NOV. 1993

LIBRARY COPY

Los Alamos National Laboratory

Environmental Restoration Program

1993

Site Ranking System

Operable Unit Summary

Los Alamos
NATIONAL LABORATORY

Volume 1

12447

SRS Summary for OU 1049

Everett P. Springer

EES-15 Los Alamos National Laboratory

Telephone Number 505-667-9836

Fax Number 505-665-3866

Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1049

Maximum 69 | Minimum 44

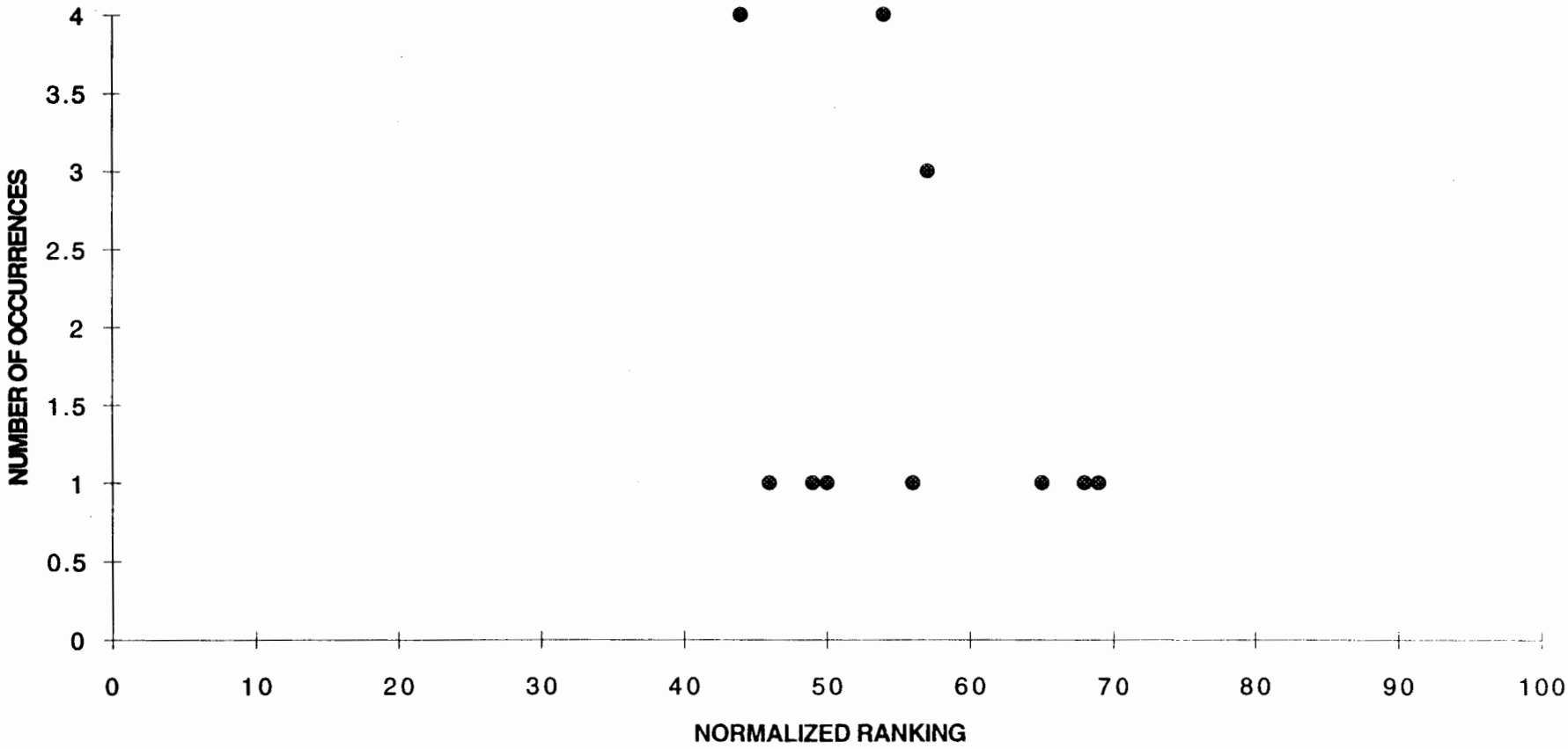
PRS	RANKING	COUNT
		1
OU 1049 Mortandad Canyon PRS C-0-008	69	
		1
OU 1049 Los Alamos Canyon PRS C-0-006	68	
		1
OU 1049 Pajarito Canyon PRS C-0-011	65	
		3
OU 1049 Sediment Traps Mortandad PRS 0-001	57	
OU 1049 Acid and Pueblo Canyons PRS C-0-005	57	
OU 1049 Sandia Canyon PRS C-0-007	57	
		1
OU 1049 Canada del Buey PRS C-0-009	56	
		4
OU 1049 Guaje Canyon PRS C-0-001	54	
OU 1049 Water Canyon PRS C-0-016	54	
OU 1049 Ancho Canyon PRS C-0-018	54	
OU 1049 Chaquehui Canyon PRS C-0-019	54	
		1
OU 1049 Potrillo Canyon PRS C-0-013	53	
		2
OU 1049 Bayo Canyon PRS C-0-004	50	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1049

PRS	RANKING	COUNT
OU 1049 Three Mile Canyon PRS C-0-012	50	
		1
OU 1049 Rendija Canyon PRS C-0-002	49	
		1
OU 1049 Canon de Valle PRS C-0-014	46	
		4
OU 1049 Barrancas Canyon PRS C-0-003	44	
OU 1049 Two Mile Canyon PRS C-0-010	44	
OU 1049 Fence Canyon PRS C-0-015	44	
OU 1049 Indio Canyon PRS C-0-017	44	

NORMALIZED RANKINGS FOR OU 1049



See attachment for PRSs

AS OF: 11/8/93

OU 1049

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1049 Mortandad Canyon PRS C-0-008	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	69	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1049 Los Alamos Canyon PRS C-0-006	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	◉ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	68	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1049 Pajarito Canyon PRS C-0-011	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	65	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	OU 1049 Sediment Traps Mortandad PRS 0-001	○ High risk	○ High risk	◉ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	57	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	OU 1049 Acid and Pueblo Canyons PRS C-0-005	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	57	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
6	OU 1049 Sandia Canyon PRS C-0-007	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	57	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
7	OU 1049 Canada del Buey PRS C-0-009	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	56	○ No risk	○ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
8	OU 1049 Guaje Canyon PRS C-0-001	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	54	○ No risk	○ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
9	OU 1049 Water Canyon PRS C-0-016	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	54	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil

OU 1049

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1049 Ancho Canyon PRS C-0-018	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	54	● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
11	OU 1049 Chaquehui Canyon PRS C-0-019	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	54	● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
12	OU 1049 Potrillo Canyon PRS C-0-013	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	53	○ Low risk	● Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
13	OU 1049 Bayo Canyon PRS C-0-004	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	50	● Low risk	● Low risk	● Low risk	○ Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
14	OU 1049 Three Mile Canyon PRS C-0-012	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	50	● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
15	OU 1049 Rendija Canyon PRS C-0-002	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	49	● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
16	OU 1049 Canon de Valle PRS C-0-014	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	46	● Low risk	● Low risk	● Low risk	○ Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	● Greater than 4 mil
17	OU 1049 Barrancas Canyon PRS C-0-003	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
18	OU 1049 Two Mile Canyon PRS C-0-010	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil

OU 1049

		A1.	A2.	A3.	A4.	B1.	B2.
19	OU 1049 Fence Canyon PRS C-0-015	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	○ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
20	OU 1049 Indio Canyon PRS C-0-017	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	○ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil

OU 1049

		B3	B4.	B5.
1	OU 1049 Mortandad Canyon PRS C-0-008 (69)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU 1049 Los Alamos Canyon PRS C-0-006 (68)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1049 Pajarito Canyon PRS C-0-011 (65)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU 1049 Sediment Traps Mortandad PRS 0-001 (57)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU 1049 Acid and Pueblo Canyons PRS C-0-005 (57)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	OU 1049 Sandia Canyon PRS C-0-007 (57)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	OU 1049 Canada del Buey PRS C-0-009 (56)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU 1049 Guaje Canyon PRS C-0-001 (54)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU 1049 Water Canyon PRS C-0-016 (54)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1049 Ancho Canyon PRS C-0-018 (54)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1049

	B3	B4.	B5.
11 OU 1049 Chaquehui Canyon PRS C-0-019 (54)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
12 OU 1049 Potrillo Canyon PRS C-0-013 (53)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
13 OU 1049 Bayo Canyon PRS C-0-004 (50)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
14 OU 1049 Three Mile Canyon PRS C-0-012 (50)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
15 OU 1049 Rendija Canyon PRS C-0-002 (49)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
16 OU 1049 Canon de Valle PRS C-0-014 (46)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
17 OU 1049 Barrancas Canyon PRS C-0-003 (44)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
18 OU 1049 Two Mile Canyon PRS C-0-010 (44)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
19 OU 1049 Fence Canyon PRS C-0-015 (44)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
20 OU 1049 Indio Canyon PRS C-0-017 (44)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1049

		B6.	B7.
1	OU 1049 Mortandad Canyon PRS C-0-008 69	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1049 Los Alamos Canyon PRS C-0-006 68	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1049 Pajarito Canyon PRS C-0-011 65	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1049 Sediment Traps Mortandad PRS 0-001 57	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	OU 1049 Acid and Pueblo Canyons PRS C-0-005 57	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	OU 1049 Sandia Canyon PRS C-0-007 57	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
7	OU 1049 Canada del Buey PRS C-0-009 56	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
8	OU 1049 Guaje Canyon PRS C-0-001 54	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
9	OU 1049 Water Canyon PRS C-0-016 54	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
10	OU 1049 Ancho Canyon PRS C-0-018 54	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None

		B6.	B7.
11	OU 1049 Chaquehui Canyon PRS C-0-019 54	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
12	OU 1049 Potrillo Canyon PRS C-0-013 53	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
13	OU 1049 Bayo Canyon PRS C-0-004 50	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
14	OU 1049 Three Mile Canyon PRS C-0-012 50	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
15	OU 1049 Rendija Canyon PRS C-0-002 49	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
16	OU 1049 Canon de Valle PRS C-0-014 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
17	OU 1049 Barrancas Canyon PRS C-0-003 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
18	OU 1049 Two Mile Canyon PRS C-0-010 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
19	OU 1049 Fence Canyon PRS C-0-015 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
20	OU 1049 Indio Canyon PRS C-0-017 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None

OU 1049

	B8.	B9.
1 OU 1049 Mortandad Canyon PRS C-0-008 69	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
2 OU 1049 Los Alamos Canyon PRS C-0-006 68	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
3 OU 1049 Pajarito Canyon PRS C-0-011 65	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
4 OU 1049 Sediment Traps Mortandad PRS 0-001 57	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
5 OU 1049 Acid and Pueblo Canyons PRS C-0-005 57	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
6 OU 1049 Sandia Canyon PRS C-0-007 57	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
7 OU 1049 Canada del Buey PRS C-0-009 56	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
8 OU 1049 Guaje Canyon PRS C-0-001 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
9 OU 1049 Water Canyon PRS C-0-016 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None

	B8.	B9.
10 OU 1049 Ancho Canyon PRS C-0-018 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
11 OU 1049 Chaquehui Canyon PRS C-0-019 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
12 OU 1049 Potrillo Canyon PRS C-0-013 53	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
13 OU 1049 Bayo Canyon PRS C-0-004 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
14 OU 1049 Three Mile Canyon PRS C-0-012 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
15 OU 1049 Rendija Canyon PRS C-0-002 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
16 OU 1049 Canon de Valle PRS C-0-014 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
17 OU 1049 Barrancas Canyon PRS C-0-003 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
18 OU 1049 Two Mile Canyon PRS C-0-010 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None

OU 1049

	B8.	B9.
19 OU 1049 Fence Canyon PRS C-0-015	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
44		
20 OU 1049 Indio Canyon PRS C-0-017	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
44		

OU 1049

	C1.	C2.	C3.
1 OU 1049 Mortandad Canyon PRS C-0-008 (69)	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
2 OU 1049 Los Alamos Canyon PRS C-0-006 (68)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
3 OU 1049 Pajarito Canyon PRS C-0-011 (65)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
4 OU 1049 Sediment Traps Mortandad PRS 0-001 (57)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
5 OU 1049 Acid and Pueblo Canyons PRS C-0-005 (57)	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
6 OU 1049 Sandia Canyon PRS C-0-007 (57)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
7 OU 1049 Canada del Buey PRS C-0-009 (56)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
8 OU 1049 Guaje Canyon PRS C-0-001 (54)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
9 OU 1049 Water Canyon PRS C-0-016 (54)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control

OU 1049

	C1.	C2.	C3.
10 OU 1049 Ancho Canyon PRS C-0-018 54	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
11 OU 1049 Chaquehui Canyon PRS C-0-019 54	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
12 OU 1049 Potrillo Canyon PRS C-0-013 53	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
13 OU 1049 Bayo Canyon PRS C-0-004 50	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
14 OU 1049 Three Mile Canyon PRS C-0-012 50	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
15 OU 1049 Rendija Canyon PRS C-0-002 49	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
16 OU 1049 Canon de Valle PRS C-0-014 46	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
17 OU 1049 Barrancas Canyon PRS C-0-003 44	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control
18 OU 1049 Two Mile Canyon PRS C-0-010 44	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of control ○ High level of control

OU 1049

	C1.	C2.	C3.
19 OU 1049 Fence Canyon PRS C-0-015	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
44			
20 OU 1049 Indio Canyon PRS C-0-017	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
44			

OU 1049

		D1.		D2.		D3.		D4.		D5.	
1 69	OU 1049 Mortandad Canyon PRS C-0-008	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Alluvial aquifer is contaminated. Contamination has been	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	Possible connection with deeper grondwater must be investigated.
2 68	OU 1049 Los Alamos Canyon PRS C-0-006	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Alluvial aquifer is contaminated. Large volume of waste will be	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	Possible connection with intermediate perched aquifer and deeper grondwater must be investigated.
3 65	OU 1049 Pajarito Canyon PRS C-0-011	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is sediments and these can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	
4 57	OU 1049 Sediment Traps Mortandad	○ Yes ◉ No	HWSA SWMU	○ Yes ◉ No		◉ Yes ○ No	Sediment can be excavated and disposed . Large volumes of material are generated.	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	

OU 1049		D1.		D2.		D3.		D4.		D5.	
5 57	OU 1049 Acid and Pueblo Canyons PRS C-0-005	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Large volume of waste will be genertated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediun ○ Low	Potential given the FUSRAP work and the ASTR report.
6 57	OU 1049 Sandia Canyon PRS C-0-007	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments that can be excavated. Large volume of waste will be generated by excavation. Intermediate	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	Possible connection with intermediate perched aquifer an deeper grondwater must be investigated.
7 56	OU 1049 Canada del Buey PRS C-0-009	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediun ○ Low	Investigation of impact of Area G is the issue.
8 54	OU 1049 Guaje Canyon PRS C-0-001	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is proimarily in sediments from Rendija Canyon. Sediments can be excavated. Large volumes of material will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediun ○ Low	

OU 1049		D1.		D2.		D3.		D4.		D5.	
9 54	OU 1049 Water Canyon PRS C-0-016	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Sediments contaminated and these can be excavated.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Little information available on this canyon.
10 54	OU 1049 Ancho Canyon PRS C-0-018	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminants in sediments and these can be excavated. Large volume of waste will be generated.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	
11 54	OU 1049 Chaquehui Canyon PRS C-0-019	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminants in sediments and these can be excavated. Large volume of waste will be generated.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	
12 53	OU 1049 Potrillo Canyon PRS C-0-013	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is in the sediments, and these can be excavated. Large volume of waste will be generated.	○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	Need to define the sink for water that infiltrates from the canyon.

OU 1049		D1.		D2.		D3.		D4.		D5.	
13 50	OU 1049 Bayo Canyon PRS C-0-004	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediu ○ Low	
14 50	OU 1049 Three Mile Canyon PRS C-0-012	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Little information on COCs. Source is sediments that can be excavated, but a large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediu ○ Low	Based on knowledge of activities.
15 49	OU 1049 Rendija Canyon PRS C-0-002	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediu ○ Low	
16 46	OU 1049 Canon de Valle PRS C-0-014	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Sedimemts contaminated with barium. Sediments can be excavated. No knowledge of groundwater relationships.	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	

OU 1049

		D1.		D2.		D3.		D4.		D5.	
17 44	OU 1049 Barrancas Canyon PRS C-0-003	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Source is primarily in sediments. Sediments can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediu ○ Low	
18 44	OU 1049 Two Mile Canyon PRS C-0-010	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Sediments are primary source and they can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	Little information available on this canyon.
19 44	OU 1049 Fence Canyon PRS C-0-015	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Sediments contaminated and these can be excavated. Large volume of waste will be generated.	○ High ○ Mediun ◉ Low		○ High ◉ Mediu ○ Low	Little information available on this canyon.
20 44	OU 1049 Indio Canyon PRS C-0-017	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	No information on contaminants.	○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	Little information available on this canyon.

OU 1049		D6.		D7.		D8.		D9.	
1 69	OU 1049 Mortandad Canyon PRS C-0-008	◉ High ○ Mediun ○ Low	San Idelfonso Pueblo land at lower reaches.	◉ High ○ Mediun ○ Low	DOE, San Idelfonso Pueblo	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	
2 68	OU 1049 Los Alamos Canyon PRS C-0-006	◉ High ○ Mediun ○ Low	Reactor incident and tritium in groundwater are issues. Crosses San Idelfonso land at lower reaches. Known	◉ High ○ Mediun ○ Low	DOE, San Idelfonso Pueblo	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	
3 65	OU 1049 Pajarito Canyon PRS C-0-011	○ High ◉ Mediun ○ Low	Canyon runs through White Rock	○ High ◉ Mediun ○ Low	County of Los Alamos	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	
4 57	OU 1049 Sediment Traps Mortandad	◉ High ○ Mediun ○ Low	Sediment traps have been constructed to keep radionuclides on Laboratory land. San Idelfonso Pueblo have expressed	◉ High ○ Mediun ○ Low	San Idelfonso Pueblo, Los Alamos County	○ High ◉ Mediun ○ Low	This would be tied into the Mortandad Canyon RFI. The issue is to reduce the amount of source material.	○ High ○ Mediun ◉ Low	Large uncertainty in this because of the need to link with Mortandad canyon RFI.

OU 1049		D6.		D7.		D8.		D9.	
5 57	OU 1049 Acid and Pueblo Canyons PRS C-0-005	○ High ◉ Medium ○ Low	Connection between alluvial aquifer and intermediate and main aquifer need to be resolved.	○ High ◉ Medium ○ Low	DOE, County of Los Alamos	○ High ○ Medium ◉ Low		○ High ○ Medium ◉ Low	
6 57	OU 1049 Sandia Canyon PRS C-0-007	◉ High ○ Medium ○ Low	San Idelfonso Pueblo land at lower reaches.	◉ High ○ Medium ○ Low	DOE, San Idelfonso Pueblo	○ High ○ Medium ◉ Low		○ High ○ Medium ◉ Low	
7 56	OU 1049 Canada del Buey PRS C-0-009	◉ High ○ Medium ○ Low	Channel passess through White Rock and San Idelfonso Pueblo land at lower reaches.	◉ High ○ Medium ○ Low	DOE, San Idelfonso Pueblo, County of Los Alamos	○ High ○ Medium ◉ Low		○ High ○ Medium ◉ Low	
8 54	OU 1049 Guaje Canyon PRS C-0-001	◉ High ○ Medium ○ Low	San Idelfonso and Santa Clara Pueblos have expressed concern about contamination of their property.	◉ High ○ Medium ○ Low	San Idelfonso Pueblo, Santa Clara Pueblo	○ High ○ Medium ◉ Low		○ High ○ Medium ◉ Low	

OU 1049		D6.		D7.		D8.		D9.	
9 54	OU 1049 Water Canyon PRS C-0-016	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE, U.S. Forest Service	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
10 54	OU 1049 Ancho Canyon PRS C-0-018	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
11 54	OU 1049 Chaquehui Canyon PRS C-0-019	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	U.S. National Park Service, DOE	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
12 53	OU 1049 Potrillo Canyon PRS C-0-013	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	

OU 1049		D6.		D7.		D8.		D9.	
13 / 50	OU 1049 Bayo Canyon PRS C-0-004	◉ High ○ Mediur ○ Low	Crosses San Idelfonso land.	◉ High ○ Mediur ○ Low	San Idelfonso Pueblo, County of Los Alamos, DOE	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
14 / 50	OU 1049 Three Mile Canyon PRS C-0-012	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
15 / 49	OU 1049 Rendija Canyon PRS C-0-002	◉ High ○ Mediur ○ Low	San Idelfonso and Santa Clara Pueblos have expressed concern about contamination of their property.	◉ High ○ Mediur ○ Low	San Idelfonso Pueblo, Santa Clara Pueblo	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
16 / 46	OU 1049 Canon de Valle PRS C-0-014	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE, U.S. Forest Service	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	

OU 1049		D6.		D7.		D8.		D9.	
17 44	OU 1049 Barrancas Canyon PRS C-0-003	◉ High ○ Mediur ○ Low	San Idelfonso and Santa Clara Pueblos have expressed concern about contamination of their property.	◉ High ○ Mediur ○ Low	San Idelfonso Pueblo, County of Los Alamos, Santa Clara Pueblo	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
18 44	OU 1049 Two Mile Canyon PRS C-0-010	○ High ○ Mediur ◉ Low	Begins on U.S. Forest Service land and ends at confluence with Pajarito Canyon.	○ High ○ Mediur ◉ Low	DOE, U.S. Forest Service	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
19 44	OU 1049 Fence Canyon PRS C-0-015	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
20 44	OU 1049 Indio Canyon PRS C-0-017	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	

		D10.	D11.	D12.	
1 69	OU 1049 Mortandad Canyon PRS C-0-008	Current disposal for Laboratory's low-level liquid discharge. Can have impact on Laboratory's operations.	RFI for OUs 1114, 1129 and 1147 need to be completed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	San idelfonso Pueblo at lower reaches.
2 68	OU 1049 Los Alamos Canyon PRS C-0-006	No impact.	RFI for townsite OUs need to be completed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	San Idelfonso Pueblo at lower reaches.
3 65	OU 1049 Pajarito Canyon PRS C-0-011	May impact operations at TA-18	Link RFI to OU 1093, 1130, 1086, 1111, and 1157.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	U.S. Forest Service, County of Los Alamos
4 57	OU 1049 Sediment Traps Mortandad	Low-level radioactive liquid waste is discharged into Mortandad Canyon. If this operation is stopped could have serious impact on Laboratory operations.	This would be linked to the Mortandad Canyon RFI.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	

		D10.	D11.	D12.	
5 57	OU 1049 Acid and Pueblo Canyons PRS C-0-005	County of Los Alamos sewage treatment plant located in Pueblo canyon.	RFI for townsite OUs need to be completed.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	DOE and County of Los Alamos
6 57	OU 1049 Sandia Canyon PRS C-0-007	No impact.	RFI for OUs 1114 and 1100 need to be completed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	San idelfonso Pueblo at lower reaches.
7 56	OU 1049 Canada del Buey PRS C-0-009	Major issue is the low-level waste disposal site (Area G). This RFI could have an impact on operations.	RFI for OUs 1140, 1129 and 1148 need to be completed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	County of Los Alamos, San idelfonso Pueblo
8 54	OU 1049 Guaje Canyon PRS C-0-001	No impact.	This would be linked to the Rendija Canyon RFI.	○ DOE ○ Private ○ County ◉ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 54	OU 1049 Water Canyon PRS C-0-016	None	RFI for OUs 1082, 1086, 1144, 1132, 1122, and 1130 need to be completed. Need RFI Canon de Valle and Potrillo Canyon.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	U.S. Forest Service
10 54	OU 1049 Ancho Canyon PRS C-0-018	None	RFI for OUs 1132 and 1144 need to be completed. RFI for Indio Canyon.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 54	OU 1049 Chaquehui Canyon PRS C-0-019	None	RFI for OU 1122 needs to be completed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	U.S. National Park Service - near Bandelier National Monument.
12 53	OU 1049 Potrillo Canyon PRS C-0-013	May impact operation of firing sites.	RFI for OUs 1086 and 1130 need to be completed. Linked to Water Canyon RFI.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 50	OU 1049 Bayo Canyon PRS C-0-004	None	Coordinate with RFI for OU 1079.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	DOE and San Idelfonso Pueblo
14 50	OU 1049 Three Mile Canyon PRS C-0-012	None.	RFI for OUs 1085, 1086, 1093 and 1130 need to be completed. Linked to Pajarito Canyon RFI.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 49	OU 1049 Rendija Canyon PRS C-0-002	No impact.	This would be linked to the Guaje Canyon RFI.	○ DOE ○ Private ○ County ◉ Pueblo ○ Other Federal Agenc	
16 46	OU 1049 Canon de Valle PRS C-0-014	May impact operation of S Site.	RFI for OUs 1082, 1157,1085 and 1086 need to be completed. Linked to Water Canyon RFI.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	U.S. Forest Service

		D10.	D11.	D12.	
17 44	OU 1049 Barrancas Canyon PRS C-0-003	No impact.	This would be linked to the Guaje Canyon RFI.	○ DOE ○ Private ○ County ◉ Pueblo ○ Other Federal Agenc	County of Los Alamos
18 44	OU 1049 Two Mile Canyon PRS C-0-010	None.	RFI for OUs 1111 and 1157 need to be completed. Linked to Pajarito Canyon RFI.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	U.S. Forest Service
19 44	OU 1049 Fence Canyon PRS C-0-015	None	RFI for OU 1130 need to be completed. Linked to Potrillo Canyon RFI.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 44	OU 1049 Indio Canyon PRS C-0-017	None	RFI for OUs 1132 and 1144 need to be completed. Link to RFI for Ancho Canyon.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1049

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1049 Mortandad Canyon PRS C-0-008	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2	OU 1049 Los Alamos Canyon PRS C-0-006	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
3	OU 1049 Pajarito Canyon PRS C-0-011	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1049

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1049 Sediment Traps Mortandad PRS 0-001	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
5	OU 1049 Acid and Pueblo Canyons PRS C-0-005	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
6	OU 1049 Sandia Canyon PRS C-0-007	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1049

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 OU 1049 Canada del Buey PRS C-0-009	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
8 OU 1049 Guaje Canyon PRS C-0-001	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
9 OU 1049 Water Canyon PRS C-0-016	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1049

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1049 Ancho Canyon PRS C-0-018	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
11 OU 1049 Chaquehui Canyon PRS C-0-019	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
12 OU 1049 Potrillo Canyon PRS C-0-013	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1049

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU 1049 Bayo Canyon PRS C-0-004	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Air	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
14 OU 1049 Three Mile Canyon PRS C-0-012	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
15 OU 1049 Rendija Canyon PRS C-0-002	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1049

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 OU 1049 Canon de Valle PRS C-0-014	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
17 OU 1049 Barrancas Canyon PRS C-0-003	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
18 OU 1049 Two Mile Canyon PRS C-0-010	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1049

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 OU 1049 Fence Canyon PRS C-0-015	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
20 OU 1049 Indio Canyon PRS C-0-017	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1071

Jim Aldrich

EM-13

Telephone Number 667-1495

Fax Number

Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1071

Maximum 57 | Minimum 22

PRS	RANKING	COUNT
		1
OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant	57	
		2
OU 1071, 0-011(d) - ordnance impact area	51	
OU 1071, 0-011(a) - ordnance impact area	51	
		4
OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant	49	
OU 1071, 26-001 - canyonside disposal area	49	
SWMU 26-001 Canyonside Disposal Area	49	
SWMU C - 0-020 Ordnance Impact Area	49	
		1
OU 1071, 0-030(b) - Septic System	47	
		3
OU 1071, 0-011(e) - ordnance impact area	46	
OU 1071, 73-001(a) - landfill	46	
SWMU 73-001 (d) Landfill	46	
		8
OU 1071, 0-029(b) - Leakage from PCB	44	
OU 1071, 0-016 - inactive firing range	44	
SWMU 0-030(O) - Septic System	44	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1071

PRS	RANKING	COUNT
OU 1071, 0-029(c) - leakage from PCB transformers	44	
OU 1071, 0-029(a) - Leakage from PCB	44	
OU 1071, 0-030(e) - Septic System	44	
OU 1071, 0-030(g) - Septic System	44	
OU 1071, 0-030(h) - Septic System	44	
		3
OU 1071, 0-019 Decommissioned wastewater treatment plant	43	
OU 1071, 0-030(i) - Septic System	43	
OU 1071, 0-011(c) - ordnance impact area	43	
		4
SWMU 0-030(q) - septic system	42	
SWMU 19-002 Surface Disposal	42	
OU 1071, 0-030(c) - Septic System	42	
OU 1071, 0-030(f) - Septic System	42	
		3
SWMU 0-030(N) - Septic System	40	
SWMU 26-002 (a) Sump System	40	
SWMU 26-002 (b) Sump System	40	
		6
OU 1071, 0-028(b) - LA County Recreation Areas	39	
OU 1071, 0-030(k) - Septic System	39	
SWMU 0-030(L) - Septic System	39	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1071

PRS	RANKING	COUNT
SWMU 0-030(M) - Septic System	39	
SWMU 19-003 Drainline and Outfall	39	
SWMU C-19-001 Potential Soil Contamination	39	
		6
OU 1071, 0-030(a) - Septic System	38	
OU 1071, 0-030(j) - Septic System	38	
SWMU 0-030(P) - Septic System	38	
SWMU 73-006 Airport Building Outfalls	38	
SWMU 26-003 Septic System	38	
OU 1071, 0-030(d) - Septic System	38	
		2
OU 1071, 0-017 - waste lines	36	
OU 1071, 0-012 - W. steam plant	36	
		6
SWMU 19-001 Septic System	35	
SWMU 0-034 (a) "Landfill"	35	
SWMU 73-001 (c) Landfill	35	
SWMU 73-004 (b) Septic System	35	
SWMU 73-004 (c) Septic System	35	
SWMU 73-004 (d) Septic System	35	
		6
OU 1071, 0-028(a) - LA County Recreation Areas	33	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1071

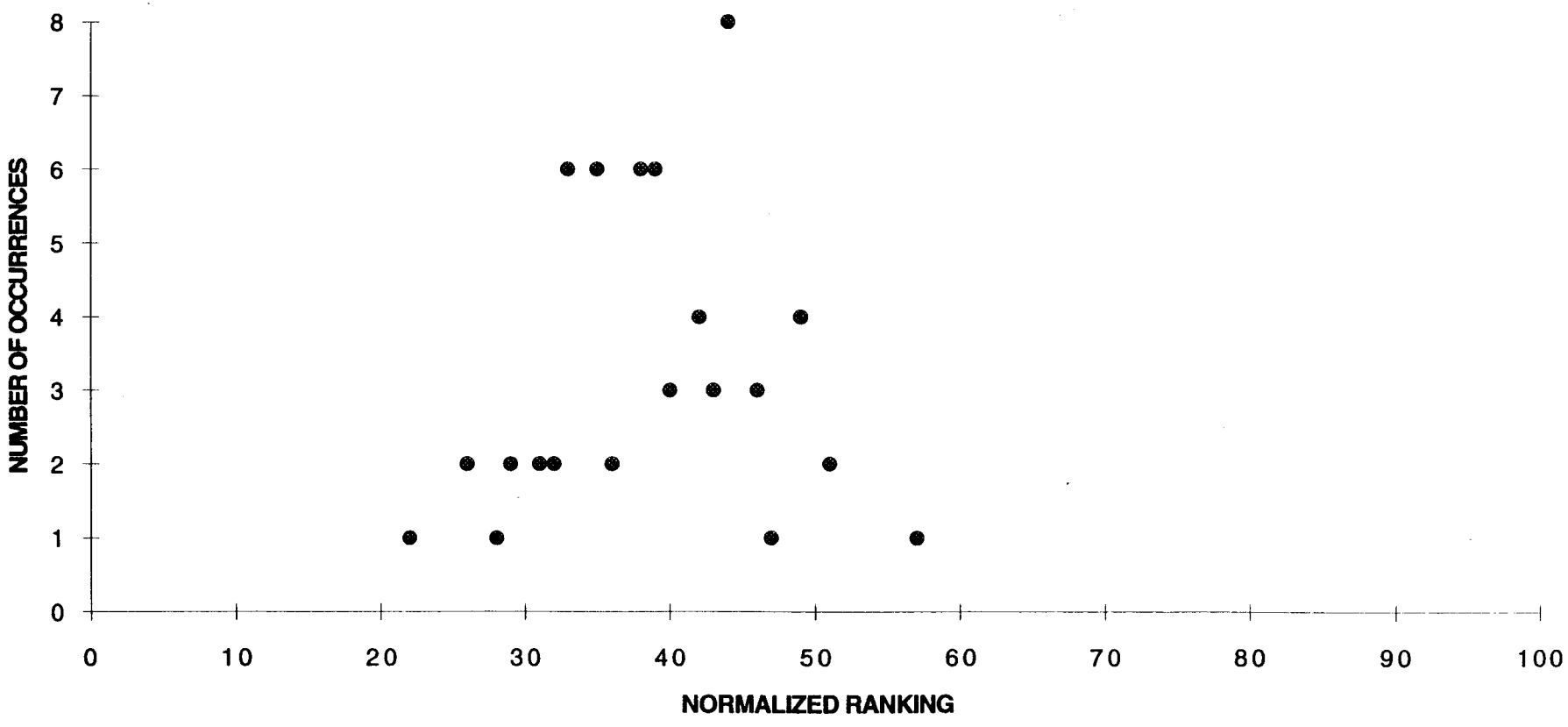
PRS	RANKING	COUNT
OU 1071, 0-031(a) - soil contamination beneath former service station	33	
SWMU 0-031(a) - Soil Contamination beneath former service station	33	
SWMU 0-031(b) - Soil Contamination beneath former service station	33	
SWMU 0-032 - Soil Contamination beneath former motorpool facility	33	
SWMU 0-033 - Soil Contamination beneath former ZIA warehouse	33	
		2
OU 1071, 0-027 - DP Rd. Storage Area	32	
SWMU 73-001 (b) Waste Oil Pit	32	
		2
OU 1071, 0-004 - active container storage, 6th St	31	
OU 1071, 73-005 - surface disposal	31	
		2
OU 1071, 0-010(b) - landfill	29	
SWMU 73-004 (a) Septic System	29	
		1
SWMU 73-003 Truck and Can Cleaning	28	
		2
OU 1071, 0-003 - decontaminated container storage area`	26	
SWMU 0-034 (b) "Landfill"	26	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1071

PRS	RANKING	COUNT
		1
SWMU 73-002 Airport Incinerator	22	

NORMALIZED PLOT OF RANKINGS FOR OU 1071



See attachment for PRSs

AS OF: 11/9/93

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	● Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
	57	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1071, 0-011(d) - ordnance impact area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	51	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
3	OU 1071, 0-011(a) - ordnance impact area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	51	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
4	OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	● Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	49	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
5	OU 1071, 26-001 - canyonside disposal area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	49	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
6	SWMU 26-001 Canyonside Disposal Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	49	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
7	SWMU C - 0-020 Ordnance Impact Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	49	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
8	OU 1071, 0-030(b) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	47	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
9	OU 1071, 0-011(e) - ordnance impact area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	46	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1071, 73-001(a) - landfill	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	46	○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
11	SWMU 73-001 (d) Landfill	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	46	○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
12	OU 1071, 0-029(b) - Leakage from PCB	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	● Low risk	● Low risk	● Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
13	OU 1071, 0-016 - inactive firing range	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
14	SWMU 0-030(O) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
15	OU 1071, 0-029(c) - leakage from PCB transformers	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	● Low risk	● Low risk	● Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
16	OU 1071, 0-029(a) - Leakage from PCB	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	● Low risk	● Low risk	● Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
17	OU 1071, 0-030(e) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
18	OU 1071, 0-030(g) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
19	OU 1071, 0-030(h) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
20	OU 1071, 0-019 Decommissioned wastewater treatment plant	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	43	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
21	OU 1071, 0-030(i) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	43	○ Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
22	OU 1071, 0-011(c) - ordnance impact area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	43	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
23	SWMU 0-030(q) - septic system	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	42	○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
24	SWMU 19-002 Surface Disposal	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	42	● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
25	OU 1071, 0-030(c) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	42	○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
26	OU 1071, 0-030(f) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	42	○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
27	SWMU 0-030(N) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	40	● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
28	SWMU 26-002 (a) Sump System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	40	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
29	SWMU 26-002 (b) Sump System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	40	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
30	OU 1071, 0-028(b) - LA County Recreation Areas	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
31	OU 1071, 0-030(k) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
32	SWMU 0-030(L) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
33	SWMU 0-030(M) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
34	SWMU 19-003 Drainline and Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil
35	SWMU C-19-001 Potential Soil Contamination	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	● Greater than 4 mil
36	OU 1071, 0-030(a) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	38	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	● Greater than 4 mil

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
37	OU 1071, 0-030(j) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
38	SWMU 0-030(P) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
39	SWMU 73-006 Airport Building Outfalls	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
40	SWMU 26-003 Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
41	OU 1071, 0-030(d) - Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
42	OU 1071, 0-017 - waste lines	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	36	○ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
43	OU 1071, 0-012 - W. steam plant	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	36	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
44	SWMU 19-001 Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
45	SWMU 0-034 (a) "Landfill"	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
46	SWMU 73-001 (c) Landfill	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
47	SWMU 73-004 (b) Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
48	SWMU 73-004 (c) Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
49	SWMU 73-004 (d) Septic System	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
50	OU 1071, 0-028(a) - LA County Recreation Areas	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
51	OU 1071, 0-031(a) - soil contamination beneath former service station	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
52	SWMU 0-031(a) - Soil Contamination beneath former service station	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
53	SWMU 0-031(b) - Soil Contamination beneath former service station	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
54	SWMU 0-032 - Soil Contamination beneath former motorpool facility	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil

OU 1071

		A1.	A2.	A3.	A4.	B1.	B2.
55	SWMU 0-033 - Soil Contamination beneath former ZIA warehouse 33	○ High risk ● Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
56	OU 1071, 0-027 - DP Rd. Storage Area 32	○ High risk ● Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
57	SWMU 73-001 (b) Waste Oil Pit 32	○ High risk ● Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
58	OU 1071, 0-004 - active container storage, 6th St 31	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
59	OU 1071, 73-005 - surface disposal 31	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
60	OU 1071, 0-010(b) - landfill 29	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
61	SWMU 73-004 (a) Septic System 29	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
62	SWMU 73-003 Truck and Can Cleaning 28	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
63	OU 1071, 0-003 - decontaminated container storage area` 26	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil

OU 1071

	A1.	A2.	A3.	A4.	B1.	B2.
64 SWMU 0-034 (b) "Landfill"	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
26	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
65 SWMU 73-002 Airport Incinerator	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
22	◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil

OU 1071

		B3	B4.	B5.
1	OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant 57	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU 1071, 0-011(d) - ordnance impact area 51	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1071, 0-011(a) - ordnance impact area 51	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant 49	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU 1071, 26-001 - canyonside disposal area 49	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	SWMU 26-001 Canyonside Disposal Area 49	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	SWMU C - 0-020 Ordnance Impact Area 49	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU 1071, 0-030(b) - Septic System 47	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU 1071, 0-011(e) - ordnance impact area 46	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1071, 73-001(a) - landfill 46	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1071

	B3	B4.	B5.
11 SWMU 73-001 (d) Landfill 46	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12 OU 1071, 0-029(b) - Leakage from PCB 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
13 OU 1071, 0-016 - inactive firing range 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
14 SWMU 0-030(O) - Septic System 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
15 OU 1071, 0-029(c) - leakage from PCB transformers 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
16 OU 1071, 0-029(a) - Leakage from PCB 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
17 OU 1071, 0-030(e) - Septic System 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
18 OU 1071, 0-030(g) - Septic System 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
19 OU 1071, 0-030(h) - Septic System 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
20 OU 1071, 0-019 Decommissioned wastewater treatment plant 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1071

		B3	B4.	B5.
21	OU 1071, 0-030(i) - Septic System 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
22	OU 1071, 0-011(c) - ordnance impact area 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
23	SWMU 0-030(q) - septic system 42	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
24	SWMU 19-002 Surface Disposal 42	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
25	OU 1071, 0-030(c) - Septic System 42	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
26	OU 1071, 0-030(f) - Septic System 42	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
27	SWMU 0-030(N) - Septic System 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
28	SWMU 26-002 (a) Sump System 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
29	SWMU 26-002 (b) Sump System 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
30	OU 1071, 0-028(b) - LA County Recreation Areas 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1071

		B3	B4.	B5.
31	OU 1071, 0-030(k) - Septic System 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
32	SWMU 0-030(L) - Septic System 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
33	SWMU 0-030(M) - Septic System 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
34	SWMU 19-003 Drainline and Outfall 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
35	SWMU C-19-001 Potential Soil Contamination 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
36	OU 1071, 0-030(a) - Septic System 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
37	OU 1071, 0-030(j) - Septic System 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
38	SWMU 0-030(P) - Septic System 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
39	SWMU 73-006 Airport Building Outfalls 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
40	SWMU 26-003 Septic System 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1071

		B3	B4.	B5.
41	OU 1071, 0-030(d) - Septic System 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
42	OU 1071, 0-017 - waste lines 36	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
43	OU 1071, 0-012 - W. steam plant 36	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
44	SWMU 19-001 Septic System 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
45	SWMU 0-034 (a) "Landfill" 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
46	SWMU 73-001 (c) Landfill 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
47	SWMU 73-004 (b) Septic System 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
48	SWMU 73-004 (c) Septic System 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
49	SWMU 73-004 (d) Septic System 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
50	OU 1071, 0-028(a) - LA County Recreation Areas 33	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1071

	B3	B4.	B5.
51 OU 1071, 0-031(a) - soil contamination beneath former service station (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
52 SWMU 0-031(a) - Soil Contamination beneath former service station (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
53 SWMU 0-031(b) - Soil Contamination beneath former service station (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
54 SWMU 0-032 - Soil Contamination beneath former motorpool facility (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
55 SWMU 0-033 - Soil Contamination beneath former ZIA warehouse (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
56 OU 1071, 0-027 - DP Rd. Storage Area (32)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
57 SWMU 73-001 (b) Waste Oil Pit (32)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
58 OU 1071, 0-004 - active container storage, 6th St (31)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
59 OU 1071, 73-005 - surface disposal (31)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
60 OU 1071, 0-010(b) - landfill (29)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers

OU 1071

	B3	B4.	B5.
61 SWMU 73-004 (a) Septic System	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
29			
62 SWMU 73-003 Truck and Can Cleaning	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
28			
63 OU 1071, 0-003 - decontaminated container storage area`	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ◉ In sealed containers
26			
64 SWMU 0-034 (b) "Landfill"	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
26			
65 SWMU 73-002 Airport Incinerator	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
22			

OU 1071

		B6.	B7.
1	OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant 57	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
2	OU 1071, 0-011(d) - ordnance impact area 51	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
3	OU 1071, 0-011(a) - ordnance impact area 51	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
4	OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant 49	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
5	OU 1071, 26-001 - canyonside disposal area 49	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
6	SWMU 26-001 Canyonside Disposal Area 49	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
7	SWMU C - 0-020 Ordnance Impact Area 49	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
8	OU 1071, 0-030(b) - Septic System 47	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
9	OU 1071, 0-011(e) - ordnance impact area 46	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
10	OU 1071, 73-001(a) - landfill 46	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None

		B6.	B7.
11	SWMU 73-001 (d) Landfill 46	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
12	OU 1071, 0-029(b) - Leakage from PCB 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
13	OU 1071, 0-016 - inactive firing range 44	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
14	SWMU 0-030(O) - Septic System 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
15	OU 1071, 0-029(c) - leakage from PCB transformers 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
16	OU 1071, 0-029(a) - Leakage from PCB 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
17	OU 1071, 0-030(e) - Septic System 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
18	OU 1071, 0-030(g) - Septic System 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
19	OU 1071, 0-030(h) - Septic System 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
20	OU 1071, 0-019 Decommissioned wastewater treatment plant 43	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None

		B6.	B7.
21	OU 1071, 0-030(i) - Septic System 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
22	OU 1071, 0-011(c) - ordnance impact area 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
23	SWMU 0-030(q) - septic system 42	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
24	SWMU 19-002 Surface Disposal 42	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
25	OU 1071, 0-030(c) - Septic System 42	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
26	OU 1071, 0-030(f) - Septic System 42	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
27	SWMU 0-030(N) - Septic System 40	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
28	SWMU 26-002 (a) Sump System 40	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
29	SWMU 26-002 (b) Sump System 40	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
30	OU 1071, 0-028(b) - LA County Recreation Areas 39	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

		B6.	B7.
31	OU 1071, 0-030(k) - Septic System 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
32	SWMU 0-030(L) - Septic System 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
33	SWMU 0-030(M) - Septic System 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
34	SWMU 19-003 Drainline and Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
35	SWMU C-19-001 Potential Soil Contamination 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
36	OU 1071, 0-030(a) - Septic System 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
37	OU 1071, 0-030(j) - Septic System 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
38	SWMU 0-030(P) - Septic System 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
39	SWMU 73-006 Airport Building Outfalls 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
40	SWMU 26-003 Septic System 38	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None

		B6.	B7.
41	OU 1071, 0-030(d) - Septic System 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
42	OU 1071, 0-017 - waste lines 36	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
43	OU 1071, 0-012 - W. steam plant 36	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
44	SWMU 19-001 Septic System 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
45	SWMU 0-034 (a) "Landfill" 35	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
46	SWMU 73-001 (c) Landfill 35	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
47	SWMU 73-004 (b) Septic System 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
48	SWMU 73-004 (c) Septic System 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
49	SWMU 73-004 (d) Septic System 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
50	OU 1071, 0-028(a) - LA County Recreation Areas 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

		B6.	B7.
51	OU 1071, 0-031(a) - soil contamination beneath former service station 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
52	SWMU 0-031(a) - Soil Contamination beneath former service station 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
53	SWMU 0-031(b) - Soil Contamination beneath former service station 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
54	SWMU 0-032 - Soil Contamination beneath former motorpool facility 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
55	SWMU 0-033 - Soil Contamination beneath former ZIA warehouse 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
56	OU 1071, 0-027 - DP Rd. Storage Area 32	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
57	SWMU 73-001 (b) Waste Oil Pit 32	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
58	OU 1071, 0-004 - active container storage, 6th St 31	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
59	OU 1071, 73-005 - surface disposal 31	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
60	OU 1071, 0-010(b) - landfill 29	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ◉ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

OU 1071

	B6.	B7.
61 SWMU 73-004 (a) Septic System 29	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
62 SWMU 73-003 Truck and Can Cleaning 28	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
63 OU 1071, 0-003 - decontaminated container storage area` 26	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
64 SWMU 0-034 (b) "Landfill" 26	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
65 SWMU 73-002 Airport Incinerator 22	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1071

		B8.	B9.
1	OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant 57	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
2	OU 1071, 0-011(d) - ordnance impact area 51	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
3	OU 1071, 0-011(a) - ordnance impact area 51	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
4	OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
5	OU 1071, 26-001 - canyonside disposal area 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
6	SWMU 26-001 Canyonside Disposal Area 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
7	SWMU C - 0-020 Ordnance Impact Area 49	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
8	OU 1071, 0-030(b) - Septic System 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
9	OU 1071, 0-011(e) - ordnance impact area 46	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None

OU 1071

		B8.	B9.
10	OU 1071, 73-001(a) - landfill 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
11	SWMU 73-001 (d) Landfill 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
12	OU 1071, 0-029(b) - Leakage from PCB 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
13	OU 1071, 0-016 - inactive firing range 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
14	SWMU 0-030(O) - Septic System 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
15	OU 1071, 0-029(c) - leakage from PCB transformers 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
16	OU 1071, 0-029(a) - Leakage from PCB 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
17	OU 1071, 0-030(e) - Septic System 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
18	OU 1071, 0-030(g) - Septic System 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

	B8.	B9.
19 OU 1071, 0-030(h) - Septic System 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
20 OU 1071, 0-019 Decommissioned wastewater treatment plant 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
21 OU 1071, 0-030(i) - Septic System 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
22 OU 1071, 0-011(c) - ordnance impact area 43	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
23 SWMU 0-030(q) - septic system 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
24 SWMU 19-002 Surface Disposal 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
25 OU 1071, 0-030(c) - Septic System 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
26 OU 1071, 0-030(f) - Septic System 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
27 SWMU 0-030(N) - Septic System 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1071

	B8.	B9.
28 SWMU 26-002 (a) Sump System 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
29 SWMU 26-002 (b) Sump System 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
30 OU 1071, 0-028(b) - LA County Recreation Areas 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
31 OU 1071, 0-030(k) - Septic System 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
32 SWMU 0-030(L) - Septic System 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
33 SWMU 0-030(M) - Septic System 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
34 SWMU 19-003 Drainline and Outfall 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
35 SWMU C-19-001 Potential Soil Contamination 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
36 OU 1071, 0-030(a) - Septic System 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

		B8.	B9.
37	OU 1071, 0-030(j) - Septic System 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
38	SWMU 0-030(P) - Septic System 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
39	SWMU 73-006 Airport Building Outfalls 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
40	SWMU 26-003 Septic System 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
41	OU 1071, 0-030(d) - Septic System 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
42	OU 1071, 0-017 - waste lines 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
43	OU 1071, 0-012 - W. steam plant 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
44	SWMU 19-001 Septic System 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
45	SWMU 0-034 (a) "Landfill" 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1071

	B8.	B9.
46 SWMU 73-001 (c) Landfill 35	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
47 SWMU 73-004 (b) Septic System 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
48 SWMU 73-004 (c) Septic System 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
49 SWMU 73-004 (d) Septic System 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
50 OU 1071, 0-028(a) - LA County Recreation Areas 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
51 OU 1071, 0-031(a) - soil contamination beneath former service station 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
52 SWMU 0-031(a) - Soil Contamination beneath former service station 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
53 SWMU 0-031(b) - Soil Contamination beneath former service station 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
54 SWMU 0-032 - Soil Contamination beneath former motorpool facility 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

		B8.	B9.
55	SWMU 0-033 - Soil Contamination beneath former ZIA warehouse 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
56	OU 1071, 0-027 - DP Rd. Storage Area 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
57	SWMU 73-001 (b) Waste Oil Pit 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
58	OU 1071, 0-004 - active container storage, 6th St 31	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
59	OU 1071, 73-005 - surface disposal 31	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
60	OU 1071, 0-010(b) - landfill 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
61	SWMU 73-004 (a) Septic System 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
62	SWMU 73-003 Truck and Can Cleaning 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
63	OU 1071, 0-003 - decontaminated container storage area` 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1071

	B8.	B9.
64 SWMU 0-034 (b) "Landfill"	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
26		
65 SWMU 73-002 Airport Incinerator	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
22		

OU 1071

	C1.	C2.	C3.
1 OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant 57	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 OU 1071, 0-011(d) - ordnance impact area 51	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
3 OU 1071, 0-011(a) - ordnance impact area 51	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
4 OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 OU 1071, 26-001 - canyonside disposal area 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
6 SWMU 26-001 Canyonside Disposal Area 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
7 SWMU C - 0-020 Ordnance Impact Area 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
8 OU 1071, 0-030(b) - Septic System 47	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
9 OU 1071, 0-011(e) - ordnance impact area 46	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1071

	C1.	C2.	C3.
10 OU 1071, 73-001(a) - landfill 46	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
11 SWMU 73-001 (d) Landfill 46	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
12 OU 1071, 0-029(b) - Leakage from PCB 44	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
13 OU 1071, 0-016 - inactive firing range 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
14 SWMU 0-030(O) - Septic System 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
15 OU 1071, 0-029(c) - leakage from PCB transformers 44	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
16 OU 1071, 0-029(a) - Leakage from PCB 44	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
17 OU 1071, 0-030(e) - Septic System 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
18 OU 1071, 0-030(g) - Septic System 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1071

	C1.	C2.	C3.
19 OU 1071, 0-030(h) - Septic System 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
20 OU 1071, 0-019 Decommissioned wastewater treatment plant 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
21 OU 1071, 0-030(i) - Septic System 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
22 OU 1071, 0-011(c) - ordnance impact area 43	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
23 SWMU 0-030(q) - septic system 42	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probabilit ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
24 SWMU 19-002 Surface Disposal 42	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
25 OU 1071, 0-030(c) - Septic System 42	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
26 OU 1071, 0-030(f) - Septic System 42	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
27 SWMU 0-030(N) - Septic System 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1071

	C1.	C2.	C3.
28 SWMU 26-002 (a) Sump System 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
29 SWMU 26-002 (b) Sump System 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
30 OU 1071, 0-028(b) - LA County Recreation Areas 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
31 OU 1071, 0-030(k) - Septic System 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
32 SWMU 0-030(L) - Septic System 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
33 SWMU 0-030(M) - Septic System 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
34 SWMU 19-003 Drainline and Outfall 39	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
35 SWMU C-19-001 Potential Soil Contamination 39	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
36 OU 1071, 0-030(a) - Septic System 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1071

		C1.	C2.	C3.
37	OU 1071, 0-030(j) - Septic System	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	38			
38	SWMU 0-030(P) - Septic System	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	38			
39	SWMU 73-006 Airport Building Outfalls	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
	38			
40	SWMU 26-003 Septic System	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	38			
41	OU 1071, 0-030(d) - Septic System	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	38			
42	OU 1071, 0-017 - waste lines	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
	36			
43	OU 1071, 0-012 - W. steam plant	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	36			
44	SWMU 19-001 Septic System	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	35			
45	SWMU 0-034 (a) "Landfill"	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	35			

OU 1071

	C1.	C2.	C3.
46 SWMU 73-001 (c) Landfill 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
47 SWMU 73-004 (b) Septic System 35	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
48 SWMU 73-004 (c) Septic System 35	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
49 SWMU 73-004 (d) Septic System 35	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
50 OU 1071, 0-028(a) - LA County Recreation Areas 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
51 OU 1071, 0-031(a) - soil contamination beneath former service station 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
52 SWMU 0-031(a) - Soil Contamination beneath former service station 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
53 SWMU 0-031(b) - Soil Contamination beneath former service station 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
54 SWMU 0-032 - Soil Contamination beneath former motorpool facility 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1071

	C1.	C2.	C3.
55 SWMU 0-033 - Soil Contamination beneath former ZIA warehouse (33)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
56 OU 1071, 0-027 - DP Rd. Storage Area (32)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
57 SWMU 73-001 (b) Waste Oil Pit (32)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
58 OU 1071, 0-004 - active container storage, 6th St (31)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
59 OU 1071, 73-005 - surface disposal (31)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
60 OU 1071, 0-010(b) - landfill (29)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
61 SWMU 73-004 (a) Septic System (29)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
62 SWMU 73-003 Truck and Can Cleaning (28)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
63 OU 1071, 0-003 - decontaminated container storage area` (26)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1071

	C1.	C2.	C3.
64 SWMU 0-034 (b) "Landfill"	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
26			
65 SWMU 73-002 Airport Incinerator	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
22			

OU 1071

		D1.	D2.	D3.	D4.	D5.
1 57	OU 1071, 0-018(b) - active (Bayo) wastewater	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediur ○ Low
2 51	OU 1071, 0-011(d) - ordnance impact area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ◉ Mediur ○ Low
3 51	OU 1071, 0-011(a) - ordnance impact area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
4 49	OU 1071, 0-018(a) "active" (pueblo)	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Mediun ◉ Low	○ High ○ Mediur ◉ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
5 / 49	OU 1071, 26-001 - canyonside disposal area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ○ Medium ◉ Low
6 / 49	SWMU 26-001 Canyonside Disposal Area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ○ Medium ◉ Low
7 / 49	SWMU C - 0-020 Ordnance Impact Area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low	○ High ◉ Medium ○ Low
8 / 47	OU 1071, 0-030(b) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ○ Medium ◉ Low

11/9/93

OU 1071

		D1.		D2.		D3.		D4.		D5.	
9 46	OU 1071, 0-011(e) - ordnance impact area	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low		○ High ◉ Mediur ○ Low	
10 46	OU 1071, 73-001(a) - landfill	○ Yes ◉ No		○ Yes ◉ No	In private persons yard	◉ Yes ○ No		○ High ○ Mediun ◉ Low	Based on the Catholic Church, outfall is unknown	○ High ○ Mediur ◉ Low	
11 46	SWMU 73-001 (d) Landfill	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low		○ High ○ Mediur ◉ Low	
12 44	OU 1071, 0-029(b) - Leakage from PCB	○ Yes ◉ No		◉ Yes ○ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low		◉ High ○ Mediur ○ Low	

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
13 / 44	OU 1071, 0-016 - inactive firing range	○ Yes ◉ No	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
14 / 44	SWMU 0-030(O) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
15 / 44	OU 1071, 0-029(c) - leakage from PCB	○ Yes ◉ No	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	◉ High ○ Mediur ○ Low
16 / 44	OU 1071, 0-029(a) - Leakage from PCB	○ Yes ◉ No	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	◉ High ○ Mediur ○ Low

OU 1071

		D1.	D2.	D3.	D4.	D5.
17 / 44	OU 1071, 0-030(e) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ○ Mediur ◉ Low
18 / 44	OU 1071, 0-030(g) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
19 / 44	OU 1071, 0-030(h) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
20 / 43	OU 1071, 0-019 Decommissio ned	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediur ○ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
21 43	OU 1071, 0-030(i) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
22 43	OU 1071, 0-011(c) - ordnance impact area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ◉ Mediu ○ Low
23 42	SWMU 0-030(q) - septic system	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
24 42	SWMU 19-002 Surface Disposal	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
25 / 42	OU 1071, 0-030(c) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ○ Medium ◉ Low
26 / 42	OU 1071, 0-030(f) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low
27 / 40	SWMU 0-030(N) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low
28 / 40	SWMU 26-002 (a) Sump System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low	○ High ○ Medium ◉ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
29 / 40	SWMU 26-002 (b) Sump System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
30 / 39	OU 1071, 0-028(b) - LA County Recreation	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediu ○ Low
31 / 39	OU 1071, 0-030(k) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
32 / 39	SWMU 0-030(L) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
33 / 39	SWMU 0-030(M) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
34 / 39	SWMU 19-003 Drainline and Outfall	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
35 / 39	SWMU C-19-001 Potential Soil Contaminatio	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
36 / 38	OU 1071, 0-030(a) - Septic System	◉ Yes ○ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ○ Mediu ◉ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
37 38	OU 1071, 0-030(j) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
38 38	SWMU 0-030(P) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
39 38	SWMU 73-006 Airport Building	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediu ○ Low
40 38	SWMU 26-003 Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low

OU 1071

		D1.	D2.	D3.	D4.	D5.
41 38	OU 1071, 0-030(d) - Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ○ Mediu ◉ Low
42 36	OU 1071, 0-017 - waste lines	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediu ○ Low
43 36	OU 1071, 0-012 - W. steam plant	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ◉ Mediu ○ Low
44 35	SWMU 19-001 Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediu ○ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
45 35	SWMU 0-034 (a) "Landfill"	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low	○ High ◉ Medium ○ Low
46 35	SWMU 73-001 (c) Landfill	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low
47 35	SWMU 73-004 (b) Septic System	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low	◉ High ○ Medium ○ Low
48 35	SWMU 73-004 (c) Septic System	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low

OU 1071

		D1.	D2.	D3.	D4.	D5.
49 / 35	SWMU 73-004 (d) Septic System	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediu ○ Low
50 / 33	OU 1071, 0-028(a) - LA County Recreation	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediu ○ Low
51 / 33	OU 1071, 0-031(a) - soil contamination beneath	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
52 / 33	SWMU 0-031(a) - Soil Contaminatio	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
53 33	SWMU 0-031(b) - Soil Contaminatio	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
54 33	SWMU 0-032 - Soil Contaminatio n beneath	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
55 33	SWMU 0-033 - Soil Contaminatio n beneath	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ○ Mediu ◉ Low
56 32	OU 1071, 0-027 - DP Rd. Storage Area	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Mediun ○ Low	○ High ◉ Mediu ○ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
57 / 32	SWMU 73-001 (b) Waste Oil Pit	◉ Yes ○ No	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low	○ High ○ Medium ◉ Low
58 / 31	OU 1071, 0-004 - active container storage, 6th	○ Yes ◉ No	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low
59 / 31	OU 1071, 73-005 - surface disposal	○ Yes ◉ No	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low
60 / 29	OU 1071, 0-010(b) - landfill	○ Yes ◉ No	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	○ High ◉ Medium ○ Low

11/9/93

OU 1071

		D1.	D2.	D3.	D4.	D5.
61 / 29	SWMU 73-004 (a) Septic System	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
62 / 28	SWMU 73-003 Truck and Can Cleaning	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low
63 / 26	OU 1071, 0-003 - decontaminated container	○ Yes ◉ No	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	◉ High ○ Mediur ○ Low
64 / 26	SWMU 0-034 (b) "Landfill"	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	○ High ◉ Mediur ○ Low

11/9/93

OU 1071

65

22

SWMU 73-002 Airport Incinerator

D1.	D2.	D3.	D4.	D5.
○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Mediun ○ Low	◉ High ○ Mediur ○ Low

OU 1071		D6.		D7.		D8.		D9.	
1 57	OU 1071, 0-018(b) - active (Bayo) wastewater	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low	County concern	● High ○ Mediur ○ Low		○ High ○ Mediun ● Low	
2 51	OU 1071, 0-011(d) - ordnance impact area	○ High ● Mediur ○ Low		● High ○ Mediur ○ Low	County concern	○ High ○ Mediur ● Low		● High ○ Mediun ○ Low	
3 51	OU 1071, 0-011(a) - ordnance impact area	○ High ● Mediur ○ Low		● High ○ Mediur ○ Low	County concern	○ High ○ Mediur ● Low		● High ○ Mediun ○ Low	
4 49	OU 1071, 0-018(a) "active" (pueblo)	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low	County concern	○ High ● Mediur ○ Low		○ High ○ Mediun ● Low	

OU 1071		D6.		D7.		D8.		D9.	
5 49	OU 1071, 26-001 - canyonside disposal area	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low	
6 49	SWMU 26-001 Canyonside Disposal Area	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low	
7 49	SWMU C - 0-020 Ordnance Impact Area	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County and U.S. Forest Service Concern	○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	
8 47	OU 1071, 0-030(b) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
9 46	OU 1071, 0-011(e) - ordnance impact area	○ High ◉ Mediur ○ Low		◉ High ○ Mediur ○ Low	County, USFS, and tribal concern	○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	
10 46	OU 1071, 73-001(a) - landfill	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concerns	○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low	
11 46	SWMU 73-001 (d) Landfill	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	◉ High ○ Mediur ○ Low		○ High ◉ Mediur ○ Low	
12 44	OU 1071, 0-029(b) - Leakage from PCB	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	Pueblo concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low	

OU 1071

		D6.		D7.		D8.		D9.	
13 44	OU 1071, 0-016 - inactive firing range	○ High ◉ Mediu ○ Low		○ High ◉ Mediu ○ Low	County and private concerns	○ High ◉ Mediu ○ Low		○ High ◉ Medium ○ Low	
14 44	SWMU 0-030(O) - Septic System	○ High ◉ Mediu ○ Low		○ High ◉ Mediu ○ Low	County Concern	○ High ○ Mediu ◉ Low		○ High ◉ Medium ○ Low	
15 44	OU 1071, 0-029(c) - leakage from PCB	○ High ◉ Mediu ○ Low		○ High ◉ Mediu ○ Low	USFS concern	○ High ○ Mediu ◉ Low		○ High ◉ Medium ○ Low	
16 44	OU 1071, 0-029(a) - Leakage from PCB	○ High ◉ Mediu ○ Low		○ High ◉ Mediu ○ Low	Pueblo concern	○ High ○ Mediu ◉ Low		○ High ◉ Medium ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
17 44	OU 1071, 0-030(e) - Septic System	◉ High ○ Mediur ○ Low		◉ High ○ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
18 44	OU 1071, 0-030(g) - Septic System	◉ High ○ Mediur ○ Low		◉ High ○ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
19 44	OU 1071, 0-030(h) - Septic System	○ High ◉ Mediur ○ Low		◉ High ○ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
20 43	OU 1071, 0-019 Decommissio ned	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	◉ High ○ Mediur ○ Low		○ High ○ Mediun ◉ Low	

OU 1071		D6.		D7.		D8.		D9.	
21 43	OU 1071, 0-030(i) - Septic System	○ High ◉ Mediur ○ Low		◉ High ○ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	
22 43	OU 1071, 0-011(c) - ordnance impact area	○ High ◉ Mediur ○ Low		◉ High ○ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	
23 42	SWMU 0-030(q) - septic system	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	
24 42	SWMU 19-002 Surface Disposal	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	

11/9/93

OU 1071		D6.		D7.		D8.		D9.	
25 / 42	OU 1071, 0-030(c) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
26 / 42	OU 1071, 0-030(f) - Septic System	○ High ◉ Mediur ○ Low		◉ High ○ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
27 / 40	SWMU 0-030(N) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
28 / 40	SWMU 26-002 (a) Sump System	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
29 40	SWMU 26-002 (b) Sump System	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	
30 39	OU 1071, 0-028(b) - LA County Recreation	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
31 39	OU 1071, 0-030(k) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	
32 39	SWMU 0-030(L) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
33 / 39	SWMU 0-030(M) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
34 / 39	SWMU 19-003 Drainline and Outfall	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
35 / 39	SWMU C-19-001 Potential Soil Contaminatio	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
36 / 38	OU 1071, 0-030(a) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
37 / 38	OU 1071, 0-030(j) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
38 / 38	SWMU 0-030(P) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
39 / 38	SWMU 73-006 Airport Building	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
40 / 38	SWMU 26-003 Septic System	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
41 / 38	OU 1071, 0-030(d) - Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
42 / 36	OU 1071, 0-017 - waste lines	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	◉ High ○ Mediur ○ Low		○ High ○ Mediun ◉ Low	
43 / 36	OU 1071, 0-012 - W. steam plant	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	
44 / 35	SWMU 19-001 Septic System	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	

OU 1071		D6.	D7.	D8.	D9.
45 35	SWMU 0-034 (a) "Landfill"	○ High ◉ Mediu ○ Low	○ High ◉ Mediu ○ Low County Concern	○ High ○ Mediu ◉ Low	○ High ○ Mediu ◉ Low
46 35	SWMU 73-001 (c) Landfill	○ High ○ Mediu ◉ Low	○ High ○ Mediu ◉ Low County Concern	○ High ○ Mediu ◉ Low	○ High ◉ Mediu ○ Low
47 35	SWMU 73-004 (b) Septic System	○ High ○ Mediu ◉ Low	○ High ○ Mediu ◉ Low County Concern	○ High ○ Mediu ◉ Low	○ High ○ Mediu ◉ Low
48 35	SWMU 73-004 (c) Septic System	○ High ○ Mediu ◉ Low	○ High ○ Mediu ◉ Low County Concern	○ High ○ Mediu ◉ Low	○ High ○ Mediu ◉ Low

OU 1071		D6.		D7.		D8.		D9.	
49 35	SWMU 73-004 (d) Septic System	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
50 33	OU 1071, 0-028(a) - LA County Recreation	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
51 33	OU 1071, 0-031(a) - soil contamination beneath	○ High ◉ Mediur ○ Low		○ High ○ Mediur ◉ Low	County concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
52 33	SWMU 0-031(a) - Soil Contaminatio	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	

OU 1071		D6.		D7.		D8.		D9.	
53 / 33	SWMU 0-031(b) - Soil Contaminatio	◉ High ○ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
54 / 33	SWMU 0-032 - Soil Contaminatio n beneath	◉ High ○ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
55 / 33	SWMU 0-033 - Soil Contaminatio n beneath	○ High ◉ Mediur ○ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
56 / 32	OU 1071, 0-027 - DP Rd. Storage Area	○ High ◉ Mediur ○ Low		○ High ○ Mediur ◉ Low	County concern	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	

OU 1071		D6.		D7.		D8.		D9.	
57 / 32	SWMU 73-001 (b) Waste Oil Pit	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low	County Concern	○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	
58 / 31	OU 1071, 0-004 - active container storage, 6th	● High ○ Mediur ○ Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	
59 / 31	OU 1071, 73-005 - surface disposal	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low	County concern	○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	
60 / 29	OU 1071, 0-010(b) - landfill	○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	County concern	○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	

OU 1071

		D6.		D7.		D8.		D9.	
61 / 29	SWMU 73-004 (a) Septic System	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
62 / 28	SWMU 73-003 Truck and Can Cleaning	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
63 / 26	OU 1071, 0-003 - decontaminated container	◉ High ○ Mediur ○ Low		○ High ◉ Mediur ○ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
64 / 26	SWMU 0-034 (b) "Landfill"	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	County Concern	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	

OU	1071	D6.	D7.	D8.	D9.
65 22	SWMU 73-002 Airport Incinerator	○ High ○ Mediur ◉ Low	○ High ○ Mediur ◉ Low County Concern	○ High ○ Mediur ◉ Low	○ High ○ Medium ◉ Low

		D10.	D11.	D12.	
1 (57)	OU 1071, 0-018(b) - active (Bayo) wastewater			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
2 (51)	OU 1071, 0-011(d) - ordnance impact area			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
3 (51)	OU 1071, 0-011(a) - ordnance impact area			○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	USFS
4 (49)	OU 1071, 0-018(a) "active" (pueblo)			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 / 49	OU 1071, 26-001 - canyonside disposal area			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 / 49	SWMU 26-001 Canyonside Disposal Area			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 / 49	SWMU C - 0-020 Ordnance Impact Area			○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	U.S. Forest Service
8 / 47	OU 1071, 0-030(b) - Septic System			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 46	OU 1071, 0-011(e) - ordnance impact area			○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	USFS
10 46	OU 1071, 73-001(a) - landfill		active airport at site	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 46	SWMU 73-001 (d) Landfill	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 44	OU 1071, 0-029(b) - Leakage from PCB			○ DOE ○ Private ○ County ◉ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 44	OU 1071, 0-016 - inactive firing range		New housing going up adjacent to site	○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	USFS
14 44	SWMU 0-030(O) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 44	OU 1071, 0-029(c) - leakage from PCB			○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	USFS
16 44	OU 1071, 0-029(a) - Leakage from PCB			○ DOE ○ Private ○ County ◉ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
17 44	OU 1071, 0-030(e) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
18 44	OU 1071, 0-030(g) - Septic System		Landowner wants tank addressed immediately	○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
19 44	OU 1071, 0-030(h) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 43	OU 1071, 0-019 Decommissio ned			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	

OU 1071

		D10.	D11.	D12.	
21 43	OU 1071, 0-030(i) - Septic System			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
22 43	OU 1071, 0-011(c) - ordnance impact area			○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	USFS
23 42	SWMU 0-030(q) - septic system			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
24 42	SWMU 19-002 Surface Disposal			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
25 42	OU 1071, 0-030(c) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
26 42	OU 1071, 0-030(f) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
27 40	SWMU 0-030(N) - Septic System			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
28 40	SWMU 26-002 (a) Sump System			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
29 / 40	SWMU 26-002 (b) Sump System			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
30 / 39	OU 1071, 0-028(b) - LA County Recreation			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
31 / 39	OU 1071, 0-030(k) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
32 / 39	SWMU 0-030(L) - Septic System			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
33 / 39	SWMU 0-030(M) - Septic System			(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
34 / 39	SWMU 19-003 Drainline and Outfall			(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
35 / 39	SWMU C-19-001 Potential Soil Contaminatio			(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
36 / 38	OU 1071, 0-030(a) - Septic System			( ) DOE (●) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	

		D10.	D11.	D12.	
37 38	OU 1071, 0-030(j) - Septic System			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
38 38	SWMU 0-030(P) - Septic System			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
39 38	SWMU 73-006 Airport Building	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
40 38	SWMU 26-003 Septic System			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
41 38	OU 1071, 0-030(d) - Septic System			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
42 36	OU 1071, 0-017 - waste lines			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
43 36	OU 1071, 0-012 - W. steam plant			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
44 35	SWMU 19-001 Septic System			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
45 35	SWMU 0-034 (a) "Landfill"			○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	
46 35	SWMU 73-001 (c) Landfill	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
47 35	SWMU 73-004 (b) Septic System	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
48 35	SWMU 73-004 (c) Septic System	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
49 / 35	SWMU 73-004 (d) Septic System	Active airport at site		(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	U.S. Forest Service
50 / 33	OU 1071, 0-028(a) - LA County Recreation			( ) DOE ( ) Private (●) County ( ) Pueblo ( ) Other Federal Agenc	
51 / 33	OU 1071, 0-031(a) - soil contamination beneath		Property owner wants investigation done ASAP	( ) DOE (●) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
52 / 33	SWMU 0-031(a) - Soil Contaminatio		Property owner wants investigation done ASAP	( ) DOE (●) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	

		D10.	D11.	D12.	
53 33	SWMU 0-031(b) - Soil Contaminatio		Property owner wants cleanup completed so property can be sold	○ DOE ● Private ○ County ○ Pueblo ○ Other Federal Agenc	
54 33	SWMU 0-032 - Soil Contaminatio n beneath		Property owner wants cleanup completed so property can be sold	○ DOE ● Private ○ County ○ Pueblo ○ Other Federal Agenc	
55 33	SWMU 0-033 - Soil Contaminatio n beneath			● DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
56 32	OU 1071, 0-027 - DP Rd. Storage Area			○ DOE ● Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
57 / 32	SWMU 73-001 (b) Waste Oil Pit	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
58 / 31	OU 1071, 0-004 - active container storage, 6th			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
59 / 31	OU 1071, 73-005 - surface disposal			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
60 / 29	OU 1071, 0-010(b) - landfill			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
61 29	SWMU 73-004 (a) Septic System	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
62 28	SWMU 73-003 Truck and Can Cleaning	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
63 26	OU 1071, 0-003 - decontaminated container			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
64 26	SWMU 0-034 (b) "Landfill"			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1071

		D10.	D11.	D12.	
65 22	SWMU 73-002 Airport Incinerator	Active airport at site		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1071

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1071, 0-018(b) - active (Bayo) wastewater treatment plant	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
2	OU 1071, 0-011(d) - ordnance impact area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
3	OU 1071, 0-011(a) - ordnance impact area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1071, 0-018(a) "active" (pueblo) wastewater treatment plant	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
5	OU 1071, 26-001 - canyonside disposal area	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
6	SWMU 26-001 Canyonside Disposal Area	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 SWMU C - 0-020 Ordnance Impact Area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
8 OU 1071, 0-030(b) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
9 OU 1071, 0-011(e) - ordnance impact area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1071, 73-001(a) - landfill	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
11 SWMU 73-001 (d) Landfill	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
12 OU 1071, 0-029(b) - Leakage from PCB	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU 1071, 0-016 - inactive firing range	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
14 SWMU 0-030(O) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
15 OU 1071, 0-029(c) - leakage from PCB transformers	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 OU 1071, 0-029(a) - Leakage from PCB	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
17 OU 1071, 0-030(e) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
18 OU 1071, 0-030(g) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 OU 1071, 0-030(h) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
20 OU 1071, 0-019 Decommissioned wastewater treatment plant	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
21 OU 1071, 0-030(i) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
22 OU 1071, 0-011(c) - ordnance impact area	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
23 SWMU 0-030(q) - septic system	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
24 SWMU 19-002 Surface Disposal	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
25 OU 1071, 0-030(c) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
26 OU 1071, 0-030(f) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
27 SWMU 0-030(N) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
28 SWMU 26-002 (a) Sump System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
29 SWMU 26-002 (b) Sump System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
30 OU 1071, 0-028(b) - LA County Recreation Areas	Soils, sediments, or the vadose zone	○ Yes ◉ No	● Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	● Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	● Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	● Yes ○ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
31 OU 1071, 0-030(k) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
32 SWMU 0-030(L) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
33 SWMU 0-030(M) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
34 SWMU 19-003 Drainline and Outfall	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
35 SWMU C-19-001 Potential Soil Contamination	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
36 OU 1071, 0-030(a) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
37 OU 1071, 0-030(j) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
38 SWMU 0-030(P) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
39 SWMU 73-006 Airport Building Outfalls	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
40 SWMU 26-003 Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
41 OU 1071, 0-030(d) - Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
42 OU 1071, 0-017 - waste lines	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
43 OU 1071, 0-012 - W. steam plant	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
44 SWMU 19-001 Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
45 SWMU 0-034 (a) "Landfill"	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
46 SWMU 73-001 (c) Landfill	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
47 SWMU 73-004 (b) Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
48 SWMU 73-004 (c) Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
49 SWMU 73-004 (d) Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
50 OU 1071, 0-028(a) - LA County Recreation Areas	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
51 OU 1071, 0-031(a) - soil contamination beneath former service station	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
52 SWMU 0-031(a) - Soil Contamination beneath former service station	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
53 SWMU 0-031(b) - Soil Contamination beneath former service station	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
54 SWMU 0-032 - Soil Contamination beneath former motorpool facility	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
55 SWMU 0-033 - Soil Contamination beneath former ZIA warehouse	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
56 OU 1071, 0-027 - DP Rd. Storage Area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
57 SWMU 73-001 (b) Waste Oil Pit	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
58 OU 1071, 0-004 - active container storage, 6th St	Soils, sediments, or the vadose zone	O Yes O No	O Yes O No	O High O Medium O Low
	Ground water	O Yes O No	O Yes O No	O High O Medium O Low
	Surface water	O Yes O No	O Yes O No	O High O Medium O Low
	Air	O Yes O No	O Yes O No	O High O Medium O Low
59 OU 1071, 73-005 - surface disposal	Soils, sediments, or the vadose zone	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
	Ground water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
	Surface water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
	Air	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
60 OU 1071, 0-010(b) - landfill	Soils, sediments, or the vadose zone	O Yes O No	O Yes O No	O High O Medium O Low
	Ground water	O Yes O No	O Yes O No	O High O Medium O Low
	Surface water	O Yes O No	O Yes O No	O High O Medium O Low
	Air	O Yes O No	O Yes O No	O High O Medium O Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
61 SWMU 73-004 (a) Septic System	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
62 SWMU 73-003 Truck and Can Cleaning	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
63 OU 1071, 0-003 - decontaminated container storage area`	Soils, sediments, or the vadose zone	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low
	Ground water	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low
	Surface water	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low
	Air	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low

OU 1071

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
64 SWMU 0-034 (b) "Landfill"	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
65 SWMU 73-002 Airport Incinerator	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

SRS Summary for OU 1078

DK for Carl Newton

ERM/Golder and EES-3

Telephone Number 667-8676

Fax Number 667-4793

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 10, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1078

Maximum 49 | Minimum 25

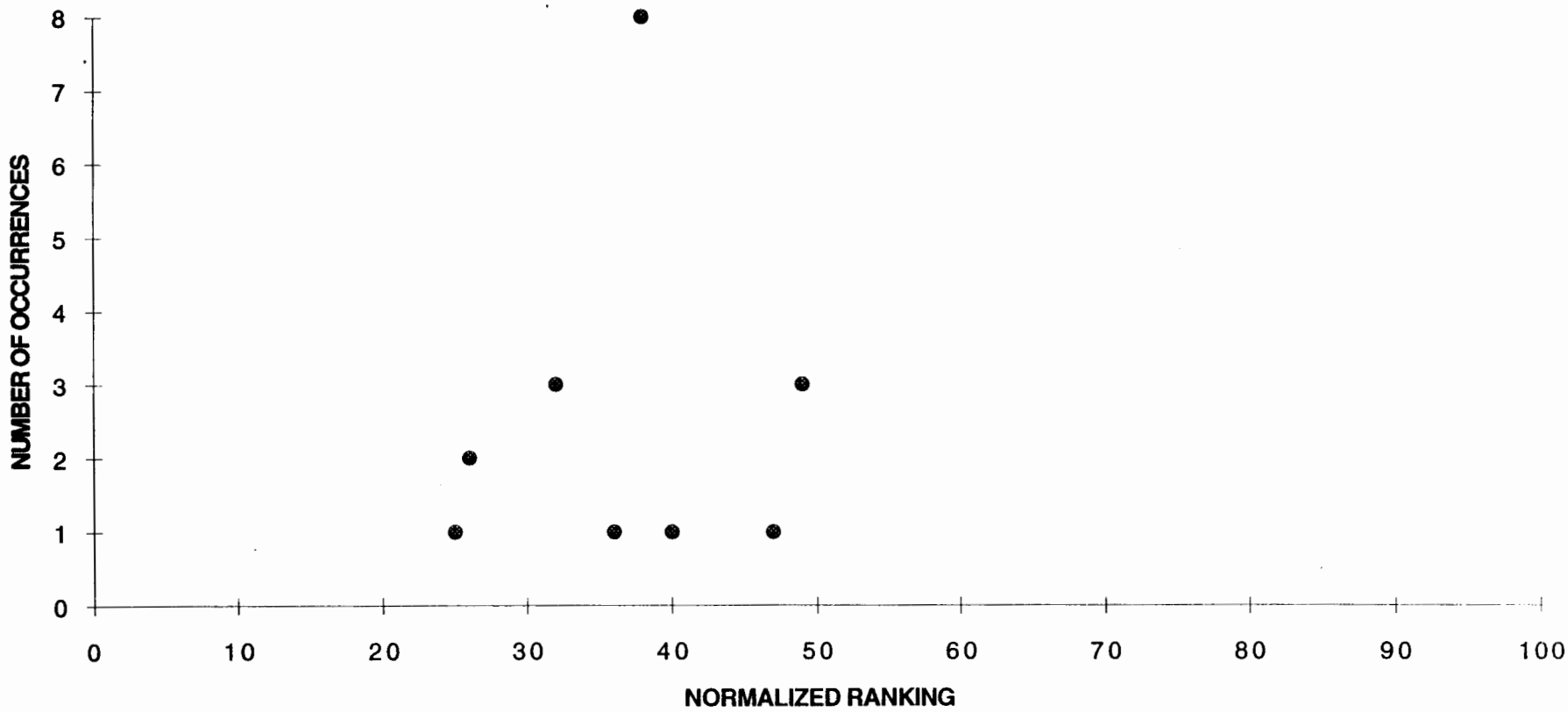
PRS	RANKING	COUNT
		3
SWMU 1-001(c) Septic Tank 137 / Outfall	49	
SWMU 1-001(d) Septic Tank 138 / Outfall	49	
SWMU 1-001(f) - Septic Tank 140 / Outfall	49	
		1
SWMU 01-003(a) - Bailey Bridge Canyon	47	
		1
SWMU 01-006(o) - Amistad Storm Drain and Outfall	40	
		8
SWMU 01-001(e) - Septic Tank 139	38	
SWMU 01-003(d) - Can Dump Site	38	
SWMU 01-003(e) - SE LA Inn Disposal Site	38	
SWMU 01-001(a) - Septic Tank 134	38	
SWMU 01-001(g) - Septic Tank 141	38	
SWMU 01-006(a) - Cooling Tower 80 Drain	38	
D Building Subarea	38	
SWMU 01-006(g) - Storm Drain SE Los Arbol	38	
		1
SWMU 01-001(o) - J Building Septic Line	36	
		3
SWMU 01-002 - Industrial Waste Line	32	
Aggregate N - Western Sanitary Waste Line	32	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1078

PRS	RANKING	COUNT
SWMU 01-006(h)	32	
		2
SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings	26	
SWMU 01-007(e) - Subsurface Contamination - Sigma Building	26	
		1
01-007(l) - Trinity Drive substrate	25	

NORMALIZED PLOT OF RANKINGS FOR OU 1078



See attachment for PRSs

AS OF: 11/9/93

OU 1078

		A1.	A2.	A3.	A4.	B1.	B2.
1	SWMU 1-001(c) Septic Tank 137 / Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	49	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	SWMU 1-001(d) Septic Tank 138 / Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	49	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	SWMU 1-001(f) - Septic Tank 140 / Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	49	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	SWMU 01-003(a) - Bailey Bridge Canyon	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	47	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	SWMU 01-006(o) - Amistad Storm Drain and Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	40	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
6	SWMU 01-001(e) - Septic Tank 139	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	38	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
7	SWMU 01-003(d) - Can Dump Site	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	38	● No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
8	SWMU 01-003(e) - SE LA Inn Disposal Site	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	38	● No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
9	SWMU 01-001(a) - Septic Tank 134	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	38	● No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1078

		A1.	A2.	A3.	A4.	B1.	B2.
10	SWMU 01-001(g) - Septic Tank 141	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	38	● No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
11	SWMU 01-006(a) - Cooling Tower 80 Drain	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	38	● No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
12	D Building Subarea	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	38	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
13	SWMU 01-006(g) - Storm Drain SE Los Arbol	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	38	● No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
14	SWMU 01-001(o) - J Building Septic Line	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	36	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
15	SWMU 01-002 - Industrial Waste Line	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	32	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
16	Aggregate N - Western Sanitary Waste Line	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	32	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
17	SWMU 01-006(h)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	32	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
18	SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	26	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1078

		A1.	A2.	A3.	A4.	B1.	B2.
19	SWMU 01-007(e) - Subsurface Contamination - Sigma Building	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	26	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
20	01-007(l) - Trinity Drive substrate	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	25	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1078

		B3	B4.	B5.
1	SWMU 1-001(c) Septic Tank 137 / Outfall 49	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	SWMU 1-001(d) Septic Tank 138 / Outfall 49	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	SWMU 1-001(f) - Septic Tank 140 / Outfall 49	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	SWMU 01-003(a) - Bailey Bridge Canyon 47	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	SWMU 01-006(o) - Amistad Storm Drain and Outfall 40	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	SWMU 01-001(e) - Septic Tank 139 38	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	SWMU 01-003(d) - Can Dump Site 38	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	SWMU 01-003(e) - SE LA Inn Disposal Site 38	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	SWMU 01-001(a) - Septic Tank 134 38	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	SWMU 01-001(g) - Septic Tank 141 38	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1078

	B3	B4.	B5.
11 SWMU 01-006(a) - Cooling Tower 80 Drain (38)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12 D Building Subarea (38)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13 SWMU 01-006(g) - Storm Drain SE Los Arbol (38)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
14 SWMU 01-001(o) - J Building Septic Line (36)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
15 SWMU 01-002 - Industrial Waste Line (32)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
16 Aggregate N - Western Sanitary Waste Line (32)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
17 SWMU 01-006(h) (32)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
18 SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings (26)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
19 SWMU 01-007(e) - Subsurface Contamination - Sigma Building (26)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
20 01-007(l) - Trinity Drive substrate (25)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1078

		B6.	B7.
1	SWMU 1-001(c) Septic Tank 137 / Outfall 49	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	SWMU 1-001(d) Septic Tank 138 / Outfall 49	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	SWMU 1-001(f) - Septic Tank 140 / Outfall 49	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	SWMU 01-003(a) - Bailey Bridge Canyon 47	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	SWMU 01-006(o) - Amistad Storm Drain and Outfall 40	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
6	SWMU 01-001(e) - Septic Tank 139 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
7	SWMU 01-003(d) - Can Dump Site 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
8	SWMU 01-003(e) - SE LA Inn Disposal Site 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
9	SWMU 01-001(a) - Septic Tank 134 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
10	SWMU 01-001(g) - Septic Tank 141 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

		B6.	B7.
11	SWMU 01-006(a) - Cooling Tower 80 Drain 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
12	D Building Subarea 38	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
13	SWMU 01-006(g) - Storm Drain SE Los Arbol 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
14	SWMU 01-001(o) - J Building Septic Line 36	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
15	SWMU 01-002 - Industrial Waste Line 32	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
16	Aggregate N - Western Sanitary Waste Line 32	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
17	SWMU 01-006(h) 32	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ◉ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
18	SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings 26	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
19	SWMU 01-007(e) - Subsurface Contamination - Sigma Building 26	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
20	01-007(l) - Trinity Drive substrate 25	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1078

	B8.	B9.
1 SWMU 1-001(c) Septic Tank 137 / Outfall 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
2 SWMU 1-001(d) Septic Tank 138 / Outfall 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
3 SWMU 1-001(f) - Septic Tank 140 / Outfall 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4 SWMU 01-003(a) - Bailey Bridge Canyon 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
5 SWMU 01-006(o) - Amistad Storm Drain and Outfall 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
6 SWMU 01-001(e) - Septic Tank 139 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
7 SWMU 01-003(d) - Can Dump Site 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
8 SWMU 01-003(e) - SE LA Inn Disposal Site 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
9 SWMU 01-001(a) - Septic Tank 134 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

		B8.	B9.
10	SWMU 01-001(g) - Septic Tank 141 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11	SWMU 01-006(a) - Cooling Tower 80 Drain 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
12	D Building Subarea 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
13	SWMU 01-006(g) - Storm Drain SE Los Arbol 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
14	SWMU 01-001(o) - J Building Septic Line 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
15	SWMU 01-002 - Industrial Waste Line 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
16	Aggregate N - Western Sanitary Waste Line 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
17	SWMU 01-006(h) 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
18	SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1078

	B8.	B9.
19 SWMU 01-007(e) - Subsurface Contamination - Sigma Building (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
20 01-007(l) - Trinity Drive substrate (25)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1078

		C1.	C2.	C3.
1	SWMU 1-001(c) Septic Tank 137 / Outfall 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
2	SWMU 1-001(d) Septic Tank 138 / Outfall 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
3	SWMU 1-001(f) - Septic Tank 140 / Outfall 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4	SWMU 01-003(a) - Bailey Bridge Canyon 47	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
5	SWMU 01-006(o) - Amistad Storm Drain and Outfall 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
6	SWMU 01-001(e) - Septic Tank 139 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
7	SWMU 01-003(d) - Can Dump Site 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
8	SWMU 01-003(e) - SE LA Inn Disposal Site 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
9	SWMU 01-001(a) - Septic Tank 134 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1078

	C1.	C2.	C3.
10 SWMU 01-001(g) - Septic Tank 141 (38)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
11 SWMU 01-006(a) - Cooling Tower 80 Drain (38)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
12 D Building Subarea (38)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
13 SWMU 01-006(g) - Storm Drain SE Los Arbol (38)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
14 SWMU 01-001(o) - J Building Septic Line (36)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
15 SWMU 01-002 - Industrial Waste Line (32)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
16 Aggregate N - Western Sanitary Waste Line (32)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
17 SWMU 01-006(h) (32)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
18 SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings (26)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control

OU 1078

	C1.	C2.	C3.
19 SWMU 01-007(e) - Subsurface Contamination - Sigma Building (26)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
20 01-007(l) - Trinity Drive substrate (25)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control

OU 1078

		D1.		D2.		D3.		D4.		D5.	
1 49	SWMU 1-001(c) Septic Tank 137 / Outfall	◉ Yes ○ No	A few samples have moderate (above SAL) levels of plutonium Some samples also exceed SALs for Hg	○ Yes ◉ No	Los Alamos Pathways Association want trail on DOE land	◉ Yes ○ No	Best method not determined -- effectiveness/impact studies required	◉ High ○ Medium ○ Low	Small volume of mixed waste	○ High ○ Medium ◉ Low	
2 49	SWMU 1-001(d) Septic Tank 138 / Outfall	◉ Yes ○ No	A few samples have moderate (above SAL) levels of plutonium Some samples also exceed SALs for Hg and Pb	○ Yes ◉ No	Los Alamos Pathways Association want trail on DOE land	◉ Yes ○ No	Best method not determined -- effectiveness/impact studies required	◉ High ○ Medium ○ Low	Small volume of mixed waste	○ High ○ Medium ◉ Low	
3 49	SWMU 1-001(f) - Septic Tank 140 / Outfall	◉ Yes ○ No	A few samples have moderate (above SAL) levels of uranium	○ Yes ◉ No	Los Alamos Pathways Association want trail on DOE land	◉ Yes ○ No	Best method not determined -- effectiveness/impact studies required	◉ High ○ Medium ○ Low	Mixed waste unlikely	○ High ○ Medium ◉ Low	
4 47	SWMU 01-003(a) - Bailey Bridge Canyon	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Los Alamos Pathways Assoc. wants trail on DOE land	◉ Yes ○ No	Build a berm to pond erosional alluvium -- assume transfer of rad contaminants from concrete to soil particles, which are mobile	○ High ○ Medium ◉ Low	VCA would take years to yield results	◉ High ○ Medium ○ Low	FY92 soil sampling should support an NFA decision

11/9/93

OU 1078

		D1.		D2.		D3.		D4.		D5.	
5 40	SWMU 01-006(o) - Amistad Storm Drain	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Amistad Realty (Mike Harris) property to be developed as residential	◉ Yes ○ No	Excavation	○ High ○ Medium ◉ Low	Excavation of contaminated area, only if accessibility status changes	○ High ○ Medium ◉ Low	Early-phase sampling may support an NFA decision
6 38	SWMU 01-001(e) - Septic Tank 139	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Already private residential properties	◉ Yes ○ No		○ High ○ Medium ◉ Low	Physical accessibility problems	◉ High ○ Medium ○ Low	
7 38	SWMU 01-003(d) - Can Dump Site	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Los Alamos Pathways Assoc. wants to create trail on DOE land	◉ Yes ○ No		○ High ◉ Medium ○ Low		◉ High ○ Medium ○ Low	FY92 soil sampling should support an NFA decision
8 38	SWMU 01-003(e) - SE LA Inn Disposal Site	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Los Alamos Pathways Assoc. wants to create trail on DOE land	◉ Yes ○ No		○ High ◉ Medium ○ Low		◉ High ○ Medium ○ Low	FY92 soil sampling should support an NFA decision

11/9/93

OU 1078

		D1.		D2.		D3.		D4.		D5.	
9 38	SWMU 01-001(a) - Septic Tank 134	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Inlet line, if it has not been removed, is located on private property Los Alamos Pathways Assoc. wants to create trail	◉ Yes ○ No		○ High ◉ Mediun ○ Low		◉ High ○ Mediun ○ Low	FY92 soil sampling should support a NFA decision
10 38	SWMU 01-001(g) - Septic Tank 141	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Inlet line, if it has not been removed, is located on private property Los Alamos Pathways Assoc. wants to create trail	◉ Yes ○ No		○ High ◉ Mediun ○ Low		◉ High ○ Mediun ○ Low	FY92 soil sampling should support an NFA decision
11 38	SWMU 01-006(a) - Cooling Tower 80	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Los Alamos Pathways Assoc. wants to create trail on DOE land	◉ Yes ○ No		○ High ◉ Mediun ○ Low		◉ High ○ Mediun ○ Low	FY92 soil sampling should support an NFA decision
12 38	D Building Subarea	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Commercial property (motel site)	◉ Yes ○ No	Another round of dig and haul	◉ High ○ Mediun ○ Low	Preliminary rad screening measurements on soil samples are consistent with no health hazard, and so NFA is most probable scenario	◉ High ○ Mediun ○ Low	Stratum 2 sampling in March and Stratum 1 sampling in September may have been adequate sampling for NFA

OU 1078

		D1.		D2.		D3.		D4.		D5.	
13 38	SWMU 01-006(g) - Storm Drain SE Los Arbol	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Los Alamos Pathways Assoc. wants to create trail on DOE land Former drainage area built over in Los Arboles residential	◉ Yes ○ No		○ High ○ Mediun ◉ Low	Potential for severe negative impact on homeowners	◉ High ○ Mediur ○ Low	FY92 soil sampling should support an NFA decision
14 36	SWMU 01-001(o) - J Building Septic Line	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Los Arboles Townhouse unit overlies 50% of trace of line	◉ Yes ○ No		◉ High ○ Mediun ○ Low		◉ High ○ Mediur ○ Low	FY92 soil sampling should support an NFA decision
15 32	SWMU 01-002 - Industrial Waste Line	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Property previously transferred, and subsequently developed	◉ Yes ○ No	Excavate & haul, then backfill with clean fill	○ High ◉ Mediun ○ Low	Pathways of former lines are only partially accessible (structures are above approx. 30% of line and utilities make access difficult in other areas)	◉ High ○ Mediur ○ Low	Biased verification sampling should not have to be extensive
16 32	Aggregate N - Western Sanitary Waste Line	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Property previously transferred, and subsequently developed	◉ Yes ○ No	Excavate & haul, then backfill with clean fill	○ High ◉ Mediun ○ Low	Lines are only partially accessible (structures are above approx. 20% of line and utilities make access difficult in other areas)	○ High ○ Mediur ◉ Low	Septic Tank 00-030(g) results are indication that COCs will be found in some portions of this line which was source to 30(g)

11/9/93

OU 1078

		D1.		D2.		D3.		D4.		D5.	
17 / 32	SWMU 01-006(h)	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Property previously transferred, and subsequently developed	◉ Yes ○ No	Excavate & haul, then backfill with clean fill	○ High ◉ Mediun ○ Low	Storm conduit containing Hg puddles removed, and building erected over area upstream from outfall area	◉ High ○ Mediun ○ Low	Biased verification sampling should not have to be extensive
18 / 26	SWMU 01-007(d) - Subsurface Contaminatio	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Property has been transferred and developer has plans for building residential units	◉ Yes ○ No		○ High ○ Mediun ◉ Low	No legal access	○ High ○ Mediun ◉ Low	Medium of archival data were accepted as sufficient
19 / 26	SWMU 01-007(e) - Subsurface Contaminatio	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	Property has been transferred and developed	◉ Yes ○ No		◉ High ○ Mediun ○ Low	High for areas that are accessible; low for areas beneath buildings	◉ High ○ Mediun ○ Low	High, if opportunity-av ailable sampling will suffice as representative of entire area
20 / 25	01-007(l) - Trinity Drive substrate	○ Yes ◉ No	RFI Work Plan approved	○ Yes ◉ No	County maintained roadway	◉ Yes ○ No	Excavate & haul, the backfill with clean fill	◉ High ○ Mediun ○ Low	Financial constraint is major issue; traffic disruption tolerable; utility disruption potential concern	◉ High ○ Mediun ○ Low	

OU 1078

		D6.		D7.		D8.		D9.	
1 49	SWMU 1-001(c) Septic Tank 137 / Outfall	○ High ◉ Mediur ○ Low	Slow rate of release to watershed	○ High ○ Mediur ◉ Low	DOE	○ High ◉ Mediur ○ Low	Removal of soils from steep terrain	○ High ◉ Medium ○ Low	
2 49	SWMU 1-001(d) Septic Tank 138 / Outfall	○ High ◉ Mediur ○ Low	Slow rate of release to watershed	○ High ○ Mediur ◉ Low	DOE	○ High ◉ Mediur ○ Low	Removal of soils from steep terrain	○ High ◉ Medium ○ Low	
3 49	SWMU 1-001(f) - Septic Tank 140 / Outfall	○ High ◉ Mediur ○ Low	Slow rate of release to watershed	○ High ○ Mediur ◉ Low	DOE	○ High ◉ Mediur ○ Low	Removal of soils from steep terrain	○ High ◉ Medium ○ Low	
4 47	SWMU 01-003(a) - Bailey Bridge Canyon	○ High ◉ Mediur ○ Low	Steep terrain is effective land use deterrant Release rate likely to be negligible for many, many decades	○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n

OU 1078		D6.		D7.		D8.		D9.	
5 40	SWMU 01-006(o) - Amistad Storm Drain	○ High ○ Mediur ◉ Low	Homeowners nearby	○ High ○ Mediur ◉ Low	Developer usually transfers properties to homeowner(s)	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	A moderate amount of characterization will likely support a decision
6 38	SWMU 01-001(e) - Septic Tank 139	○ High ◉ Mediur ○ Low	Residential areas	○ High ○ Mediur ◉ Low	Private property -- Ridge Park Village apartments	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Soil sampling data may be sufficient for an NFA recommendatio n.
7 38	SWMU 01-003(d) - Can Dump Site	○ High ○ Mediur ◉ Low	Steep terrain is effective land use deterrant Release rate likely to be negligible for many, many decades	○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n
8 38	SWMU 01-003(e) - SE LA Inn Disposal Site	○ High ○ Mediur ◉ Low	Steep terrain is effective land use deterrant Release rate likely to be negligible for many, many decades	○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n

OU 1078		D6.		D7.		D8.		D9.	
9 38	SWMU 01-001(a) - Septic Tank 134	○ High ○ Mediur ◉ Low	Steep terrain is effective land use deterrant Release rate likely to be negligible for many, many decades	○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n
10 38	SWMU 01-001(g) - Septic Tank 141	○ High ○ Mediur ◉ Low	Steep terrain is effective land use deterrant Release rate likely to be negligible for many, many decades	○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n
11 38	SWMU 01-006(a) - Cooling Tower 80	○ High ○ Mediur ◉ Low	Steep terrain is effective land use deterrant Release rate likely to be negligible for many, many decades	○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n
12 38	D Building Subarea	○ High ○ Mediur ◉ Low	Commercial property owners have been very cooperative with our access and field work activities	○ High ○ Mediur ◉ Low	DOE (and private)	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n

OU 1078		D6.		D7.		D8.		D9.	
13 38	SWMU 01-006(g) - Storm Drain SE Los Arbol	○ High ○ Mediu ◉ Low	Low rating assumes no COCs will be found Otherwise could be high, because many families live over the former storm drain	○ High ○ Mediu ◉ Low	DOE Most of SWMU is owned by Los Arboles Homeowners Assoc.	○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	Soil sampling completed may be sufficient for an NFA recommendatio n
14 36	SWMU 01-001(o) - J Building Septic Line	○ High ○ Mediu ◉ Low	Assumes no COCs exist	○ High ○ Mediu ◉ Low	Timber Ridge Condominium Association	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Minimal characterization may be sufficient for an NFA recommendatio n, but site access is physically very constrained
15 32	SWMU 01-002 - Industrial Waste Line	○ High ◉ Mediu ○ Low	High visibility and potential for interference with normal activities of residents	○ High ○ Mediu ◉ Low	Mr. James Flint, Los Alamos County Administrator (Private and commercial properties also affected)	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Prior remediation removed hazards
16 32	Aggregate N - Western Sanitary Waste Line	○ High ◉ Mediu ○ Low	High visibility and potential for interference with normal activities of residents	○ High ○ Mediu ◉ Low	Mr. James Flint, Los Alamos County Administrator (Commercial and private residential properties also affected)	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	

OU 1078		D6.		D7.		D8.		D9.	
17 32	SWMU 01-006(h)	○ High ◉ Mediur ○ Low	Mercury is infrequently tolerated, even in elemental (non-leachable) form	○ High ○ Mediur ◉ Low	DOE (Commercial properties also affected)	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Prior remediation removed hazards
18 26	SWMU 01-007(d) - Subsurface Contaminatio	◉ High ○ Mediur ○ Low	Owner does not what any additional sampling done	○ High ○ Mediur ○ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Could be expensive to achieve legal access
19 26	SWMU 01-007(e) - Subsurface Contaminatio	○ High ◉ Mediur ○ Low	Possible disruption of property owners	○ High ○ Mediur ○ Low		○ High ○ Mediur ◉ Low	Potentially very expensive to conduct intrusive investigations beneath buildings, may have to temporarily relocate	○ High ○ Mediun ◉ Low	
20 25	01-007(l) - Trinity Drive substrate	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Mr. James Flint, Los Alamos County Administrator	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	

OU 1078

		D10.	D11.	D12.	
1 49	SWMU 1-001(c) Septic Tank 137 / Outfall		Similar conditions at Septic Tank 140 outfall area	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 49	SWMU 1-001(d) Septic Tank 138 / Outfall		Similar conditions at Septic Tank 140 outfall area	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 49	SWMU 1-001(f) - Septic Tank 140 / Outfall		Similar conditions at Septic Tank 140 outfall area	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 47	SWMU 01-003(a) - Bailey Bridge Canyon			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1078

		D10.	D11.	D12.	
5 40	SWMU 01-006(o) - Amistad Storm Drain			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 38	SWMU 01-001(e) - Septic Tank 139			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 38	SWMU 01-003(d) - Can Dump Site			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 38	SWMU 01-003(e) - SE LA Inn Disposal Site			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1078

		D10.	D11.	D12.	
9 38	SWMU 01-001(a) - Septic Tank 134			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 38	SWMU 01-001(g) - Septic Tank 141			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 38	SWMU 01-006(a) - Cooling Tower 80			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 38	D Building Subarea	Office buildings may be constructed on this site in the near future	Site previously remediated	○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 38	SWMU 01-006(g) - Storm Drain SE Los Arbol			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 36	SWMU 01-001(o) - J Building Septic Line			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 32	SWMU 01-002 - Industrial Waste Line	Residential and commercial routine activities		○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	Private and County
16 32	Aggregate N - Western Sanitary Waste Line	Residential and commercial routine activities		○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	Private and DOE

OU 1078

		D10.	D11.	D12.	
17 / 32	SWMU 01-006(h)	Commercial routine activities		○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	Private and DOE
18 / 26	SWMU 01-007(d) - Subsurface Contaminatio			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
19 / 26	SWMU 01-007(e) - Subsurface Contaminatio			○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 / 25	01-007(l) - Trinity Drive substrate	Downtown Los Alamos arterial	Utilities excavation opportunities	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Trinity Drive

OU 1078

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 SWMU 1-001(c) Septic Tank 137 / Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
2 SWMU 1-001(d) Septic Tank 138 / Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
3 SWMU 1-001(f) - Septic Tank 140 / Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1078

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
4 SWMU 01-003(a) - Bailey Bridge Canyon	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
5 SWMU 01-006(o) - Amistad Storm Drain and Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
6 SWMU 01-001(e) - Septic Tank 139	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 SWMU 01-003(d) - Can Dump Site	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
8 SWMU 01-003(e) - SE LA Inn Disposal Site	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
9 SWMU 01-001(a) - Septic Tank 134	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1078

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 SWMU 01-001(g) - Septic Tank 141	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
11 SWMU 01-006(a) - Cooling Tower 80 Drain	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
12 D Building Subarea	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	○ Yes ◉ No	○ High ◉ Medium ○ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 SWMU 01-006(g) - Storm Drain SE Los Arbol	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
14 SWMU 01-001(o) - J Building Septic Line	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
15 SWMU 01-002 - Industrial Waste Line	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1078

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 Aggregate N - Western Sanitary Waste Line	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
17 SWMU 01-006(h)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
18 SWMU 01-007(d) - Subsurface Contamination - H/Theta Buildings	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 SWMU 01-007(e) - Subsurface Contamination - Sigma Building	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
20 01-007(l) - Trinity Drive substrate	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

SRS Summary for OU 1079

Garry R. Allen

CLS-6

Telephone Number 7-3394

Fax Number 5-4632

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1079

Maximum 47 | Minimum 26

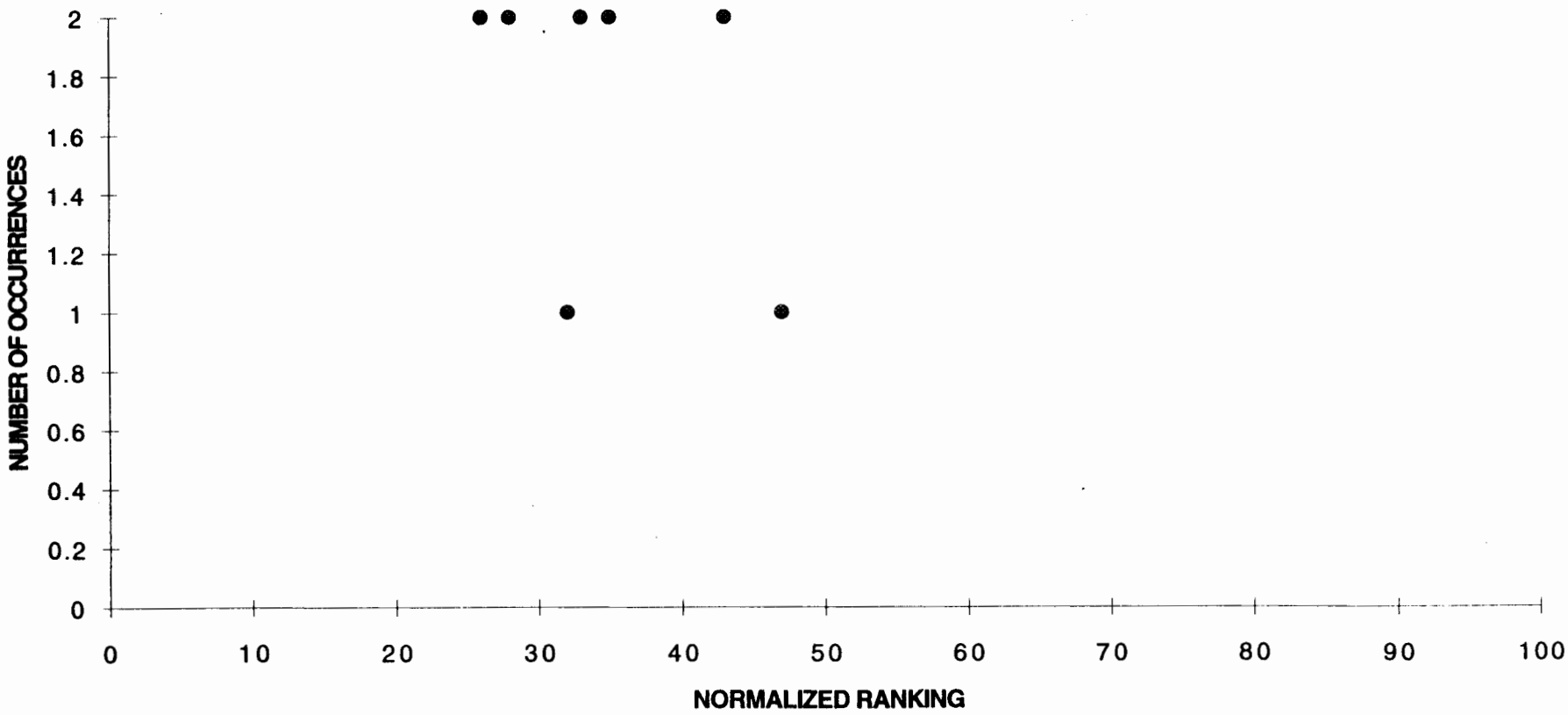
PRS	RANKING	COUNT
		1
OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), 10-001(b), 10-001(c). 10-001(d)	47	
		2
O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment Area, 1-002, 45-001. 45-003. C-45-001	43	
OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination Facility, 45-002	43	
		2
OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), 10-002(b)	35	
OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, 10-003(a-o); and 10-007. 1963 D&D Landfill	35	
		2
OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic System, 32-002(a). 32-002(b)	33	
OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004	33	
		1
OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic System, 31-001	32	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1079

PRS	RANKING	COUNT
		2
OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, 10-005	28	
OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001	28	
		2
OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic System, 10-004(a)	26	
OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic System, 10-004(b)	26	

NORMALIZED PLOT OF RANKINGS FOR OU 1079



See attachment for PRSs

AS OF: 11/9/93

OU 1079

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), 10-001(b), 47	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
2	O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment Area, 1-002, 43	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ 30 ft or less ○ 30 ft to 100 ft ◉ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
3	OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination Facility, 45-002 43	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ 30 ft or less ○ 30 ft to 100 ft ◉ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
4	OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), 10-002(b) 35	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
5	OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, 10-003(a-o); 35	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
6	OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic System, 33	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
7	OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004 33	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ◉ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
8	OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic System, 32	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
9	OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, 10-005 28	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil

OU 1079

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001 (28)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
11	OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic System, (26)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
12	OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic System, (26)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil

OU 1079

		B3	B4.	B5.
1	OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), 47	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic 33	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004 33	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic 32	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1079

	B3	B4.	B5.
11 OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic (26)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12 OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic (26)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1079

		B6.	B7.
1	OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), (47)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment (43)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
3	OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination (43)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
4	OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), (35)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
5	OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, (35)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
6	OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic (33)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
7	OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004 (33)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
8	OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic (32)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
9	OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, (28)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
10	OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001 (28)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ◉ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

	B6.	B7.
11 OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic (26)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
12 OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic (26)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None

OU 1079

		B8.	B9.
1	OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
2	O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
3	OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4	OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
5	OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
6	OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
7	OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
8	OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
9	OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1079

	B8.	B9.
10 OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001 (28)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
11 OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
12 OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1079

	C1.	C2.	C3.
1 OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), 47	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
2 O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
3 OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4 OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
5 OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
6 OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
7 OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
8 OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic 32	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
9 OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1079

	C1.	C2.	C3.
10 OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001 (28)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
11 OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic (26)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
12 OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic (26)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1079

		D1.		D2.		D3.		D4.		D5.	
1 47	OU 1079, TA-10, Aggregate 1, 4PRSs	○ Yes ◉ No		○ Yes ◉ No	Property already transferred to Los Alamos County	◉ Yes ○ No		◉ High ○ Mediun ○ Low	The potential for successful VCA addressing firing site shrapnel is high; that for soil remediation is low.	○ High ○ Mediu ◉ Low	There seems to be little chance that this aggregate will qualify for NFA status based on known contaminated firing site
2 43	O1079, TA-45, Aggregate 11, 4 PRSs	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		○ High ○ Mediun ◉ Low	Getting all the contaminant will be difficult judging from the multiple remediations already done and the present day elevated Rad	○ High ○ Mediu ◉ Low	Limited characterizatio n is likely to give Rad levels that exceed SALs.
3 43	OU 1079, TA-45, Aggregate 12, 1 PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		○ High ○ Mediun ◉ Low	Getting all the contaminant will be difficult judging from the multiple remediations already done and the present day elevated Rad	○ High ○ Mediu ◉ Low	Limited characterizatio n is likely to give Rad levels that exceed SALs.
4 35	OU 1079, TA-10, Aggregate 2, 2PRSs	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		○ High ◉ Mediun ○ Low		○ High ○ Mediu ◉ Low	These PRSs have known rad contamination and are within the boundaries of an administrative-control area

OU 1079		D1.		D2.		D3.		D4.		D5.	
5 35	OU 1079, TA-10, Aggregate 3, 16 PRSs	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	These PRSs have known rad contamination and are within the boundaries of an administrative-control area
6 33	OU 1079, TA-32, Aggregate 10, 2PRSs	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		◉ High ○ Mediun ○ Low		○ High ○ Mediu ◉ Low	A limited VCA has been identified for this PRS to remove the remaining segment of the septic line.
7 33	OU 1079, TA-45, Aggregate 13, 1 PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		◉ High ○ Mediun ○ Low		◉ High ○ Mediu ○ Low	
8 32	OU 1079, TA-31, Aggregate 8, 1 PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		◉ High ○ Mediun ○ Low		◉ High ○ Mediu ○ Low	

OU 1079		D1.		D2.		D3.		D4.		D5.	
9 28	OU 1079, TA-10, Aggregate 6, 1PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		○ High ◉ Mediu ○ Low	Little is known about this PRS other than firing site debris was swept into the pit during operations and it was remediated in 1963. The	○ High ◉ Mediu ○ Low	Little is known about this PRS other than firing site debris was swept into the pit during operations and it was remediated in
10 28	OU 1079, TA-32, Aggregate 9, 1 PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		◉ High ○ Mediu ○ Low		◉ High ○ Mediu ○ Low	
11 26	OU 1079, TA-10, Aggregate 4, 1PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		◉ High ○ Mediu ○ Low	If contamination is found, it should be reasonably localized and readily removed.	◉ High ○ Mediu ○ Low	There is a high probability that limited sampling will show no contamination.
12 26	OU 1079, TA-10, Aggregate 5, 1PRS	○ Yes ◉ No		○ Yes ◉ No	Site already transferred to Los Alamos County	◉ Yes ○ No		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	These PRSs have known rad contamination and are within the boundaries of an administrative-control area

OU 1079		D6.		D7.		D8.		D9.	
1 47	OU 1079, TA-10, Aggregate 1, 4PRSs	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediur ○ Low	Los Alamos County. The existance of rad contaminated (350,000 cpm bets/gamma) firing site debris found Sept 93 has	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	The risk associated with the rad debris is moderate and the cost to reduce the risk will be relatively high. Political factors may, however, totally
2 43	O1079, TA-45, Aggregate 11, 4 PRSs	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is used by the County Utilities Department for equipment storage. The public uses the	○ High ◉ Mediur ○ Low	Los Alamos County	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	The actual risk involve with this aggregate appears to be quite low, and the cost to remediate will most likely be high. The political issues
3 43	OU 1079, TA-45, Aggregate 12, 1 PRS	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is used by the County Utilities Department for equipment storage. The public uses the	○ High ◉ Mediur ○ Low	Los Alamos County.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	The actual risk involve with this aggregate appears to be quite low, and the cost to remediate will most likely be high. The political issues
4 35	OU 1079, TA-10, Aggregate 2, 2PRSs	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediur ○ Low	Los Alamos County	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Reducing the risk associated with this aggregate will be expensive. There is known rad contamination and we may find that this

OU 1079		D6.		D7.		D8.		D9.	
5 35	OU 1079, TA-10, Aggregate 3, 16 PRSs	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediur ○ Low	Los Alamos County	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	
6 33	OU 1079, TA-32, Aggregate 10, 2PRSs	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is used by the County Works Department.	○ High ◉ Mediur ○ Low	Los Alamos County	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	This PRS is expected to be a strong NFA candidate with a small amount of sampling.
7 33	OU 1079, TA-45, Aggregate 13, 1 PRS	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is used by the County Utilities Department.	○ High ◉ Mediur ○ Low	Los Alamos County.	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	This PRS is expected to be a strong NFA candidate with a small amount of sampling.
8 32	OU 1079, TA-31, Aggregate 8, 1 PRS	◉ High ○ Mediur ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediur ○ Low	Los Alamos Count y	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	This PRS is expected to be a strong NFA candidate with a small amount of sampling.

OU 1079		D6.		D7.		D8.		D9.	
9 28	OU 1079, TA-10, Aggregate 6, 1PRS	◉ High ○ Mediu ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediu ○ Low	Los Alamos County	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	If contamination is found, the remediation cost is likely to be high relative to the risk reduction.
10 28	OU 1079, TA-32, Aggregate 9, 1 PRS	○ High ◉ Mediu ○ Low	Property belongs to Los Alamos County and is used by the County Utilities Department for equipment storage. The public uses the	○ High ◉ Mediu ○ Low	Los Alamos County	○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	This PRS is expected to be a strong NFA candidate with a small amount of sampling.
11 26	OU 1079, TA-10, Aggregate 4, 1PRS	◉ High ○ Mediu ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediu ○ Low	Los Alamos County	○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	This PRS is expected to be a strong NFA candidate with a small amount of sampling.
12 26	OU 1079, TA-10, Aggregate 5, 1PRS	◉ High ○ Mediu ○ Low	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.	○ High ◉ Mediu ○ Low	Los Alamos County	○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	

		D10.	D11.	D12.	
1 47	OU 1079, TA-10, Aggregate 1, 4PRSs	This is a historical site that has previously been cleaned for Rad and HE. However, firing site debris was found with significant Rad contamination (350,000 cpm) in Sept. 93.	This is a geographically isolated site. Beneficial linkages to activities at other sites are not very like. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.
2 43	O1079, TA-45, Aggregate 11, 4 PRSs	This is an historic site. All original structures have been removed.	TA-0 septic tank removal and TA-1 waste line removal could couple beneficially with remediation actions at TA-45.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is used by the County Utilities Department and the public.
3 43	OU 1079, TA-45, Aggregate 12, 1 PRS	This is an historic site. All original structures have been removed.	TA-0 septic tank removal and TA-1 waste line removal could couple beneficially with remediation actions at TA-45.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is used by the County Utilities Department.
4 35	OU 1079, TA-10, Aggregate 2, 2PRSs	This is a historical site that has previously been cleaned for Rad and HE. Subsequent measurements discovered Rad still present -- administrative controls put in place.	This is a geographically isolated site. Beneficial linkages to activities at other sites are not very like. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.

		D10.	D11.	D12.	
5 35	OU 1079, TA-10, Aggregate 3, 16 PRSs	This is an abandoned site that has previously been cleaned for Rad and HE. Subsequent measurements discovered Rad still present -- administrative controls put in place.	This is a geographically isolated site. Beneficial linkages to activities at other sites are not very likely. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.
6 33	OU 1079, TA-32, Aggregate 10, 2PRSs	This is an historic site. All original structures have been removed.	Beneficial linkages to activities at other sites are not very like. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is used by the County Works Department.
7 33	OU 1079, TA-45, Aggregate 13, 1 PRS	This is an historic site. All original structures have been removed.	TA-0 septic tank removal and TA-1 waste line removal could couple beneficially with remediation actions at TA-45.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is used by the County Utilities Department.
8 32	OU 1079, TA-31, Aggregate 8, 1 PRS	This is a historic site with all structures removed.	Beneficial linkages to activities at other sites are not very like.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.

		D10.	D11.	D12.	
9 28	OU 1079, TA-10, Aggregate 6, 1PRS	This is a historical site that has previously been cleaned for Rad and HE.	This is a geographically isolated site. Beneficial linkages to activities at other sites are not very like. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.
10 28	OU 1079, TA-32, Aggregate 9, 1 PRS	This is an historic site. All original structures have been removed.	Beneficial linkages to activities at other sites are not very like. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is used by the County Works Department.
11 26	OU 1079, TA-10, Aggregate 4, 1PRS	This is an abandoned site that has previously been cleaned for Rad and HE	This is a geographically isolated site. Beneficial linkages to activities at other sites are not very like. Sampling operations will ,however, be conducted with other aggregates at this site.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.
12 26	OU 1079, TA-10, Aggregate 5, 1PRS	This is an abandoned site that has previously been cleaned for Rad and HE. Subsequent measurements discovered Rad still present -- administrative controls put in place.	This is a geographically isolated site. Beneficial linkages to activities at other sites are not very like.	○ DOE ○ Private ◉ County ○ Pueblo ○ Other Federal Agenc	Property belongs to Los Alamos County and is currently used for recreational purposes. Potential future use includes residential.

OU 1079

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1079, TA-10, Aggregate 1, 4PRSs Former Firing Sites 10-001(a), 10-001(b), 10-001(c), 10-001(d)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2	O1079, TA-45, Aggregate 11, 4 PRSs Radioacive Liquid Waste Treatment Area, 1-002, 45-001, 45-003, C-45-001	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
3	OU 1079, TA-45, Aggregate 12, 1 PRS Former Vehicle Decontamination Facility, 45-002	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1079

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1079, TA-10, Aggregate 2, 2PRSs Former Solid Waste Pits 10-002(a), 10-002(b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
5	OU 1079, TA-10, Aggregate 3, 16 PRSs Former Liquid Rad Disposal System, 10-003(a-o); and 10-007, 1963 D&D Landfill	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
6	OU 1079, TA-32, Aggregate 10, 2PRSs Former Medical Research Facility Septic System, 32-002(a), 32-002(b)	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1079

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1079, TA-45, Aggregate 13, 1 PRS Sanitary Sewer Outfall, 45-004	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
8	OU 1079, TA-31, Aggregate 8, 1 PRS Former Receiving Warehouse Septic System, 31-001	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
9	OU 1079, TA-10, Aggregate 6, 1PRS Former Firing Site Debris Disposal Pit, 10-005	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1079

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
10	OU 1079, TA-32, Aggregate 9, 1 PRS Former Incinerator Site, 32-001	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
11	OU 1079, TA-10, Aggregate 4, 1PRS Former Personnel Building Septic System, 10-004(a)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
12	OU 1079, TA-10, Aggregate 5, 1PRS Former Radiochemistry Lab Septic System, 10-004(b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1082

B. Martin

CLS-6

Telephone Number 7-6080

Fax Number 5-4632

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

Maximum 72 | Minimum 15

PRS	RANKING	COUNT
		1
OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 16-003(k), & 16-021(c)	72	
		3
OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020	53	
OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), &16-016(c)	53	
OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018	53	
		1
OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle	51	
		1
OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), 11-002, 11-003(b), 11-004(a-f). 11-006(a-d). C11-001	50	
		2
OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o)	49	
OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred Characterization 16-010(b.c.d.e.f.i). 16-005(a)	49	
		1
OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p)	47	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

PRS	RANKING	COUNT
		1
OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j)	46	
		1
OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, 13-004, 16-035, & 16-036	43	
		3
OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a)	42	
OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & 16-030(h)	42	
OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, 16-026(m,n,o,p), 16-029(k,l,q,s,t,u)	42	
		2
OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & Drywell 16-001(e)	40	
OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), 16-029(j), 16-031(b), C-16-002	40	
		3
OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), 16-026(v)	39	
OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & 16-030(g)	39	
OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f)	39	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

PRS	RANKING	COUNT
		1
OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e)	38	
		4
OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & 16-029(a.b.c.d)	36	
OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019	36	
OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017	36	
OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), 16-026(i, j, k, l), 16-028(c), 16-030(c. e. f)	36	
		3
OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b)	35	
OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & 16-008(a)	35	
OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), 16-029(w,x), 16-031(c), C-16-068. C-16-074. C-25-001	35	
		2
OU 1082, TA-16, Aggregate 1, 3 PRSs Blowdown tanks & drywells 16-001(a,b,c)	33	
OU 1082, TA-16, Aggragate 80, 3 PRSs TA-16-340 Line Year 3 SWMU 16-029(i), 16-030(a, b)	33	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

PRS	RANKING	COUNT
		7
OU 1082, TA-16, Aggragate 7, 2 PRSs HE Sumps & Outfalls 16-003(h), &16-030(d)	31	
OU 1082, TA-16, Aggragate 15, 1 PRSs HE Sumps & Outfalls 16-029(g)	31	
OU 1082, TA-16, Aggragate 22, 1 PRSs Septic Systems 16-006(e)	31	
OU 1082, TA-16, Aggragate 29, 1 PRSs Surface Waste Disposal Area 16-009	31	
OU 1082, TA-16, Aggragate 45, 10 PRSs GMX-3 North/South/East/West 16-025(d,g,h,i,j), 16-029(m,n,o,p), 16-029(h2)	31	
OU 1082, TA-16, Aggragate 57, 14 PRSs T-Site 16-005(j, m), 16-024(f, g, h,), 16-025(m, n, o), 16-034(b, c, d, e, f), C-16-017	31	
OU 1082, TA-16, Aggragate 74, 3 PRSs TA-16-410 Line Year 3 SWMU 16-026(y,e2, f2)	31	
		1
OU 1082, TA-16, Aggragate 63, 4 PRSs TA-16-370 Year 3 SWMU 16-016(g), 16-026(a), 16-028(b), 16-031(a)	29	
		4
OU 1082, TA-16, Aggragate 47, 6 PRSs GMX-3 buildings w/o sumps 16-024(b,c,d), 16-025(a,b), C-16-064	28	
OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16 Admin Area Magazines Year 3 SWMU 16-024(i, j, t, v), 16-025(e2, f2, g2, h2)	28	
OU 1082, TA-16, Aggragate 71, 1 PRSs Firehouse Year 3 SWMU 16-026(r)	28	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

PRS	RANKING	COUNT
OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16 Year 3 Old Firehouse 16-034(h, i, j, k), C-16-11, C-16-16	28	
		9
OU 1082, TA-16, Aggragate 31, 1 PRSs Surface Waste Disposal Area 16-016(b)	26	
OU 1082, TA-11, Aggragate 36, 6 PRSs Potential Surface Contamination 11-001(c), 11-012(a-d), C-11-002	26	
OU 1082, TA-16, Aggragate 42, 12 PRSs GMX-3 20's line 16-005(d), 16-025(k,l), 16-026(q), 16-029(r.f2). 16-032(c). 16-032(d). 16-034(a).	26	
OU 1082, TA-16, Aggragate 43, 3 PRSs GMX-3 30's line 16-024(e), 16-025(e,f)	26	
OU 1082, TA-16, Aggragate 44, 12 PRSs GMX-3 40's line 16-025(p,q,r,u,v), 16-026(w), 16-029(z), 16-032(a). 16-005(c). 16-025(s). 16-034(l. p)	26	
OU 1082, TA-16, Aggragate 49, 3 PRSs GMX-2 West 16-025(t), 16-029(y), 16-024(k)	26	
OU 1082, TA-16, Aggragate 50, 12 PRSs GMX-2 East 16-005(e), 16-015(c), 16-024(l, m, n), 16-025(w. v. z). 16-029(a2. c2). 16-034(m. n.)	26	
OU 1082, TA-16, Aggragate 51, 14 PRSs GMX-2 South 16-015(d),16-024(o, p, q, r), 16-025(a2, b2, c2). 16-029(v. b2. d2. e2). 16-034(o). C-16-005.	26	
OU 1082, TA-16, Aggragate 52, 4 PRSs Administrative Area 16-015(a, b), 16-026(s), C-16-028	26	
		18
OU 1082, TA-16, Aggragate 13, 2 PRSs HE Sumps & Outfalls 16-029(e), & 16-026(h2)	25	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

PRS	RANKING	COUNT
OU 1082, TA-16, Aggragate 14, 2 PRSs HE Sumps & Outfalls 16-029(f), & 16-026(j2)	25	
OU 1082, TA-11, Aggragate 35, 4 PRSs TA-11 Outfalls 11-005(c), 11-011(a,b,& d)	25	
OU 1082, TA-16, Aggragate 37, 1 PRSs Decomissioned Waste Storage Area 16-013	25	
OU 1082, TA-11, Aggragate 39, 1 PRSs Container Storage Area 11-010(b)	25	
OU 1082, TA-11, Aggragate 40, 1 PRSs Boiler Discharge 11-011(c)	25	
OU 1082, TA-16, Aggragate 46, 2 PRSs GMX-3 incinerators 16-011, 16-023(b)	25	
OU 1082, TA-16, Aggragate 64, 5 PRSs TA-16-430 Line Year 3 SWMU 16-021(b), 16-024(s), 16-026(x, d2). C-16-071	25	
OU 1082, TA-16, Aggragate 69, 2 PRSs 300 Line Year 3 SWMU 16-026(f), 16-026(z)	25	
OU 1082, TA-16, Aggragate 70, 3 PRSs 280 Line Year 3 SWMU 16-026(g, h, g2)	25	
OU 1082, TA-16, Aggragate 72, 1 PRSs TA-16-207 Year 3 SWMU 16-026(t)	25	
OU 1082, TA-16, Aggragate 73, 1 PRSs TA-16-195 Year 3 SWMU 16-026(u)	25	
OU 1082, TA-16, Aggragate 75, 1 PRSs TA-16-200 Year 3 SWMU 16-026(a2)	25	
OU 1082, TA-16, Aggragate 76, 2 PRSs TA-16-202 Year 3 SWMU 16-026(b2), 16-028(d)	25	
OU 1082, TA-16, Aggragate 77, 1 PRSs TA-16-462 Year 3 SWMU 16-026(c2)	25	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

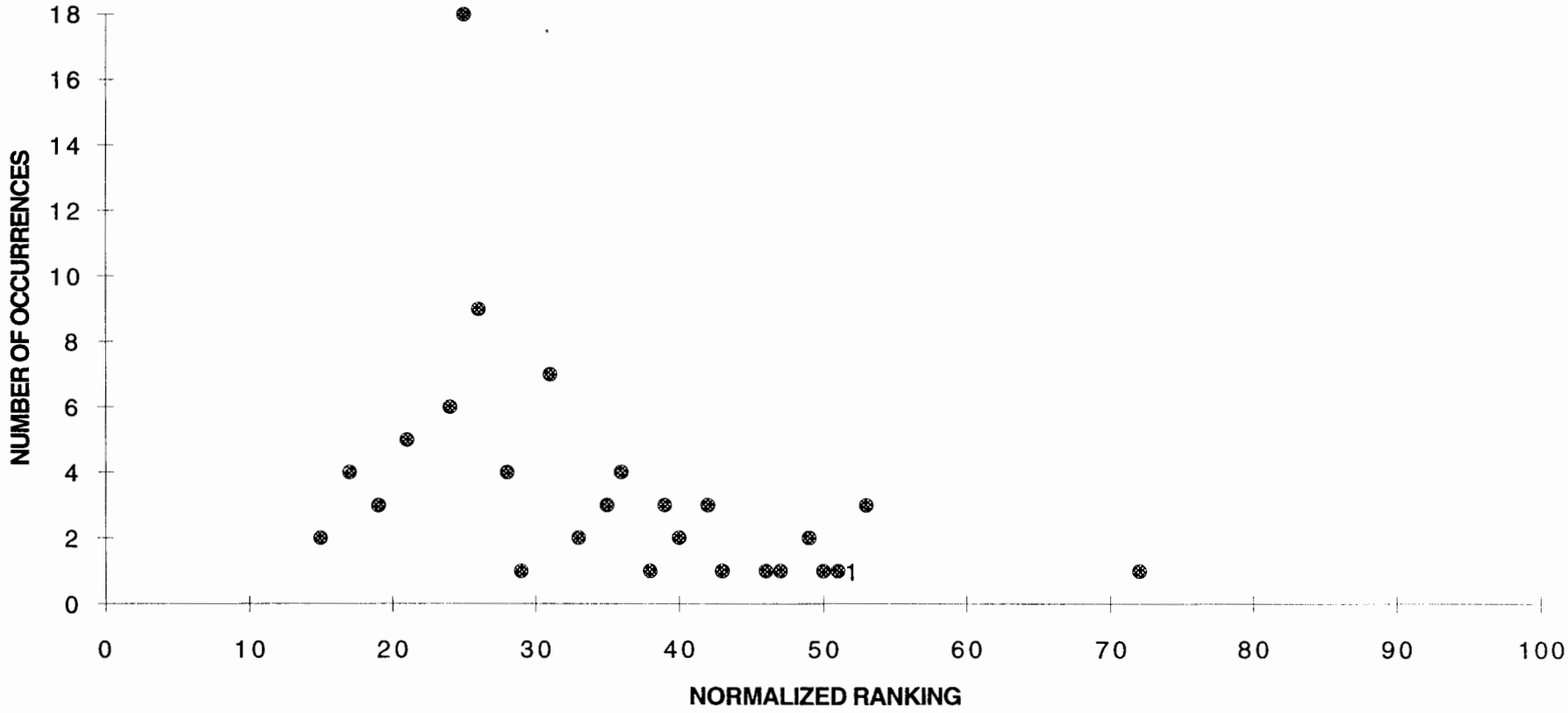
PRS	RANKING	COUNT
OU 1082, TA-16, Aggragate 79, 2 PRSs TA-16-450 Year 3 SWMU 16-028(e), 16-003(q)	25	
OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16 Year 3 Oil Switchs C-16-047, C-16-051, C-16-058	25	
OU 1082, TA-16, Aggragate 87, 1 PRSs Cross-over Platform C-16-061	25	
		6
OU 1082, TA-16, Aggregate 2, 1 PRSs Blowdown tanks & drywells 16-001(d)	24	
OU 1082, TA-11, Aggragate 17, 2 PRSs Septic Systems 11-005(a,b)	24	
OU 1082, TA-16, Aggragate 23, 1 PRSs Materials Testing Lab 16-021(a)	24	
OU 1082, TA-16, Aggragate 54, 1 PRSs Septic System 16-005(f)	24	
OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f)	24	
OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank 16-037	24	
		5
OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2)	21	
OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a)	21	
OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a)	21	
OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b)	21	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1082

PRS	RANKING	COUNT
OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU 16-024(a,u), 16-025(d2), 16-029(h). 16-031(h). C-16-049. C-16-050.	21	
		3
OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d)	19	
OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f)	19	
OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned fuel Tanks SWMU 16-033(a. b. c. d. e. f. g. h. i. j). C-16-070. C-16-072.	19	
		4
OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a)	17	
OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k)	17	
OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l)	17	
OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h)	17	
		2
OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i)	15	
OU 1082, TA-16, Aggragate 20, 1 PRSs Septic Systems 16-006(c)	15	

NORMALIZED PLOT OF RANKINGS FOR OU 1082



See attachment for PRSs

AS OF: 11/9/93

OU 1082

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 16-003(k), & 72	◉ High risk ○ Moderate risk ○ Low risk ○ No risk	○ High risk ◉ Moderate ris ○ Low risk ○ No risk	○ High risk ◉ Moderate ris ○ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ 30 ft or less ◉ 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
2	OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020 53	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ◉ Moderate ris ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	◉ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
3	OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), 53	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ◉ 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ◉ 1 to 4 miles ○ Greater than 4 mil
4	OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018 53	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	◉ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ◉ 1 to 4 miles ○ Greater than 4 mil
5	OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle 51	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	◉ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ◉ 1 to 4 miles ○ Greater than 4 mil
6	OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), 11-002, 50	○ High risk ◉ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ◉ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ◉ 1 to 4 miles ○ Greater than 4 mil
7	OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o) 49	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ◉ Moderate ris ○ Low risk ○ No risk	○ High risk ◉ Moderate ris ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ◉ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
8	OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred Characterization 49	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ◉ 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
9	OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p) 47	◉ High risk ○ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ◉ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil

OU 1082

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j) 46	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ● 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
11	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, 13-004, 16-035, & 43	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
12	OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a) 42	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
13	OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & 16-030(h) 42	○ High risk ● Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
14	OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, 16-026(m,n,o,p), 42	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
15	OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & Drywell 40	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ● 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
16	OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), 16-029(j), 40	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ● 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
17	OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), 16-026(v) 39	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
18	OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & 16-030(g) 39	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil

OU 1082

		A1.	A2.	A3.	A4.	B1.	B2.
19	OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f) (39)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
20	OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e) (38)	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
21	OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & (36)	○ High risk ● Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
22	OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019 (36)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ● 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
23	OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017 (36)	● High risk ○ Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
24	OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), 16-026(i, j, k, l), (36)	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ● 30 ft to 100 ft ○ 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
25	OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b) (35)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
26	OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & 16-008(a) (35)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
27	OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), 16-029(w,x), 16-031(c), (35)	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil

A1.	A2.	A3.	A4.	B1.	B2.
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil

A4.	B1.	B2.
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	○ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
risk	○ Greater than 300 ft	○ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil
gh risk	○ 30 ft or less	○ Less than 1/4 mile
derate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
w risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
risk	○ Greater than 300 ft	◉ Greater than 4 mil

OU 1082

		A1.	A2.	A3.	A4.	B1.	B2.
73	OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	24						
74	OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank 16-037	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	24						
75	OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	21						
76	OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	21						
77	OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	21						
78	OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	21						
79	OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU 16-024(a,u),	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	21						
80	OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	◉ Greater than 4 mil
	19						
81	OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
	19						

OU 1082

		A1.	A2.	A3.	A4.	B1.	B2.
82	OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned fuel Tanks SWMU 19	○ High risk ○ Moderate risk ● Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
83	OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a) 17	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
84	OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k) 17	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
85	OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l) 17	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
86	OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h) 17	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
87	OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i) 15	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil
88	OU 1082, TA-16, Aggragate 20, 1 PRSs Septic Systems 16-006(c) 15	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ● 100 ft to 300 ft ○ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ● Greater than 4 mil

OU 1082

		B3	B4.	B5.
1	OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 (72)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020 (53)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), (53)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018 (53)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle (51)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), (50)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o) (49)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred (49)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p) (47)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j) (46)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1082

		B3	B4.	B5.
11	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, (43)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12	OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a) (42)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13	OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & (42)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
14	OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, (42)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
15	OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & (40)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
16	OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), (40)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
17	OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), (39)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
18	OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & (39)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
19	OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f) (39)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
20	OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e) (38)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1082

	B3	B4.	B5.
21 OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & (36)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
22 OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019 (36)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
23 OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017 (36)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
24 OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), (36)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
25 OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b) (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
26 OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & (35)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
27 OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
28 OU 1082, TA-16, Aggregate 1, 3 PRSs Blowdown tanks & drywells (33)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
29 OU 1082, TA-16, Aggragate 80, 3 PRSs TA-16-340 Line Year 3 SWMU (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
30 OU 1082, TA-16, Aggragate 7, 2 PRSs HE Sumps & Outfalls 16-003(h), (31)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1082

		B3	B4.	B5.
31	OU 1082, TA-16, Aggragate 15, 1 PRSs HE Sumps & Outfalls 16-029(g) (31)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
32	OU 1082, TA-16, Aggragate 22, 1 PRSs Septic Systems 16-006(e) (31)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
33	OU 1082, TA-16, Aggragate 29, 1 PRSs Surface Waste Disposal Area 16-009 (31)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
34	OU 1082, TA-16, Aggragate 45, 10 PRSs GMX-3 (31)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
35	OU 1082, TA-16, Aggragate 57, 14 PRSs T-Site 16-005(j, m), 16-024(f, g, (31)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
36	OU 1082, TA-16, Aggragate 74, 3 PRSs TA-16-410 Line Year 3 SWMU (31)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
37	OU 1082, TA-16, Aggragate 63, 4 PRSs TA-16-370 Year 3 SWMU 16-016(g), (29)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
38	OU 1082, TA-16, Aggragate 47, 6 PRSs GMX-3 buildings w/o sumps (28)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
39	OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16 Admin Area Magazines Year 3 (28)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
40	OU 1082, TA-16, Aggragate 71, 1 PRSs Firehouse Year 3 SWMU 16-026(r) (28)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1082

	B3	B4.	B5.
41 OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16 Year 3 Old Firehouse 16-034(h, i, 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
42 OU 1082, TA-16, Aggragate 31, 1 PRSs Surface Waste Disposal Area 16-016(b) 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
43 OU 1082, TA-11, Aggragate 36, 6 PRSs Potential Surface Contamination 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
44 OU 1082, TA-16, Aggragate 42, 12 PRSs GMX-3 20's line 16-005(d), 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
45 OU 1082, TA-16, Aggragate 43, 3 PRSs GMX-3 30's line 16-024(e), 16-025(e,f) 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
46 OU 1082, TA-16, Aggragate 44, 12 PRSs GMX-3 40's line 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
47 OU 1082, TA-16, Aggragate 49, 3 PRSs GMX-2 West 16-025(t), 16-029(y), 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
48 OU 1082, TA-16, Aggragate 50, 12 PRSs GMX-2 East 16-005(e), 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
49 OU 1082, TA-16, Aggragate 51, 14 PRSs GMX-2 South 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
50 OU 1082, TA-16, Aggragate 52, 4 PRSs Administrative Area 16-015(a, b), 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1082

		B3	B4.	B5.
51	OU 1082, TA-16, Aggragate 13, 2 PRSs HE Sumps & Outfalls 16-029(e), & 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
52	OU 1082, TA-16, Aggragate 14, 2 PRSs HE Sumps & Outfalls 16-029(f), & 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
53	OU 1082, TA-11, Aggragate 35, 4 PRSs TA-11 Outfalls 11-005(c), 11-011(a,b,& 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
54	OU 1082, TA-16, Aggragate 37, 1 PRSs Decomissioned Waste Storage Area 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
55	OU 1082, TA-11, Aggragate 39, 1 PRSs Container Storage Area 11-010(b) 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
56	OU 1082, TA-11, Aggragate 40, 1 PRSs Boiler Discharge 11-011(c) 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
57	OU 1082, TA-16, Aggragate 46, 2 PRSs GMX-3 incinerators 16-011, 16-023(b) 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
58	OU 1082, TA-16, Aggragate 64, 5 PRSs TA-16-430 Line Year 3 SWMU 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
59	OU 1082, TA-16, Aggragate 69, 2 PRSs 300 Line Year 3 SWMU 16-026(f), 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
60	OU 1082, TA-16, Aggragate 70, 3 PRSs 280 Line Year 3 SWMU 16-026(g, h, g2) 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

	B3	B4.	B5.
61 OU 1082, TA-16, Aggragate 72, 1 PRSs TA-16-207 Year 3 SWMU 16-026(t) (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
62 OU 1082, TA-16, Aggragate 73, 1 PRSs TA-16-195 Year 3 SWMU 16-026(u) (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
63 OU 1082, TA-16, Aggragate 75, 1 PRSs TA-16-200 Year 3 SWMU 16-026(a2) (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
64 OU 1082, TA-16, Aggragate 76, 2 PRSs TA-16-202 Year 3 SWMU 16-026(b2), (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
65 OU 1082, TA-16, Aggragate 77, 1 PRSs TA-16-462 Year 3 SWMU 16-026(c2) (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
66 OU 1082, TA-16, Aggragate 79, 2 PRSs TA-16-450 Year 3 SWMU 16-028(e), (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
67 OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16 Year 3 Oil Switchs C-16-047, (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
68 OU 1082, TA-16, Aggragate 87, 1 PRSs Cross-over Platform C-16-061 (25)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
69 OU 1082, TA-16, Aggregate 2, 1 PRSs Blowdown tanks & drywells 16-001(d) (24)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
70 OU 1082, TA-11, Aggragate 17, 2 PRSs Septic Systems 11-005(a,b) (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1082

	B3	B4.	B5.
71 OU 1082, TA-16, Aggragate 23, 1 PRSs Materials Testing Lab 16-021(a) (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
72 OU 1082, TA-16, Aggragate 54, 1 PRSs Septic System 16-005(f) (24)	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
73 OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f) (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
74 OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
75 OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2) (21)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
76 OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a) (21)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
77 OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a) (21)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
78 OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b) (21)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
79 OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU (21)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
80 OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d) (19)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1082

	B3	B4.	B5.
81 OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f) 19	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
82 OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned 19	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
83 OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a) 17	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
84 OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k) 17	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
85 OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l) 17	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
86 OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h) 17	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
87 OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i) 15	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
88 OU 1082, TA-16, Aggragate 20, 1 PRSs Septic Systems 16-006(c) 15	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers

OU 1082

		B6.	B7.
1	OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 (72)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020 (53)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), (53)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018 (53)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle (51)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), (50)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
7	OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o) (49)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
8	OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred (49)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
9	OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p) (47)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
10	OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j) (46)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None

		B6.	B7.
11	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, (43)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
12	OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a) (42)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
13	OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & (42)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
14	OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, (42)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
15	OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & (40)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
16	OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), (40)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
17	OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), (39)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
18	OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & (39)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
19	OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f) (39)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
20	OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e) (38)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None

		B6.	B7.
21	OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & (36)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
22	OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019 (36)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
23	OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017 (36)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
24	OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), (36)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
25	OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b) (35)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
26	OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & (35)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
27	OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), (35)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
28	OU 1082, TA-16, Aggregate 1, 3 PRSs Blowdown tanks & drywells (33)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
29	OU 1082, TA-16, Aggragate 80, 3 PRSs TA-16-340 Line Year 3 SWMU (33)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
30	OU 1082, TA-16, Aggragate 7, 2 PRSs HE Sumps & Outfalls 16-003(h), (31)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

		B6.	B7.
31	OU 1082, TA-16, Aggragate 15, 1 PRSs HE Sumps & Outfalls 16-029(g) (31)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
32	OU 1082, TA-16, Aggragate 22, 1 PRSs Septic Systems 16-006(e) (31)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
33	OU 1082, TA-16, Aggragate 29, 1 PRSs Surface Waste Disposal Area 16-009 (31)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
34	OU 1082, TA-16, Aggragate 45, 10 PRSs GMX-3 (31)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
35	OU 1082, TA-16, Aggragate 57, 14 PRSs T-Site 16-005(j, m), 16-024(f, g, (31)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
36	OU 1082, TA-16, Aggragate 74, 3 PRSs TA-16-410 Line Year 3 SWMU (31)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
37	OU 1082, TA-16, Aggragate 63, 4 PRSs TA-16-370 Year 3 SWMU 16-016(g), (29)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
38	OU 1082, TA-16, Aggragate 47, 6 PRSs GMX-3 buildings w/o sumps (28)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
39	OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16 Admin Area Magazines Year 3 (28)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
40	OU 1082, TA-16, Aggragate 71, 1 PRSs Firehouse Year 3 SWMU 16-026(r) (28)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None

		B6.	B7.
41	OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16 Year 3 Old Firehouse 16-034(h, i, 28	◉ None O Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
42	OU 1082, TA-16, Aggragate 31, 1 PRSs Surface Waste Disposal Area 16-016(b) 26	◉ None O Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab O Low probability ◉ None
43	OU 1082, TA-11, Aggragate 36, 6 PRSs Potential Surface Contamination 26	◉ None O Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
44	OU 1082, TA-16, Aggragate 42, 12 PRSs GMX-3 20's line 16-005(d), 26	O None ◉ Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
45	OU 1082, TA-16, Aggragate 43, 3 PRSs GMX-3 30's line 16-024(e), 16-025(e,f) 26	O None ◉ Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
46	OU 1082, TA-16, Aggragate 44, 12 PRSs GMX-3 40's line 26	O None ◉ Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
47	OU 1082, TA-16, Aggragate 49, 3 PRSs GMX-2 West 16-025(t), 16-029(y), 26	O None O Site covered with soil and vegetated, but lacking special run-on/ru ◉ Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
48	OU 1082, TA-16, Aggragate 50, 12 PRSs GMX-2 East 16-005(e), 26	O None ◉ Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
49	OU 1082, TA-16, Aggragate 51, 14 PRSs GMX-2 South 26	O None ◉ Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None
50	OU 1082, TA-16, Aggragate 52, 4 PRSs Administrative Area 16-015(a, b), 26	O None ◉ Site covered with soil and vegetated, but lacking special run-on/ru O Site capped with engineered cover with run-on/run-off control O No control required	O High probability O Moderate probab ◉ Low probability O None

	B6.	B7.
51 OU 1082, TA-16, Aggragate 13, 2 PRSs HE Sumps & Outfalls 16-029(e), & 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
52 OU 1082, TA-16, Aggragate 14, 2 PRSs HE Sumps & Outfalls 16-029(f), & 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
53 OU 1082, TA-11, Aggragate 35, 4 PRSs TA-11 Outfalls 11-005(c), 11-011(a,b,& 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
54 OU 1082, TA-16, Aggragate 37, 1 PRSs Decomissioned Waste Storage Area 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
55 OU 1082, TA-11, Aggragate 39, 1 PRSs Container Storage Area 11-010(b) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
56 OU 1082, TA-11, Aggragate 40, 1 PRSs Boiler Discharge 11-011(c) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
57 OU 1082, TA-16, Aggragate 46, 2 PRSs GMX-3 incinerators 16-011, 16-023(b) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
58 OU 1082, TA-16, Aggragate 64, 5 PRSs TA-16-430 Line Year 3 SWMU 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
59 OU 1082, TA-16, Aggragate 69, 2 PRSs 300 Line Year 3 SWMU 16-026(f), 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
60 OU 1082, TA-16, Aggragate 70, 3 PRSs 280 Line Year 3 SWMU 16-026(g, h, g2) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None

		B6.	B7.
61	OU 1082, TA-16, Aggragate 72, 1 PRSs TA-16-207 Year 3 SWMU 16-026(t) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
62	OU 1082, TA-16, Aggragate 73, 1 PRSs TA-16-195 Year 3 SWMU 16-026(u) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
63	OU 1082, TA-16, Aggragate 75, 1 PRSs TA-16-200 Year 3 SWMU 16-026(a2) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
64	OU 1082, TA-16, Aggragate 76, 2 PRSs TA-16-202 Year 3 SWMU 16-026(b2), 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
65	OU 1082, TA-16, Aggragate 77, 1 PRSs TA-16-462 Year 3 SWMU 16-026(c2) 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
66	OU 1082, TA-16, Aggragate 79, 2 PRSs TA-16-450 Year 3 SWMU 16-028(e), 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
67	OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16 Year 3 Oil Switchs C-16-047, 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
68	OU 1082, TA-16, Aggragate 87, 1 PRSs Cross-over Platform C-16-061 25	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
69	OU 1082, TA-16, Aggregate 2, 1 PRSs Blowdown tanks & drywells 16-001(d) 24	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
70	OU 1082, TA-11, Aggragate 17, 2 PRSs Septic Systems 11-005(a,b) 24	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None

		B6.	B7.
71	OU 1082, TA-16, Aggragate 23, 1 PRSs Materials Testing Lab 16-021(a) (24)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
72	OU 1082, TA-16, Aggragate 54, 1 PRSs Septic System 16-005(f) (24)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
73	OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f) (24)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
74	OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank (24)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
75	OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2) (21)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
76	OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a) (21)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
77	OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a) (21)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
78	OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b) (21)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
79	OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU (21)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
80	OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d) (19)	○ None ◉ [illegible] vegetated, but lacking special run-on/ru ○ [illegible] cover with run-on/run-off control ○ [illegible]	○ High probability ○ Moderate probab ○ Low probability ◉ None

		B6.	B7.
81	OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f) (19)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
82	OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned (19)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
83	OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a) (17)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
84	OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k) (17)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
85	OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l) (17)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
86	OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h) (17)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
87	OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i) (15)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
88	OU 1082, TA-16, Aggragate 20, 1 PRSs Septic Systems 16-006(c) (15)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None

OU 1082

		B8.	B9.
1	OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 (72)	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
2	OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020 (53)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
3	OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), (53)	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
4	OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018 (53)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
5	OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle (51)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
6	OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), (50)	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
7	OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o) (49)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
8	OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred (49)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
9	OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p) (47)	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1082

	B8.	B9.
10 OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j) (46)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
11 OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, (43)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
12 OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a) (42)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
13 OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & (42)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
14 OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, (42)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
15 OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & (40)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
16 OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), (40)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
17 OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), (39)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
18 OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & (39)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

	B8.	B9.
19 OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f) 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
20 OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e) 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
21 OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
22 OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
23 OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017 36	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
24 OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
25 OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b) 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
26 OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
27 OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

OU 1082

	B8.	B9.
28 OU 1082, TA-16, Aggregate 1, 3 PRSs Blowdown tanks & drywells (33)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
29 OU 1082, TA-16, Aggragate 80, 3 PRSs TA-16-340 Line Year 3 SWMU (33)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
30 OU 1082, TA-16, Aggragate 7, 2 PRSs HE Sumps & Outfalls 16-003(h), (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
31 OU 1082, TA-16, Aggragate 15, 1 PRSs HE Sumps & Outfalls 16-029(g) (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
32 OU 1082, TA-16, Aggragate 22, 1 PRSs Septic Systems 16-006(e) (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
33 OU 1082, TA-16, Aggragate 29, 1 PRSs Surface Waste Disposal Area 16-009 (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
34 OU 1082, TA-16, Aggragate 45, 10 PRSs GMX-3 (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
35 OU 1082, TA-16, Aggragate 57, 14 PRSs T-Site 16-005(j, m), 16-024(f, g, (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
36 OU 1082, TA-16, Aggragate 74, 3 PRSs TA-16-410 Line Year 3 SWMU (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

OU 1082

	B8.	B9.
37 OU 1082, TA-16, Aggragate 63, 4 PRSs TA-16-370 Year 3 SWMU 16-016(g), 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
38 OU 1082, TA-16, Aggragate 47, 6 PRSs GMX-3 buildings w/o sumps 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
39 OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16 Admin Area Magazines Year 3 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
40 OU 1082, TA-16, Aggragate 71, 1 PRSs Firehouse Year 3 SWMU 16-026(r) 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
41 OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16 Year 3 Old Firehouse 16-034(h, i, 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
42 OU 1082, TA-16, Aggragate 31, 1 PRSs Surface Waste Disposal Area 16-016(b) 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
43 OU 1082, TA-11, Aggragate 36, 6 PRSs Potential Surface Contamination 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
44 OU 1082, TA-16, Aggragate 42, 12 PRSs GMX-3 20's line 16-005(d), 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
45 OU 1082, TA-16, Aggragate 43, 3 PRSs GMX-3 30's line 16-024(e), 16-025(e,f) 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

OU 1082

	B8.	B9.
46 OU 1082, TA-16, Aggragate 44, 12 PRSs GMX-3 40's line (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
47 OU 1082, TA-16, Aggragate 49, 3 PRSs GMX-2 West 16-025(t), 16-029(y), (26)	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
48 OU 1082, TA-16, Aggragate 50, 12 PRSs GMX-2 East 16-005(e), (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
49 OU 1082, TA-16, Aggragate 51, 14 PRSs GMX-2 South (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
50 OU 1082, TA-16, Aggragate 52, 4 PRSs Administrative Area 16-015(a, b), (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
51 OU 1082, TA-16, Aggragate 13, 2 PRSs HE Sumps & Outfalls 16-029(e), & (25)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
52 OU 1082, TA-16, Aggragate 14, 2 PRSs HE Sumps & Outfalls 16-029(f), & (25)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
53 OU 1082, TA-11, Aggragate 35, 4 PRSs TA-11 Outfalls 11-005(c), 11-011(a,b,& (25)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
54 OU 1082, TA-16, Aggragate 37, 1 PRSs Decomissioned Waste Storage Area (25)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

		B8.	B9.
55	OU 1082, TA-11, Aggragate 39, 1 PRSs Container Storage Area 11-010(b) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
56	OU 1082, TA-11, Aggragate 40, 1 PRSs Boiler Discharge 11-011(c) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
57	OU 1082, TA-16, Aggragate 46, 2 PRSs GMX-3 incinerators 16-011, 16-023(b) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
58	OU 1082, TA-16, Aggragate 64, 5 PRSs TA-16-430 Line Year 3 SWMU 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
59	OU 1082, TA-16, Aggragate 69, 2 PRSs 300 Line Year 3 SWMU 16-026(f), 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
60	OU 1082, TA-16, Aggragate 70, 3 PRSs 280 Line Year 3 SWMU 16-026(g, h, g2) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
61	OU 1082, TA-16, Aggragate 72, 1 PRSs TA-16-207 Year 3 SWMU 16-026(t) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
62	OU 1082, TA-16, Aggragate 73, 1 PRSs TA-16-195 Year 3 SWMU 16-026(u) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
63	OU 1082, TA-16, Aggragate 75, 1 PRSs TA-16-200 Year 3 SWMU 16-026(a2) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

	B8.	B9.
64 OU 1082, TA-16, Aggragate 76, 2 PRSs TA-16-202 Year 3 SWMU 16-026(b2), 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
65 OU 1082, TA-16, Aggragate 77, 1 PRSs TA-16-462 Year 3 SWMU 16-026(c2) 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
66 OU 1082, TA-16, Aggragate 79, 2 PRSs TA-16-450 Year 3 SWMU 16-028(e), 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
67 OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16 Year 3 Oil Switchs C-16-047, 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
68 OU 1082, TA-16, Aggragate 87, 1 PRSs Cross-over Platform C-16-061 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
69 OU 1082, TA-16, Aggregate 2, 1 PRSs Blowdown tanks & drywells 16-001(d) 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
70 OU 1082, TA-11, Aggragate 17, 2 PRSs Septic Systems 11-005(a,b) 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
71 OU 1082, TA-16, Aggragate 23, 1 PRSs Materials Testing Lab 16-021(a) 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
72 OU 1082, TA-16, Aggragate 54, 1 PRSs Septic System 16-005(f) 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

	B8.	B9.
73 OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f) 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
74 OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
75 OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2) 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
76 OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a) 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
77 OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a) 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
78 OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b) 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
79 OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
80 OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d) 19	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
81 OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f) 19	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

OU 1082

	B8.	B9.
82 OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned (19)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
83 OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a) (17)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
84 OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k) (17)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
85 OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l) (17)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
86 OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h) (17)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
87 OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i) (15)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
88 OU 1082, TA-16, Aggragate 20, 1 PRSs Septic Systems 16-006(c) (15)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

OU 1082

		C1.	C2.	C3.
1	OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 (72)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
2	OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020 (53)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
3	OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), (53)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
4	OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018 (53)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
5	OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle (51)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
6	OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), (50)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
7	OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o) (49)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
8	OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred (49)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
9	OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p) (47)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control

OU 1082

	C1.	C2.	C3.
10 OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j) 46	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
11 OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, 43	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
12 OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a) 42	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
13 OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & 42	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
14 OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, 42	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
15 OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & 40	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
16 OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), 40	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
17 OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
18 OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
19 OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f) (39)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
20 OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e) (38)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
21 OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & (36)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
22 OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019 (36)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
23 OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017 (36)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
24 OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), (36)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
25 OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b) (35)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
26 OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & (35)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
27 OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), (35)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
28 OU 1082, TA-16, Aggregate 1, 3 PRSs Blowdown tanks & drywells (33)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
29 OU 1082, TA-16, Aggragate 80, 3 PRSs TA-16-340 Line Year 3 SWMU (33)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
30 OU 1082, TA-16, Aggragate 7, 2 PRSs HE Sumps & Outfalls 16-003(h), (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
31 OU 1082, TA-16, Aggragate 15, 1 PRSs HE Sumps & Outfalls 16-029(g) (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
32 OU 1082, TA-16, Aggragate 22, 1 PRSs Septic Systems 16-006(e) (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
33 OU 1082, TA-16, Aggragate 29, 1 PRSs Surface Waste Disposal Area 16-009 (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
34 OU 1082, TA-16, Aggragate 45, 10 PRSs GMX-3 (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
35 OU 1082, TA-16, Aggragate 57, 14 PRSs T-Site 16-005(j, m), 16-024(f, g, (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
36 OU 1082, TA-16, Aggragate 74, 3 PRSs TA-16-410 Line Year 3 SWMU (31)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
37 OU 1082, TA-16, Aggragate 63, 4 PRSs TA-16-370 Year 3 SWMU 16-016(g), 29	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
38 OU 1082, TA-16, Aggragate 47, 6 PRSs GMX-3 buildings w/o sumps 28	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
39 OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16 Admin Area Magazines Year 3 28	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
40 OU 1082, TA-16, Aggragate 71, 1 PRSs Firehouse Year 3 SWMU 16-026(r) 28	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
41 OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16 Year 3 Old Firehouse 16-034(h, i, 28	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
42 OU 1082, TA-16, Aggragate 31, 1 PRSs Surface Waste Disposal Area 16-016(b) 26	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
43 OU 1082, TA-11, Aggragate 36, 6 PRSs Potential Surface Contamination 26	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
44 OU 1082, TA-16, Aggragate 42, 12 PRSs GMX-3 20's line 16-005(d), 26	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
45 OU 1082, TA-16, Aggragate 43, 3 PRSs GMX-3 30's line 16-024(e), 16-025(e,f) 26	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
46 OU 1082, TA-16, Aggragate 44, 12 PRSs GMX-3 40's line (26)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
47 OU 1082, TA-16, Aggragate 49, 3 PRSs GMX-2 West 16-025(t), 16-029(y), (26)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
48 OU 1082, TA-16, Aggragate 50, 12 PRSs GMX-2 East 16-005(e), (26)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
49 OU 1082, TA-16, Aggragate 51, 14 PRSs GMX-2 South (26)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
50 OU 1082, TA-16, Aggragate 52, 4 PRSs Administrative Area 16-015(a, b), (26)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
51 OU 1082, TA-16, Aggragate 13, 2 PRSs HE Sumps & Outfalls 16-029(e), & (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
52 OU 1082, TA-16, Aggragate 14, 2 PRSs HE Sumps & Outfalls 16-029(f), & (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
53 OU 1082, TA-11, Aggragate 35, 4 PRSs TA-11 Outfalls 11-005(c), 11-011(a,b,& (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
54 OU 1082, TA-16, Aggragate 37, 1 PRSs Decomissioned Waste Storage Area (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
55 OU 1082, TA-11, Aggragate 39, 1 PRSs Container Storage Area 11-010(b) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
56 OU 1082, TA-11, Aggragate 40, 1 PRSs Boiler Discharge 11-011(c) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
57 OU 1082, TA-16, Aggragate 46, 2 PRSs GMX-3 incinerators 16-011, 16-023(b) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
58 OU 1082, TA-16, Aggragate 64, 5 PRSs TA-16-430 Line Year 3 SWMU (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
59 OU 1082, TA-16, Aggragate 69, 2 PRSs 300 Line Year 3 SWMU 16-026(f), (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
60 OU 1082, TA-16, Aggragate 70, 3 PRSs 280 Line Year 3 SWMU 16-026(g, h, g2) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
61 OU 1082, TA-16, Aggragate 72, 1 PRSs TA-16-207 Year 3 SWMU 16-026(t) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
62 OU 1082, TA-16, Aggragate 73, 1 PRSs TA-16-195 Year 3 SWMU 16-026(u) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
63 OU 1082, TA-16, Aggragate 75, 1 PRSs TA-16-200 Year 3 SWMU 16-026(a2) (25)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
64 OU 1082, TA-16, Aggragate 76, 2 PRSs TA-16-202 Year 3 SWMU 16-026(b2), 25	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
65 OU 1082, TA-16, Aggragate 77, 1 PRSs TA-16-462 Year 3 SWMU 16-026(c2) 25	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
66 OU 1082, TA-16, Aggragate 79, 2 PRSs TA-16-450 Year 3 SWMU 16-028(e), 25	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
67 OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16 Year 3 Oil Switchs C-16-047, 25	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
68 OU 1082, TA-16, Aggragate 87, 1 PRSs Cross-over Platform C-16-061 25	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
69 OU 1082, TA-16, Aggregate 2, 1 PRSs Blowdown tanks & drywells 16-001(d) 24	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
70 OU 1082, TA-11, Aggragate 17, 2 PRSs Septic Systems 11-005(a,b) 24	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
71 OU 1082, TA-16, Aggragate 23, 1 PRSs Materials Testing Lab 16-021(a) 24	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
72 OU 1082, TA-16, Aggragate 54, 1 PRSs Septic System 16-005(f) 24	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
73 OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f) 24	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
74 OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank 24	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
75 OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2) 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
76 OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a) 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
77 OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a) 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
78 OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b) 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
79 OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
80 OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d) 19	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
81 OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f) 19	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082

	C1.	C2.	C3.
82 OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned (19)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
83 OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a) (17)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
84 OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k) (17)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
85 OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l) (17)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
86 OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h) (17)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
87 OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i) (15)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
88 OU 1082, TA-16, Aggragate 20, 1 PRSs Septic Systems 16-006(c) (15)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1082		D1.		D2.		D3.		D4.		D5.	
1 72	OU 1082, TA-16, Aggragate 16, 2 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	This area is highly contaminated with HE but would lend itself to remediation through removal and burning or	○ High ○ Mediur ◉ Low	Existing data suggests PCOCs above SALs may be present.
2 53	OU 1082, TA-16, Aggragate 24, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Existing data indicates PCOCs (Silver) above SALs, however, based on phase 1 sampling results a risk analysis may	○ High ◉ Mediur ○ Low	See comment immediately above.
3 53	OU 1082, TA-16, Aggragate 26, 8 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Histoical records indicate the possibility of HE contamination, however, phase 1 may well indicate NFA.	○ High ◉ Mediur ○ Low	See above comment.
4 53	OU 1082, TA-16, Aggragate 41, 1 PRSs	◉ Yes ○ No	RCRA Closure site.	○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	This unit has been submitted to the State of New Mexico as a RCRA closure.	○ High ○ Mediur ◉ Low	

OU 1082

		D1.		D2.		D3.		D4.		D5.	
5 51	OU 1082, TA-16, Aggragate 27, 0 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	While a VCA is likely to be indicated, the physical feasibility will be difficult.	○ High ○ Mediu ● Low	
6 50	OU 1082, TA-11, Aggragate 34, 15 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low	A VCA at this site is likely to be successful through removal of the chunks of HE.	○ High ○ Mediu ● Low	
7 49	OU 1082, TA-16, Aggragate 11, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ● Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ○ Mediu ● Low	Existing data suggests PCOCs above SALs may be present.
8 49	OU 1082, TA-16, Aggragate 38, 7 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low	See comment below.	○ High ○ Mediu ● Low	

OU 1082		D1.		D2.		D3.		D4.		D5.	
9 47	OU 1082, TA-16, Aggragate 88, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Based on interviews with WWII employees this PRS likely has high concentrations of HE in the French drain.	○ High ○ Mediur ◉ Low	
10 46	OU 1082, TA-16, Aggragate 8, 2 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal.	○ High ◉ Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ◉ Mediur ○ Low	See comment immediately above.
11 43	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	This PRS could indicate VCA or NFA based on phase 1 sampling. If VCA is indicated removal and treatment is feasible.	○ High ◉ Mediur ○ Low	See above comment.
12 42	OU 1082, TA-16, Aggregate 3, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal.	○ High ◉ Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ◉ Mediur ○ Low	See comment immediately above.

OU 1082		D1.		D2.		D3.		D4.		D5.	
13 / 42	OU 1082, TA-16, Aggragate 9, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ● Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ● Mediur ○ Low	See comment immediately above.
14 / 42	OU 1082, TA-16, Aggragate 48, 11 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low	These PRSs can be successfully VCAed using existing removal and treatment techniques.	○ High ○ Mediur ● Low	
15 / 40	OU 1082, TA-16, Aggragate 6, 5 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ● Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ● Mediur ○ Low	See comment immediately above.
16 / 40	OU 1082, TA-16, Aggragate 78, 4 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	○ High ● Mediur ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082		D1.		D2.		D3.		D4.		D5.	
17 39	OU 1082, TA-16, Aggragate 5, 2 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal.	○ High ◉ Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ◉ Mediun ○ Low	See comment immediately above.
18 39	OU 1082, TA-16, Aggragate 10, 2 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal.	○ High ◉ Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ◉ Mediun ○ Low	See comment immediately above.
19 39	OU 1082, TA-16, Aggragate 25, 6 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	While existing data suggests 1 PCOC above SAL may be present, phase 1 may find no PCOCs above SALs leading to NFA. If a VCA is	○ High ◉ Mediun ○ Low	See above comment.
20 38	OU 1082, TA-16, Aggragate 81, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High ○ Mediun ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082		D1.		D2.		D3.		D4.		D5.	
21 36	OU 1082, TA-16, Aggragate 12, 8 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal.	○ High ◉ Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ○ Mediur ◉ Low	Existing data suggests PCOCs above SALs may be present.
22 36	OU 1082, TA-16, Aggragate 28, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Capping of this MDA is a feasible VCA option.	○ High ○ Mediur ◉ Low	
23 36	OU 1082, TA-16, Aggragate 60, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	These structures will be removed as part of a D&D project.	○ High ○ Mediur ◉ Low	
24 36	OU 1082, TA-16, Aggragate 61, 9 PRSs 220	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High ○ Mediur ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082		D1.		D2.		D3.		D4.		D5.	
25 35	OU 1082, TA-16, Aggragate 4, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ● Mediun ○ Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	○ High ● Mediu ○ Low	See comment immediately above.
26 35	OU 1082, TA-16, Aggragate 32, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	This PRS could indicate VCA or NFA based on phase 1 sampling. If VCA is indicated removal and treatment is feasible.	○ High ● Mediu ○ Low	See above comment.
27 35	OU 1082, TA-16, Aggragate 58, 8 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Mediu ○ Low	Existing data suggests PCOCs above SALs may be present.
28 33	OU 1082, TA-16, Aggregate 1, 3 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal of soil or soil washing or metal immobilization.	○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.

OU 1082		D1.		D2.		D3.		D4.		D5.	
29 33	OU 1082, TA-16, Aggragate 80, 3 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	○ High ● Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
30 31	OU 1082, TA-16, Aggragate 7, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ○ Mediun ● Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
31 31	OU 1082, TA-16, Aggragate 15, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ○ Mediun ● Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
32 31	OU 1082, TA-16, Aggragate 22, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
33 31	OU 1082, TA-16, Aggragate 29, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Medium ○ Low	This PRS could indicate VCA or NFA based on phase 1 sampling. If VCA is indicated removal and treatment is feasible.	○ High ● Medium ○ Low	See above comment.
34 31	OU 1082, TA-16, Aggragate 45, 10 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Medium ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombustables removed.
35 31	OU 1082, TA-16, Aggragate 57, 14 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Medium ○ Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Medium ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombustables removed.
36 31	OU 1082, TA-16, Aggragate 74, 3 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082		D1.		D2.		D3.		D4.		D5.	
37 29	OU 1082, TA-16, Aggragate 63, 4 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Medium ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.
38 28	OU 1082, TA-16, Aggragate 47, 6 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Medium ◉ Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	◉ High ○ Medium ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombustables removed.
39 28	OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Medium ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.
40 28	OU 1082, TA-16, Aggragate 71, 1 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Medium ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082		D1.		D2.		D3.		D4.		D5.	
41 28	OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.
42 26	OU 1082, TA-16, Aggragate 31, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low		● High ○ Medium ○ Low	PCOCs above SALs unlikely.
43 26	OU 1082, TA-11, Aggragate 36, 6 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low		● High ○ Medium ○ Low	PCOCs above SALs unlikely.
44 26	OU 1082, TA-16, Aggragate 42, 12 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Medium ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombustibles removed

OU 1082		D1.		D2.		D3.		D4.		D5.	
45 26	OU 1082, TA-16, Aggragate 43, 3 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Mediu ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombusta bles removed.
46 26	OU 1082, TA-16, Aggragate 44, 12 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Mediu ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombusta bles removed.
47 26	OU 1082, TA-16, Aggragate 49, 3 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	○ High ● Mediu ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombusta bles removed, however, the
48 26	OU 1082, TA-16, Aggragate 50, 12 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	● High ○ Mediu ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombusta bles removed

OU 1082		D1.		D2.		D3.		D4.		D5.	
49 / 26	OU 1082, TA-16, Aggragate 51, 14 PRSs	O Yes ● No		O Yes ● No		● Yes O No		O High ● Mediu O Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	O High ● Mediu O Low	PCOCs above SALs likely to be present.
50 / 26	OU 1082, TA-16, Aggragate 52, 4 PRSs	O Yes ● No		O Yes ● No		● Yes O No		O High ● Mediu O Low	Subsurface HE contamination is possible; if found, remediation using existing technologies will be possible.	O High ● Mediu O Low	PCOCs above SALs likely to be present.
51 / 25	OU 1082, TA-16, Aggragate 13, 2 PRSs	O Yes ● No		O Yes ● No		● Yes O No	Excavation and removal.	O High O Mediu ● Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	● High O Mediu O Low	PCOCs above SALs unlikely.
52 / 25	OU 1082, TA-16, Aggragate 14, 2 PRSs	O Yes ● No		O Yes ● No		● Yes O No	Excavation and removal.	O High O Mediu ● Low	SUMP and drainpipe deferred characterization until D&D; if phase 1 sampling indicates VCA for outfall area, technology is	● High O Mediu O Low	PCOCs above SALs unlikely.

OU 1082

		D1.	D2.	D3.	D4.	D5.	
53 / 25	OU 1082, TA-11, Aggragate 35, 4 PRSs	○ Yes ● No	○ Yes ● No	● Yes ○ No	○ High ○ Mediun ● Low	● High ○ Mediur ○ Low	PCOCs above SALs unlikely.
54 / 25	OU 1082, TA-16, Aggragate 37, 1 PRSs	○ Yes ● No	○ Yes ● No	● Yes ○ No	○ High ○ Mediun ● Low	● High ○ Mediur ○ Low	PCOCs above SALs unlikely.
56 / 25	OU 1082, TA-11, Aggragate 39, 1 PRSs	○ Yes ● No	○ Yes ● No	● Yes ○ No	○ High ○ Mediun ● Low	● High ○ Mediur ○ Low	PCOCs above SALs unlikely.
56 / 25	OU 1082, TA-11, Aggragate 40, 1 PRSs	○ Yes ● No	○ Yes ● No	● Yes ○ No	○ High ○ Mediun ● Low	● High ○ Mediur ○ Low	PCOCs above SALs unlikely.

OU 1082		D1.		D2.		D3.		D4.		D5.	
57 25	OU 1082, TA-16, Aggragate 46, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	These PRSs are in an area in which the buildings have been razed and burned and the noncombusta bles removed.
58 25	OU 1082, TA-16, Aggragate 64, 5 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
59 25	OU 1082, TA-16, Aggragate 69, 2 PRSs 300	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
60 25	OU 1082, TA-16, Aggragate 70, 3 PRSs 280	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediu ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082		D1.		D2.		D3.		D4.		D5.	
61 25	OU 1082, TA-16, Aggragate 72, 1 PRSs	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediu ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High O Mediu O Low	Based on experience with similar PRSs at OU 1082.
62 25	OU 1082, TA-16, Aggragate 73, 1 PRSs	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediu ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High O Mediu O Low	Based on experience with similar PRSs at OU 1082.
63 25	OU 1082, TA-16, Aggragate 75, 1 PRSs	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediu ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High O Mediu O Low	Based on experience with similar PRSs at OU 1082.
64 25	OU 1082, TA-16, Aggragate 76, 2 PRSs	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediu ◉ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	◉ High O Mediu O Low	Based on experience with similar PRSs at OU 1082.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
65 / 25	OU 1082, TA-16, Aggragate 77, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediur ○ Low	Based on experience with similar PRSs at OU 1082.
66 / 25	OU 1082, TA-16, Aggragate 79, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediur ○ Low	Based on experience with similar PRSs at OU 1082.
67 / 25	OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediur ○ Low	Based on experience with similar PRSs at OU 1082.
68 / 25	OU 1082, TA-16, Aggragate 87, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediur ○ Low	Based on experience with similar PRSs at OU 1082.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
69 / 24	OU 1082, TA-16, Aggregate 2, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation and removal.	○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
70 / 24	OU 1082, TA-11, Aggragate 17, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
71 / 24	OU 1082, TA-16, Aggragate 23, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
72 / 24	OU 1082, TA-16, Aggragate 54, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
73 / 24	OU 1082, TA-16, Aggragate 62, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.
74 / 24	OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Medium ○ Low	Based on experience with similar PRSs at OU 1082.
75 / 21	OU 1082, TA-16, Aggragate 19, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low		● High ○ Medium ○ Low	PCOCs above SALs unlikely.
76 / 21	OU 1082, TA-16, Aggragate 30, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low		● High ○ Medium ○ Low	PCOCs above SALs unlikely.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
77 21	OU 1082, TA-16, Aggragate 65, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	○ High ● Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
78 21	OU 1082, TA-16, Aggragate 66, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	○ High ● Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
79 21	OU 1082, TA-16, Aggragate 67, 8 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
80 19	OU 1082, TA-16, Aggragate 21, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
81 19	OU 1082, TA-16, Aggragate 82, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	● High ○ Mediu ○ Low	Based on experience with similar PRSs at OU 1082.
82 19	OU 1082, TA-16, Aggragate 83, 13 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	RFI process for this aggregate has not been started, therefore the probable disposition is somewhat uncertain.	○ High ○ Mediu ● Low	Based on experience with similar PRSs at OU 1082.
83 17	OU 1082, TA-16, Aggragate 53, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
84 17	OU 1082, TA-16, Aggragate 55, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.

OU 1082

		D1.		D2.		D3.		D4.		D5.	
85 / 17	OU 1082, TA-16, Aggragate 56, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
86 / 17	OU 1082, TA-16, Aggragate 59, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low	This is a structure will be removed as part of a D&D project.	○ High ○ Mediu ● Low	
87 / 15	OU 1082, TA-13, Aggragate 18, 2 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.
88 / 15	OU 1082, TA-16, Aggragate 20, 1 PRSs	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Mediun ● Low		● High ○ Mediu ○ Low	PCOCs above SALs unlikely.

OU 1082		D6.		D7.		D8.		D9.	
1 72	OU 1082, TA-16, Aggragate 16, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		● High ○ Mediur ○ Low	This area is currently a testbed for INC Division's bioremediation project and would be an excellent candidate for practical	● High ○ Mediun ○ Low	Very high risk area, should receive timely attention
2 53	OU 1082, TA-16, Aggragate 24, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	Silver extraction or immobilization technologies could be developed at this site.	○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
3 53	OU 1082, TA-16, Aggragate 26, 8 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
4 53	OU 1082, TA-16, Aggragate 41, 1 PRSs	○ High ● Mediur ○ Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	Barium fixing technologies could be developed at this site.	● High ○ Mediun ○ Low	Under the sampling reccommende d in the closure great reduction in the uncertainty will be achived.

OU 1082		D6.		D7.		D8.		D9.	
5 51	OU 1082, TA-16, Aggragate 27, 0 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of this area and may indicate VCA before
6 50	OU 1082, TA-11, Aggragate 34, 15 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	Technologies for the remote sensings of HE chunks on the surface and in the near surface could be developed and applied to the	● High ○ Mediur ○ Low	By remediating this site at D&D great risk reduction from scattered HE will be achieved. In the meantime phase 1 sampling is
7 49	OU 1082, TA-16, Aggragate 11, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
8 49	OU 1082, TA-16, Aggragate 38, 7 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low	

OU 1082		D6.		D7.		D8.		D9.	
9 47	OU 1082, TA-16, Aggragate 88, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Reputed to contain explosive quantities of HE in the sub surface
10 46	OU 1082, TA-16, Aggragate 8, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
11 43	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	Laser induced breakdown spectroscopy tecnologies for the detection of metals in soils could be developed at this site.	○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
12 42	OU 1082, TA-16, Aggregate 3, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall

OU 1082		D6.		D7.		D8.		D9.	
13 42	OU 1082, TA-16, Aggragate 9, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
14 42	OU 1082, TA-16, Aggragate 48, 11 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
15 40	OU 1082, TA-16, Aggragate 6, 5 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
16 40	OU 1082, TA-16, Aggragate 78, 4 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
17 39	OU 1082, TA-16, Aggragate 5, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
18 39	OU 1082, TA-16, Aggragate 10, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
19 39	OU 1082, TA-16, Aggragate 25, 6 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
20 38	OU 1082, TA-16, Aggragate 81, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
21 36	OU 1082, TA-16, Aggragate 12, 8 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
22 36	OU 1082, TA-16, Aggragate 28, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	
23 36	OU 1082, TA-16, Aggragate 60, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	
24 36	OU 1082, TA-16, Aggragate 61, 9 PRSs 220	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
25 35	OU 1082, TA-16, Aggragate 4, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may indicate VCA of outfall
26 35	OU 1082, TA-16, Aggragate 32, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
27 35	OU 1082, TA-16, Aggragate 58, 8 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
28 33	OU 1082, TA-16, Aggregate 1, 3 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	For the cost of minimal sampling it is probable that this PRS can be NFAed.

OU 1082		D6.		D7.		D8.		D9.	
29 33	OU 1082, TA-16, Aggragate 80, 3 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low	Not certain.
30 31	OU 1082, TA-16, Aggragate 7, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediur O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
31 31	OU 1082, TA-16, Aggragate 15, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediur O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
32 31	OU 1082, TA-16, Aggragate 22, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediur O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA

OU 1082		D6.		D7.		D8.		D9.	
33 31	OU 1082, TA-16, Aggragate 29, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
34 31	OU 1082, TA-16, Aggragate 45, 10 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
35 31	OU 1082, TA-16, Aggragate 57, 14 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
36 31	OU 1082, TA-16, Aggragate 74, 3 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
37 29	OU 1082, TA-16, Aggragate 63, 4 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.
38 28	OU 1082, TA-16, Aggragate 47, 6 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
39 28	OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.
40 28	OU 1082, TA-16, Aggragate 71, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
41 28	OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Not certain.
42 26	OU 1082, TA-16, Aggragate 31, 1 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
43 26	OU 1082, TA-11, Aggragate 36, 6 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
44 26	OU 1082, TA-16, Aggragate 42, 12 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.

OU 1082		D6.		D7.		D8.		D9.	
45 26	OU 1082, TA-16, Aggragate 43, 3 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
46 26	OU 1082, TA-16, Aggragate 44, 12 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
47 26	OU 1082, TA-16, Aggragate 49, 3 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	
48 26	OU 1082, TA-16, Aggragate 50, 12 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.

OU 1082		D6.		D7.		D8.		D9.	
49 26	OU 1082, TA-16, Aggragate 51, 14 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
50 26	OU 1082, TA-16, Aggragate 52, 4 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS; however this site is relatively
51 25	OU 1082, TA-16, Aggragate 13, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
52 25	OU 1082, TA-16, Aggragate 14, 2 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA

OU 1082		D6.		D7.		D8.		D9.	
53 25	OU 1082, TA-11, Aggragate 35, 4 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
54 25	OU 1082, TA-16, Aggragate 37, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
55 25	OU 1082, TA-11, Aggragate 39, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Deferred until D&D.
56 25	OU 1082, TA-11, Aggragate 40, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Deferred until D&D.

OU 1082		D6.		D7.		D8.		D9.	
57 25	OU 1082, TA-16, Aggragate 46, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
58 25	OU 1082, TA-16, Aggragate 64, 5 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
59 25	OU 1082, TA-16, Aggragate 69, 2 PRSs 300	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
60 25	OU 1082, TA-16, Aggragate 70, 3 PRSs 280	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
61 25	OU 1082, TA-16, Aggragate 72, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
62 25	OU 1082, TA-16, Aggragate 73, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
63 25	OU 1082, TA-16, Aggragate 75, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
64 25	OU 1082, TA-16, Aggragate 76, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
65 / 25	OU 1082, TA-16, Aggragate 77, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
66 / 25	OU 1082, TA-16, Aggragate 79, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
67 / 25	OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
68 / 25	OU 1082, TA-16, Aggragate 87, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.

OU 1082		D6.		D7.		D8.		D9.	
69 24	OU 1082, TA-16, Aggregate 2, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Medium O Low	For the cost of minimal sampling it is probable that this PRS can be NFAed.
70 24	OU 1082, TA-11, Aggragate 17, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Medium O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
71 24	OU 1082, TA-16, Aggragate 23, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Medium O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
72 24	OU 1082, TA-16, Aggragate 54, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Medium O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.

OU 1082		D6.		D7.		D8.		D9.	
73 / 24	OU 1082, TA-16, Aggragate 62, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
74 / 24	OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Not certain.
75 / 21	OU 1082, TA-16, Aggragate 19, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediun O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
76 / 21	OU 1082, TA-16, Aggragate 30, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.

OU 1082		D6.		D7.		D8.		D9.	
77 21	OU 1082, TA-16, Aggragate 65, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.
78 21	OU 1082, TA-16, Aggragate 66, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.
79 21	OU 1082, TA-16, Aggragate 67, 8 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Not certain.
80 19	OU 1082, TA-16, Aggragate 21, 1 PRSs	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA

OU 1082		D6.		D7.		D8.		D9.	
81 19	OU 1082, TA-16, Aggragate 82, 1 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Not certain.
82 19	OU 1082, TA-16, Aggragate 83, 13 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Not certain.
83 17	OU 1082, TA-16, Aggragate 53, 1 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
84 17	OU 1082, TA-16, Aggragate 55, 1 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.

OU 1082		D6.		D7.		D8.		D9.	
85 17	OU 1082, TA-16, Aggragate 56, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediun O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA.
86 17	OU 1082, TA-16, Aggragate 59, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediun ● Low	
87 15	OU 1082, TA-13, Aggragate 18, 2 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediun O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA
88 15	OU 1082, TA-16, Aggragate 20, 1 PRSs	O High O Mediur ● Low		O High O Mediur ● Low		O High O Mediur ● Low		O High ● Mediun O Low	Proposed sampling strategy will reduce the uncertainty of the ultimate disposition of the PRS and may lead to early NFA

OU 1082

		D10.	D11.	D12.	
1 72	OU 1082, TA-16, Aggragate 16, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
2 53	OU 1082, TA-16, Aggragate 24, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
3 53	OU 1082, TA-16, Aggragate 26, 8 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
4 53	OU 1082, TA-16, Aggragate 41, 1 PRSs	With in an area of ongoing operations.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	

		D10.	D11.	D12.	
5 51	OU 1082, TA-16, Aggragate 27, 0 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 50	OU 1082, TA-11, Aggragate 34, 15 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 49	OU 1082, TA-16, Aggragate 11, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 49	OU 1082, TA-16, Aggragate 38, 7 PRSs	Ongoing These units are permited open burn open detonation site recommended for deferred characterization in the RFI Work Plan.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 47	OU 1082, TA-16, Aggragate 88, 1 PRSs	Ongoing Operations		◉ DOE O Private O County O Pueblo O Other Federal Agend	
10 46	OU 1082, TA-16, Aggragate 8, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE O Private O County O Pueblo O Other Federal Agend	
11 43	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs	Ongoing	none	◉ DOE O Private O County O Pueblo O Other Federal Agend	
12 42	OU 1082, TA-16, Aggregate 3, 1 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE O Private O County O Pueblo O Other Federal Agend	

		D10.	D11.	D12.	
13 42	OU 1082, TA-16, Aggragate 9, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 42	OU 1082, TA-16, Aggragate 48, 11 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 40	OU 1082, TA-16, Aggragate 6, 5 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 40	OU 1082, TA-16, Aggragate 78, 4 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
17 39	OU 1082, TA-16, Aggragate 5, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
18 39	OU 1082, TA-16, Aggragate 10, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
19 39	OU 1082, TA-16, Aggragate 25, 6 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 38	OU 1082, TA-16, Aggragate 81, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
21 36	OU 1082, TA-16, Aggragate 12, 8 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
22 36	OU 1082, TA-16, Aggragate 28, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
23 36	OU 1082, TA-16, Aggragate 60, 1 PRSs	With in an area of ongoing operations, but currently vacant.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
24 36	OU 1082, TA-16, Aggragate 61, 9 PRSs 220	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	

		D10.	D11.	D12.	
25 35	OU 1082, TA-16, Aggragate 4, 1 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
26 35	OU 1082, TA-16, Aggragate 32, 2 PRSs	Ongoing	none	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
27 35	OU 1082, TA-16, Aggragate 58, 8 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
28 33	OU 1082, TA-16, Aggregate 1, 3 PRSs	Ongoing	none	◉ DOE O Private O County O Pueblo O Other Federal Agenc	

		D10.	D11.	D12.	
29 33	OU 1082, TA-16, Aggragate 80, 3 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
30 31	OU 1082, TA-16, Aggragate 7, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
31 31	OU 1082, TA-16, Aggragate 15, 1 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
32 31	OU 1082, TA-16, Aggragate 22, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
33 / 31	OU 1082, TA-16, Aggragate 29, 1 PRSs	Ongoing	none	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
34 / 31	OU 1082, TA-16, Aggragate 45, 10 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
35 / 31	OU 1082, TA-16, Aggragate 57, 14 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
36 / 31	OU 1082, TA-16, Aggragate 74, 3 PRSs	Ongoing Operations		◉ DOE O Private O County O Pueblo O Other Federal Agenc	

OU 1082

		D10.	D11.	D12.	
37 / 29	OU 1082, TA-16, Aggragate 63, 4 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
38 / 28	OU 1082, TA-16, Aggragate 47, 6 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
39 / 28	OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
40 / 28	OU 1082, TA-16, Aggragate 71, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
41 28	OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
42 26	OU 1082, TA-16, Aggragate 31, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
43 26	OU 1082, TA-11, Aggragate 36, 6 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
44 26	OU 1082, TA-16, Aggragate 42, 12 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
45 26	OU 1082, TA-16, Aggragate 43, 3 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
46 26	OU 1082, TA-16, Aggragate 44, 12 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
47 26	OU 1082, TA-16, Aggragate 49, 3 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
48 26	OU 1082, TA-16, Aggragate 50, 12 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
49 26	OU 1082, TA-16, Aggragate 51, 14 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
50 26	OU 1082, TA-16, Aggragate 52, 4 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
51 25	OU 1082, TA-16, Aggragate 13, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
52 25	OU 1082, TA-16, Aggragate 14, 2 PRSs	Ongoing operations, SUMP and drainpipe deferred until D&D.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
53 25	OU 1082, TA-11, Aggragate 35, 4 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
54 25	OU 1082, TA-16, Aggragate 37, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
55 25	OU 1082, TA-11, Aggragate 39, 1 PRSs	Deferred Action	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
56 25	OU 1082, TA-11, Aggragate 40, 1 PRSs	Deferred Action.	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
57 25	OU 1082, TA-16, Aggragate 46, 2 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
58 25	OU 1082, TA-16, Aggragate 64, 5 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
59 25	OU 1082, TA-16, Aggragate 69, 2 PRSs 300	ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
60 25	OU 1082, TA-16, Aggragate 70, 3 PRSs 280	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
61 25	OU 1082, TA-16, Aggragate 72, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
62 25	OU 1082, TA-16, Aggragate 73, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
63 25	OU 1082, TA-16, Aggragate 75, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
64 25	OU 1082, TA-16, Aggragate 76, 2 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
65 / 25	OU 1082, TA-16, Aggragate 77, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
66 / 25	OU 1082, TA-16, Aggragate 79, 2 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
67 / 25	OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
68 / 25	OU 1082, TA-16, Aggragate 87, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
69 24	OU 1082, TA-16, Aggregate 2, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
70 24	OU 1082, TA-11, Aggragate 17, 2 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
71 24	OU 1082, TA-16, Aggragate 23, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
72 24	OU 1082, TA-16, Aggragate 54, 1 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed w/MDA-R.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
73 / 24	OU 1082, TA-16, Aggragate 62, 2 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
74 / 24	OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
75 / 21	OU 1082, TA-16, Aggragate 19, 2 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
76 / 21	OU 1082, TA-16, Aggragate 30, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
77 / 21	OU 1082, TA-16, Aggragate 65, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
78 / 21	OU 1082, TA-16, Aggragate 66, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
79 / 21	OU 1082, TA-16, Aggragate 67, 8 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
80 / 19	OU 1082, TA-16, Aggragate 21, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
81 19	OU 1082, TA-16, Aggragate 82, 1 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
82 19	OU 1082, TA-16, Aggragate 83, 13 PRSs	Ongoing Operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
83 17	OU 1082, TA-16, Aggragate 53, 1 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
84 17	OU 1082, TA-16, Aggragate 55, 1 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
85 17	OU 1082, TA-16, Aggragate 56, 1 PRSs	With in an area of ongoing operations, but currently vacant.	Should be addressed at the same time as other aggregates of SWMUs within the "WW II" complex.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
86 17	OU 1082, TA-16, Aggragate 59, 1 PRSs	With in an area of ongoing operations, but currently vacant.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
87 15	OU 1082, TA-13, Aggragate 18, 2 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
88 15	OU 1082, TA-16, Aggragate 20, 1 PRSs	Ongoing	none	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1082, TA-16, Aggragate 16, 2 PRSs HE Sumps & Outfall @ TA-16-260 16-003(k), & 16-021(c)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2 OU 1082, TA-16, Aggragate 24, 1 PRSs Photoprocessing Facility 16-020	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
3 OU 1082, TA-16, Aggragate 26, 8 PRSs Burning Ground 16-010(a,h,i,k,l,m,n), &16-016(c)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1082, TA-16, Aggragate 41, 1 PRSs MDA P 16-018	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
5	OU 1082, TA-16, Aggragate 27, 0 PRSs Canon de Valle	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
6	OU 1082, TA-11, Aggragate 34, 15 PRSs TA-11 Firing Site 11-001(a,b), 11-002, 11-003(b), 11-004(a-f), 11-006(a-d), C11-001	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1082, TA-16, Aggragate 11, 2 PRSs HE Sumps & Outfalls 16-003(n,o)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
8	OU 1082, TA-16, Aggragate 38, 7 PRSs Interim Status Units Deferred Characterization 16-010(b,c,d,e,f,j), 16-005(g)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
9	OU 1082, TA-16, Aggragate 88, 1 PRSs P-Site French Drain 16-003(p)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
10	OU 1082, TA-16, Aggragate 8, 2 PRSs HE Sumps & Outfalls 16-003(i, j)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
11	OU 1082, TA-13 & 16, Aggragate 33, 5 PRSs TA-13 P-Site 13-001, 13-002, 13-004, 16-035, & 16-036	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
12	OU 1082, TA-16, Aggregate 3, 1 PRSs HE Sumps & Outfalls 16-003(a)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU 1082, TA-16, Aggragate 9, 2 PRSs HE Sumps & Outfalls 16-003(l), & 16-030(h)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
14 OU 1082, TA-16, Aggragate 48, 11 PRSs GMX-3 90's line C-16-067, 16-026(m,n,o,p), 16-029(k,l,q,s,t,u)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
15 OU 1082, TA-16, Aggragate 6, 5 PRSs HE Sumps & Outfalls 16-003(d,e,f,g), & Drywell 16-001(e)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 OU 1082, TA-16, Aggragate 78, 4 PRSs TA-16-260 Year 3 SWMU 16-026(k2), 16-029(j), 16-031(b), C-16-002	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
17 OU 1082, TA-16, Aggragate 5, 2 PRSs HE Sumps & Outfalls 16-003(c), 16-026(v)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
18 OU 1082, TA-16, Aggragate 10, 2 PRSs HE Sumps & Outfalls 16-003(m), & 16-030(g)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 OU 1082, TA-16, Aggragate 25, 6 PRSs Wastewater Treatment Fac. 16-004(a-f)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
20 OU 1082, TA-16, Aggragate 81, 1 PRSs TA-16-560 Year 3 SWMU 16-031(e)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
21 OU 1082, TA-16, Aggragate 12, 8 PRSs HE Sumps & Outfalls 16-026(b,c,d,e), & 16-029(a,b,c,d)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
22 OU 1082, TA-16, Aggragate 28, 1 PRSs MDA R 16-019	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Air	O Yes ● No	● Yes O No	O High O Medium ● Low
23 OU 1082, TA-16, Aggragate 60, 1 PRSs Abandoned buildings 16-017	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Air	O Yes ● No	● Yes O No	O High O Medium ● Low
24 OU 1082, TA-16, Aggragate 61, 9 PRSs 220 Line Year 3 SWMU 16-016(d), 16-026(i, j, k, l), 16-028(c), 16-030(c, e, f)	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Air	O Yes ● No	● Yes O No	O High O Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
25 OU 1082, TA-16, Aggragate 4, 1 PRSs HE Sumps & Outfalls 16-003(b)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
26 OU 1082, TA-16, Aggragate 32, 2 PRSs Waste Water Ponds 16-007(a), & 16-008(a)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	● Yes ○ No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
27 OU 1082, TA-16, Aggragate 58, 8 PRSs V-Site 16-006(g), 16-025(x), 16-029(w,x), 16-031(c), C-16-068, C-16-074, C-25-001	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
28 OU 1082, TA-16, Aggregate 1, 3 PRSs Blowdown tanks & drywells 16-001(a,b,c)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
29 OU 1082, TA-16, Aggragate 80, 3 PRSs TA-16-340 Line Year 3 SWMU 16-029(i), 16-030(a, b)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
30 OU 1082, TA-16, Aggragate 7, 2 PRSs HE Sumps & Outfalls 16-003(h), &16-030(d)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
31 OU 1082, TA-16, Aggragate 15, 1 PRSs HE Sumps & Outfalls 16-029(g)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
32 OU 1082, TA-16, Aggragate 22, 1 PRSs Septic Systems 16-006(e)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
33 OU 1082, TA-16, Aggragate 29, 1 PRSs Surface Waste Disposal Area 16-009	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
34	OU 1082, TA-16, Aggragate 45, 10 PRSs GMX-3 North/South/East/West 16-025(d,g,h,i,j), 16-029(m,n,o,p), 16-029(h2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
35	OU 1082, TA-16, Aggragate 57, 14 PRSs T-Site 16-005(j, m), 16-024(f, g, h,), 16-025(m, n, o), 16-034(b, c, d, e, f), C-16-017	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
36	OU 1082, TA-16, Aggragate 74, 3 PRSs TA-16-410 Line Year 3 SWMU 16-026(y,e2, f2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
37 OU 1082, TA-16, Aggragate 63, 4 PRSs TA-16-370 Year 3 SWMU 16-016(g), 16-026(a), 16-028(b), 16-031(a)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
38 OU 1082, TA-16, Aggragate 47, 6 PRSs GMX-3 buildings w/o sumps 16-024(b,c,d), 16-025(a,b), C-16-064	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
39 OU 1082, TA-16, Aggragate 68, 8 PRSs TA-16 Admin Area Magazines Year 3 SWMU 16-024(i, j, t, v), 16-025(e2, f2, g2, h2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
40 OU 1082, TA-16, Aggragate 71, 1 PRSs Firehouse Year 3 SWMU 16-026(r)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
41 OU 1082, TA-16, Aggragate 84, 6 PRSs TA-16 Year 3 Old Firehouse 16-034(h, i, j, k), C-16-11, C-16-16	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
42 OU 1082, TA-16, Aggragate 31, 1 PRSs Surface Waste Disposal Area 16-016(b)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
43 OU 1082, TA-11, Aggragate 36, 6 PRSs Potential Surface Contamination 11-001(c), 11-012(a-d), C-11-002	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
44 OU 1082, TA-16, Aggragate 42, 12 PRSs GMX-3 20's line 16-005(d), 16-025(k,l), 16-026(q), 16-029(r,f2), 16-032(c), 16-032(d),	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
45 OU 1082, TA-16, Aggragate 43, 3 PRSs GMX-3 30's line 16-024(e), 16-025(e,f)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
46 OU 1082, TA-16, Aggragate 44, 12 PRSs GMX-3 40's line 16-025(p,q,r,u,v), 16-026(w), 16-029(z), 16-032(a), 16-005(c), 16-025(s),	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
47 OU 1082, TA-16, Aggragate 49, 3 PRSs GMX-2 West 16-025(t), 16-029(y), 16-024(k)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
48 OU 1082, TA-16, Aggragate 50, 12 PRSs GMX-2 East 16-005(e), 16-015(c), 16-024(l, m, n), 16-025(w, y, z), 16-029(a2, c2), 16-034(m, n,)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
49	OU 1082, TA-16, Aggragate 51, 14 PRSs GMX-2 South 16-015(d),16-024(o, p, q, r), 16-025(a2, b2, c2), 16-029(v, b2, d2, e2), 16-034(o),	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
50	OU 1082, TA-16, Aggragate 52, 4 PRSs Administrative Area 16-015(a, b), 16-026(s), C-16-028	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
51	OU 1082, TA-16, Aggragate 13, 2 PRSs HE Sumps & Outfalls 16-029(e), & 16-026(h2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
52 OU 1082, TA-16, Aggragate 14, 2 PRSs HE Sumps & Outfalls 16-029(f), & 16-026(j2)		Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
53 OU 1082, TA-11, Aggragate 35, 4 PRSs Outfalls 11-005(c), 11-011(a,b,& d)	TA-11	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
54 OU 1082, TA-16, Aggragate 37, 1 PRSs Decomissioned Waste Storage Area 16-013		Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
55 OU 1082, TA-11, Aggragate 39, 1 PRSs Container Storage Area 11-010(b)		Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
56 OU 1082, TA-11, Aggragate 40, 1 PRSs Boiler Discharge 11-011(c)		Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
57 OU 1082, TA-16, Aggragate 46, 2 PRSs incinerators 16-011, 16-023(b)	GMX-3	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
58 OU 1082, TA-16, Aggragate 64, 5 PRSs TA-16-430 Line Year 3 SWMU 16-021(b), 16-024(s), 16-026(x, d2), C-16-071	Soils, sediments, or the vadose zone	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
59 OU 1082, TA-16, Aggragate 69, 2 PRSs 300 Line Year 3 SWMU 16-026(f), 16-026(z)	Soils, sediments, or the vadose zone	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
60 OU 1082, TA-16, Aggragate 70, 3 PRSs 280 Line Year 3 SWMU 16-026(g, h, g2)	Soils, sediments, or the vadose zone	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
61 OU 1082, TA-16, Aggragate 72, 1 PRSs TA-16-207 Year 3 SWMU 16-026(t)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
62 OU 1082, TA-16, Aggragate 73, 1 PRSs TA-16-195 Year 3 SWMU 16-026(u)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
63 OU 1082, TA-16, Aggragate 75, 1 PRSs TA-16-200 Year 3 SWMU 16-026(a2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
64 OU 1082, TA-16, Aggragate 76, 2 PRSs TA-16-202 Year 3 SWMU 16-026(b2), 16-028(d)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
65 OU 1082, TA-16, Aggragate 77, 1 PRSs TA-16-462 Year 3 SWMU 16-026(c2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
66 OU 1082, TA-16, Aggragate 79, 2 PRSs TA-16-450 Year 3 SWMU 16-028(e), 16-003(q)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
67 OU 1082, TA-16, Aggragate 86, 3 PRSs TA-16 Year 3 Oil Switchs C-16-047, C-16-051, C-16-058	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
68 OU 1082, TA-16, Aggragate 87, 1 PRSs Cross-over Platform C-16-061	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
69 OU 1082, TA-16, Aggregate 2, 1 PRSs Blowdown tanks & drywells 16-001(d)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
70 OU 1082, TA-11, Aggragate 17, 2 PRSs Septic Systems 11-005(a,b)	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Air	O Yes ● No	● Yes O No	O High O Medium ● Low
71 OU 1082, TA-16, Aggragate 23, 1 PRSs Materials Testing Lab 16-021(a)	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Air	O Yes ● No	● Yes O No	O High O Medium ● Low
72 OU 1082, TA-16, Aggragate 54, 1 PRSs Septic System 16-005(f)	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
	Air	O Yes ● No	● Yes O No	O High O Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
73 OU 1082, TA-16, Aggragate 62, 2 PRSs TA-16-360 Year 3 SWMU 16-016(e, f)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
74 OU 1082, TA-16, Aggragate 85, 1 PRSs TA-16 Year 3 Aboveground Tank 16-037	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
75 OU 1082, TA-16, Aggragate 19, 2 PRSs Septic Systems 16-006(a), 16-026(i2)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
76 OU 1082, TA-16, Aggragate 30, 1 PRSs Surface Waste Disposal Area 16-016(a)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
77 OU 1082, TA-16, Aggragate 65, 1 PRSs TA-16-205 Year 3 SWMU 16-022(a)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
78 OU 1082, TA-16, Aggragate 66, 1 PRSs TA-16-196 Year 3 SWMU 16-022(b)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
79 OU 1082, TA-16, Aggragate 67, 8 PRSs TA-16-488 P-Site Year 3 SWMU 16-024(a,u), 16-025(d2), 16-029(h), 16-031(h), C-16-049,	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
80 OU 1082, TA-16, Aggragate 21, 1 PRSs Septic Systems 16-006(d)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
81 OU 1082, TA-16, Aggragate 82, 1 PRSs TA-16-21 Year 3 SWMU 16-031(f)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
82	OU 1082, TA-16, Aggragate 83, 13 PRSs TA-16 Year 3 Decommissioned fuel Tanks SWMU 16-033(a, b, c, d, e, f, g, h, i, j), C-16-070,	Soils, sediments, or the vadose zone	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Ground water	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Surface water	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Air	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
83	OU 1082, TA-16, Aggragate 53, 1 PRSs Septic System 16-005(a)	Soils, sediments, or the vadose zone	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Ground water	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Surface water	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Air	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
84	OU 1082, TA-16, Aggragate 55, 1 PRSs Septic System 16-005(k)	Soils, sediments, or the vadose zone	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Ground water	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Surface water	O Yes ● No	◉ Yes O No	O High O Medium ◉ Low
		Air	O Yes ◉ No	◉ Yes O No	O High O Medium ◉ Low

OU 1082

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
85 OU 1082, TA-16, Aggragate 56, 1 PRSs Septic System 16-005(l)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
86 OU 1082, TA-16, Aggragate 59, 1 PRSs 16-006(h)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
87 OU 1082, TA-13, Aggragate 18, 2 PRSs Septic Systems 13-003(a,b), 16-005(i)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1082

88 OU 1082, TA-16, Aggragate 20, 1 PRSs
Septic Systems 16-006(c)

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

SRS Summary for OU 1085

Calvin J. Martell

CLS-1

Telephone Number 665-7430

Fax Number 665-4632

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1085

Maximum 43 | Minimum 22

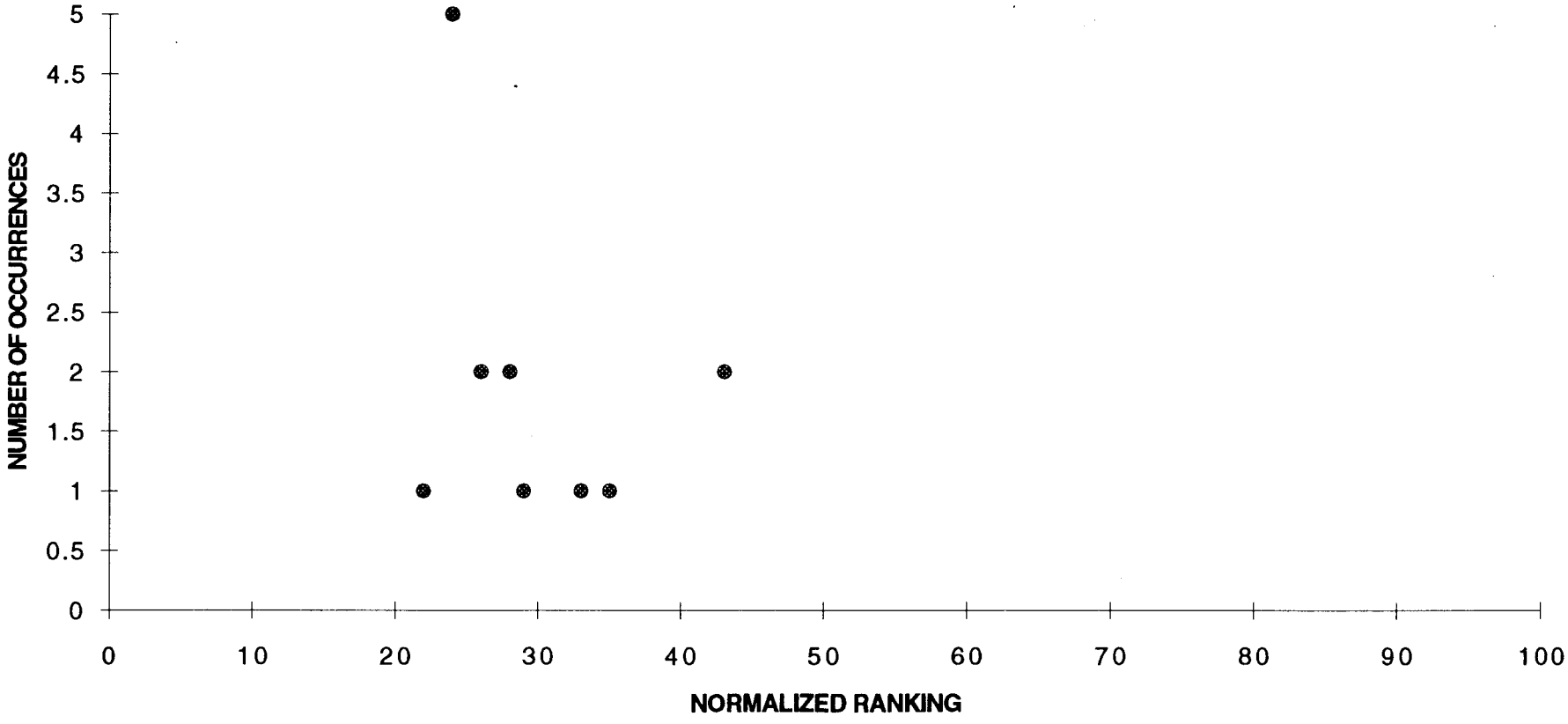
PRS	RANKING	COUNT
		2
OU 1085, TA-12, 12-001(b)	43	
OU1085, TA-14, 14-009, Surface Disposal	43	
		1
OU 1085, TA-12, SWMU 12-001(a)	35	
		1
OU1085, TA-14, 14-001g Firing Site	33	
		1
OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing Sites	29	
		2
OU1085, TA-14, 14-005, Incinerator	28	
OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines	28	
		2
OU1085, TA-14, 14-003 Trash Burning Area	26	
OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 Removed Bldgs	26	
		5
OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005	24	
OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes	24	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1085

PRS	RANKING	COUNT
OU1085, TA-14, 14-001f Gun Firing Site	24	
OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump	24	
OU1085, TA-14, 14-007, Decom. Septic Syst.	24	
		1
OU 1085, TA-12, 12-004(a)	22	

NORMALIZED RANKINGS
FOR OU 1085



See attachment for PRSs

AS OF: 11/3/93

OU 1085

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1085, TA-12, 12-001(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	43	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	OU1085, TA-14, 14-009, Surface Disposal	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	43	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
3	OU 1085, TA-12, SWMU 12-001(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	35	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	OU1085, TA-14, 14-001g Firing Site	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	◉ 100 ft to 300 ft	◉ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing Sites	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	29	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
6	OU1085, TA-14, 14-005, Incinerator	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	28	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
7	OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	28	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
8	OU1085, TA-14, 14-003 Trash Burning Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	26	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
9	OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 Removed	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	26	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1085

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005 24	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
11	OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes 24	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
12	OU1085, TA-14, 14-001f Gun Firing Site 24	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
13	OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump 24	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
14	OU1085, TA-14, 14-007, Decom. Septic Syst. 24	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
15	OU 1085, TA-12, 12-004(a) 22	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil

OU 1085

		B3	B4.	B5.
1	OU 1085, TA-12, 12-001(b) (43)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU1085, TA-14, 14-009, Surface Disposal (43)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1085, TA-12, SWMU 12-001(a) (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU1085, TA-14, 14-001g Firing Site (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing (29)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	OU1085, TA-14, 14-005, Incinerator (28)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines (28)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU1085, TA-14, 14-003 Trash Burning Area (26)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 (26)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005 (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1085

	B3	B4.	B5.
11 OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12 OU1085, TA-14, 14-001f Gun Firing Site (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13 OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
14 OU1085, TA-14, 14-007, Decom. Septic Syst. (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
15 OU 1085, TA-12, 12-004(a) (22)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1085

		B6.	B7.
1	OU 1085, TA-12, 12-001(b) 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
2	OU1085, TA-14, 14-009, Surface Disposal 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
3	OU 1085, TA-12, SWMU 12-001(a) 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
4	OU1085, TA-14, 14-001g Firing Site 33	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
5	OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing 29	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
6	OU1085, TA-14, 14-005, Incinerator 28	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
7	OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines 28	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
8	OU1085, TA-14, 14-003 Trash Burning Area 26	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
9	OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 26	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
10	OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005 24	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

		B6.	B7.
11	OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes 24	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
12	OU1085, TA-14, 14-001f Gun Firing Site 24	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
13	OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump 24	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
14	OU1085, TA-14, 14-007, Decom. Septic Syst. 24	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
15	OU 1085, TA-12, 12-004(a) 22	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

OU 1085

		B8.	B9.
1	OU 1085, TA-12, 12-001(b) 43	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
2	OU1085, TA-14, 14-009, Surface Disposal 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
3	OU 1085, TA-12, SWMU 12-001(a) 35	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4	OU1085, TA-14, 14-001g Firing Site 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
5	OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
6	OU1085, TA-14, 14-005, Incinerator 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
7	OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
8	OU1085, TA-14, 14-003 Trash Burning Area 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
9	OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1085

	B8.	B9.
10 OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005 (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11 OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
12 OU1085, TA-14, 14-001f Gun Firing Site (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
13 OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
14 OU1085, TA-14, 14-007, Decom. Septic Syst. (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
15 OU 1085, TA-12, 12-004(a) (22)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1085

	C1.	C2.	C3.
1 OU 1085, TA-12, 12-001(b) 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 OU1085, TA-14, 14-009, Surface Disposal 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
3 OU 1085, TA-12, SWMU 12-001(a) 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
4 OU1085, TA-14, 14-001g Firing Site 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6 OU1085, TA-14, 14-005, Incinerator 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
7 OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
8 OU1085, TA-14, 14-003 Trash Burning Area 26	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
9 OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 26	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1085

	C1.	C2.	C3.
10 OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005 (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
11 OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
12 OU1085, TA-14, 14-001f Gun Firing Site (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
13 OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
14 OU1085, TA-14, 14-007, Decom. Septic Syst. (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
15 OU 1085, TA-12, 12-004(a) (22)	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1085

		D1.		D2.		D3.		D4.		D5.	
1 43	OU 1085, TA-12, 12-001(b)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	This SWMU could be cleaned by removing the soil from the area.This would be a limited action to clean only the worst portion.	○ High ○ Mediun ◉ Low		○ High ○ Mediur ◉ Low	
2 43	OU1085, TA-14, 14-009, Surface	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Soil removal is the most likely remediation action to be taken.	○ High ○ Mediun ◉ Low	This site is currently active.	○ High ○ Mediur ◉ Low	
3 35	OU 1085, TA-12, SWMU 12-001(a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The steel pit could be cleaned by removing the dirt from floor and scrubbing the walls to remove any explosives and/or	◉ High ○ Mediun ○ Low	Cleaning the pit should be straight forward. The actual removal of the steel pit itself would be expensive because of its size and	○ High ○ Mediur ◉ Low	
4 33	OU1085, TA-14, 14-001g Firing Site	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		○ High ○ Mediun ◉ Low	This site is currently active.	○ High ○ Mediur ◉ Low	

11/9/93

OU 1085

		D1.		D2.		D3.		D4.		D5.	
5 29	OU1085, TA-14, Aggregate #2, 6 PRs 14-002	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Sites could be cleaned by removing soil.	○ High ○ Mediun ◉ Low		◉ High ○ Mediu ○ Low	The wastes could be mixed.
6 28	OU1085, TA-14, 14-005, Incinerator	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	This site is currently active.	○ High ○ Mediu ◉ Low	This site is currently active.
7 28	OU1085, TA-14, Aggregate #3, 4 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Soil removal would be the most likely remediation.	◉ High ○ Mediun ○ Low		◉ High ○ Mediu ○ Low	It is possible that no explosives are present at these magazines.
8 26	OU1085, TA-14, 14-003 Trash Burning Area	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of soil is the most likely means of remediation.	○ High ○ Mediun ◉ Low	Cleanup should be relatively easy.	◉ High ○ Mediu ○ Low	

OU 1085

		D1.		D2.		D3.		D4.		D5.	
9 26	OU1085, TA-14, Aggregate #5, 5 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Soil removal is the most likely remediation.	◉ High ○ Mediun ○ Low		◉ High ○ Mediun ○ Low	It is very likely that no contaminants will be found at these PRSs.
10 24	OU 1085, TA-12, Aggregate 6 C-12-001	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	contaminated areas of this SWMU can removed with current technology.	○ High ○ Mediun ◉ Low	There is a high probability that no contaminants are present.	◉ High ○ Mediun ○ Low	There is a high probability that no contaminants are present.
11 24	OU1085, TA-14, Aggregate #1, 5 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	This site is currently active.	○ High ○ Mediun ◉ Low	This site is currently active.	○ High ○ Mediun ◉ Low	This site is currently active.
12 24	OU1085, TA-14, 14-001f Gun Firing Site	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	This site is currently active.

OU 1085		D1.		D2.		D3.		D4.		D5.	
13 / 24	OU1085, TA-14, Aggregate #4, 2 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediu ○ Low	A cleanup of the sump should be easy to do.	◉ High ○ Mediu ○ Low	
14 / 24	OU1085, TA-14, 14-007, Decom.	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Soil removal is the most likely remediation.	◉ High ○ Mediu ○ Low	Hazardous waste only present here.	◉ High ○ Mediu ○ Low	There is a good possibility that no contaminants will be found in this PRS.
15 / 22	OU 1085, TA-12, 12-004(a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	SWMU can be remediated by removing contaminated areas.	○ High ○ Mediu ◉ Low	The SWMU is accessible and contaminated areas can be easily removed.	◉ High ○ Mediu ○ Low	No contaminants are likely to be the site.

OU 1085		D6.		D7.		D8.		D9.	
1 43	OU 1085, TA-12, 12-001(b)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	The technique for removing the soil would be straight forward, however, very large amounts of soil may need to be removed. The
2 43	OU1085, TA-14, 14-009, Surface	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
3 35	OU 1085, TA-12, SWMU 12-001(a)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Cleaning the pit but not removing it would have a medium ratio.
4 33	OU1085, TA-14, 14-001g Firing Site	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	

OU 1085		D6.		D7.		D8.		D9.	
5 29	OU1085, TA-14, Aggregate #2, 6 PRs 14-002	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	There is a high benefit to cost ratio. It should be easy to cleanup and thus reduce the uncertainty of the contamination.
6 28	OU1085, TA-14, 14-005, Incinerator	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
7 28	OU1085, TA-14, Aggregate #3, 4 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Low cost to remove soil and reduce uncertainty.
8 26	OU1085, TA-14, 14-003 Trash Burning Area	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	A simple cleanup would produce a reduction in any risk.

OU 1085		D6.		D7.		D8.		D9.	
9 26	OU1085, TA-14, Aggregate #5, 5 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
10 24	OU 1085, TA-12, Aggregate 6 C-12-001	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	2:1
11 24	OU1085, TA-14, Aggregate #1, 5 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
12 24	OU1085, TA-14, 14-001f Gun Firing Site	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	

OU 1085		D6.		D7.		D8.		D9.	
13 / 24	OU1085, TA-14, Aggregate #4, 2 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	Cleanup of the sump should be a straight forward procedure and if done would removal/reduce risk.
14 / 24	OU1085, TA-14, 14-007, Decom.	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Cost of remediation should be low but benefits are also probably low.
15 / 22	OU 1085, TA-12, 12-004(a)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	The site is can be easily remediated yeilding a medium ratio.

		D10.	D11.	D12.	
1 43	OU 1085, TA-12, 12-001(b)	The Mixed Waste Disposal Facility (MWDF) is to be built in this area. LANL people working on the MWDF are requesting that the PRSs located here be remediated.	There are six other PRSs located nearby that will be affected by the MWDF.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 43	OU1085, TA-14, 14-009, Surface			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 35	OU 1085, TA-12, SWMU 12-001(a)	The Mixed Waste Disposal Facility (MWDF) is to be built in this area. LANL people working on the MWDF are requesting that the PRSs located here be remediated.	There are six other PRSs located nearby that will be affected by the MWDF.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 33	OU1085, TA-14, 14-001g Firing Site	There are ongoing operations at this site.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 29	OU1085, TA-14, Aggregate #2, 6 PRs 14-002	None	Economy of scale exist for cleaningup these six at one time.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 28	OU1085, TA-14, 14-005, Incinerator	There are ongoing operations at this Site.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 28	OU1085, TA-14, Aggregate #3, 4 PRSs		This aggregate is a group of four that would porvide economies of scale.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 26	OU1085, TA-14, 14-003 Trash Burning Area	None	Other PRSs needing cleanup are in the area.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 26	OU1085, TA-14, Aggregate #5, 5 PRSs			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 24	OU 1085, TA-12, Aggregate 6 C-12-001	The Mixed Waste Disposal Facility (MWDF) is to be built in this area. LANL people working on the MWDF are requesting that the PRSs located here be remediated.	There are six other PRSs located nearby that will be affected by the MWDF	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 24	OU1085, TA-14, Aggregate #1, 5 PRSs	There are ongoing operations at the site.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 24	OU1085, TA-14, 14-001f Gun Firing Site	There are ongoing operations at this site.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 / 24	OU1085, TA-14, Aggregate #4, 2 PRSs			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 / 24	OU1085, TA-14, 14-007, Decom.			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 / 22	OU 1085, TA-12, 12-004(a)	The Mixed Waste Disposal Facility (MWDF) is to be built in this area. LANL people working on the MWDF are requesting that the PRSs located here be remediated.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1085

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1085, TA-12, 12-001(b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2 OU1085, TA-14, 14-009, Surface Disposal	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
3 OU 1085, TA-12, SWMU 12-001(a)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1085

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU1085, TA-14, 14-001g Firing Site	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
5	OU1085, TA-14, Aggregate #2, 6 PRs 14-002 a, b, c, d, e, f Decom. Firing Sites	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
6	OU1085, TA-14, 14-005, Incinerator	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1085

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU1085, TA-14, Aggregate #3, 4 PRSs C-14-001, -006, -008, -009 Magazines	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
8	OU1085, TA-14, 14-003 Trash Burning Area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
9	OU1085, TA-14, Aggregate #5, 5 PRSs C-14-002, -003, -004, -005, -007 Removed Bldgs	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1085

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1085, TA-12, Aggregate 6 C-12-001 through C-12-005	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
11 OU1085, TA-14, Aggregate #1, 5 PRSs 14-001a, b, c, d, e 5 Pullboxes	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
12 OU1085, TA-14, 14-001f Gun Firing Site	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1085

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU1085, TA-14, Aggregate #4, 2 PRSs 14-006 & 14-010 Decom. Sump	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
14 OU1085, TA-14, 14-007, Decom. Septic Syst.	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
15 OU 1085, TA-12, 12-004(a)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1086

C. Mason

INC-9

Telephone Number 5-2422

Fax Number 5-9118

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1086

Maximum 56 | Minimum 28

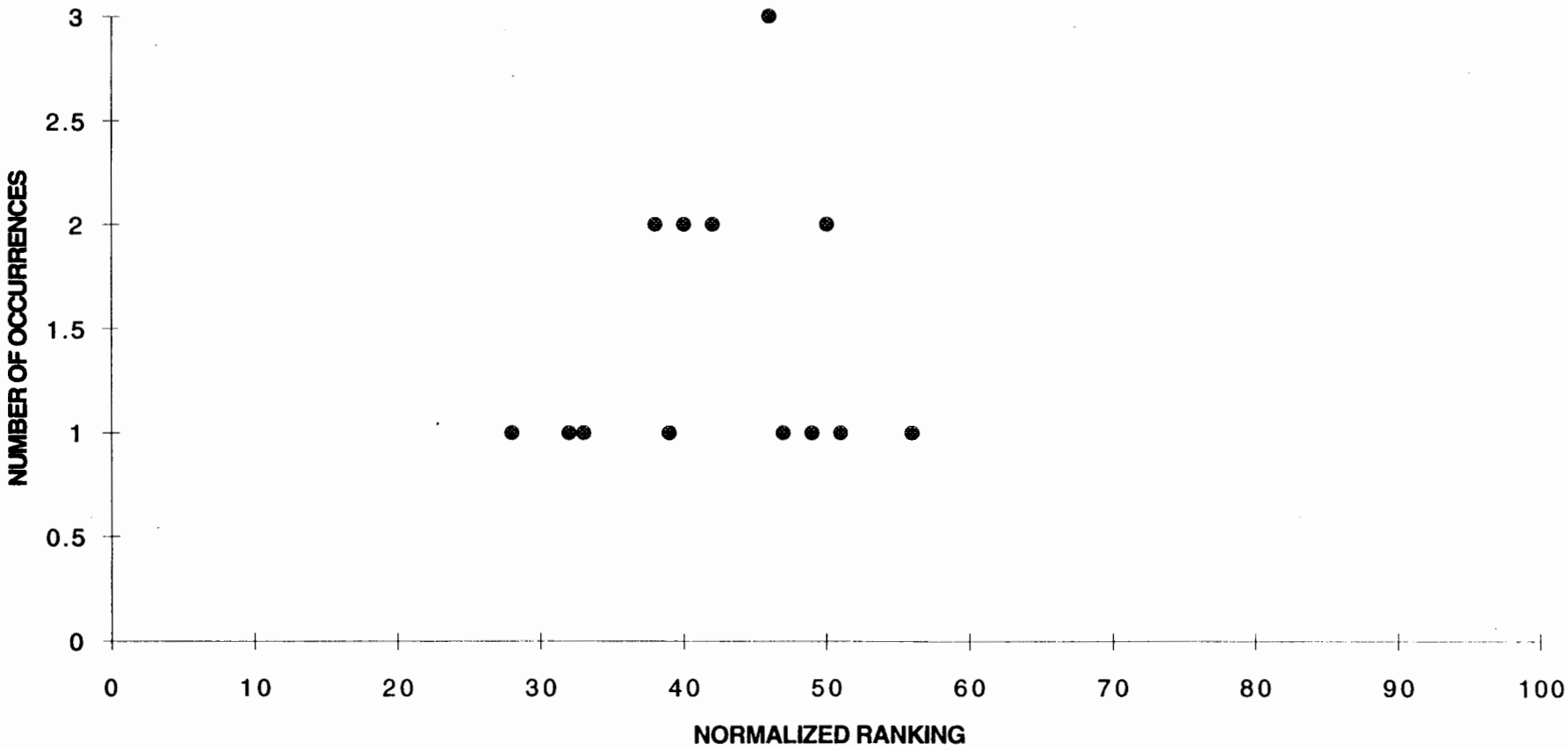
PRS	RANKING	COUNT
		1
F.S. E-F, 15-004(f),-008(a),-009(e)	56	
		1
SWMUs15-004(b), 15-004(c)	51	
		2
The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	50	
Ector, SWMUs15-006(b),-009(h)	50	
		1
PHERMEX, 15-003, 006(a), 009(g)	49	
		1
F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	47	
		3
R-44, OU 1086, SWMU 15-008(b)	46	
F.S. G,15-004(g),-008(c),-009(i),-001,15-001	46	
F.S.-H,15-004(h),15-010(c),AOC C-15-011	46	
		2
The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	42	
R-183, 15-005(b),-009(k),-014(a)(b),-009(f)	42	
		2
Firing Site C, 15-004(d), 15-004(a)	40	
MDA-Z, OU 1086, SWMU 15-007(b)	40	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1086

PRS	RANKING	COUNT
		1
R-45, 15-006(d), -008(g), -009(b)	39	
		2
Burn Pit, SWMU 15-002	38	
R-8, OU 1086, SWMU 15-010(b)	38	
		1
R-22, OU 1086, SWMU 15-008(d)	33	
		1
HE at F.S.- C, 15-005(c)	32	
		1
15-007(a),AOC C-15-005,C-15-006, MDA-N	28	

NORMALIZED RANKINGS
FOR OU 1086



See attachment for PRSs

AS OF: 11/8/93

OU 1086

		A1.	A2.	A3.	A4.	B1.	B2.
1	F.S. E-F, 15-004(f),-008(a),-009(e)	● High risk	○ High risk	○ High risk	● High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	56	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
2	SWMUs15-004(b), 15-004(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	51	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
3	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	50	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
4	Ector, SWMUs15-006(b),-009(h)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	● Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	● 100 ft to 300 ft	● 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	PHERMEX, 15-003, 006(a), 009(g)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	● Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	49	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
6	R-44 SWMUs -006(c), -009(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	● Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	47	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
7	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	47	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
8	R-44, OU 1086, SWMU 15-008(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	● Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	46	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
9	F.S. G,15-004(g),-008(c),-009(i),-001,15-001	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	46	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1086

		A1.	A2.	A3.	A4.	B1.	B2.
10	F.S.-H,15-004(h),15-010(c),AOC C-15-011	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	● Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	46	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
11	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	42	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
12	R-183, 15-005(b),-009(k),-014(a)(b),-009(f)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	42	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
13	Firing Site C, 15-004(d), 15-004(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	40	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
14	MDA-Z, OU 1086, SWMU 15-007(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	40	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
15	R-45, 15-006(d), -008(g), -009(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	39	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
16	Burn Pit, SWMU 15-002	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	38	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
17	R-8, OU 1086, SWMU 15-010(b)	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	38	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
18	R-22, OU 1086, SWMU 15-008(d)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	33	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1086

		A1.	A2.	A3.	A4.	B1.	B2.
19	HE at F.S.- C, 15-005(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	32	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
20	15-007(a),AOC C-15-005,C-15-006, MDA-N	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	28	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1086

		B3	B4.	B5.
1	F.S. E-F, 15-004(f),-008(a),-009(e)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	56			
2	SWMUs15-004(b), 15-004(c)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	51			
3	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	50			
4	Ector, SWMUs15-006(b),-009(h)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	50			
5	PHERMEX, 15-003, 006(a), 009(g)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	49			
6	R-44 SWMUs -006(c), -009(c)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	47			
7	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	47			
8	R-44, OU 1086, SWMU 15-008(b)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	46			
9	F.S. G,15-004(g),-008(c),-009(i),-001,15-001	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	46			
10	F.S.-H,15-004(h),15-010(c),AOC C-15-011	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	46			

OU 1086

		B3	B4.	B5.
11	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) 42	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12	R-183, 15-005(b),-009(k),-014(a)(b),-009(f) 42	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
13	Firing Site C, 15-004(d), 15-004(a) 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
14	MDA-Z, OU 1086, SWMU 15-007(b) 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
15	R-45, 15-006(d), -008(g), -009(b) 39	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
16	Burn Pit, SWMU 15-002 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
17	R-8, OU 1086, SWMU 15-010(b) 38	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
18	R-22, OU 1086, SWMU 15-008(d) 33	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
19	HE at F.S.- C, 15-005(c) 32	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
20	15-007(a),AOC C-15-005,C-15-006, MDA-N 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers

OU 1086

		B6.	B7.
1	F.S. E-F, 15-004(f),-008(a),-009(e) 56	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	SWMUs15-004(b), 15-004(c) 51	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) 50	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	Ector, SWMUs15-006(b),-009(h) 50	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
5	PHERMEX, 15-003, 006(a), 009(g) 49	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
6	R-44 SWMUs -006(c), -009(c) 47	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
7	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c) 47	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
8	R-44, OU 1086, SWMU 15-008(b) 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
9	F.S. G,15-004(g),-008(c),-009(i),-001,15-001 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
10	F.S.-H,15-004(h),15-010(c),AOC C-15-011 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

		B6.	B7.
11	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) 42	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
12	R-183, 15-005(b),-009(k),-014(a)(b),-009(f) 42	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
13	Firing Site C, 15-004(d), 15-004(a) 40	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
14	MDA-Z, OU 1086, SWMU 15-007(b) 40	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
15	R-45, 15-006(d), -008(g), -009(b) 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
16	Burn Pit, SWMU 15-002 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
17	R-8, OU 1086, SWMU 15-010(b) 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
18	R-22, OU 1086, SWMU 15-008(d) 33	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
19	HE at F.S.- C, 15-005(c) 32	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
20	15-007(a),AOC C-15-005,C-15-006, MDA-N 28	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1086

		B8.	B9.
1	F.S. E-F, 15-004(f),-008(a),-009(e) 56	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
2	SWMUs15-004(b), 15-004(c) 51	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
3	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
4	Ector, SWMUs15-006(b),-009(h) 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
5	PHERMEX, 15-003, 006(a), 009(g) 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
6	R-44 SWMUs -006(c), -009(c) 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
7	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c) 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
8	R-44, OU 1086, SWMU 15-008(b) 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
9	F.S. G,15-004(g),-008(c),-009(i),-001,15-001 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

		B8.	B9.
10	F.S.-H,15-004(h),15-010(c),AOC C-15-011 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
12	R-183, 15-005(b),-009(k),-014(a)(b),-009(f) 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
13	Firing Site C, 15-004(d), 15-004(a) 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
14	MDA-Z, OU 1086, SWMU 15-007(b) 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
15	R-45, 15-006(d), -008(g), -009(b) 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
16	Burn Pit, SWMU 15-002 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
17	R-8, OU 1086, SWMU 15-010(b) 38	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
18	R-22, OU 1086, SWMU 15-008(d) 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1086

	B8.	B9.
19 HE at F.S.- C, 15-005(c)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
32		
20 15-007(a),AOC C-15-005,C-15-006, MDA-N	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
28		

OU 1086

		C1.	C2.	C3.
1	F.S. E-F, 15-004(f),-008(a),-009(e) 56	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
2	SWMUs15-004(b), 15-004(c) 51	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
3	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) 50	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
4	Ector, SWMUs15-006(b),-009(h) 50	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
5	PHERMEX, 15-003, 006(a), 009(g) 49	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
6	R-44 SWMUs -006(c), -009(c) 47	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
7	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c) 47	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
8	R-44, OU 1086, SWMU 15-008(b) 46	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
9	F.S. G,15-004(g),-008(c),-009(i),-001,15-001 46	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1086

	C1.	C2.	C3.
10 F.S.-H,15-004(h),15-010(c),AOC C-15-011 (46)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
11 The Hollow, 15-011(c)(b)(a),-014(i)(k)(j) (42)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
12 R-183, 15-005(b),-009(k),-014(a)(b),-009(f) (42)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
13 Firing Site C, 15-004(d), 15-004(a) (40)	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
14 MDA-Z, OU 1086, SWMU 15-007(b) (40)	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
15 R-45, 15-006(d), -008(g), -009(b) (39)	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
16 Burn Pit, SWMU 15-002 (38)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
17 R-8, OU 1086, SWMU 15-010(b) (38)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
18 R-22, OU 1086, SWMU 15-008(d) (33)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control

OU 1086

	C1.	C2.	C3.
19 HE at F.S.- C, 15-005(c)	◉ Less than 1/4 mile	○ High probability	○ Uncontrolled
	○ 1/4 to 1/2 mile	○ Moderate probabilit	○ Moderate level of con
32	○ 1/2 to 1 mile	○ Low probability	◉ High level of control
	○ Greater than 1 mile	◉ None	
20 15-007(a),AOC C-15-005,C-15-006, MDA-N	◉ Less than 1/4 mile	○ High probability	○ Uncontrolled
	○ 1/4 to 1/2 mile	○ Moderate probabilit	○ Moderate level of con
28	○ 1/2 to 1 mile	○ Low probability	◉ High level of control
	○ Greater than 1 mile	◉ None	

OU 1086

		D1.		D2.		D3.		D4.		D5.	
1 56	F.S. E-F, 15-004(f),-008(a),-009(e)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Is being developed. For U as a toxic chemical, the SAL is 240 ppm as a rad producer, the SAL is about 50 ppm. This SRS was	○ High ○ Mediun ◉ Low	Generate a large volume of mixed waste.	○ High ○ Mediur ◉ Low	
2 51	SWMUs15-004(b), 15-004(c)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low		○ High ○ Mediur ◉ Low	
3 50	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	◉ Yes ○ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low		○ High ◉ Mediur ○ Low	
4 50	Ector, SWMUs15-006(b),-009(h)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Mediun ○ Low	Large volume mixed waste.	○ High ○ Mediur ◉ Low	

11/9/93

OU 1086

		D1.		D2.		D3.		D4.		D5.	
5 49	PHERMEX, 15-003, 006(a), 009(g)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Large volume mixed waste.	○ High ○ Mediu ◉ Low	
6 47	R-44 SWMUs -006(c), -009(c)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Mediun ○ Low	Large volume mixed waste.	○ High ○ Mediu ◉ Low	
7 47	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Mediun ○ Low	Generate mixed waste.	○ High ○ Mediu ◉ Low	
8 46	R-44, OU 1086, SWMU 15-008(b)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Mediun ○ Low	Small volume of debris most could be hauled off.	○ High ○ Mediu ◉ Low	

11/9/93

OU 1086

		D1.		D2.		D3.		D4.		D5.	
9 46	F.S. G,15-004(g),-008(c),-009(i),-001,15-001	O Yes ◉ No		O Yes ◉ No		O Yes ◉ No		O High O Mediun ◉ Low	Large volume mixed waste.	O High O Mediur ◉ Low	
10 46	F.S.-H,15-004(h),15-010(c), AOC C-15-011	O Yes ◉ No		O Yes ◉ No		O Yes ◉ No	Being developed.	O High O Mediun ◉ Low	Generate large volume of mixed waste.	O High O Mediur ◉ Low	
11 42	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	O Yes ◉ No		O Yes ◉ No		O Yes ◉ No		◉ High O Mediun O Low		◉ High O Mediur O Low	Probably no remediation necessary.
12 42	R-183, 15-005(b),-009(k),-014(a)(b),-009(f)	O Yes ◉ No		O Yes ◉ No		O Yes ◉ No	Probably none needed.	O High O Mediun ◉ Low		◉ High O Mediur O Low	

OU 1086

		D1.		D2.		D3.		D4.		D5.	
13 / 40	Firing Site C, 15-004(d), 15-004(a)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Medium ○ Low		◉ High ○ Medium ○ Low	Probably not much to be found.
14 / 40	MDA-Z, OU 1086, SWMU 15-007(b)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Remove debris.	◉ High ○ Medium ○ Low		○ High ◉ Medium ○ Low	
15 / 39	R-45, 15-006(d), -008(g), -009(b)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Medium ○ Low		○ High ○ Medium ◉ Low	
16 / 38	Burn Pit, SWMU 15-002	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	U soil washing.	◉ High ○ Medium ○ Low		○ High ○ Medium ◉ Low	

OU 1086

		D1.		D2.		D3.		D4.		D5.	
17 / 38	R-8, OU 1086, SWMU 15-010(b)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Medium ○ Low	Shed with residual HE.	○ High ◉ Medium ○ Low	
18 / 33	R-22, OU 1086, SWMU 15-008(d)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Medium ○ Low		◉ High ○ Medium ○ Low	Few samples.
19 / 32	HE at F.S.- C, 15-005(c)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Medium ○ Low		◉ High ○ Medium ○ Low	Possible HE in a small area.
20 / 28	15-007(a),AOC C-15-005,C-15-006,	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Medium ○ Low		◉ High ○ Medium ○ Low	Probably just need a few samples.

11/9/93

OU 1086		D6.		D7.		D8.		D9.	
1 56	F.S. E-F, 15-004(f),-008(a),-009(e)	O High O Mediur ◉ Low		O High ◉ Mediur O Low		◉ High O Mediur O Low	There are active programs for the removal of uranium from soil.	O High ◉ Mediun O Low	Cost could be high because of volume of waste.
2 51	SWMUs15-004(b), 15-004(c)	O High ◉ Mediur O Low	Archeological remains nearby.	O High O Mediur ◉ Low.		◉ High O Mediur O Low		O High ◉ Mediun O Low	
3 50	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	O High O Mediur ◉ Low		O High O Mediur ◉ Low		◉ High O Mediur O Low		◉ High O Mediun O Low	
4 50	Ector, SWMUs15-006(b),-009(h)	O High O Mediur ◉ Low		O High O Mediur ◉ Low		◉ High O Mediur O Low	Removal of U from soils.	O High ◉ Mediun O Low	

OU 1086		D6.		D7.		D8.		D9.	
5 49	PHERMEX, 15-003, 006(a), 009(g)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Removal of U in soil in development.	○ High ◉ Mediun ○ Low	
6 47	R-44 SWMUs -006(c), -009(c)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	U in soils removal.	○ High ◉ Mediun ○ Low	
7 47	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Is being developed.	○ High ◉ Mediun ○ Low	
8 46	R-44, OU 1086, SWMU 15-008(b)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Removal of U from soil being developed.	◉ High ○ Mediun ○ Low	

OU 1086		D6.		D7.		D8.		D9.	
9 46	F.S. G,15-004(g),-008(c),-009(i),-001,15-001	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Methods are being developed.	○ High ◉ Mediun ○ Low	
10 46	F.S.-H,15-004(h),15-010(c), AOC C-15-011	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Active programs for the removal of uranium from soil.	○ High ◉ Mediun ○ Low	
11 42	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	
12 42	R-183, 15-005(b),-009(k),-014(a)(b),-009(f)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	

OU 1086		D6.		D7.		D8.		D9.	
13 40	Firing Site C, 15-004(d), 15-004(a)	○ High ◉ Mediur ○ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Removal of U from soils ongoing program.	○ High ◉ Mediur ○ Low	
14 40	MDA-Z, OU 1086, SWMU 15-007(b)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low		◉ High ○ Mediur ○ Low	
15 39	R-45, 15-006(d), -008(g), -009(b)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	U soil remediation.	○ High ◉ Mediur ○ Low	
16 38	Burn Pit, SWMU 15-002	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	U soil remediation.	○ High ◉ Mediur ○ Low	Small amount mixed waste.

OU 1086		D6.		D7.		D8.		D9.	
17 38	R-8, OU 1086, SWMU 15-010(b)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low		◉ High ○ Medium ○ Low	Easy to define HEs and reduce risk.
18 33	R-22, OU 1086, SWMU 15-008(d)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Probably can be NFA.
19 32	HE at F.S.- C, 15-005(c)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Possible HE around a small HE storage area.
20 28	15-007(a),AOC C-15-005,C-15-006,	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Limited area which has been covered with dirt.

OU 1086

		D10.	D11.	D12.	
1 56	F.S. E-F, 15-004(f),-008(a),-009(e)			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 51	SWMUs15-004(b), 15-004(c)			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 50	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 50	Ector, SWMUs15-006(b),-009(h)	Ongoing operations.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 49	PHERMEX, 15-003, 006(a), 009(g)	Ongoing operations.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 47	R-44 SWMUs -006(c), -009(c)			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 47	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	Area where containment vessels were washed. Known to be rad contaminated.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 46	R-44, OU 1086, SWMU 15-008(b)			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 46	F.S. G,15-004(g),-008(c),-009(i),-001,15-001			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 46	F.S.-H,15-004(h),15-010(c), AOC C-15-011			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 42	The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)		These are the drainage pathways from an occupied building and should be considered together.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 42	R-183, 15-005(b),-009(k),-014(a)(b),-009(f)	These are all PRSs outside an occupied office building, and consist of drainage pathways from outfall.	All these PRSs should be addressed together.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 40	Firing Site C, 15-004(d), 15-004(a)			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 40	MDA-Z, OU 1086, SWMU 15-007(b)	This is a disused dump, plenty of pieces of rebar sticking up, possibly more a physical hazard than a chemical hazard.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 39	R-45, 15-006(d), -008(g), -009(b)	Awaiting D and D.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 38	Burn Pit, SWMU 15-002			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
17 38	R-8, OU 1086, SWMU 15-010(b)	We expect to find HE but do not know to what extent.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
18 33	R-22, OU 1086, SWMU 15-008(d)	D and D.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
19 32	HE at F.S.- C, 15-005(c)		All these PRSs should be addressed together.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 28	15-007(a),AOC C-15-005,C-15-006,			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1086

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 F.S. E-F, 15-004(f),-008(a),-009(e)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
2 SWMUs15-004(b), 15-004(c)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low
	Surface water	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
3 The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1086

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
4 Ector, SWMUs15-006(b),-009(h)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
5 PHERMEX, 15-003, 006(a), 009(g)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
6 R-44 SWMUs -006(c), -009(c)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1086

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	F.S.-A,B, Wash., 15-012(b), -009(j), -004(b), -004(c)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
8	R-44, OU 1086, SWMU 15-008(b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
9	F.S. G,15-004(g),-008(c),-009(i),-001,15-001	Soils, sediments, or the vadose zone	○ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
		Air	○ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1086

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 F.S.-H,15-004(h),15-010(c),AOC C-15-011	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
11 The Hollow, 15-011(c)(b)(a),-014(i)(k)(j)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
12 R-183, 15-005(b),-009(k),-014(a)(b),-009(f)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1086

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 Firing Site C, 15-004(d), 15-004(a)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
14 MDA-Z, OU 1086, SWMU 15-007(b)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Air	○ Yes ○ No	○ Yes ○ No	○ High ○ Medium ○ Low
15 R-45, 15-006(d), -008(g), -009(b)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	○ High ● Medium ○ Low
	Air	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low

OU 1086

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 Burn Pit, SWMU 15-002	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
17 R-8, OU 1086, SWMU 15-010(b)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
	Air	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
18 R-22, OU 1086, SWMU 15-008(d)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 HE at F.S.- C, 15-005(c)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
20 15-007(a),AOC C-15-005,C-15-006, MDA-N	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	○ Yes ● No	○ High ○ Medium ● Low
	Air	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low

SRS Summary for OU 1093

Merlin Wheeler

ICF Kaiser Engineers

Telephone Number 7-7377

Fax Number 5-1976

Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1093

Maximum 53 | Minimum 26

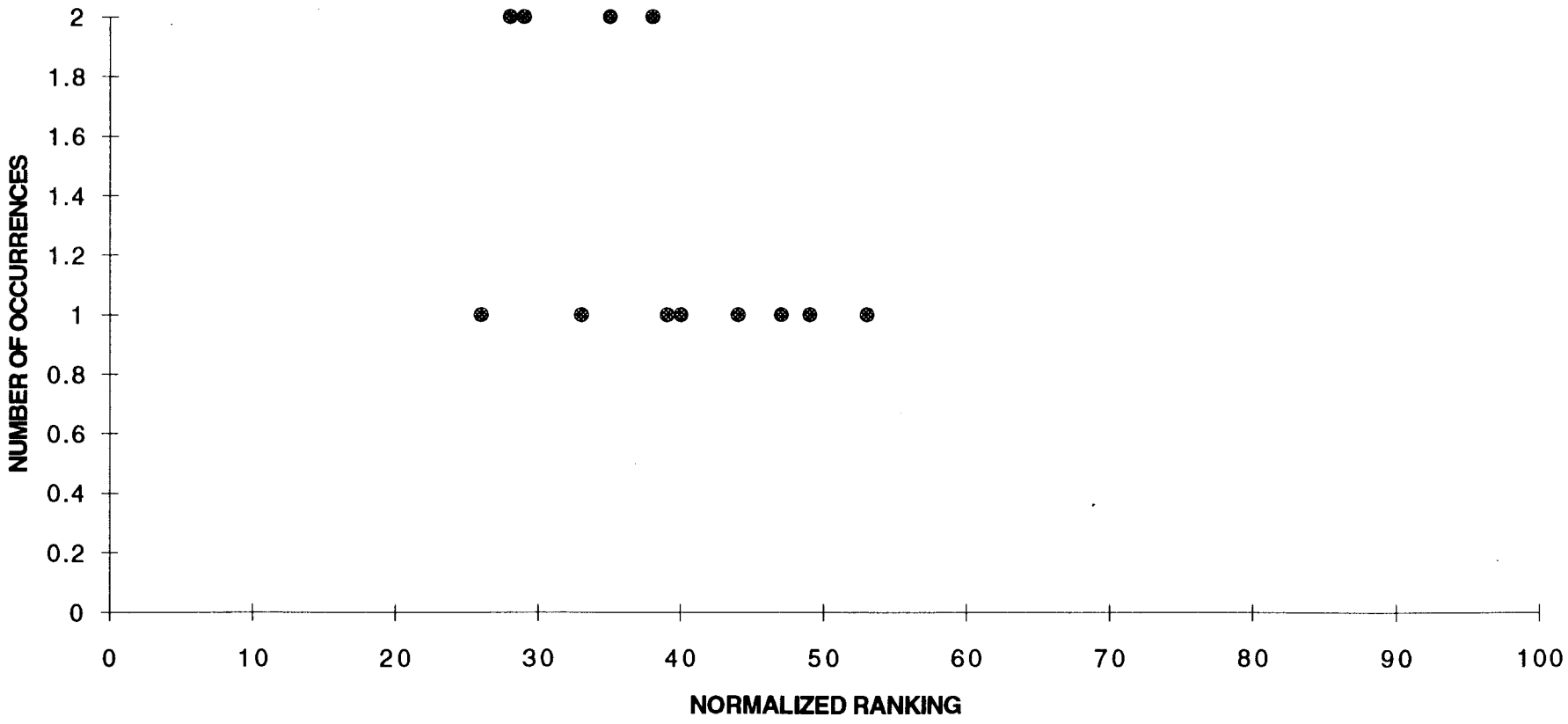
PRS	RANKING	COUNT
		1
27-003 Bazooka Impact Area	53	
		1
18-001(a) Inactive sewage lagoons	49	
		1
27-002 Abandoned Firing Sites	47	
		1
18-002 (a, b, c) Abandoned Firing Sites	44	
		1
18-003 a, b,c,d Active septic systems	40	
		1
18-010(b,c,d,e,f) Storm drain outfalls	39	
		2
18-011, Potential soil contamination	38	
18-012(a,b,c) Drain Lines	38	
		2
18-005(a) Former magazine site	35	
27-001, Buried naval guns	35	
		1
18-007 Buried armored vehicle	33	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1093

PRS	RANKING	COUNT
		2
18-001(b)- Inactive sanitary waste line	29	
18-008 Underground storage tank	29	
		2
18-003(e,f) inactive septic tanks	28	
18-004(a,b) decommissioned waste tanks	28	
		1
18-003(g,h) active manholes in sewer line	26	

NORMALIZED RANKINGS
FOR OU 1093



See attachment for PRSs

AS OF: 11/3/93

OU 1093

		A1.	A2.	A3.	A4.	B1.	B2.
1	27-003 Bazooka Impact Area	◉ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	53	○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	18-001(a) Inactive sewage lagoons	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	49	◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	27-002 Abandoned Firing Sites	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	47	◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	18-002 (a, b, c) Abandoned Firing Sites	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	44	◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	18-003 a, b,c,d Active septic systems	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	40	○ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
6	18-010(b,c,d,e,f) Storm drain outfalls	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	39	◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
7	18-011, Potential soil contamination	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	38	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
8	18-012(a,b,c) Drain Lines	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	38	◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
9	18-005(a) Former magazine site	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	35	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1093

		A1.	A2.	A3.	A4.	B1.	B2.
10	27-001, Buried naval guns	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	35	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
11	18-007 Buried armored vehicle	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	33	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
12	18-001(b)- Inactive sanitary waste line	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	29	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
13	18-008 Underground storage tank	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	29	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
14	18-003(e,f) inactive septic tanks	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	28	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
15	18-004(a,b) decommissioned waste tanks	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	28	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
16	18-003(g,h) active manholes in sewer line	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	26	◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1093

		B3	B4.	B5.
1	27-003 Bazooka Impact Area	◉ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	53	○ Greater than 1 n	○ None	○ In sealed containers
2	18-001(a) Inactive sewage lagoons	◉ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	49	○ Greater than 1 n	○ None	○ In sealed containers
3	27-002 Abandoned Firing Sites	◉ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	47	○ Greater than 1 n	○ None	○ In sealed containers
4	18-002 (a, b, c) Abandoned Firing Sites	◉ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	44	○ Greater than 1 n	○ None	○ In sealed containers
5	18-003 a, b,c,d Active septic systems	○ Less than 1/4 m	○ High probability	○ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	◉ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	40	◉ Greater than 1 n	○ None	○ In sealed containers
6	18-010(b,c,d,e,f) Storm drain outfalls	○ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	39	◉ Greater than 1 n	○ None	○ In sealed containers
7	18-011, Potential soil contamination	○ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	38	◉ Greater than 1 n	○ None	○ In sealed containers
8	18-012(a,b,c) Drain Lines	○ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	38	◉ Greater than 1 n	○ None	○ In sealed containers
9	18-005(a) Former magazine site	○ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	◉ Low probability	○ Lined or diked or covered pit, trench
	35	◉ Greater than 1 n	○ None	○ In sealed containers
10	27-001, Buried naval guns	○ Less than 1/4 m	○ High probability	◉ Uncontrolled
		○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
		○ 1/2 to 1 mile	○ Low probability	○ Lined or diked or covered pit, trench
	35	◉ Greater than 1 n	◉ None	○ In sealed containers

OU 1093

		B3	B4.	B5.
11	18-007 Buried armored vehicle 33	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12	18-001(b)- Inactive sanitary waste line 29	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13	18-008 Underground storage tank 29	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
14	18-003(e,f) inactive septic tanks 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
15	18-004(a,b) decommissioned waste tanks 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
16	18-003(g,h) active manholes in sewer line 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers

OU 1093

		B6.	B7.
1	27-003 Bazooka Impact Area 53	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
2	18-001(a) Inactive sewage lagoons 49	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
3	27-002 Abandoned Firing Sites 47	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
4	18-002 (a, b, c) Abandoned Firing Sites 44	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
5	18-003 a, b,c,d Active septic systems 40	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
6	18-010(b,c,d,e,f) Storm drain outfalls 39	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
7	18-011, Potential soil contamination 38	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
8	18-012(a,b,c) Drain Lines 38	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
9	18-005(a) Former magazine site 35	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
10	27-001, Buried naval guns 35	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1093

		B6.	B7.
11	18-007 Buried armored vehicle 33	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
12	18-001(b)- Inactive sanitary waste line 29	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
13	18-008 Underground storage tank 29	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
14	18-003(e,f) inactive septic tanks 28	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
15	18-004(a,b) decommissioned waste tanks 28	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
16	18-003(g,h) active manholes in sewer line 26	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1093

		B8.	B9.
1	27-003 Bazooka Impact Area 53	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
2	18-001(a) Inactive sewage lagoons 49	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
3	27-002 Abandoned Firing Sites 47	○ Explosive or spontaneous ◉ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4	18-002 (a, b, c) Abandoned Firing Sites 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
5	18-003 a, b,c,d Active septic systems 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
6	18-010(b,c,d,e,f) Storm drain outfalls 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
7	18-011, Potential soil contamination 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
8	18-012(a,b,c) Drain Lines 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
9	18-005(a) Former magazine site 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1093

	B8.	B9.
10 27-001, Buried naval guns 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11 18-007 Buried armored vehicle 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
12 18-001(b)- Inactive sanitary waste line 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
13 18-008 Underground storage tank 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
14 18-003(e,f) inactive septic tanks 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
15 18-004(a,b) decommissioned waste tanks 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
16 18-003(g,h) active manholes in sewer line 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1093

	C1.	C2.	C3.
1 27-003 Bazooka Impact Area 53	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 18-001(a) Inactive sewage lagoons 49	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
3 27-002 Abandoned Firing Sites 47	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
4 18-002 (a, b, c) Abandoned Firing Sites 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 18-003 a, b,c,d Active septic systems 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6 18-010(b,c,d,e,f) Storm drain outfalls 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
7 18-011, Potential soil contamination 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
8 18-012(a,b,c) Drain Lines 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
9 18-005(a) Former magazine site 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1093

	C1.	C2.	C3.
10 27-001, Buried naval guns 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
11 18-007 Buried armored vehicle 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
12 18-001(b)- Inactive sanitary waste line 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
13 18-008 Underground storage tank 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
14 18-003(e,f) inactive septic tanks 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
15 18-004(a,b) decommissioned waste tanks 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
16 18-003(g,h) active manholes in sewer line 26	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1093

		D1.		D2.		D3.		D4.		D5.	
1 53	27-003 Bazooka Impact Area	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Experienced explosives ordnance disposal teams have worked at other similar Laboratory areas.	◉ High ○ Medium ○ Low	Trained explosive ordnance disposal teams have demonstated high degree of success at cleaning up these area.	○ High ○ Medium ◉ Low	Unexploded ordnance is known to be present
2 49	18-001(a) Inactive sewage lagoons	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	If contaminated, sludge will be removed, contaminerized, and disposed of.	○ High ◉ Medium ○ Low	If contamination is present, sludge can be readily removed from lagoons. However, possible extent of leakage from lagoons is	◉ High ○ Medium ○ Low	Limited available data and process knowledge suggest that no contamination will be present.
3 47	27-002 Abandoned Firing Sites	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminated soil can be removed by excavation, perhaps with associated soil washing.	○ High ○ Medium ◉ Low	Low levels of contamination could be distributed over a broad area, and site may not be suitable for a VCA	○ High ◉ Medium ○ Low	.Some localized areas of contamination at firing pads may be located, and could require remediation
4 44	18-002 (a, b, c) Abandoned Firing Sites	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminated soil can be removed by excavation, probably with associated soil washing.	○ High ○ Medium ◉ Low	Low levels of contamination could be distributed over a broad area, and may require more analysis than a VCA.	○ High ◉ Medium ○ Low	Some localized areas of contamination at firing pads may be located, and could require remediation

OU 1093

		D1.		D2.		D3.		D4.		D5.	
5 40	18-003 a, b,c,d Active septic systems	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	If contamination is present in the tanks or surrounding soil it can be readily removed by excavation	○ High ◉ Mediun ○ Low	Removal of contamination from tanks is straightforward, but extent of contamination in drain fields is uncertain.	○ High ◉ Mediur ○ Low	Presence of radiological and/or chemical contamination is highly probable, but levels of contamination are uncertain
6 39	18-010(b,c,d, e,f) Storm drain outfalls	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	If contaminated soil is present it will be removed by excavation	○ High ◉ Mediun ○ Low	Contaminated soil, if detected, can be readily removed, but contamination is not expected.	◉ High ○ Mediur ○ Low	.No contamination is expected to be present; there have been no known historical releases to these storm
7 38	18-011, Potential soil contamination	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Any contaminated soil will be removed by excavation	○ High ◉ Mediun ○ Low	Contaminated soil, if detected, can be readily removed, but no contamination is expected	◉ High ○ Mediur ○ Low	.No contamination is expected to be presen t; the release was small, and was cleaned up, but not documented.
8 38	18-012(a,b,c) Drain Lines	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminated soil will be removed by excavation	○ High ◉ Mediun ○ Low	Contaminated soil, if detected, can be readily removed, but contamination is not anticipated	○ High ◉ Mediur ○ Low	Some soil contamination may be present at the outfall of the drain from Kiva 3, others are expected to not be contaminated.

11/9/93

OU 1093

		D1.		D2.		D3.		D4.		D5.	
9 35	18-005(a) Former magazine site	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Medium ◉ Low	Contamination, if present at all, should be localized, but it is not expected that contamination will be present.	◉ High ○ Medium ○ Low	Operational history suggests little to no contamination will be present
10 35	27-001, Buried naval guns	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Buried material will be removed by excavation	○ High ◉ Medium ○ Low	If buried material is located, it can be readily removed, but it is unlikely to be located.	◉ High ○ Medium ○ Low	Buried material is not expected to be located.
11 33	18-007 Buried armored vehicle	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	If located, the tank will be removed for disposal.	○ High ◉ Medium ○ Low	Existence of this tank (armored vehicle) is uncertain. However, if located, it will be removed	◉ High ○ Medium ○ Low	There is a high probability that this tank does not exist, or will not be located.
12 29	18-001(b)- Inactive sanitary waste line	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Any contaminated sludge, water and associated soil will be removed by excavation	○ High ◉ Medium ○ Low	Contamination, if present will be primarily limited to manholes. However, some infiltration/exfiltration of water from/to the surrounding	◉ High ○ Medium ○ Low	Process knowledge suggests that contamination is unlikely to be detected.

OU 1093

		D1.		D2.		D3.		D4.		D5.	
13 29	18-008 Underground storage tank	◉ Yes ○ No	If this tank exists, it is not in compliance with federal and state UST regulations, and will need to be removed.	○ Yes ◉ No		◉ Yes ○ No	If located,the tank will be removed by excavation	○ High ◉ Mediun ○ Low	Existence of this underground storage tank is uncertain. However, if located, it will be removed	○ High ◉ Mediur ○ Low	There is a moderate probability that this underground storage tank does not exist, or will not be located.
14 28	18-003(e,f) inactive septic tanks	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminated soil will be excavated for disposal.	○ High ◉ Mediun ○ Low	Tank removal is straightforward, but extent of soil contamination, if any, is uncertain	○ High ◉ Mediur ○ Low	Operational history suggests that hazardous or radioactive contaminants may be present in drain field
15 28	18-004(a,b) decommissio ned waste tanks	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Any contaminated soil will be excavated for disposal.	○ High ○ Mediun ◉ Low	Contamination, if present at all, will be localized, but contamination is not expected.	◉ High ○ Mediur ○ Low	Operational history suggests no contaminants are present
16 26	18-003(g,h) active manholes in sewer line	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Any contaminated soils or sludges will be excavated for disposal.	○ High ◉ Mediun ○ Low	Extent of soil contamination unknown	○ High ◉ Mediur ○ Low	Operational history suggests contamination may be present.

11/9/93

OU 1093		D6.		D7.		D8.		D9.	
1 53	27-003 Bazooka Impact Area	○ High ◉ Mediu ○ Low		○ High ○ Mediu ◉ Low	DOE	○ High ○ Mediu ◉ Low	Existing technologies are sufficient.	◉ High ○ Mediu ○ Low	Benefits will be high, at low to moderate cost.
2 49	18-001(a) Inactive sewage lagoons	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	DOE	○ High ○ Mediu ◉ Low	No unusual conditions are expected	○ High ◉ Mediu ○ Low	If remediation is required, benefit is likely to be low, but with only moderate costs
3 47	27-002 Abandoned Firing Sites	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	If wide-spread soil contamination is detected, improved clean-up technologies may be required. Additionally,	○ High ◉ Mediu ○ Low	Benefits are expected to be low to moderate, with moderate to high costs
4 44	18-002 (a, b, c) Abandoned Firing Sites	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	DOE	○ High ◉ Mediu ○ Low	If wide-spread soil contamination is detected, improved clean-up technologies may be required. Additionally,	○ High ◉ Mediu ○ Low	Benefits are expected to be low to moderate, with moderate to high costs

OU 1093		D6.		D7.		D8.		D9.	
5 40	18-003 a, b,c,d Active septic systems	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual condtions are expected	○ High ◉ Mediur ○ Low	Risk reduction, if required, will be low to moderate, with moderate costs.
6 39	18-010(b,c,d, e,f) Storm drain outfalls	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are expected	○ High ◉ Mediur ○ Low	Risk reduction is expected to be low, but with low cost
7 38	18-011, Potential soil contamination	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are anticipated	○ High ◉ Mediur ○ Low	Benefits are expected to be low, but at relatively low cost
8 38	18-012(a,b,c) Drain Lines	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are anticipated	○ High ◉ Mediur ○ Low	Benefits are expected to be low, but at relatitvely low cost

OU 1093		D6.		D7.		D8.		D9.	
9 35	18-005(a) Former magazine site	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are anticipated	○ High ◉ Mediun ○ Low	Benefits are expected to be low, but with relatively low costs
10 35	27-001, Buried naval guns	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are anticipated.	○ High ◉ Mediun ○ Low	Benefits could be high, if explosives are present, at low to moderate cost.
11 33	18-007 Buried armored vehicle	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are anticipated	○ High ○ Mediun ◉ Low	Benefits are expected to be low, at moderate cost.
12 29	18-001(b)-Inactive sanitary waste line	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	DOE	○ High ○ Mediur ◉ Low	No unusual conditions are expected.	○ High ○ Mediun ◉ Low	Risk reduction is expected to be low, with moderate costs

OU 1093		D6.		D7.		D8.		D9.	
13 29	18-008 Underground storage tank	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	DOE	○ High ○ Mediun ◉ Low	No unusual conditions are anticipated	○ High ◉ Medium ○ Low	Benefit, in terms of regulatory compliance, is high to moderate, at moderate costs
14 28	18-003(e,f) inactive septic tanks	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	DOE	○ High ○ Mediun ◉ Low	No unusual conditions are anticipated	○ High ◉ Medium ○ Low	Benefits will be low to moderate, with moderate cost
15 28	18-004(a,b) decommissio ned waste tanks	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	DOE	○ High ○ Mediun ◉ Low	No unusual conditions are anticipated	○ High ○ Medium ◉ Low	Benfits are expected to be low, with moderate cost.
16 26	18-003(g,h) active manholes in sewer line	○ High ○ Mediun ◉ Low		○ High ○ Mediun ◉ Low	DOE	○ High ○ Mediun ◉ Low	No unusual conditions are anticipated	○ High ◉ Medium ○ Low	Benefits will be low to moderate, with moderate cost.

OU 1093

		D10.	D11.	D12.	
1 53	27-003 Bazooka Impact Area	None.	Experience gained at other similar sites is highly applicable.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 49	18-001(a) Inactive sewage lagoons	Engineering department wishes to decommission these lagoons. Nature of decommissioning will depend on presence or absence of contaminants.	Should be addressed simultaneously with 18-001(b), the sanitary line which is connected to the lagoons.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 47	27-002 Abandoned Firing Sites	None.	This is one of many areas affected by former firing site activiites; technology development should be coordinated with other OUs.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 44	18-002 (a, b, c) Abandoned Firing Sites	None.	This is one of many areas affected by former firing site activiites; technology development should be coordinated with other OUs.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 40	18-003 a, b,c,d Active septic systems	Septic systems are currently active.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 39	18-010(b,c,d, e,f) Storm drain outfalls	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 38	18-011, Potential soil contamination	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 38	18-012(a,b,c) Drain Lines	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 35	18-005(a) Former magazine site	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 35	27-001, Buried naval guns	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 33	18-007 Buried armored vehicle	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 29	18-001(b)- Inactive sanitary waste line	Engineering wishes to decommission this system	Should be done in conjunction with 18-001(a)	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 29	18-008 Underground storage tank	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 28	18-003(e,f) inactive septic tanks	Will require D&D if contamination is present	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 28	18-004(a,b) decommissio ned waste tanks	None.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 26	18-003(g,h) active manholes in sewer line	Will require D&D if contamination is present, but is part of an active system. These manholes formerly served as septic tanks.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1093

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 27-003 Bazooka Impact Area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
2 18-001(a) Inactive sewage lagoons	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
3 27-002 Abandoned Firing Sites	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1093

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	18-002 (a, b, c) Abandoned Firing Sites	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
5	18-003 a, b,c,d Active septic systems	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
6	18-010(b,c,d,e,f) Storm drain outfalls	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1093

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	18-011, Potential soil contamination	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
8	18-012(a,b,c) Drain Lines	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
9	18-005(a) Former magazine site	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1093

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 27-001, Buried naval guns	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
11 18-007 Buried armored vehicle	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
12 18-001(b)- Inactive sanitary waste line	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1093

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 18-008 Underground storage tank	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
14 18-003(e,f) inactive septic tanks	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
15 18-004(a,b) decommissioned waste tanks	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1093

16 18-003(g,h) active manholes in sewer line

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

SRS Summary for OU 1098

Patrick Longmire

INC-9

Telephone Number 5-1264

Fax Number 5-9118

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

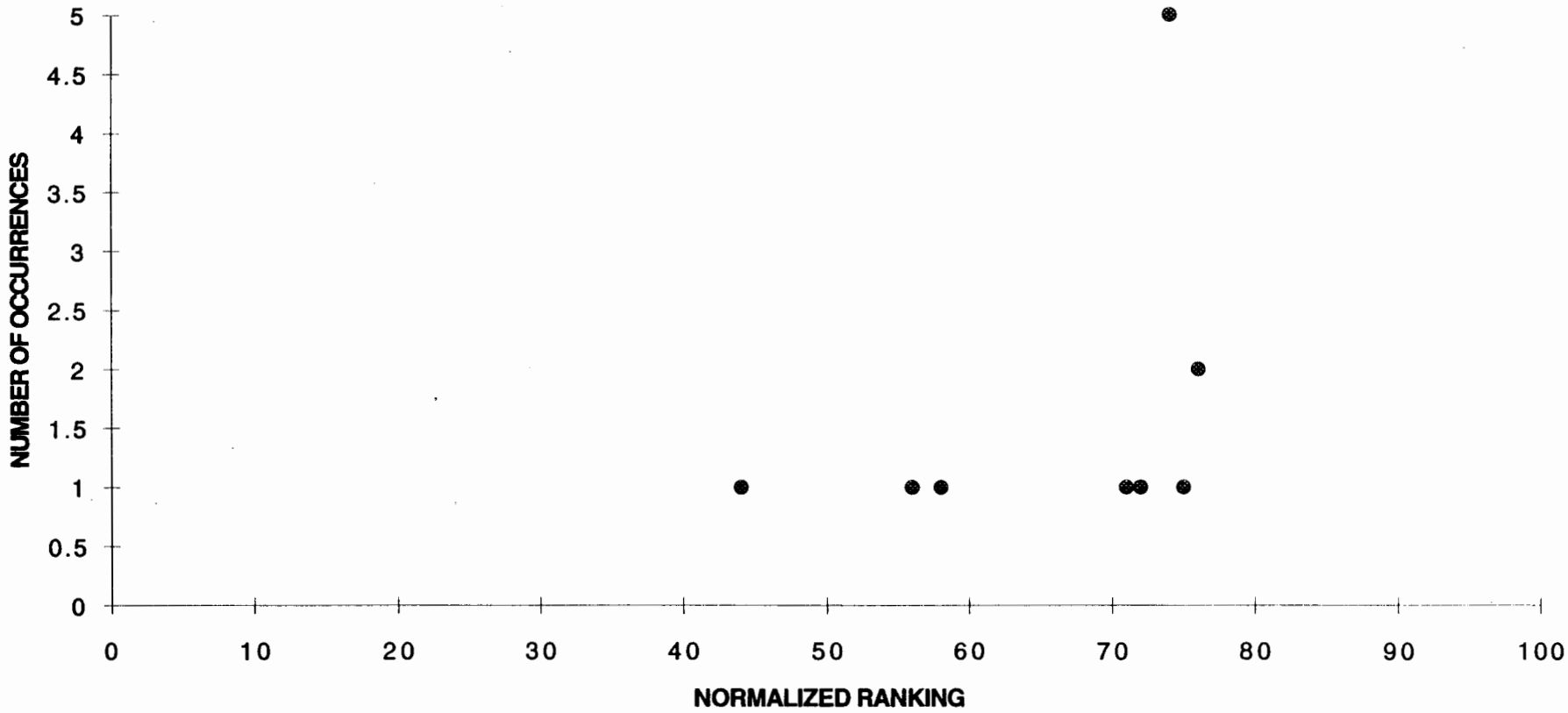
Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1098

Maximum 76 | Minimum 44

PRS	RANKING	COUNT
		2
OU 1098, SWMU 2-005; Cool.Tow.Drift Loss	76	
OU 1098, SWMU 2-009, Operational Rel.	76	
		1
OU 1098, SWMU 41-002, Sewage Tr.Plt.	75	
		5
OU 1098, SWMU 2-003; Decom. React Was.	74	
OU 1098, SWMU 2-006, Drains	74	
OU 1098, SWMU 2-008, Outfalls	74	
OU 1098, SWMU 2-011, StormDrains& Outfl.	74	
OU 1098, SWMU 2-010, Chemical Shack	74	
		1
OU 1098, SWMU 2-007, Decom.Septic Sys.	72	
		1
OU 1098, SWMU 2-004; Omg. Wst. React.	71	
		1
OU 1098, SWMU 41-003, Sump	58	
		1
OU 1098, SWMU 2-012, Soil Con. Tanks	56	
		1
OU 1098, SWMU 41-001, Septic System	44	

NORMALIZED RANKINGS
FOR OU 1098



See attachment for PRSs

AS OF: 11/8/93

OU 1098

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss	◉ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	76	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1098, SWMU 2-009, Operational Rel.	◉ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	76	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1098, SWMU 41-002, Sewage Tr.Plt.	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	75	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	OU 1098, SWMU 2-003; Decom. React Was.	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	74	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	OU 1098, SWMU 2-006, Drains	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	74	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
6	OU 1098, SWMU 2-008, Outfalls	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	74	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
7	OU 1098, SWMU 2-011, StormDrains& Outfl.	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	74	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
8	OU 1098, SWMU 2-010, Chemical Shack	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	74	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
9	OU 1098, SWMU 2-007, Decom.Septic Sys.	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	72	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1098

	A1.	A2.	A3.	A4.	B1.	B2.
10 OU 1098, SWMU 2-004; Omg. Wst. React.	◉ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
71	○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
11 OU 1098, SWMU 41-003, Sump	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
58	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
12 OU 1098, SWMU 2-012, Soil Con. Tanks	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
	◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
56	○ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
13 OU 1098, SWMU 41-001, Septic System	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
44	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1098

		B3	B4.	B5.
1	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss 76	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU 1098, SWMU 2-009, Operational Rel. 76	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1098, SWMU 41-002, Sewage Tr.Plt. 75	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU 1098, SWMU 2-003; Decom. React Was. 74	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU 1098, SWMU 2-006, Drains 74	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	OU 1098, SWMU 2-008, Outfalls 74	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	OU 1098, SWMU 2-011, StormDrains& Outfl. 74	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU 1098, SWMU 2-010, Chemical Shack 74	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU 1098, SWMU 2-007, Decom.Septic Sys. 72	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1098, SWMU 2-004; Omg. Wst. React. 71	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ◉ In sealed containers

OU 1098

	B3	B4.	B5.
11 OU 1098, SWMU 41-003, Sump (58)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12 OU 1098, SWMU 2-012, Soil Con. Tanks (56)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ◉ In sealed containers
13 OU 1098, SWMU 41-001, Septic System (44)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1098

		B6.	B7.
1	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss 76	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1098, SWMU 2-009, Operational Rel. 76	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1098, SWMU 41-002, Sewage Tr.Plt. 75	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1098, SWMU 2-003; Decom. React Was. 74	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	OU 1098, SWMU 2-006, Drains 74	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	OU 1098, SWMU 2-008, Outfalls 74	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
7	OU 1098, SWMU 2-011, StormDrains& Outfl. 74	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
8	OU 1098, SWMU 2-010, Chemical Shack 74	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
9	OU 1098, SWMU 2-007, Decom.Septic Sys. 72	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
10	OU 1098, SWMU 2-004; Omg. Wst. React. 71	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None

OU 1098

	B6.	B7.
11 OU 1098, SWMU 41-003, Sump 58	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
12 OU 1098, SWMU 2-012, Soil Con. Tanks 56	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
13 OU 1098, SWMU 41-001, Septic System 44	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None

OU 1098

		B8.	B9.
1	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss 76	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
2	OU 1098, SWMU 2-009, Operational Rel. 76	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
3	OU 1098, SWMU 41-002, Sewage Tr.Plt. 75	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
4	OU 1098, SWMU 2-003; Decom. React Was. 74	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
5	OU 1098, SWMU 2-006, Drains 74	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
6	OU 1098, SWMU 2-008, Outfalls 74	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
7	OU 1098, SWMU 2-011, StormDrains& Outfl. 74	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
8	OU 1098, SWMU 2-010, Chemical Shack 74	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
9	OU 1098, SWMU 2-007, Decom.Septic Sys. 72	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None

OU 1098

	B8.	B9.
10 OU 1098, SWMU 2-004; Omg. Wst. React. (71)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
11 OU 1098, SWMU 41-003, Sump (58)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
12 OU 1098, SWMU 2-012, Soil Con. Tanks (56)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
13 OU 1098, SWMU 41-001, Septic System (44)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1098

		C1.	C2.	C3.
1	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss 76	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2	OU 1098, SWMU 2-009, Operational Rel. 76	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
3	OU 1098, SWMU 41-002, Sewage Tr.Plt. 75	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4	OU 1098, SWMU 2-003; Decom. React Was. 74	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5	OU 1098, SWMU 2-006, Drains 74	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6	OU 1098, SWMU 2-008, Outfalls 74	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
7	OU 1098, SWMU 2-011, StormDrains& Outfl. 74	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
8	OU 1098, SWMU 2-010, Chemical Shack 74	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
9	OU 1098, SWMU 2-007, Decom.Septic Sys. 72	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1098

	C1.	C2.	C3.
10 OU 1098, SWMU 2-004; Omg. Wst. React. (71)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probabilit ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
11 OU 1098, SWMU 41-003, Sump (58)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probabilit ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
12 OU 1098, SWMU 2-012, Soil Con. Tanks (56)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
13 OU 1098, SWMU 41-001, Septic System (44)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control

OU 1098

		D1.		D2.		D3.		D4.		D5.	
1 76	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss	◉ Yes ○ No	Potential source term contributing to groundwater contamination in alluvium.	○ Yes ◉ No		◉ Yes ○ No	Soil washing, geochemical barrier.	○ High ○ Mediun ◉ Low	Potentially large volume of contaminated material would make VCA ineffective.	○ High ○ Mediur ◉ Low	Documented Releases.
2 76	OU 1098, SWMU 2-009, Operational Rel.	◉ Yes ○ No	Documented soil and groundwater contamination with 137Cs, 90Sr, and 3H above SALs and MCLs. State is concerned	○ Yes ◉ No		◉ Yes ○ No	Geochemical barrier, soil washing, and pump and treat technology for groundwater.	○ High ○ Mediun ◉ Low	Large source term.	○ High ○ Mediur ◉ Low	Documented contamination.
3 75	OU 1098, SWMU 41-002, Sewage	◉ Yes ○ No	Potential groundwater contamination. State is concerned about groundwater contamination at OU1098.	○ Yes ◉ No		◉ Yes ○ No	Geochemical barrier/soil washing-excavation.	○ High ◉ Mediun ○ Low	May have large volume of contaminated soil/sediment. Components of SWMU 41-002 have high concentrations of documented contaminants	○ High ○ Mediur ◉ Low	Documented contamination.
4 74	OU 1098, SWMU 2-003; Decom. React Was.	◉ Yes ○ No	Documented groundwater contamination within alluvium by 90Sr, 137Cs, and 3H above or at DOE MCLs. State concerned	○ Yes ◉ No		◉ Yes ○ No	Use of geochemical barriers, soil/sediment excavation, and pump and treat technology are available.	○ High ○ Mediun ◉ Low	Depends on volume of source term and leachability of contaminants. Large source terms, some below water table.	○ High ○ Mediur ◉ Low	Documented soil/sediment and groundwater contamination.

OU 1098

		D1.		D2.		D3.		D4.		D5.	
5 / 74	OU 1098, SWMU 2-006, Drains	◉ Yes ○ No	Documented groundwater contamination in alluvium.	○ Yes ◉ No		◉ Yes ○ No	Soil washing/excavation.	○ High ◉ Medium ○ Low	Potential large source terms may limit success of VCA.	○ High ○ Medium ◉ Low	Documented groundwater contamination. Potential large volume of contaminated material.
6 / 74	OU 1098, SWMU 2-008, Outfalls	◉ Yes ○ No	Documented groundwater contamination. Outfalls are probably contributing to contamination.	○ Yes ◉ No		◉ Yes ○ No	Geochemical barriers, soil washing.	○ High ○ Medium ◉ Low	Depends on volume of contaminated soil/sediment. Large volumes of contaminated soil will limit success of VCA.	○ High ○ Medium ◉ Low	Documented contamination/ wetlands area.
7 / 74	OU 1098, SWMU 2-011, StormDrains& Outfl.	◉ Yes ○ No	Documented groundwater contamination. Direct discharge to surface water.	○ Yes ◉ No		◉ Yes ○ No	Soil washing/excavation.	○ High ◉ Medium ○ Low	Finite source area, but potential contaminant dispersal.	○ High ○ Medium ◉ Low	Documented contamination at or above SALs for fission products.
8 / 74	OU 1098, SWMU 2-010, Chemical Shack	◉ Yes ○ No	Documented groundwater contamination in alluvium. Residual source term potentially impacting wetlands.	○ Yes ◉ No		◉ Yes ○ No	Geochemical barrier, soil washing, and pump and treat technology for groundwater.	◉ High ○ Medium ○ Low	Previous VCA conducted, residual contamination with small source term may still exist.	○ High ○ Medium ◉ Low	Documented contamination.

OU 1098		D1.		D2.		D3.		D4.		D5.	
9 72	OU 1098, SWMU 2-007, Decom.Septic Sys.	◉ Yes ○ No	Documented groundwater contamination of the alluvium.	○ Yes ◉ No		◉ Yes ○ No	Geochemical barriers, soil/sediment removal and pump and treat.	○ High ◉ Mediun ○ Low	Finite source term (volume) but source term is below water table.	○ High ○ Mediun ◉ Low	Documented groundwater contamination of 137Cs and 90Sr.
10 71	OU 1098, SWMU 2-004; Omg. Wst. React.	◉ Yes ○ No	Documented groundwater contamination (tritium, 90Sr, and 137Cs). State is concerned about ground water quality.	○ Yes ◉ No		◉ Yes ○ No	Geochemical barriers, soil excavation, and pump and treat.	○ High ○ Mediun ◉ Low	Depends of volume of contaminated media (soil/sediment, groundwater). Large source term, potentially large contaminated	○ High ○ Mediun ◉ Low	Documented contamination large source term.
11 58	OU 1098, SWMU 41-003, Sump	○ Yes ◉ No	No contamination is known to be present.	○ Yes ◉ No		◉ Yes ○ No	Excavate soil and sump.	◉ High ○ Mediun ○ Low	Remove sump.	○ High ◉ Mediun ○ Low	Potential contamination.
12 56	OU 1098, SWMU 2-012, Soil Con. Tanks	○ Yes ◉ No	No documented groundwater contamination from tank.	○ Yes ◉ No		◉ Yes ○ No	Removal of tank.	◉ High ○ Mediun ○ Low	Remove tank.	○ High ○ Mediun ◉ Low	

11/9/93

OU 1098		D1.		D2.		D3.		D4.		D5.	
13 44	OU 1098, SWMU 41-001, Septic	○ Yes ◉ No	Shallow depth to alluvial groundwater (15 ft) but outside of wetlands area.	○ Yes ◉ No		◉ Yes ○ No	Remove tank.	◉ High ○ Mediun ○ Low	Remove tank.	○ High ○ Mediu ◉ Low	Documented contamination within tank.

OU 1098		D6.		D7.		D8.		D9.	
1 76	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss	◉ High ○ Mediun ○ Low	Depending on redox state of chromium. Source term consisted of chromate; however, Cr3+ could be predominant form of	○ High ◉ Mediun ○ Low	Documented soil/groundwat er contamination contributing to source term for Los Alamos Canyon. Elevated concentrations	◉ High ○ Mediun ○ Low	Remediation of chromium is possible with proven technologies.	○ High ◉ Mediun ○ Low	
2 76	OU 1098, SWMU 2-009, Operational Rel.	◉ High ○ Mediun ○ Low	VCA conducted, residual source term still exists in Los Alamos Canyon, located near townsite.	◉ High ○ Mediun ○ Low	Documented contamination with 1000 pCi/g 137Cs (SAL = 4 pCi/g). 137Cs exceeds groundwater std (120 pCi/L) in alluvium.	◉ High ○ Mediun ○ Low	Geochemical barrier, soil washing/excav ation, and groundwater pump and treat are viable techniques to remediate source term.	○ High ◉ Mediun ○ Low	
3 75	OU 1098, SWMU 41-002, Sewage	◉ High ○ Mediun ○ Low	Potential groundwater contamination, wetlands impact.	◉ High ○ Mediun ○ Low	Potential groundwater contamination.	○ High ◉ Mediun ○ Low	Soil washing.	○ High ◉ Mediun ○ Low	
4 74	OU 1098, SWMU 2-003; Decom. React Was.	◉ High ○ Mediun ○ Low	Los Alamos Canyon, off-site (Laboratory) contamination is an issue. Documented groundwater contamination by 90Sr,	◉ High ○ Mediun ○ Low	Documented contamination. Leachable contaminants. Major source term for potential off site (Laboratory) contamination	◉ High ○ Mediun ○ Low	Geochemical barriers, soil washing, and pump and treat.	○ High ◉ Mediun ○ Low	

OU 1098		D6.		D7.		D8.		D9.	
5 74	OU 1098, SWMU 2-006, Drains	◉ High ○ Mediu ○ Low	Potential contamination of wetlands area.	○ High ◉ Mediu ○ Low	Documented groundwater contamination. Potential impacts to wetland areas within Los Alamos Canyon.	○ High ◉ Mediu ○ Low	Geochemical barriers, soil washing.	○ High ◉ Mediu ○ Low	
6 74	OU 1098, SWMU 2-008, Outfalls	◉ High ○ Mediu ○ Low	Potential for non-localized contaminant migration.	◉ High ○ Mediu ○ Low	Potential for non-localized contamination in wetland area. Contributing source terms for surface water and groundwater contamination.	◉ High ○ Mediu ○ Low	Soil washing is viable technique for removing contaminants.	○ High ◉ Mediu ○ Low	
7 74	OU 1098, SWMU 2-011, StormDrains& Outfl.	◉ High ○ Mediu ○ Low	Los Alamos Canyon, surface water and groundwater contamination. Potential impacts to wetlands.	○ High ◉ Mediu ○ Low	Discharges to wetlands area. Contributing source term contaminants to surface water. Mostly storm run off water is associated with	○ High ◉ Mediu ○ Low	Finite source term. Can perform soil washing/excavation.	○ High ◉ Mediu ○ Low	
8 74	OU 1098, SWMU 2-010, Chemical Shack	○ High ◉ Mediu ○ Low	VCA conducted, residual source term may still exist Los Alamos Canyon, near townsite.	○ High ◉ Mediu ○ Low	Radionuclide contamination has been mostly removed through previous VCA.	○ High ◉ Mediu ○ Low	Soil washing.	○ High ◉ Mediu ○ Low	

OU 1098		D6.		D7.		D8.		D9.	
9 72	OU 1098, SWMU 2-007, Decom.Septic Sys.	◉ High ○ Mediur ○ Low	Source term within Los Alamos Canyon, dynamic hydrogeologic al system, mobile contaminants. Potential	◉ High ○ Mediur ○ Low	Los Alamos Canyon. Documented groundwater contamination with 137Cs and 90Sr above MCLs.	○ High ◉ Mediur ○ Low	See above comment previous page.	○ High ◉ Mediun ○ Low	
10 71	OU 1098, SWMU 2-004; Omg. Wst. React.	◉ High ○ Mediur ○ Low	Documented groundwater contamination with tritium, 90Sr, and 137Cs.	◉ High ○ Mediur ○ Low	Los Alamos Canyon, off site (Laboratory) contamination is an issue. Documented groundwater contamination. Potential	◉ High ○ Mediur ○ Low	Geochemical barriers, soil washing to remove fission products.	○ High ◉ Mediun ○ Low	
11 58	OU 1098, SWMU 41-003, Sump	○ High ◉ Mediur ○ Low	No large source term.	○ High ◉ Mediur ○ Low	Within Los Alamos Canyon. Potential runoff to creek.	○ High ◉ Mediur ○ Low	Finite source term.	○ High ◉ Mediun ○ Low	
12 56	OU 1098, SWMU 2-012, Soil Con. Tanks	○ High ○ Mediur ◉ Low	No documented leaks, small source term, low-aqueous solubility of polynuclear aromatic hydrocarbons.	○ High ○ Mediur ◉ Low	Finite source term within tank.	○ High ○ Mediur ◉ Low	Remove tank.	◉ High ○ Mediun ○ Low	Remove tank as VCA.

OU 1098		D6.		D7.		D8.		D9.	
13 44	OU 1098, SWMU 41-001, Septic	○ High ◉ Medium ○ Low	Finite source term.	○ High ◉ Medium ○ Low	Finite source term within tank.	○ High ○ Medium ◉ Low	Remove septic tank.	◉ High ○ Medium ○ Low	

OU 1098

		D10.	D11.	D12.	
1 76	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss	Ongoing operations.	High priority of this SWMU for OU1098. Moderate sampling/analytical costs for this SWMU.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 76	OU 1098, SWMU 2-009, Operational Rel.	Ongoing operations at present and continued D and D activities in future.	High priority SWMU for OU 1098. Relatively high sampling/analytical costs associated with this SWMU.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 75	OU 1098, SWMU 41-002, Sewage	Ongoing operations and D&D activities.	High priority SWMU for OU 1098. Moderate sampling/analytical costs associated with this SWMU.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 74	OU 1098, SWMU 2-003; Decom. React Was.	Ongoing operations and D and D Program.	High priority SWMU for OU1098.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 74	OU 1098, SWMU 2-006, Drains	On-going operations.	This SWMU has a medium priority for OU1098. Moderate sampling/analytical costs associated with this SWMU.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 74	OU 1098, SWMU 2-008, Outfalls	On-going operations.	This SWMU is a high priority for OU1098. Moderate sampling/analytical costs associated with this SWMU.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 74	OU 1098, SWMU 2-011, StormDrains& Outfl.	Previous VCA activities have taken place; ongoing operations at present; future D&D activities are likely.	Medium priority SWMU. Some sampling is required.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 74	OU 1098, SWMU 2-010, Chemical Shack	Previous D and D activities occurred at site. Residual source term present.	Medium priority for the SWMU at OU1098.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 72	OU 1098, SWMU 2-007, Decom.Septic Sys.	Previous D and D activities at this site. Residual source term needs to be addressed.	This SWMU is a medium priority at OU1098. Moderate sampling/analytical costs associated with this SWMU.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 71	OU 1098, SWMU 2-004; Omg. Wst. React.	Ongoing operations, with future D and D activities.	High priority SWMU for OU1098.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 58	OU 1098, SWMU 41-003, Sump	Ongoing operations.	Low priority SWMU for OU 1098.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 56	OU 1098, SWMU 2-012, Soil Con. Tanks	Ongoing operations. Future VCA removal for tank.	Low priority SWMU for OU 1098. VCA should take care of source term.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1098

		D10.	D11.	D12.	
13 44	OU 1098, SWMU 41-001, Septic	Future VCA removal for septic tank.	Low priority SWMU for OU 1098. VCA should take care of source term.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1098

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1098, SWMU 2-005; Cool.Tow.Drift Loss	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
		Ground water	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
2	OU 1098, SWMU 2-009, Operational Rel.	Soils, sediments, or the vadose zone	● Yes ○ No	○ Yes ○ No	● High ○ Medium ○ Low
		Ground water	● Yes ○ No	○ Yes ○ No	● High ○ Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Air	● Yes ○ No	○ Yes ○ No	● High ○ Medium ○ Low
3	OU 1098, SWMU 41-002, Sewage Tr.Plt.	Soils, sediments, or the vadose zone	● Yes ○ No	○ Yes ○ No	● High ○ Medium ○ Low
		Ground water	○ Yes ● No	○ Yes ○ No	● High ○ Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Air	○ Yes ● No	○ Yes ○ No	○ High ● Medium ○ Low

OU 1098

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1098, SWMU 2-003; Decom. React Was.	Soils, sediments, or the vadose zone	◉ Yes O No	O Yes O No	◉ High O Medium O Low
		Ground water	◉ Yes O No	O Yes O No	◉ High O Medium O Low
		Surface water	O Yes ◉ No	O Yes O No	O High O Medium ◉ Low
		Air	◉ Yes O No	O Yes O No	◉ High O Medium O Low
5	OU 1098, SWMU 2-006, Drains	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Ground water	◉ Yes O No	O Yes O No	◉ High O Medium O Low
		Surface water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
		Air	◉ Yes O No	O Yes O No	◉ High O Medium O Low
6	OU 1098, SWMU 2-008, Outfalls	Soils, sediments, or the vadose zone	O Yes O No	◉ Yes O No	◉ High O Medium O Low
		Ground water	◉ Yes O No	O Yes O No	◉ High O Medium O Low
		Surface water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
		Air	◉ Yes O No	O Yes O No	◉ High O Medium O Low

OU 1098

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1098, SWMU 2-011, StormDrains& Outfl.	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ○ Low
		Air	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
8	OU 1098, SWMU 2-010, Chemical Shack	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
9	OU 1098, SWMU 2-007, Decom.Septic Sys.	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1098

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1098, SWMU 2-004; Omg. Wst. React.	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	○ Yes ○ No	◉ High ○ Medium ○ Low
11 OU 1098, SWMU 41-003, Sump	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
12 OU 1098, SWMU 2-012, Soil Con. Tanks	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ○ No	○ High ◉ Medium ○ Low

OU 1098

13 OU 1098, SWMU 41-001, Septic System

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Air	○ Yes ◉ No	○ Yes ○ No	○ High ◉ Medium ○ Low

NOV 1993

LIBRARY COPY

Los Alamos National Laboratory

Environmental Restoration Program

1993

Site Ranking System

Operable Unit Summary

Los Alamos
NATIONAL LABORATORY

Volume 2

SRS Summary for OU 1100

Joe English

ICF Kaiser Engineers

Telephone Number 661-5209

Fax Number 661-5222

Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1100

Maximum 67 | Minimum 26

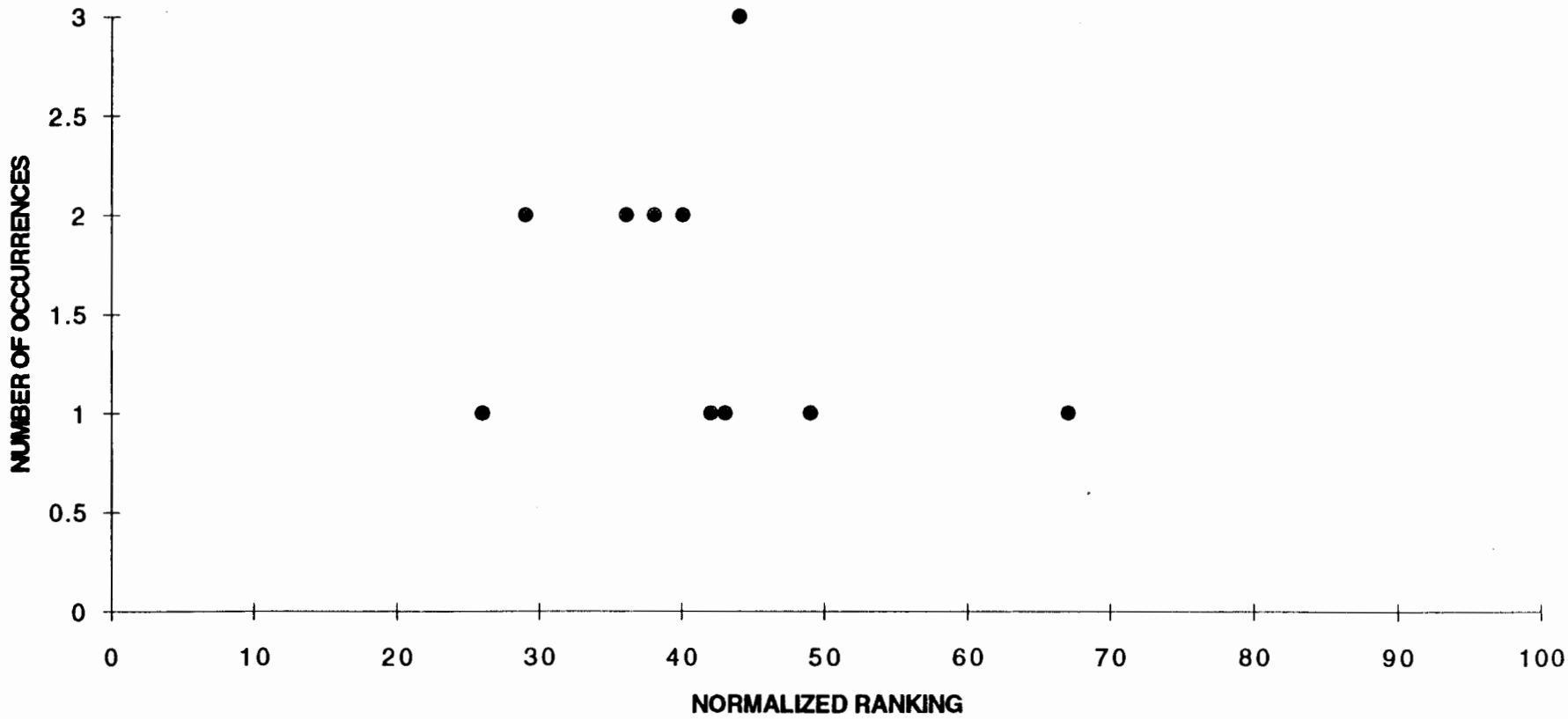
PRS	RANKING	COUNT
		1
OU 1100 / 53-002(a), (b)	67	
		1
OU 1100 / 20-002(a), (b), (c), (d)	49	
		3
OU 1100 / 20-003(b)	44	
OU 1100 / 20-003(c)	44	
OU 1100 / 20-004	44	
		1
OU 1100 / 53-012(e)	43	
		1
OU 1100 / 72-001	42	
		2
OU 1100 / 20-001(a), (b), (c)	40	
OU 1100 / 20-005	40	
		2
OU 1100 / 53-008	38	
OU 1100 / 53-009	38	
		2
OU 1100 / 53-001(a), (b), (e), (g)	36	
OU 1100 / 53-001(c), (d), (k)	36	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1100

PRS	RANKING	COUNT
		2
OU 1100 / 53-005	29	
OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	29	
		1
OU 1100 / 53-010	26	

NORMALIZED RANKINGS
FOR OU 1100



See attachment for PRSs

AS OF: 11/3/93

OU 1100

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1100 / 53-002(a), (b)	○ High risk	○ High risk	● High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	● Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
	67	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1100 / 20-002(a), (b), (c), (d)	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	49	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1100 / 20-003(b)	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	OU 1100 / 20-003(c)	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	OU 1100 / 20-004	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
6	OU 1100 / 53-012(e)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	43	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
7	OU 1100 / 72-001	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	42	○ No risk	○ No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
8	OU 1100 / 20-001(a), (b), (c)	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	40	○ No risk	○ No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
9	OU 1100 / 20-005	○ High risk	○ High risk	○ High risk	○ High risk	● 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	40	○ No risk	○ No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1100

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1100 / 53-008	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	38	● Low risk	○ Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
11	OU 1100 / 53-009	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	38	● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
12	OU 1100 / 53-001(a), (b), (e), (g)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
13	OU 1100 / 53-001(c), (d), (k)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
14	OU 1100 / 53-005	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	29	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
15	OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	29	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
16	OU 1100 / 53-010	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	26	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1100

		B3	B4.	B5.
1	OU 1100 / 53-002(a), (b)	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	67			
2	OU 1100 / 20-002(a), (b), (c), (d)	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	49			
3	OU 1100 / 20-003(b)	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	44			
4	OU 1100 / 20-003(c)	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	44			
5	OU 1100 / 20-004	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	44			
6	OU 1100 / 53-012(e)	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	43			
7	OU 1100 / 72-001	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	42			
8	OU 1100 / 20-001(a), (b), (c)	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab O Low probability ◉ None	O Uncontrolled ◉ Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	40			
9	OU 1100 / 20-005	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	40			
10	OU 1100 / 53-008	O Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile ◉ Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	38			

OU 1100

	B3	B4.	B5.
11 OU 1100 / 53-009	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
38			
12 OU 1100 / 53-001(a), (b), (e), (g)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
36			
13 OU 1100 / 53-001(c), (d), (k)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
36			
14 OU 1100 / 53-005	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
29			
15 OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers
29			
16 OU 1100 / 53-010	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
26			

OU 1100

		B6.	B7.
1	OU 1100 / 53-002(a), (b)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	67		
2	OU 1100 / 20-002(a), (b), (c), (d)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	49		
3	OU 1100 / 20-003(b)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	44		
4	OU 1100 / 20-003(c)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	44		
5	OU 1100 / 20-004	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	44		
6	OU 1100 / 53-012(e)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	43		
7	OU 1100 / 72-001	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	42		
8	OU 1100 / 20-001(a), (b), (c)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	40		
9	OU 1100 / 20-005	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	40		
10	OU 1100 / 53-008	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	38		

OU 1100

		B6.	B7.
11	OU 1100 / 53-009	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	38		
12	OU 1100 / 53-001(a), (b), (e), (g)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	36		
13	OU 1100 / 53-001(c), (d), (k)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	36		
14	OU 1100 / 53-005	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	29		
15	OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	29		
16	OU 1100 / 53-010	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ◉ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	26		

OU 1100

		B8.	B9.
1	OU 1100 / 53-002(a), (b)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
	67		
2	OU 1100 / 20-002(a), (b), (c), (d)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
	49		
3	OU 1100 / 20-003(b)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
	44		
4	OU 1100 / 20-003(c)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
	44		
5	OU 1100 / 20-004	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
	44		
6	OU 1100 / 53-012(e)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
	43		
7	OU 1100 / 72-001	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
	42		
8	OU 1100 / 20-001(a), (b), (c)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
	40		
9	OU 1100 / 20-005	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
	40		

OU 1100

	B8.	B9.
10 OU 1100 / 53-008 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11 OU 1100 / 53-009 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
12 OU 1100 / 53-001(a), (b), (e), (g) 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
13 OU 1100 / 53-001(c), (d), (k) 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
14 OU 1100 / 53-005 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
15 OU 1100 / 53-006(a), (b), (c), (d), (e), (f) 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
16 OU 1100 / 53-010 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1100

		C1.	C2.	C3.
1	OU 1100 / 53-002(a), (b)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
	67			
2	OU 1100 / 20-002(a), (b), (c), (d)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	49			
3	OU 1100 / 20-003(b)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	44			
4	OU 1100 / 20-003(c)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	44			
5	OU 1100 / 20-004	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
	44			
6	OU 1100 / 53-012(e)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	43			
7	OU 1100 / 72-001	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
	42			
8	OU 1100 / 20-001(a), (b), (c)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	40			
9	OU 1100 / 20-005	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
	40			

OU 1100

	C1.	C2.	C3.
10 OU 1100 / 53-008	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
38			
11 OU 1100 / 53-009	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
38			
12 OU 1100 / 53-001(a), (b), (e), (g)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
36			
13 OU 1100 / 53-001(c), (d), (k)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
36			
14 OU 1100 / 53-005	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
29			
15 OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
29			
16 OU 1100 / 53-010	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
26			

OU 1100

		D1.		D2.		D3.		D4.		D5.	
1 67	OU 1100 / 53-002(a), (b)	◉ Yes ○ No	Surface impoundments to undergo RCRA closure.	○ Yes ◉ No		◉ Yes ○ No	Excavation, removal of sludges and liners.	○ High ○ Mediun ◉ Low	VCA is not expected to be likely. Will probably need baseline risk assessment to determine appropriate action.	○ High ○ Mediu ◉ Low	Radiological contaminants known to be present at levels that should preclude NFA.
2 49	OU 1100 / 20-002(a), (b), (c), (d)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	○ High ◉ Mediun ○ Low	If wastes are present, VCA could involve excavation of large area. Waste expected to be LLW, possibly mixed.	◉ High ○ Mediu ○ Low	Expect that Phase I will verify that residuals were removed in past.
3 44	OU 1100 / 20-003(b)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	○ High ◉ Mediun ○ Low	If wastes are present, VCA would involve excavation. Low probability of VCA because of low contamination. Waste expected to be	◉ High ○ Mediu ○ Low	Expect low probability of finding contamination.
4 44	OU 1100 / 20-003(c)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	○ High ◉ Mediun ○ Low	If wastes are present, VCA would involve excavation. Low probability of VCA because of low contamination. Waste expected to be	◉ High ○ Mediu ○ Low	Expect low probability of finding contamination.

OU 1100		D1.		D2.		D3.		D4.		D5.	
5 44	OU 1100 / 20-004	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Excavation.	O High ◉ Mediun O Low	If COCs are present, VCA would involve excavation. Low probability of VCA because of low contamination. Waste would be hazardous	◉ High O Mediur O Low	Expect low probability of finding contamination.
6 43	OU 1100 / 53-012(e)	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Excavation.	O High ◉ Mediun O Low	VCA would involve removal of contaminated soil. Low probability of VCA because of low contamination. Wastes would	◉ High O Mediur O Low	Low probability of COCs.
7 42	OU 1100 / 72-001	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Excavation.	O High ◉ Mediun O Low	VCA would involve removal of contaminated soil. Wastes would be hazardous.	O High ◉ Mediur O Low	NFA expected to require risk assessment.
8 40	OU 1100 / 20-001(a), (b), (c)	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Excavation.	O High O Mediun ◉ Low	Low probability of VCA because wastes not expected to be present. If wastes are present, VCA would involve excavation.	◉ High O Mediur O Low	Expect that Phase I will verify that wastes were removed during 1940s.

OU 1100		D1.		D2.		D3.		D4.		D5.	
9 40	OU 1100 / 20-005	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	○ High ◉ Medium ○ Low	If COCs are present, VCA would involve excavation. Low probability of VCA because of low contamination. Waste would be hazardous	◉ High ○ Medium ○ Low	Expect low probability of finding contamination.
10 38	OU 1100 / 53-008	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	○ High ◉ Medium ○ Low	VCA would involve removal of contaminated soil/tuff. Wastes would be LLW. Implementation of VCA limited by large area of	◉ High ○ Medium ○ Low	Contamination not expected.
11 38	OU 1100 / 53-009	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	◉ High ○ Medium ○ Low	VCA would involve removal of contaminated soil. Wastes would be hazardous.	○ High ◉ Medium ○ Low	Expect that small areas of contamination above SALs may be present.
12 36	OU 1100 / 53-001(a), (b), (e), (g)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	◉ High ○ Medium ○ Low	If COCs are present, VCA would involve excavation. Waste would be hazardous waste.	○ High ◉ Medium ○ Low	Expect to find small areas with contamination above SALs.

OU 1100		D1.		D2.		D3.		D4.		D5.	
13 / 36	OU 1100 / 53-001(c), (d), (k)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	◉ High ○ Medium ○ Low	If COCs are present, VCA would involve excavation. Waste would be hazardous waste.	○ High ◉ Medium ○ Low	Expect to find small areas of contamination above SALs.
14 / 29	OU 1100 / 53-005	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	○ High ◉ Medium ○ Low	VCA would involve excavation. Probability of VCA low because of low contamination. Wastes would be hazardous.	◉ High ○ Medium ○ Low	Contamination not expected to be found because of previous cleanup efforts.
15 / 29	OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation, tank removal.	◉ High ○ Medium ○ Low	VCA would involve removal of tanks and contaminated soil/tuff. Wastes expected to be LLW, possibly mixed.	○ High ◉ Medium ○ Low	NFA not expected due to possibility of tank leaks.
16 / 26	OU 1100 / 53-010	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation.	◉ High ○ Medium ○ Low	VCA would involve removal of contaminated soil. Wastes would be hazardous.	○ High ◉ Medium ○ Low	Low probability of COCs. May be small areas contaminated above SALs.

OU 1100		D6.		D7.		D8.		D9.	
1 67	OU 1100 / 53-002(a), (b)	◉ High ○ Mediu ○ Low	High level of concern with NMED. Closure of south impoundment is related to closure of LAMPF.	◉ High ○ Mediu ○ Low	Pueblos concerned about contamination in canyon.	○ High ◉ Mediu ○ Low	Actions could require technology for radioactive sludge containing high organic content - treatment capacity	○ High ◉ Mediu ○ Low	Closure of impoundments could result in reduction of risk associated with continued migration of tritium to subsurface. Cost of
2 49	OU 1100 / 20-002(a), (b), (c), (d)	○ High ◉ Mediu ○ Low	Sandia Canyon flows onto San Ildefonso land	○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	Field screening method needed to detect low concentrations of HE over large areas.	○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.
3 44	OU 1100 / 20-003(b)	○ High ◉ Mediu ○ Low	Sandia Canyon flows onto San Ildefonso land	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.
4 44	OU 1100 / 20-003(c)	○ High ◉ Mediu ○ Low	Sandia Canyon flows onto San Ildefonso land	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.

OU 1100		D6.		D7.		D8.		D9.	
5 44	OU 1100 / 20-004	○ High ◉ Mediu ○ Low	Sandia Canyon flows onto San Ildefonso land	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.
6 43	OU 1100 / 53-012(e)	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Benefit low because of low risk.
7 42	OU 1100 / 72-001	○ High ◉ Mediu ○ Low	Site located in Sandia Canyon, drainage eventually reaches San Ildefonso land.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Benefit low because of low risk.
8 40	OU 1100 / 20-001(a), (b), (c)	○ High ◉ Mediu ○ Low	Sandia Canyon flows onto San Ildefonso land.	○ High ○ Mediu ◉ Low	None known.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.

OU 1100		D6.		D7.		D8.		D9.	
9 40	OU 1100 / 20-005	○ High ◉ Mediu ○ Low	Sandia Canyon flows onto San Ildefonso land	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.
10 38	OU 1100 / 53-008	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Benefit low because of low risk.
11 38	OU 1100 / 53-009	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Benefit low because of low risk.
12 36	OU 1100 / 53-001(a), (b), (e), (g)	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Risk reduction would be low due to low current risk.

OU 1100		D6.		D7.		D8.		D9.	
13 36	OU 1100 / 53-001(c), (d), (k)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Risk reduction would be low due to low current risk.
14 29	OU 1100 / 53-005	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Low benefit associated with low risk.
15 29	OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	Need to be able to conduct integrity assessments for in-service LLW tanks.	○ High ◉ Medium ○ Low	Current uncertainty concerning whether tanks have leaked.
16 26	OU 1100 / 53-010	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Benefit low because of low risk.

		D10.	D11.	D12.	
1 67	OU 1100 / 53-002(a), (b)	Operation of south impoundment is currently necessary for continued operation of LAMPF. Planned activities part of RCRA closure.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 49	OU 1100 / 20-002(a), (b), (c), (d)	None	Aggregate consists of four similar sites in close proximity. Similar approach will be used for all four sites. Sites similar to many firing sites at Lab.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 44	OU 1100 / 20-003(b)	None		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 44	OU 1100 / 20-003(c)	None		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 / 44	OU 1100 / 20-004	None	Site is similar to many other abandoned septic tanks at Lab.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 / 43	OU 1100 / 53-012(e)	Site is active outfall.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 / 42	OU 1100 / 72-001	Action deferred because site is active firing range.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 / 40	OU 1100 / 20-001(a), (b), (c)	None	Aggregate consists of three similar sites in close proximity. Identical approach will be used to investigate all three sites. There are similar sites in other OUs.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 / 40	OU 1100 / 20-005	None	Site is similar to other abandoned septic tanks at Lab.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 / 38	OU 1100 / 53-008	Site currently used to support ongoing operations.	None.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 / 38	OU 1100 / 53-009	Potentially contaminated soils are located beneath active tank storage areas. Investigation is being deferred until removal of tanks.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 / 36	OU 1100 / 53-001(a), (b), (e), (g)	None	Aggregate consists of four similar sites. Investigation of sites would involve similar approach. Many similar sites at Lab.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 36	OU 1100 / 53-001(c), (d), (k)	Action for these waste sites is being deferred until D&D.	Aggregate consists of three similar sites. Investigation of sites would involve similar approach. Many similar sites at Lab.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
14 29	OU 1100 / 53-005	None.	None.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
15 29	OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	Actions currently deferred because tanks are necessary for LAMPF operation.	Aggregate consists of six tanks. Similar approach to investigation would be used for all six tanks. Other similar tanks exist at Lab.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
16 26	OU 1100 / 53-010	Site no longer needed to support operations.	None.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	

OU 1100

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1100 / 53-002(a), (b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
2 OU 1100 / 20-002(a), (b), (c), (d)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
3 OU 1100 / 20-003(b)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1100

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1100 / 20-003(c)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
5	OU 1100 / 20-004	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
6	OU 1100 / 53-012(e)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1100

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1100 / 72-001	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
8	OU 1100 / 20-001(a), (b), (c)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
9	OU 1100 / 20-005	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1100

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1100 / 53-008	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
11 OU 1100 / 53-009	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
12 OU 1100 / 53-001(a), (b), (e), (g)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1100	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU 1100 / 53-001(c), (d), (k)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
14 OU 1100 / 53-005	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
15 OU 1100 / 53-006(a), (b), (c), (d), (e), (f)	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1100

16 OU 1100 / 53-010

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1106

Gary Eller

INC-9

Telephone Number 7-0835

Fax Number 5-9118

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1106

Maximum 67 | Minimum 14

PRS	RANKING	COUNT
		1
21-011(k), Outfall Bldg. 257	67	
		1
21-016(a)-(c),21-011(c),21-28(a), Area T	57	
		1
21-015, MDA B	56	
		1
21-027(a), Historic Outfall	54	
		1
21-024(i), Septic System/Outfall	53	
		1
21-014, MDA A	50	
		2
21-007; 21-008; 21-019(a)-(m); 21-021,Airbn	47	
21-017(a)-(c), MDA U	47	
		2
21-013(a), 21-026(a)-(c), Sewage Tr. Plt.	44	
21-013(b),(g), Surface Disposal Near Area V	44	
		3
21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac.	42	
21-018(a), (b), MDA V	42	
21-027(b), 24-024(m), Surface Drainage	42	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1106

PRS	RANKING	COUNT
		1
21-002(b), Inact. Ctr. Stg. Area	40	
		15
21-013(f), Surface Disposal	39	
21-021	39	
21-024(a), Septic System/Outfall	39	
21-024(b), Septic System/Outfall	39	
21-024(c), Septic System/Outfall	39	
21-024(d), Septic System/Outfall	39	
21-024(e), Septic System/Outfall	39	
21-024(j), (k), Septic System/Outfall	39	
21-024(o), Septic System/Outfall	39	
21-027(c), Surface Drainage	39	
EPA-02A129, EPA Outfall	39	
EPA-03A035, EPA Outfall	39	
EPA-03A036, EPA Outfall	39	
EPA-03A037, EPA Outfall	39	
EPA-04A142, EPA Outfall	39	
		1
21-003, PCB St. Area	38	
		5
21-006(b), Ether Pit	36	
21-009 Former Waste Trt. Lab.	36	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1106

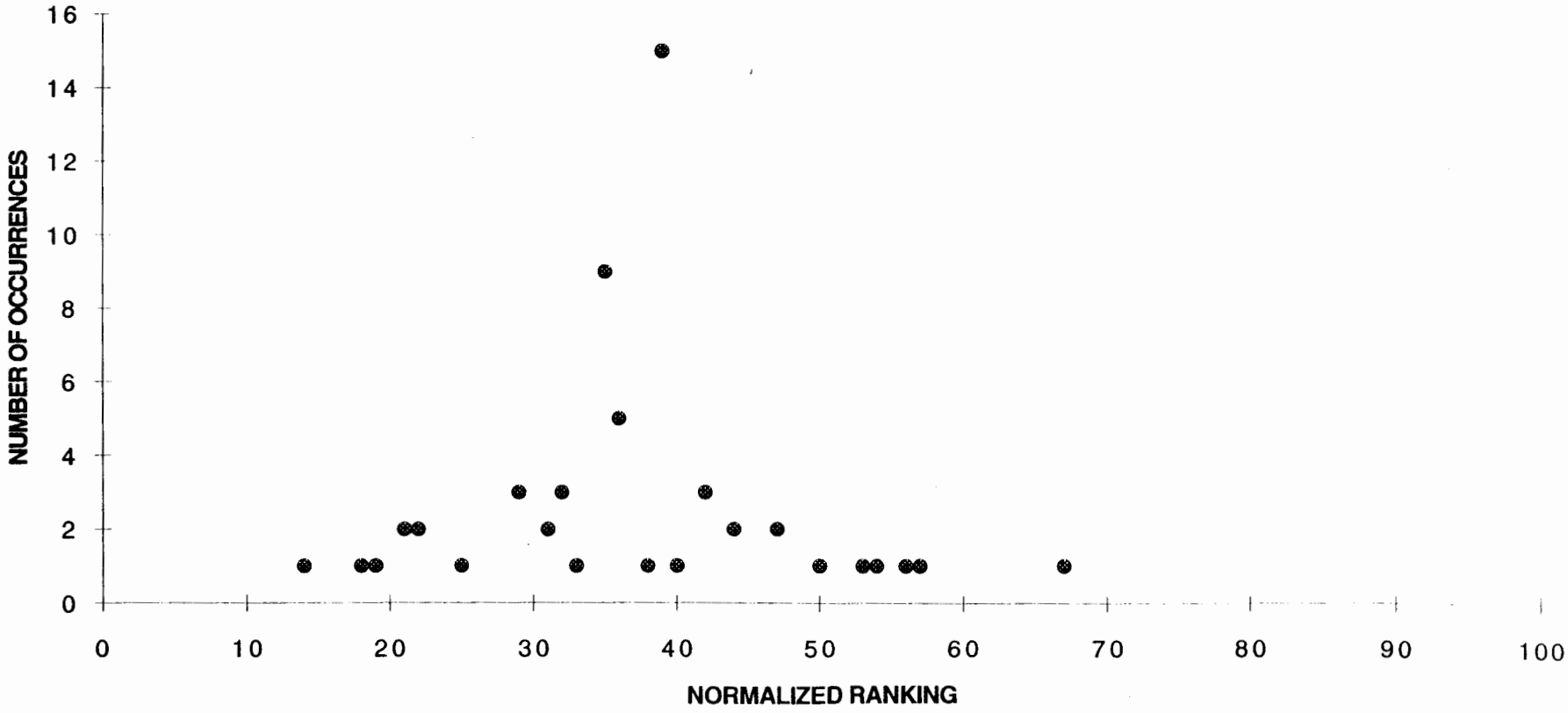
PRS	RANKING	COUNT
21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste	36	
21-011(b), Acid Tank and Sump	36	
21-013(d), (e), Surface Disposal	36	
		9
21-006(a), (c), (d), Unmarked Seepage Pits	35	
21-006(e), (f), Unmarked Seepage Pits	35	
21-013(c), Surface Disposal	35	
21-024(f), Septic System/Outfall	35	
21-024(g), Septic System/Outfall	35	
21-024(h), Septic System/Outfall	35	
21-024(l), Septic System/Outfall	35	
21-024(n), Septic System/Outfall	35	
21-027(d), 21-023(c), Surface Drainage	35	
		1
21-020(a), FIlter Bldg. 21-12	33	
		3
21-002(a), Misc. Ctr. Stg. Areas	32	
21-020(b), Filter Bldg. 153	32	
21-029, DP Tank Farm	32	
		2
21-001, Rad. Waste Ctr. Stg.	31	
21-028(d), Ctr. Stg. Area	31	
		3
21-005, Acid Pit	29	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1106

PRS	RANKING	COUNT
21-022(a), Acid Waste Line/Sumps	29	
21-022(f), Acid Line/Sump	29	
		1
21-022(b)-(e), (g), Acid Sump Drain Lines	25	
		2
21-012(b), Steam Plant - Dry Well	22	
21-022(h-j), Acid lines/sump	22	
		2
21-004(b), (c), (d), Above Grnd. Tank & Drain	21	
C-21-001, 006, 027, AOC's Assoc.Bldg. D&D	21	
21-023(a), (b), (d), Decomiss.Septic Sys.	19	
21-004(a), Above Grnd. Tank	18	
21-028(c), Active Ctr. Stg. Area	14	

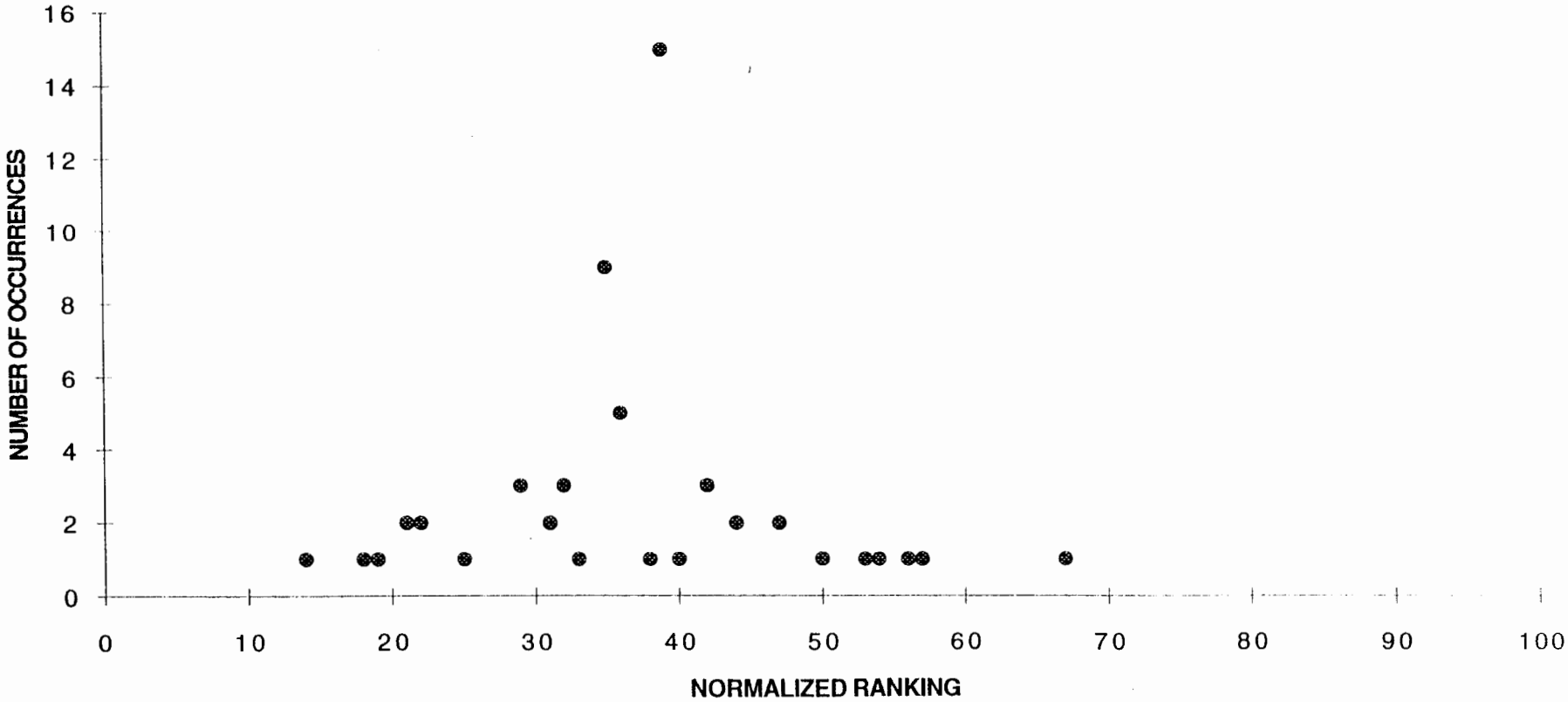
NORMALIZED RANKINGS
FOR OU 1106



See attachment for PRSs

AS OF: 11/8/93

NORMALIZED RANKINGS
FOR OU 1106



See attachment for PRSs

AS OF: 11/8/93

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
1	21-011(k), Outfall Bldg. 257	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	67	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
2	21-016(a)-(c),21-011(c),21-28(a), Area T	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	57	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
3	21-015, MDA B	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	56	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
4	21-027(a), Historic Outfall	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	54	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
5	21-024(i), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	53	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
6	21-014, MDA A	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
7	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	47	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
8	21-017(a)-(c), MDA U	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	47	○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
9	21-013(a), 21-026(a)-(c), Sewage Tr. Plt.	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
10	21-013(b),(g), Surface Disposal Near Area V	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
11	21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac.	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	42	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
12	21-018(a), (b), MDA V	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	42	○ No risk	○ No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
13	21-027(b), 24-024(m), Surface Drainage	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	42	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
14	21-002(b), Inact. Ctr. Stg. Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	40	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
15	21-013(f), Surface Disposal	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	39	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
16	21-021	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	● No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
17	21-024(a), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
18	21-024(b), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	39	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
19	21-024(c), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
20	21-024(d), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
21	21-024(e), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
22	21-024(j), (k), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
23	21-024(o), Septic System/Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
24	21-027(c), Surface Drainage	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
25	EPA-02A129, EPA Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
26	EPA-03A035, EPA Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
27	EPA-03A036, EPA Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	39	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
28	EPA-03A037, EPA Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	39	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
29	EPA-04A142, EPA Outfall	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	39	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
30	21-003, PCB St. Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	38	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
31	21-006(b), Ether Pit	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
32	21-009 Former Waste Trt. Lab.	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
33	21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
34	21-011(b), Acid Tank and Sump	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
35	21-013(d), (e), Surface Disposal	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	36	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
36	21-006(a), (c), (d), Unmarked Seepage Pits	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
	35	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
37	21-006(e), (f), Unmarked Seepage Pits	◉ High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		O Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
38	21-013(c), Surface Disposal	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
39	21-024(f), Septic System/Outfall	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
40	21-024(g), Septic System/Outfall	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
41	21-024(h), Septic System/Outfall	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
42	21-024(l), Septic System/Outfall	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
43	21-024(n), Septic System/Outfall	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
44	21-027(d), 21-023(c), Surface Drainage	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	35	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil
45	21-020(a), Filter Bldg. 21-12	O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
		O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
	33	O No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	O Greater than 4 mil

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
46	21-002(a), Misc. Ctr. Stg. Areas	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	32	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
47	21-020(b), Filter Bldg. 153	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	32	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
48	21-029, DP Tank Farm	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	32	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
49	21-001, Rad. Waste Ctr. Stg.	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	31	● No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
50	21-028(d), Ctr. Stg. Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	31	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
51	21-005, Acid Pit	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	29	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
52	21-022(a), Acid Waste Line/Sumps	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	29	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
53	21-022(f), Acid Line/Sump	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	29	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
54	21-022(b)-(e), (g), Acid Sump Drain Lines	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	25	○ No risk	● No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1106

		A1.	A2.	A3.	A4.	B1.	B2.
55	21-012(b), Steam Plant - Dry Well	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	22	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
56	21-022(h-j), Acid lines/sump	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	22	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
57	21-004(b), (c), (d), Above Grnd. Tank & Drain	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	21	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
58	C-21-001, 006, 027, AOC's Assoc.Bldg. D&D	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	21	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
59	21-023(a), (b), (d), Decomiss.Septic Sys.	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	19	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
60	21-004(a), Above Grnd. Tank	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	18	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
61	21-028(c), Active Ctr. Stg. Area	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	14	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1106

		B3	B4.	B5.
1	21-011(k), Outfall Bldg. 257 67	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	21-016(a)-(c),21-011(c),21-28(a), Area T 57	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	21-015, MDA B 56	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	21-027(a), Historic Outfall 54	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	21-024(i), Septic System/Outfall 53	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	21-014, MDA A 50	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn 47	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	21-017(a)-(c), MDA U 47	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	21-013(a), 21-026(a)-(c), Sewage Tr. Plt. 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	21-013(b),(g) Surface Disposal Near Area V 44	○ [illegible] ● [illegible] ○ [illegible] ○ Greater than 1 n	○ [illegible] ● [illegible] ○ [illegible] ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1106

	B3	B4.	B5.
11 21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac. (42)	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 m	O High probability ● Moderate probab O Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
12 21-018(a), (b), MDA V (42)	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 m	O High probability ● Moderate probab O Low probability O None	O Uncontrolled ● Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
13 21-027(b), 24-024(m), Surface Drainage (42)	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 m	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
14 21-002(b), Inact. Ctr. Stg. Area (40)	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 m	O High probability ● Moderate probab O Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
15 21-013(f), Surface Disposal (39)	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 m	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
16 21-021 (39)	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 m	● High probability O Moderate probab O Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
17 21-024(a), Septic System/Outfall (39)	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 m	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
18 21-024(b), Septic System/Outfall (39)	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 m	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
19 21-024(c), Septic System/Outfall (39)	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 m	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
20 21-024(d), Septic System/Outfall (39)	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 m	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers

OU 1106

		B3	B4.	B5.
21	21-024(e), Septic System/Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
22	21-024(j), (k), Septic System/Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
23	21-024(o), Septic System/Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
24	21-027(c), Surface Drainage	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
25	EPA-02A129, EPA Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
26	EPA-03A035, EPA Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
27	EPA-03A036, EPA Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
28	EPA-03A037, EPA Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
29	EPA-04A142, EPA Outfall	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	39			
30	21-003, PCB St. Area	O Less than 1/4 m ● 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
	38			

OU 1106

	B3	B4.	B5.
31 21-006(b), Ether Pit	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	O Uncontrolled ● Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
36			
32 21-009 Former Waste Trt. Lab.	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability ● Moderate probab O Low probability O None	O Uncontrolled ● Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
36			
33 21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability ● Moderate probab O Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
36			
34 21-011(b), Acid Tank and Sump	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability ● Moderate probab O Low probability O None	O Uncontrolled O Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench O In sealed containers
36			
35 21-013(d), (e), Surface Disposal	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
36			
36 21-006(a), (c), (d), Unmarked Seepage Pits	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	O Uncontrolled ● Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
35			
37 21-006(e), (f), Unmarked Seepage Pits	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	O Uncontrolled ● Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
35			
38 21-013(c), Surface Disposal	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
35			
39 21-024(f), Septic System/Outfall	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
35			
40 21-024(g), Septic System/Outfall	O Less than 1/4 m O 1/4 to 1/2 mile ● 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ● Low probability O None	● Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
35			

OU 1106

		B3	B4.	B5.
41	21-024(h), Septic System/Outfall 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
42	21-024(l), Septic System/Outfall 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
43	21-024(n), Septic System/Outfall 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
44	21-027(d), 21-023(c), Surface Drainage 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
45	21-020(a), Filter Bldg. 21-12 33	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
46	21-002(a), Misc. Ctr. Stg. Areas 32	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
47	21-020(b), Filter Bldg. 153 32	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
48	21-029, DP Tank Farm 32	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
49	21-001, Rad. Waste Ctr. Stg. 31	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
50	21-028(d), Ctr. Stg. Area 31	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1106

		B3	B4.	B5.
51	21-005, Acid Pit 29	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
52	21-022(a), Acid Waste Line/Sumps 29	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
53	21-022(f), Acid Line/Sump 29	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
54	21-022(b)-(e), (g), Acid Sump Drain Lines 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers
55	21-012(b), Steam Plant - Dry Well 22	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
56	21-022(h-j), Acid lines/sump 22	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
57	21-004(b), (c), (d), Above Grnd. Tank & Drain 21	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers
58	C-21-001, 006, 027, AOC's Assoc.Bldg. D&D 21	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers
59	21-023(a), (b), (d), Decomiss.Septic Sys. 19	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers
60	21-004(a), Above Grnd. Tank 18	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers

OU 1106

61 21-028(c), Active Ctr. Stg. Area

14

B3	B4.	B5.
○ Less than 1/4 m	○ High probability	○ Uncontrolled
○ 1/4 to 1/2 mile	○ Moderate probab	○ Uncovered or unlined pit, trench, or
● 1/2 to 1 mile	○ Low probability	○ Lined or diked or covered pit, trench
○ Greater than 1 m	● None	● In sealed containers

OU 1106

		B6.	B7.
1	21-011(k), Outfall Bldg. 257 67	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	21-016(a)-(c),21-011(c),21-28(a), Area T 57	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	21-015, MDA B 56	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	21-027(a), Historic Outfall 54	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	21-024(i), Septic System/Outfall 53	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	21-014, MDA A 50	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
7	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn 47	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
8	21-017(a)-(c), MDA U 47	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
9	21-013(a), 21-026(a)-(c), Sewage Tr. Plt. 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
10	21-013(b),(g), Surface Disposal Near Area V 44	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ [illegible]	○ High probability ◉ Moderate probab ○ Low probability ○ None

OU 1106

		B6.	B7.
11	21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac. (42)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
12	21-018(a), (b), MDA V (42)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
13	21-027(b), 24-024(m), Surface Drainage (42)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
14	21-002(b), Inact. Ctr. Stg. Area (40)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
15	21-013(f), Surface Disposal (39)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
16	21-021 (39)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
17	21-024(a), Septic System/Outfall (39)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
18	21-024(b), Septic System/Outfall (39)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
19	21-024(c), Septic System/Outfall (39)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
20	21-024(d), Septic System/Outfall (39)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1106

		B6.	B7.
21	21-024(e), Septic System/Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
22	21-024(j), (k), Septic System/Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
23	21-024(o), Septic System/Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
24	21-027(c), Surface Drainage 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
25	EPA-02A129, EPA Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
26	EPA-03A035, EPA Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
27	EPA-03A036, EPA Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
28	EPA-03A037, EPA Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
29	EPA-04A142, EPA Outfall 39	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
30	21-003, PCB St. Area 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1106

		B6.	B7.
31	21-006(b), Ether Pit 36	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
32	21-009 Former Waste Trt. Lab. 36	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
33	21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste 36	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
34	21-011(b), Acid Tank and Sump 36	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ● Moderate probab ○ Low probability ○ None
35	21-013(d), (e), Surface Disposal 36	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
36	21-006(a), (c), (d), Unmarked Seepage Pits 35	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
37	21-006(e), (f), Unmarked Seepage Pits 35	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
38	21-013(c), Surface Disposal 35	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
39	21-024(f), Septic System/Outfall 35	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
40	21-024(g), Septic System/Outfall 35	● None ○ [illegible] vegetated but lacking special run-on/ru [illegible] cover with run-on/run-off control [illegible]	○ High probability ○ Moderate probab ● Low probability ○ None

OU 1106

		B6.	B7.
41	21-024(h), Septic System/Outfall 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
42	21-024(l), Septic System/Outfall 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
43	21-024(n), Septic System/Outfall 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
44	21-027(d), 21-023(c), Surface Drainage 35	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
45	21-020(a), Filter Bldg. 21-12 33	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
46	21-002(a), Misc. Ctr. Stg. Areas 32	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
47	21-020(b), Filter Bldg. 153 32	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
48	21-029, DP Tank Farm 32	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
49	21-001, Rad. Waste Ctr. Stg. 31	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
50	21-028(d), Ctr. Stg. Area 31	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1106

	B6.	B7.
51 21-005, Acid Pit 29	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
52 21-022(a), Acid Waste Line/Sumps 29	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
53 21-022(f), Acid Line/Sump 29	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
54 21-022(b)-(e), (g), Acid Sump Drain Lines 25	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None
55 21-012(b), Steam Plant - Dry Well 22	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None
56 21-022(h-j), Acid lines/sump 22	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None
57 21-004(b), (c), (d), Above Grnd. Tank & Drain 21	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ○ Low probability ● None
58 C-21-001, 006, 027, AOC's Assoc.Bldg. D&D 21	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None
59 21-023(a), (b), (d), Decomiss.Septic Sys. 19	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None
60 21-004(a), Above Grnd. Tank 18	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ○ Low probability ● None

OU 1106

61 21-028(c), Active Ctr. Stg. Area

14

B6.

- ○ None
- ○ Site covered with soil and vegetated, but lacking special run-on/ru
- ○ Site capped with engineered cover with run-on/run-off control
- ◉ No control required

B7.

- ○ High probability
- ○ Moderate probab
- ○ Low probability
- ◉ None

OU 1106

		B8.	B9.
1	21-011(k), Outfall Bldg. 257 67	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
2	21-016(a)-(c),21-011(c),21-28(a), Area T 57	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
3	21-015, MDA B 56	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
4	21-027(a), Historic Outfall 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
5	21-024(i), Septic System/Outfall 53	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
6	21-014, MDA A 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
7	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
8	21-017(a)-(c), MDA U 47	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
9	21-013(a), 21-026(a)-(c), Sewage Tr. Plt. 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None

OU 1106

		B8.	B9.
10	21-013(b),(g), Surface Disposal Near Area V 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
11	21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac. 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
12	21-018(a), (b), MDA V 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
13	21-027(b), 24-024(m), Surface Drainage 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
14	21-002(b), Inact. Ctr. Stg. Area 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
15	21-013(f), Surface Disposal 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
16	21-021 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
17	21-024(a), Septic System/Outfall 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
18	21-024(b), Septic System/Outfall 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1106

	B8.	B9.
19 21-024(c), Septic System/Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
20 21-024(d), Septic System/Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
21 21-024(e), Septic System/Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
22 21-024(j), (k), Septic System/Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
23 21-024(o), Septic System/Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
24 21-027(c), Surface Drainage	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
25 EPA-02A129, EPA Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
26 EPA-03A035, EPA Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		
27 EPA-03A036, EPA Outfall	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39		

OU 1106

	B8.	B9.
28 EPA-03A037, EPA Outfall 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
29 EPA-04A142, EPA Outfall 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
30 21-003, PCB St. Area 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
31 21-006(b), Ether Pit 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
32 21-009 Former Waste Trt. Lab. 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
33 21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
34 21-011(b), Acid Tank and Sump 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
35 21-013(d), (e), Surface Disposal 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
36 21-006(a), (c), (d), Unmarked Seepage Pits 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

OU 1106

	B8.	B9.
37 21-006(e), (f), Unmarked Seepage Pits 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
38 21-013(c), Surface Disposal 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
39 21-024(f), Septic System/Outfall 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
40 21-024(g), Septic System/Outfall 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
41 21-024(h), Septic System/Outfall 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
42 21-024(l), Septic System/Outfall 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
43 21-024(n), Septic System/Outfall 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
44 21-027(d), 21-023(c), Surface Drainage 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
45 21-020(a), FIlter Bldg. 21-12 33	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1106

	B8.	B9.
46 21-002(a), Misc. Ctr. Stg. Areas 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
47 21-020(b), Filter Bldg. 153 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
48 21-029, DP Tank Farm 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
49 21-001, Rad. Waste Ctr. Stg. 31	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
50 21-028(d), Ctr. Stg. Area 31	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
51 21-005, Acid Pit 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
52 21-022(a), Acid Waste Line/Sumps 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
53 21-022(f), Acid Line/Sump 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
54 21-022(b)-(e), (g), Acid Sump Drain Lines 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1106

	B8.	B9.
55 21-012(b), Steam Plant - Dry Well 22	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
56 21-022(h-j), Acid lines/sump 22	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
57 21-004(b), (c), (d), Above Grnd. Tank & Drain 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
58 C-21-001, 006, 027, AOC's Assoc.Bldg. D&D 21	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
59 21-023(a), (b), (d), Decomiss.Septic Sys. 19	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
60 21-004(a), Above Grnd. Tank 18	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
61 21-028(c), Active Ctr. Stg. Area 14	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1106

	C1.	C2.	C3.
1 21-011(k), Outfall Bldg. 257 67	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
2 21-016(a)-(c),21-011(c),21-28(a), Area T 57	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
3 21-015, MDA B 56	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
4 21-027(a), Historic Outfall 54	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 21-024(i), Septic System/Outfall 53	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
6 21-014, MDA A 50	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
7 21-007; 21-008; 21-019(a)-(m); 21-021,Airbn 47	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
8 21-017(a)-(c), MDA U 47	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
9 21-013(a), 21-026(a)-(c), Sewage Tr. Plt. 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1106

	C1.	C2.	C3.
10 21-013(b),(g), Surface Disposal Near Area V 44	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
11 21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac. 42	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
12 21-018(a), (b), MDA V 42	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
13 21-027(b), 24-024(m), Surface Drainage 42	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
14 21-002(b), Inact. Ctr. Stg. Area 40	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
15 21-013(f), Surface Disposal 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
16 21-021 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	○ Uncontrolled ● Moderate level of con ○ High level of control
17 21-024(a), Septic System/Outfall 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
18 21-024(b), Septic System/Outfall 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control

OU 1106

	C1.	C2.	C3.
19 21-024(c), Septic System/Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
20 21-024(d), Septic System/Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
21 21-024(e), Septic System/Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
22 21-024(j), (k), Septic System/Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
23 21-024(o), Septic System/Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
24 21-027(c), Surface Drainage	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
25 EPA-02A129, EPA Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
26 EPA-03A035, EPA Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			
27 EPA-03A036, EPA Outfall	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
39			

OU 1106

	C1.	C2.	C3.
28 EPA-03A037, EPA Outfall 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
29 EPA-04A142, EPA Outfall 39	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
30 21-003, PCB St. Area 38	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
31 21-006(b), Ether Pit 36	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
32 21-009 Former Waste Trt. Lab. 36	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
33 21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste 36	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
34 21-011(b), Acid Tank and Sump 36	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
35 21-013(d), (e), Surface Disposal 36	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
36 21-006(a), (c), (d), Unmarked Seepage Pits 35	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control

OU 1106

	C1.	C2.	C3.
37 21-006(e), (f), Unmarked Seepage Pits 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of control ○ High level of control
38 21-013(c), Surface Disposal 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
39 21-024(f), Septic System/Outfall 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
40 21-024(g), Septic System/Outfall 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
41 21-024(h), Septic System/Outfall 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
42 21-024(l), Septic System/Outfall 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
43 21-024(n), Septic System/Outfall 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
44 21-027(d), 21-023(c), Surface Drainage 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of control ○ High level of control
45 21-020(a), Filter Bldg. 21-12 33	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of control ○ High level of control

OU 1106

	C1.	C2.	C3.
46 21-002(a), Misc. Ctr. Stg. Areas 32	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
47 21-020(b), Filter Bldg. 153 32	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
48 21-029, DP Tank Farm 32	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
49 21-001, Rad. Waste Ctr. Stg. 31	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
50 21-028(d), Ctr. Stg. Area 31	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
51 21-005, Acid Pit 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
52 21-022(a), Acid Waste Line/Sumps 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
53 21-022(f), Acid Line/Sump 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
54 21-022(b)-(e), (g), Acid Sump Drain Lines 25	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control

OU 1106

	C1.	C2.	C3.
55 21-012(b), Steam Plant - Dry Well 22	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
56 21-022(h-j), Acid lines/sump 22	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
57 21-004(b), (c), (d), Above Grnd. Tank & Drain 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
58 C-21-001, 006, 027, AOC's Assoc.Bldg. D&D 21	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
59 21-023(a), (b), (d), Decomiss.Septic Sys. 19	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
60 21-004(a), Above Grnd. Tank 18	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ● Moderate level of con ○ High level of control
61 21-028(c), Active Ctr. Stg. Area 14	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1106

		D1.		D2.		D3.		D4.		D5.	
1 67	21-011(k), Outfall Bldg. 257	○ Yes ● No		○ Yes ● No	Close to land transfer candidates.	● Yes ○ No	Simple excavation.	● High ○ Mediun ○ Low		○ High ○ Mediu ● Low	
2 57	21-016(a)-(c), 21-011(c),21-28(a), Area T	○ Yes ● No		○ Yes ● No		● Yes ○ No	Engineer cover in place.	○ High ○ Mediun ● Low	High, assuming capping is acceptable.	○ High ○ Mediu ● Low	
3 56	21-015, MDA B	○ Yes ● No		○ Yes ● No	Immediately, adjacent areas are possibilities.	● Yes ○ No	Cap in place.	○ High ○ Mediun ● Low	Remedial technology is available. Future land use definition is the key.	○ High ○ Mediu ● Low	
4 54	21-027(a), Historic Outfall	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low		○ High ○ Mediu ● Low	

11/9/93

OU 1106

		D1.		D2.		D3.		D4.		D5.	
5 53	21-024(i), Septic System/Outfall	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Medium ○ Low		○ High ○ Medium ◉ Low	
6 50	21-014, MDA A	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Stabilize in place with engineered cover.	○ High ○ Medium ◉ Low	Technology available. Future land use is the key.	○ High ○ Medium ◉ Low	
7 47	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn	○ Yes ◉ No		◉ Yes ○ No	Portions of area could be transferred to LA County.	○ Yes ◉ No	Yes - but unrealistic to cover or excavate entire mesa top.	○ High ○ Medium ◉ Low	See preceding comment.	○ High ◉ Medium ○ Low	Depends on which part of mesa - some not for residential or rec. use, others not .
8 47	21-017(a)-(c), MDA U	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Capping.	○ High ○ Medium ◉ Low		○ High ○ Medium ◉ Low	

OU 1106

		D1.		D2.		D3.		D4.		D5.	
9 44	21-013(a), 21-026(a)-(c), Sewage Tr. Plt.	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Medium ○ Low		○ High ● Medium ○ Low	
10 44	21-013(b),(g), Surface Disposal Near Area V	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation - but complicated by association with Area V and shop.	○ High ● Medium ○ Low	See preceding comment.	○ High ● Medium ○ Low	
11 42	21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac.	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ○ Medium ● Low	Complicated by association with active facility.	○ High ○ Medium ● Low	
12 42	21-018(a), (b), MDA V	○ Yes ● No		○ Yes ● No		● Yes ○ No	Capping/stabilization.	○ High ○ Medium ● Low	Assumes capping is acceptable.	○ High ○ Medium ● Low	

OU 1106

		D1.		D2.		D3.		D4.		D5.	
13 / 42	21-027(b), 24-024(m), Surface Drainage	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low		○ High ◉ Mediu ○ Low	
14 / 40	21-002(b), Inact. Ctr. Stg. Area	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Simple excavation.	◉ High ○ Mediun ○ Low		○ High ◉ Mediu ○ Low	
15 / 39	21-013(f), Surface Disposal	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low		◉ High ○ Mediu ○ Low	
16 / 39	21-021	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low		○ High ○ Mediu ◉ Low	

OU 1106

		D1.		D2.		D3.		D4.		D5.	
17 39	21-024(a), Septic System/Outfall	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple removal.	● High ○ Medium ○ Low		● High ○ Medium ○ Low	
18 39	21-024(b), Septic System/Outfall	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Medium ○ Low		● High ○ Medium ○ Low	
19 39	21-024(c), Septic System/Outfall	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Medium ○ Low		● High ○ Medium ○ Low	
20 39	21-024(d), Septic System/Outfall	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Medium ○ Low		● High ○ Medium ○ Low	

OU 1106

		D1.	D2.	D3.	D4.	D5.
21 39	21-024(e), Septic System/Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	● High ○ Medium ○ Low
22 39	21-024(j), (k), Septic System/Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	● High ○ Medium ○ Low
23 39	21-024(o), Septic System/Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	● High ○ Medium ○ Low
24 39	21-027(c), Surface Drainage	○ Yes ● No	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low	● High ○ Medium ○ Low

OU 1106

		D1.	D2.	D3.	D4.	D5.
25 39	EPA-02A129, EPA Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Mediun ○ Low	● High ○ Mediur ○ Low
26 39	EPA-03A035, EPA Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Mediun ○ Low	● High ○ Mediur ○ Low
27 39	EPA-03A036, EPA Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Mediun ○ Low	● High ○ Mediur ○ Low
28 39	EPA-03A037, EPA Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Mediun ○ Low	● High ○ Mediur ○ Low

OU 1106		D1.		D2.		D3.		D4.		D5.	
29 39	EPA-04A142, EPA Outfall	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediun ○ Low	Associated with active site OP.	● High ○ Mediu ○ Low	
30 38	21-003, PCB St. Area	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Mediun ○ Low		○ High ○ Mediu ● Low	
31 36	21-006(b), Ether Pit	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Mediun ○ Low		○ High ○ Mediu ● Low	
32 36	21-009 Former Waste Trt. Lab.	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Mediun ○ Low		● High ○ Mediu ○ Low	

OU 1106		D1.		D2.		D3.		D4.		D5.	
33 36	21-010(a)-(h); C-21-34 - C-21-37/Liq. Waste	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	○ High ● Medium ○ Low	Moderate risk, moderate cost.	○ High ○ Medium ● Low	
34 36	21-011(b), Acid Tank and Sump	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Medium ○ Low		○ High ○ Medium ● Low	
35 36	21-013(d), (e), Surface Disposal	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Medium ○ Low		● High ○ Medium ○ Low	
36 35	21-006(a), (c), (d), Unmarked Seepage Pits	○ Yes ● No		○ Yes ● No		● Yes ○ No	Excavation feasible, but complicated by structures and unknown extent.	○ High ○ Medium ● Low	See preceding comment.	○ High ○ Medium ● Low	

OU 1106

		D1.		D2.		D3.		D4.		D5.	
37 35	21-006(e), (f), Unmarked Seepage Pits	○ Yes ● No		○ Yes ● No		● Yes ○ No	Yes, but complicated by structures and uncertain location and extent.	○ High ○ Mediun ● Low	See preceding comment.	○ High ○ Mediu ● Low	
38 35	21-013(c), Surface Disposal	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Mediun ○ Low		● High ○ Mediu ○ Low	
39 35	21-024(f), Septic System/Outfal l	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low		● High ○ Mediu ○ Low	
40 35	21-024(g), Septic System/Outfal l	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediun ○ Low		● High ○ Mediu ○ Low	

OU 1106

		D1.	D2.	D3.	D4.	D5.
41 35	21-024(h), Septic System/Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	● High ○ Medium ○ Low
42 35	21-024(l), Septic System/Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	● High ○ Medium ○ Low
43 35	21-024(n), Septic System/Outfall	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	● High ○ Medium ○ Low
44 35	21-027(d), 21-023(c), Surface Drainage	○ Yes ● No	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low	○ High ● Medium ○ Low

OU 1106		D1.		D2.		D3.		D4.		D5.	
45 / 33	21-020(a), Filter Bldg. 21-12	○ Yes ● No		○ Yes ● No		● Yes ○ No	Limited removal.	○ High ○ Medium ● Low	Little or no source term.	● High ○ Medium ○ Low	
46 / 32	21-002(a), Misc. Ctr. Stg. Areas	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple removal during D&D.	○ High ○ Medium ● Low	Location unclear. Wait until D&D.	○ High ○ Medium ● Low	
47 / 32	21-020(b), Filter Bldg. 153	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	○ High ○ Medium ● Low	Little or no source term.	● High ○ Medium ○ Low	
48 / 32	21-029, DP Tank Farm	○ Yes ● No		● Yes ○ No	Strong candidate for land transfer.	● Yes ○ No		● High ○ Medium ○ Low		● High ○ Medium ○ Low	

OU 1106		D1.		D2.		D3.		D4.		D5.	
49 / 31	21-001, Rad. Waste Ctr. Stg.	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	○ High ● Mediu ○ Low		○ High ● Mediu ○ Low	
50 / 31	21-028(d), Ctr. Stg. Area	○ Yes ● No		○ Yes ● No		● Yes ○ No		● High ○ Mediu ○ Low		● High ○ Mediu ○ Low	
51 / 29	21-005, Acid Pit	○ Yes ● No		○ Yes ● No		● Yes ○ No	Simple excavation.	● High ○ Mediu ○ Low		● High ○ Mediu ○ Low	
52 / 29	21-022(a), Acid Waste Line/Sumps	○ Yes ● No		○ Yes ● No		● Yes ○ No		○ High ● Mediu ○ Low		○ High ○ Mediu ● Low	

OU 1106		D1.		D2.		D3.		D4.		D5.	
53 29	21-022(f), Acid Line/Sump	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Excavation - but complcated by association with Area V and shop.	◉ High O Mediun O Low	See preceding comment.	O High O Mediur ◉ Low	
54 25	21-022(b)-(e), (g), Acid Sump Drain Lines	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediun ◉ Low	Associated with active structures and utilities.	O High O Mediur ◉ Low	
56 22	21-012(b), Steam Plant - Dry Well	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		◉ High O Mediun O Low		◉ High O Mediur O Low	
56 22	21-022(h-j), Acid lines/sump	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Complicated by D&D and OPs	O High O Mediun ◉ Low	See preceding comment.	O High O Mediur ◉ Low	

OU 1106

		D1.		D2.		D3.		D4.		D5.	
57 / 21	21-004(b), (c), (d), Above Grnd. Tank & Drain	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Simple surface tank removal & drainline excavation.	◉ High O Mediun O Low	Wait until D&D.	O High ◉ Mediu O Low	
58 / 21	C-21-001, 006, 027, AOC's Assoc.Bldg.	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediun ◉ Low	Part of active site.	O High O Mediu ◉ Low	
59 / 19	21-023(a), (b), (d), Decomiss.Se ptic Sys.	O Yes ◉ No		O Yes ◉ No		◉ Yes O No		O High O Mediun ◉ Low	Complicated by their location under buildup.	O High O Mediu ◉ Low	
60 / 18	21-004(a), Above Grnd. Tank	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Simple surface tank removal.	◉ High O Mediun O Low		◉ High O Mediu O Low	

OU 1106		D1.		D2.		D3.		D4.		D5.	
61 14	21-028(c), Active Ctr. Stg. Area	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Medium ○ Low	To be coordinated with D&D. Satellite storage areas inside active building.	◉ High ○ Medium ○ Low	

OU 1106		D6.		D7.		D8.		D9.	
1 67	21-011(k), Outfall Bldg. 257	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low		○ High ● Mediur ○ Low	Condidate for soil treatment and stabilization.	● High ○ Mediun ○ Low	Moderate cost/high benefit.
2 57	21-016(a)-(c), 21-011(c),21-28(a), Area T	○ High ● Mediur ○ Low		● High ○ Mediur ○ Low		● High ○ Mediur ○ Low		● High ○ Mediun ○ Low	High benefit/modera te cost.
3 56	21-015, MDA B	● High ○ Mediur ○ Low		○ High ● Mediur ○ Low		● High ○ Mediur ○ Low		● High ○ Mediun ○ Low	Capping will provide moderate cost/high benefit.
4 54	21-027(a), Historic Outfall	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Moderate benefit/modera te cost.

OU 1106		D6.		D7.		D8.		D9.	
5 53	21-024(i), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		● High ○ Mediu ○ Low	High benefit/low cost.
6 50	21-014, MDA A	○ High ● Mediu ○ Low		○ High ● Mediu ○ Low		● High ○ Mediu ○ Low		● High ○ Mediu ○ Low	Moderate cost/high benefit.
7 47	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn	○ High ● Mediu ○ Low	How to deal with large area like this?	○ High ● Mediu ○ Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low	Low benefit/high cost.
8 47	21-017(a)-(c), MDA U	○ High ● Mediu ○ Low		○ High ● Mediu ○ Low		● High ○ Mediu ○ Low		● High ○ Mediu ○ Low	High benefit/moderate cost.

OU 1106		D6.		D7.		D8.		D9.	
9 44	21-013(a), 21-026(a)-(c), Sewage Tr. Plt.	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low cost/low benefit.
10 44	21-013(b),(g), Surface Disposal Near Area V	○ High ○ Mediu ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Low benefit/high cost.
11 42	21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac.	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Moderate benefits/high cost.
12 42	21-018(a), (b), MDA V	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low		● High ○ Mediur ○ Low		● High ○ Mediun ○ Low	Moderate benefit/modera te cost.

OU 1106		D6.		D7.		D8.		D9.	
13 / 42	21-027(b), 24-024(m), Surface Drainage	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		● High ○ Mediun ○ Low	Moderate benefit/low cost
14 / 40	21-002(b), Inact. Ctr. Stg. Area	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	VCA - B/C - little risk.
15 / 39	21-013(f), Surface Disposal	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low benefit/low cost.
16 / 39	21-021	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	(VCA cost benefit)

OU 1106		D6.		D7.		D8.		D9.	
17 39	21-024(a), Septic System/Outfall	○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ● Medium ○ Low	Low risk/low cost.
18 39	21-024(b), Septic System/Outfall	○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ● Medium ○ Low	Low cost/low benefit.
19 39	21-024(c), Septic System/Outfall	○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ● Medium ○ Low	Low benefit/low cost.
20 39	21-024(d), Septic System/Outfall	○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ○ Medium ● Low		○ High ● Medium ○ Low	Low cost/low risk.

OU 1106		D6.		D7.		D8.		D9.	
21 39	21-024(e), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low cost/low benefit.
22 39	21-024(j), (k), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low cost/low benefit.
23 39	21-024(o), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low benefit/low cost.
24 39	21-027(c), Surface Drainage	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low risk/low cost.

OU 1106		D6.		D7.		D8.		D9.	
25 39	EPA-02A129, EPA Outfall	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low risk/low cost.
26 39	EPA-03A035, EPA Outfall	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low risk/low cost.
27 39	EPA-03A036, EPA Outfall	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low benefit/low cost.
28 39	EPA-03A037, EPA Outfall	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low risk/low benefit.

OU 1106		D6.		D7.		D8.		D9.	
29 39	EPA-04A142, EPA Outfall	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low cost/low benefit.
30 38	21-003, PCB St. Area	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low cost/low benefit.
31 36	21-006(b), Ether Pit	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Moderate benefit/modera te cost.
32 36	21-009 Former Waste Trt. Lab.	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Little benefit/low cost.

OU 1106		D6.		D7.		D8.		D9.	
33 36	21-010(a)-(h); C-21-34 - C-21-37/Liq. Waste	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Moderate risk/moderate cost.
34 36	21-011(b), Acid Tank and Sump	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Moderate expense/mode rate benefit.
35 36	21-013(d), (e), Surface Disposal	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Low benefit/modera te cost.
36 35	21-006(a), (c), (d), Unmarked Seepage Pits	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low	TA-21 sites of this type could be test beds for hot soil removal in confined space.	○ High ● Mediun ○ Low	VCA - B/C - high cost/moderate benefit.

OU 1106		D6.		D7.		D8.		D9.	
37 35	21-006(e), (f), Unmarked Seepage Pits	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediur ○ Low	See earlier comments on seepage pit SWMUs.	○ High ◉ Mediun ○ Low	High cost/moderatle y high benefit.
38 35	21-013(c), Surface Disposal	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Low benefit/low cost.
39 35	21-024(f), Septic System/Outfal l	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Low risk/low benefit.
40 35	21-024(g), Septic System/Outfal l	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Low cost/low benefit.

OU 1106		D6.		D7.		D8.		D9.	
41 35	21-024(h), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low cost/low benefit.
42 35	21-024(l), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low cost/low benefit.
43 35	21-024(n), Septic System/Outfall	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low cost/low benefit.
44 35	21-027(d), 21-023(c), Surface Drainage	○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ○ Mediu ● Low		○ High ● Mediu ○ Low	Low risk/low cost.

OU 1106		D6.		D7.		D8.		D9.	
45 33	21-020(a), Filter Bldg. 21-12	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	No benefit/low cost.
46 32	21-002(a), Misc. Ctr. Stg. Areas	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	VCA - B/C - little risk, low benefit/modera te cost.
47 32	21-020(b), Filter Bldg. 153	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Cheap, but no risk!
48 32	21-029, DP Tank Farm	● High ○ Mediur ○ Low		○ High ● Mediur ○ Low		○ High ○ Mediur ● Low		● High ○ Mediun ○ Low	High benefit/low cost.

OU 1106		D6.		D7.		D8.		D9.	
49 31	21-001, Rad. Waste Ctr. Stg.	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	(VCA cost benefit) - Low cost/low benefit.
50 31	21-028(d), Ctr. Stg. Area	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Low risk/low cost.
51 29	21-005, Acid Pit	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	VCA - B/C - low risk.
52 29	21-022(a), Acid Waste Line/Sumps	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		● High ○ Mediun ○ Low	High benefit/modera te cost.

OU 1106		D6.		D7.		D8.		D9.	
53 29	21-022(f), Acid Line/Sump	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Moderate risk/moderate cost.
54 25	21-022(b)-(e), (g), Acid Sump Drain Lines	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low		○ High ● Mediur ○ Low		○ High ● Mediun ○ Low	Defer VCA to D/D. Moderate benefit/modera te cost.
55 22	21-012(b), Steam Plant - Dry Well	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	Little benefit/low cost.
56 22	21-022(h-j), Acid lines/sump	○ High ○ Mediur ● Low		○ High ○ Mediur ● Low		○ High ● Mediur ○ Low		○ High ● Mediun ○ Low	Defer to D&D - mdoerate benefit/modera te cost.

OU 1106		D6.		D7.		D8.		D9.	
57 21	21-004(b), (c), (d), Above Grnd. Tank & Drain	○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ● Mediun ○ Low	VCA - B/C - low cost/low benefit.
58 21	C-21-001, 006, 027, AOC's Assoc.Bldg.	○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ○ Mediun ● Low	Low risk/high cost.
59 19	21-023(a), (b), (d), Decomiss.Se ptic Sys.	○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ○ Mediun ● Low	High expense/low benefit.
60 18	21-004(a), Above Grnd. Tank	○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ○ Mediun ● Low		○ High ● Mediun ○ Low	Low cost/low risk.

OU 1106		D6.		D7.		D8.		D9.	
61 14	21-028(c), Active Ctr. Stg. Area	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	No benefit/low cost.

OU 1106

		D10.	D11.	D12.	
1 67	21-011(k), Outfall Bldg. 257	none	Excavation should be coordinated with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 57	21-016(a)-(c), 21-011(c),21-28(a), Area T	none	Coordinate with other MDA work.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 56	21-015, MDA B	none	Coordinate with other MDA work.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 54	21-027(a), Historic Outfall	Coordiante with D&D	Coordinate with related removals and D&D.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
5 53	21-024(i), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 50	21-014, MDA A	none	Coordinate with other MDA work.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 47	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn	none		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 47	21-017(a)-(c), MDA U	none	Coordinate with other MDA work.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
9 44	21-013(a), 21-026(a)-(c), Sewage Tr. Plt.	Site operations		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 44	21-013(b),(g), Surface Disposal Near Area V	none		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 42	21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac.	Ongoing operations.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 42	21-018(a), (b), MDA V	none	Coordinate with other MDA work.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
13 42	21-027(b), 24-024(m), Surface Drainage	none	Coordinate with related removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 40	21-002(b), Inact. Ctr. Stg. Area		Removal best done when similar actions are performed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 39	21-013(f), Surface Disposal	none		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 39	21-021			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
17 39	21-024(a), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
18 39	21-024(b), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
19 39	21-024(c), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 39	21-024(d), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
21 39	21-024(e), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
22 39	21-024(j), (k), Septic System/Outfall	none	Coordinate with related removals.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
23 39	21-024(o), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
24 39	21-027(c), Surface Drainage	none	Coordinate with similar removal.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	

		D10.	D11.	D12.	
25 39	EPA-02A129, EPA Outfall	Site OPs/Active permitted outfall.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
26 39	EPA-03A035, EPA Outfall	Site OPs - Active permitted outfall.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
27 39	EPA-03A036, EPA Outfall	Site OPs - Active permitted outfall.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
28 39	EPA-03A037, EPA Outfall	D&D/Site OPs - active permitted outfall.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
29 / 39	EPA-04A142, EPA Outfall	D&D/Site OPs - active permitted outfall.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
30 / 38	21-003, PCB St. Area	None	Excavation best done when similar OPs are carried out.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
31 / 36	21-006(b), Ether Pit	none	Excavation should be coordinated wsith similar removal.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
32 / 36	21-009 Former Waste Trt. Lab.	none	Excavation should be coordinated with similar rewards.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	

OU 1106

		D10.	D11.	D12.	
33 36	21-010(a)-(h); C-21-34 - C-21-37/Liq. Waste	none	Excavation should be coordinated with similar removals.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
34 36	21-011(b), Acid Tank and Sump	D&D Coord. Regd.		◉ DOE O Private O County O Pueblo O Other Federal Agenc	
35 36	21-013(d), (e), Surface Disposal	none	Coordinate with similar excavations.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
36 35	21-006(a), (c), (d), Unmarked Seepage Pits	Operational inconvenience and D&D interface. Location unclear.	Coordinate with D&D.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	

		D10.	D11.	D12.	
37 35	21-006(e), (f), Unmarked Seepage Pits	VCAs should be coordinated with similar seepage pits & with D&D.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
38 35	21-013(c), Surface Disposal	none		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
39 35	21-024(f), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
40 35	21-024(g), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
41 35	21-024(h), Septic System/Outfall	none	Coordinate with related removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
42 35	21-024(l), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
43 35	21-024(n), Septic System/Outfall	none	Coordinate with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
44 35	21-027(d), 21-023(c), Surface Drainage	none	Coordinate with related removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
45 / 33	21-020(a), Filter Bldg. 21-12	none	Coordiante with similar excavations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
46 / 32	21-002(a), Misc. Ctr. Stg. Areas	D&D Coord. Regd.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
47 / 32	21-020(b), Filter Bldg. 153	none	Coordinate with similar excavations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
48 / 32	21-029, DP Tank Farm	Could be a focal point for land transfer.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
49 / 31	21-001, Rad. Waste Ctr. Stg.	D&D/Site OPs	Coordinate with similar excavations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
50 / 31	21-028(d), Ctr.. Stg. Area	D&D/Site OPs	Coordinate with D&D.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
51 / 29	21-005, Acid Pit		Excavation is best performed when similar removals are performed.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
52 / 29	21-022(a), Acid Waste Line/Sumps	none		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
53 / 29	21-022(f), Acid Line/Sump	Site OPs		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
54 / 25	21-022(b)-(e), (g), Acid Sump Drain Lines	D&D and Site OPs.	Corordinate with D&D & OPs.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
55 / 22	21-012(b), Steam Plant - Dry Well	none	Excavation should be coordinated with similar removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
56 / 22	21-022(h-j), Acid lines/sump	D&D, Site OPs		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
57 / 21	21-004(b), (c), (d), Above Grnd. Tank & Drain	Site operations & D&D		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
58 / 21	C-21-001, 006, 027, AOC's Assoc.Bldg.	D&D/Site OPs - Part of active site.	Coordinate with D&D.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
59 / 19	21-023(a), (b), (d), Decomiss.Septic Sys.	D&D and Site OPs		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
60 / 18	21-004(a), Above Grnd. Tank	None	Best coordinated with other surface tank removals.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

		D10.	D11.	D12.	
61 14	21-028(c), Active Ctr. Stg. Area	D&D of Bldg./Site OPs	Coordinate with D&D.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 21-011(k), Outfall Bldg. 257	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ● No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
2 21-016(a)-(c),21-011(c),21-28(a), Area T	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
3 21-015, MDA B	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
4 21-027(a), Historic Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
5 21-024(i), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
6 21-014, MDA A	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	21-007; 21-008; 21-019(a)-(m); 21-021,Airbn	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
8	21-017(a)-(c), MDA U	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
9	21-013(a), 21-026(a)-(c), Sewage Tr. Plt.	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 21-013(b),(g), Surface Disposal Near Area V	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
11 21-011(a,d-j); C-21-05, 07, 33 New Liq.Fac.	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
12 21-018(a), (b), MDA V	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 21-027(b), 24-024(m), Surface Drainage	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
14 21-002(b), Inact. Ctr. Stg. Area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
15 21-013(f), Surface Disposal	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 21-021	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
17 21-024(a), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
18 21-024(b), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 21-024(c), Septic System/Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
20 21-024(d), Septic System/Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
21 21-024(e), Septic System/Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
22 21-024(j), (k), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
23 21-024(o), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
24 21-027(c), Surface Drainage	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
25 EPA-02A129, EPA Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
26 EPA-03A035, EPA Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
27 EPA-03A036, EPA Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
28 EPA-03A037, EPA Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
29 EPA-04A142, EPA Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
30 21-003, PCB St. Area	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
31 21-006(b), Ether Pit	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High ● Medium O Low
	Ground water	O Yes ● No	● Yes O No	● High O Medium O Low
	Surface water	O Yes ● No	● Yes O No	● High O Medium O Low
	Air	O Yes ● No	● Yes O No	● High O Medium O Low
32 21-009 Former Waste Trt. Lab.	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High ● Medium O Low
	Ground water	O Yes ● No	● Yes O No	● High O Medium O Low
	Surface water	O Yes ● No	● Yes O No	● High O Medium O Low
	Air	O Yes ● No	● Yes O No	● High O Medium O Low
33 21-010(a)-(h); C-21-34 - C-21-37/Liq.Waste	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
	Ground water	O Yes ● No	● Yes O No	● High O Medium O Low
	Surface water	O Yes ● No	● Yes O No	● High O Medium O Low
	Air	O Yes ● No	● Yes O No	● High O Medium O Low

OU 1106	Medium	Analytical data/sampling	Operating and process history	Level of certainty
34 21-011(b), Acid Tank and Sump	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
35 21-013(d), (e), Surface Disposal	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
36 21-006(a), (c), (d), Unmarked Seepage Pits	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
37 21-006(e), (f), Unmarked Seepage Pits	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
38 21-013(c), Surface Disposal	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
39 21-024(f), Septic System/Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
40 21-024(g), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
41 21-024(h), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
42 21-024(l), Septic System/Outfall	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
43 21-024(n), Septic System/Outfall	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
44 21-027(d), 21-023(c), Surface Drainage	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
45 21-020(a), Filter Bldg. 21-12	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
46 21-002(a), Misc. Ctr. Stg. Areas	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
47 21-020(b), Filter Bldg. 153	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
48 21-029, DP Tank Farm	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
49 21-001, Rad. Waste Ctr. Stg.	Soils, sediments, or the vadose zone	○ Yes ● No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ● No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ● No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ● No	◉ Yes ○ No	◉ High ○ Medium ○ Low
50 21-028(d), Ctr. Stg. Area	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
51 21-005, Acid Pit	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
52 21-022(a), Acid Waste Line/Sumps	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Air	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
53 21-022(f), Acid Line/Sump	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
54 21-022(b)-(e), (g), Acid Sump Drain Lines	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
55 21-012(b), Steam Plant - Dry Well	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
56 21-022(h-j), Acid lines/sump	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
	Air	○ Yes ● No	○ Yes ● No	● High ○ Medium ○ Low
57 21-004(b), (c), (d), Above Grnd. Tank & Drain	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
58 C-21-001, 006, 027, AOC's Assoc.Bldg. D&D	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
59 21-023(a), (b), (d), Decomiss.Septic Sys.	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
60 21-004(a), Above Grnd. Tank	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1106

61 21-028(c), Active Ctr. Stg. Area

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

SRS Summary for OU 1111

Cheryl Rofer

EES-1

Telephone Number 7-2988

Fax Number 5-3285

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

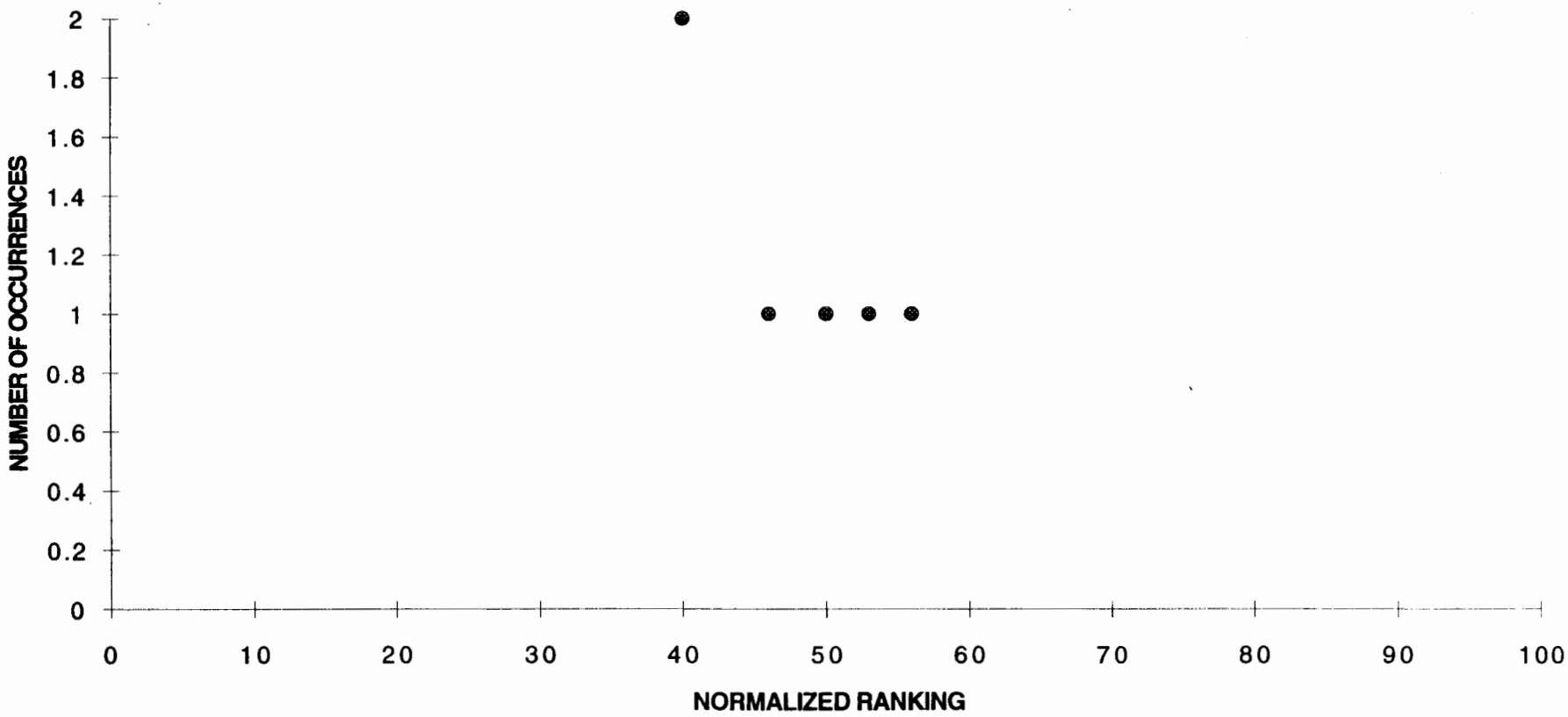
November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1111

Maximum 56		Minimum 40
PRS	**RANKING**	**COUNT**
		1
OU 1111, TA-22, Aggregate B	56	
		1
OU 1111, TA-40, Aggregate D	53	
		1
OU 1111, TA-22, SWMU 22-015(c)	50	
		1
OU 1111, TA-22 and TA-40, Aggregate C	46	
		2
OU 1111, TA-6, Aggregate 1 MDA-F?	40	
OU 1111, TA-6, Aggregate A ?	40	

NORMALIZED RANKINGS
FOR OU 1111



See attachment for PRSs

AS OF: 11/8/93

OU 1111

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1111, TA-22, Aggregate B	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	56	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	OU 1111, TA-40, Aggregate D	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	53	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
3	OU 1111, TA-22, SWMU 22-015(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	50	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	OU 1111, TA-22 and TA-40, Aggregate C	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	46	○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
5	OU 1111, TA-6, Aggregate 1	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	40	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
6	OU 1111, TA-6, Aggregate A	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	40	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1111

	B3	B4.	B5.
1 OU 1111, TA-22, Aggregate B 56	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
2 OU 1111, TA-40, Aggregate D 53	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
3 OU 1111, TA-22, SWMU 22-015(c) 50	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
4 OU 1111, TA-22 and TA-40, Aggregate C 46	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
5 OU 1111, TA-6, Aggregate 1 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
6 OU 1111, TA-6, Aggregate A 40	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1111

	B8.	B9.
1 OU 1111, TA-22, Aggregate B 56	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
2 OU 1111, TA-40, Aggregate D 53	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
3 OU 1111, TA-22, SWMU 22-015(c) 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4 OU 1111, TA-22 and TA-40, Aggregate C 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
5 OU 1111, TA-6, Aggregate 1 40	○ Explosive or spontaneous ◉ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
6 OU 1111, TA-6, Aggregate A 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1111

	B6.	B7.
1 OU 1111, TA-22, Aggregate B 56	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2 OU 1111, TA-40, Aggregate D 53	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3 OU 1111, TA-22, SWMU 22-015(c) 50	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4 OU 1111, TA-22 and TA-40, Aggregate C 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5 OU 1111, TA-6, Aggregate 1 40	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
6 OU 1111, TA-6, Aggregate A 40	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None

OU 1111

	C1.	C2.	C3.
1 OU 1111, TA-22, Aggregate B 56	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 OU 1111, TA-40, Aggregate D 53	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
3 OU 1111, TA-22, SWMU 22-015(c) 50	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
4 OU 1111, TA-22 and TA-40, Aggregate C 46	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 OU 1111, TA-6, Aggregate 1 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6 OU 1111, TA-6, Aggregate A 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1111

		D1.		D2.		D3.		D4.		D5.	
1 56	OU 1111, TA-22, Aggregate B	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Large quantities of soil would need to be moved or treated.	○ High ◉ Mediur ○ Low	Phase I sampling may show low or no contaminants.
2 53	OU 1111, TA-40, Aggregate D	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Remediation of soil on canyon side will be difficult and expensive.	○ High ○ Mediun ◉ Low		○ High ◉ Mediur ○ Low	Phase I sampling may show low or no contaminants.
3 50	OU 1111, TA-22, SWMU 22-015(c)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of soil is possible, but will be difficult and costly on the canyon side.	○ High ◉ Mediun ○ Low	A pilot study is in progress to determine possible corrective actions. Some of these actions may be suitable for rapid	○ High ◉ Mediur ○ Low	Information on this possibility will be obtained in the pilot study.
4 46	OU 1111, TA-22 and TA-40, Aggregate C	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Large quantities of soil would need to be moved or treated.	○ High ◉ Mediur ○ Low	Phase I sampling may show low or no contaminants.

11/9/93

OU 1111

		D1.		D2.		D3.		D4.		D5.	
5 40	OU 1111, TA-6, Aggregate 1	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		○ High ◉ Mediun ○ Low	There are many unknowns about this site. If pits can be located by geophysical means and it can be shown that there is no migration, an	○ High ○ Mediur ◉ Low	The pits must be located before characterizatio n can be done. At least three pits exist in this area.
6 40	OU 1111, TA-6, Aggregate A	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Large quantities of soil would need to be moved or treated.	◉ High ○ Mediur ○ Low	Most of these PRSs are believed to contain little or no contamination. Phase I sampling may be a basis for no further

OU 1111		D6.		D7.		D8.		D9.	
1 56	OU 1111, TA-22, Aggregate B	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Ildefonso and Cochiti are downstream.	○ High ◉ Mediu ○ Low	Soils decontaminati on, explosives cleanup.	○ High ◉ Mediu ○ Low	Uncertainty reduction
2 53	OU 1111, TA-40, Aggregate D	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Ildefonso and Cochiti are downstream.	○ High ◉ Mediu ○ Low	Soils decontaminati on, explosives cleanup.	○ High ◉ Mediu ○ Low	Uncertainty reduction.
3 50	OU 1111, TA-22, SWMU 22-015(c)	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Ildefonso and Cochiti are downstream.	◉ High ○ Mediu ○ Low	Developing technologies are being considered in the pilot study.	◉ High ○ Mediu ○ Low	The area is extensive and remediation is potentially expensive.
4 46	OU 1111, TA-22 and TA-40, Aggregate C	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Ildefonso and Cochiti are downstream.	○ High ◉ Mediu ○ Low	Soils decontaminati on, explosives cleanup.	○ High ◉ Mediu ○ Low	Uncertainty reduction.

OU 1111		D6.		D7.		D8.		D9.	
5 40	OU 1111, TA-6, Aggregate 1	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low		◉ High ○ Mediur ○ Low	We are planning to use innovative geophysics in November 1993. Combined exhumation and characterizatio	○ High ◉ Mediur ○ Low	Locating pits and removing uncertainties about pit contents can lower H&S concerns significantly.
6 40	OU 1111, TA-6, Aggregate A	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Ildefonso and Cochiti are downstream.	○ High ◉ Mediur ○ Low	Soils decontaminati on.	◉ High ○ Mediur ○ Low	The area is extensive and remediation is potentially expensive. No Further Action is likely.

		D10.	D11.	D12.	
1 56	OU 1111, TA-22, Aggregate B	None	SWMU 22-015(c) is nearby.	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
2 53	OU 1111, TA-40, Aggregate D	Ongoing operations at firing sites must continue.		(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
3 50	OU 1111, TA-22, SWMU 22-015(c)	None	Aggregate B sites are nearby.	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
4 46	OU 1111, TA-22 and TA-40, Aggregate C	None		(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	

		D10.	D11.	D12.	
5 40	OU 1111, TA-6, Aggregate 1	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 40	OU 1111, TA-6, Aggregate A	None		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1111

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1111, TA-22, Aggregate B	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2 OU 1111, TA-40, Aggregate D	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
3 OU 1111, TA-22, SWMU 22-015(c)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1111, TA-22 and TA-40, Aggregate C	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
5	OU 1111, TA-6, Aggregate 1	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
6	OU 1111, TA-6, Aggregate A	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1114

Ed Griggs or Lynda Sobojinski

CLS-DO

Telephone Number 667-5544/665-8339

Fax Number 665-4632

Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1114

Maximum 44 | Minimum 11

PRS	RANKING	COUNT
		1
OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a)	44	
		1
OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d)	43	
		1
OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006	40	
		2
OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005	36	
OU1114, Aggregate 23, TA-3/-61, 5 PRSs 3-003(a), 3-003(b), 3-056(c), 3-042, 61-001	36	
		4
OU1114, Aggregate 08, TA-3, 1 PRS 3-015	35	
OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b)	35	
OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a)	35	
OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b)	35	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1114

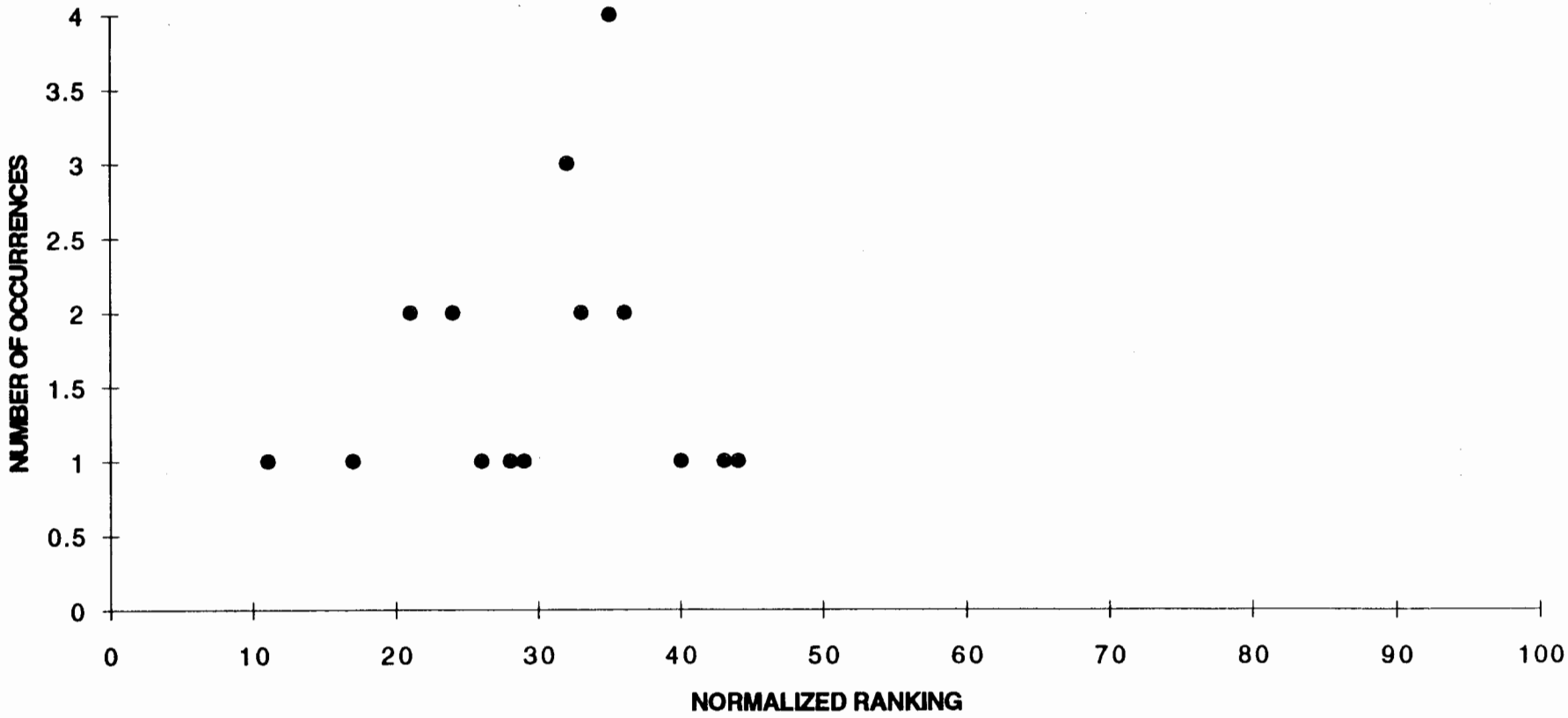
PRS	RANKING	COUNT
		2
OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c)	33	
OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c)	33	
		3
OU1114, Aggregate 14, TA-3, 1 PRS 3-059	32	
OU1114, Aggregate 05, TA-3, 1 PRS 3-007	32	
OU1114, Aggregate 09, TA-59, 1 PRS 59-004	32	
		1
OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), 3-003(m)	29	
		1
OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i)	28	
		1
OU1114, Aggregate 03, TA-3, 1 PRS 3-021	26	
		2
OU1114, Aggregate 11, TA-3, 1 PRS 3-033	24	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1114

PRS	RANKING	COUNT
OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e)	24	
		2
OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a)	21	
OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f)	21	
		1
OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a)	17	
		1
OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), 60-007(a)	11	

NORMALIZED RANKINGS
FOR OU 1114



See attachment for PRSs

AS OF: 11/3/93

OU 1114

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	◉ Moderate ris	◉ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
2	OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	43	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
3	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	40	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
4	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	36	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
5	OU1114, Aggregate 23, TA-3/-61, 5 PRSs 3-003(a), 3-003(b), 3-056(c), 3-042, 61-001	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	36	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
6	OU1114, Aggregate 08, TA-3, 1 PRS 3-015	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
7	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
8	OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
9	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	35	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil

OU 1114

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
11	OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	33	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
12	OU1114, Aggregate 14, TA-3, 1 PRS 3-059	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	32	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
13	OU1114, Aggregate 05, TA-3, 1 PRS 3-007	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	32	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
14	OU1114, Aggregate 09, TA-59, 1 PRS 59-004	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	32	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
15	OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), 3-003(m)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	29	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
16	OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	28	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
17	OU1114, Aggregate 03, TA-3, 1 PRS 3-021	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	26	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil
18	OU1114, Aggregate 11, TA-3, 1 PRS 3-033	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	24	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	◉ Greater than 4 mil

OU 1114

	A1.	A2.	A3.	A4.	B1.	B2.
19 OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e) (24)	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
20 OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a) (21)	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
21 OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f) (21)	○ High risk ○ Moderate risk ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
22 OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a) (17)	○ High risk ○ Moderate risk ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ◉ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil
23 OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), 60-007(a) (11)	○ High risk ○ Moderate risk ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ High risk ○ Moderate ris ○ Low risk ◉ No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ◉ Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ○ 1 to 4 miles ◉ Greater than 4 mil

OU 1114

		B3	B4.	B5.
1	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a) (44)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
2	OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d) (43)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
3	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006 (40)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
4	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005 (36)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
5	OU1114, Aggregate 23, TA-3/-61, 5 PRSs (36)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
6	OU1114, Aggregate 08, TA-3, 1 PRS 3-015 (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
7	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b) (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
8	OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a) (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
9	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b) (35)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
10	OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c) (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1114

		B3	B4.	B5.
11	OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c) (33)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12	OU1114, Aggregate 14, TA-3, 1 PRS 3-059 (32)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13	OU1114, Aggregate 05, TA-3, 1 PRS 3-007 (32)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
14	OU1114, Aggregate 09, TA-59, 1 PRS 59-004 (32)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
15	OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), (29)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
16	OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i) (28)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
17	OU1114, Aggregate 03, TA-3, 1 PRS 3-021 (26)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
18	OU1114, Aggregate 11, TA-3, 1 PRS 3-033 (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
19	OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e) (24)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
20	OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a) (21)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers

OU 1114

	B3	B4.	B5.
21 OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f) (21)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
22 OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a) (17)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
23 OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), (11)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ● In sealed containers

OU 1114

		B6.	B7.
1	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a) (44)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
2	OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d) (43)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006 (40)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005 (36)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
5	OU1114, Aggregate 23, TA-3/-61, 5 PRSs (36)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
6	OU1114, Aggregate 08, TA-3, 1 PRS 3-015 (35)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
7	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b) (35)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
8	OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a) (35)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
9	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b) (35)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
10	OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c) (33)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

	B6.	B7.
11 OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c) (33)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	● High probability ○ Moderate probab ○ Low probability ○ None
12 OU1114, Aggregate 14, TA-3, 1 PRS 3-059 (32)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
13 OU1114, Aggregate 05, TA-3, 1 PRS 3-007 (32)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
14 OU1114, Aggregate 09, TA-59, 1 PRS 59-004 (32)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ● Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
15 OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), (29)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
16 OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i) (28)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None
17 OU1114, Aggregate 03, TA-3, 1 PRS 3-021 (26)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
18 OU1114, Aggregate 11, TA-3, 1 PRS 3-033 (24)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ● Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
19 OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e) (24)	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
20 OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a) (21)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ○ Low probability ● None

	B6.	B7.
21 OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f) 21	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
22 OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a) 17	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ◉ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
23 OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), 11	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

OU 1114

	B8.	B9.
1 OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a) (44)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
2 OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d) (43)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
3 OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006 (40)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4 OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005 (36)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
5 OU1114, Aggregate 23, TA-3/-61, 5 PRSs (36)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
6 OU1114, Aggregate 08, TA-3, 1 PRS 3-015 (35)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
7 OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b) (35)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
8 OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a) (35)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
9 OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b) (35)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

	B8.	B9.
10 OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c) (33)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11 OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c) (33)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
12 OU1114, Aggregate 14, TA-3, 1 PRS 3-059 (32)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
13 OU1114, Aggregate 05, TA-3, 1 PRS 3-007 (32)	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
14 OU1114, Aggregate 09, TA-59, 1 PRS 59-004 (32)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
15 OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), (29)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
16 OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i) (28)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
17 OU1114, Aggregate 03, TA-3, 1 PRS 3-021 (26)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
18 OU1114, Aggregate 11, TA-3, 1 PRS 3-033 (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

	B8.	B9.
19 OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e) (24)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
20 OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a) (21)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
21 OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f) (21)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
22 OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a) (17)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
23 OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), (11)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1114

		C1.	C2.	C3.
1	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a) (44)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2	OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d) (43)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
3	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006 (40)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005 (36)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
5	OU1114, Aggregate 23, TA-3/-61, 5 PRSs (36)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6	OU1114, Aggregate 08, TA-3, 1 PRS 3-015 (35)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
7	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b) (35)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
8	OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a) (35)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
9	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b) (35)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1114

	C1.	C2.	C3.
10 OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c) (33)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
11 OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c) (33)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
12 OU1114, Aggregate 14, TA-3, 1 PRS 3-059 (32)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
13 OU1114, Aggregate 05, TA-3, 1 PRS 3-007 (32)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
14 OU1114, Aggregate 09, TA-59, 1 PRS 59-004 (32)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
15 OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), (29)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
16 OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i) (28)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
17 OU1114, Aggregate 03, TA-3, 1 PRS 3-021 (26)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
18 OU1114, Aggregate 11, TA-3, 1 PRS 3-033 (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1114

	C1.	C2.	C3.
19 OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e) (24)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
20 OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a) (21)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
21 OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f) (21)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
22 OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a) (17)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
23 OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), (11)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1114		D1.		D2.		D3.		D4.		D5.	
1 44	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Area is currently undefined, however once boundary is established, a VCA could be done easily.	○ High ○ Mediun ◉ Low	Limited characterizatio n? The above mentioned established PRS boundary will determine number of samples analyses
2 43	OU1114, Aggregate 15, TA-3, 29 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Outfall channel and subsequent wetland is extensive. A VCA effort would entail remediation of a large area of potentially	◉ High ○ Mediun ○ Low	Very likely that COCs will not be found in concentration s greater than the SAL.
3 40	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e),	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Limited, defined drainage channel, if COCs found over SAL, VCA would be easy to carry out successfully.	◉ High ○ Mediun ○ Low	If COCs are not found over the SAL with limited charecterizatio n, site will be recommended for NFA.
4 36	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b),	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Limited, defined drainage channel, if COCs found over SAL, VCA would be easy to carry out successfully.	◉ High ○ Mediun ○ Low	If COCs are not found over the SAL with limited characterizatio n, site will be recommended for NFA.

OU 1114		D1.		D2.		D3.		D4.		D5.	
5 36	OU1114, Aggregate 23, TA-3/-61, 5 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Areas are reasonably well defined. Once boundaries are established, VCA could be conducted easily.	◉ High ○ Mediu ○ Low	If limited characterizatio n reveals that the contaminants have not migrated and are below SALs, VCA will not be
6 35	OU1114, Aggregate 08, TA-3, 1 PRS 3-015	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Limited, defined drainage channel, if COCs found over SAL, VCA would be easy to carry out successfully.	◉ High ○ Mediu ○ Low	If COCs are not found over the SAL with limited characterizatio n, site will be recommended for NFA.
7 35	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b)	○ Yes ◉ No	Site is being phased out because of new facility installation, Sanitary Waste Consolidation System.	○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Contaminants are no longer being emitted from the source and the area could be cleaned of radionuclides with difficulty.	○ High ◉ Mediu ○ Low	Data is insufficient at this time to determine the result of limited characterizatio n.
8 35	OU1114, Aggregate 19, TA-60, 2 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	The area is well defined. Once boundaries are established, VCA could be conducted easily.	○ High ○ Mediu ◉ Low	Prior sampling has indicated the presence of radionuclides which may have leaked into the soil beneath the solar pond

OU 1114

		D1.		D2.		D3.		D4.		D5.	
9 35	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	The downstream area of an outfall would be extremely difficult to thoroughly remediate.	◉ High ○ Mediur ○ Low	It is strongly felt that contamination will be below SALs since this is an NPDES permitted outfall and is monitored.
10 33	OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Area of potential contamination is well defined, small area (30 x 30 ft). If charaterization shows levels above the SAL, a VCA will be	◉ High ○ Mediur ○ Low	Area of potential contamination is well defined, small area (30 x 30 ft). If limited charaterization shows levels below the
11 33	OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b),	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Drainage channel is extensive, it flows to Sandia Canyon. A VCA effort would entail remediation of sediments contaminated	◉ High ○ Mediur ○ Low	Very likely that COCs will not be found in concentration s greater than the SAL.
12 32	OU1114, Aggregate 14, TA-3, 1 PRS 3-059	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Area of potential contamination is defined. If charaterization show sCOCs to be above the SAL, a VCA can be successfully	◉ High ○ Mediur ○ Low	Area of potential contamination is defined. If limited charaterization shows COCs to be below the SAL, NFA will be

OU 1114

		D1.		D2.		D3.		D4.		D5.	
13 32	OU1114, Aggregate 05, TA-3, 1 PRS 3-007	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Firing site, supposedly was cleaned up in the 70's, however no documentation to that effect. It is difficult to know if every piece of HE is	○ High ○ Mediu ◉ Low	Will probably have to do some kind of sampling since old documentatio n of past remediation does not exist.
14 32	OU1114, Aggregate 09, TA-59, 1 PRS 59-004	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Defined drainage channel, however if COCs are found over the SAL, VCA would not be easy to carry out	◉ High ○ Mediu ○ Low	If COCs are not detected in amounts exceeding the SAL with limited charecterizatio n, site will be recommended for NFA.
15 29	OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h),	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Areas of potential contamination are small and well defined. If charaterization show COCs to be above the SAL, a VCA can be	◉ High ○ Mediu ○ Low	Areas of potential contamination are small and well defined. If limited charaterization show COCs to be below the SAL, NFA will
16 28	OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Area of potential contamination is well defined. If charaterization shows COCs to be above the SAL, a VCA can be	◉ High ○ Mediu ○ Low	Area of potential contamination is well defined. If limited charaterization shows COCs to be below the SAL, NFA will be

OU 1114		D1.		D2.		D3.		D4.		D5.	
17 26	OU1114, Aggregate 03, TA-3, 1 PRS 3-021	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	VCA potential is high since we know the boundary and migration pathway of contaminant.	◉ High ○ Mediur ○ Low	If the area containing COCs is sampled, and analysis determine COCs to be less than SALs with limited
18 24	OU1114, Aggregate 11, TA-3, 1 PRS 3-033	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Area of potential contamination is small and well defined. If charaterization shows COCs to be above the SAL, a VCA can be	◉ High ○ Mediur ○ Low	Area of potential contamination is small and well defined. If limited charaterization show COCs to be below the SAL, NFA will
19 24	OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a),	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	The downstream area of an outfall would be extremely difficult to thoroughly remediate, but the source generating	○ High ◉ Mediur ○ Low	It is strongly felt that contamination will be below SALs since the outfalls from these storm drains are periodically monitored, but
20 21	OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Eventually the RAD waste lines will be removed, either under VCA or D & D.	○ High ○ Mediur ◉ Low	Not Applicable. The area is contaminated.

OU 1114		D1.		D2.		D3.		D4.		D5.	
21 21	OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a),	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	The downstream area of an outfall would be extremely difficult to thoroughly remediate, but the source generating	◉ High ○ Mediur ○ Low	It is strongly felt that contamination will be below SALs since the sources of the contaminants have been inoperative for
22 17	OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	The septic tank can easily be removed through VCA.	◉ High ○ Mediur ○ Low	It is believed that only very small, less than SALs, amounts of contaminants could have entered the septic tank.
23 11	OU1114, Aggregate 18, TA-60, 4 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	If contaminants are found, the area is such that a VCA could successfully be conducted.	○ High ◉ Mediur ○ Low	Some remediation has been performed at this site, but sampling data is sparce and it is difficult to determine if limited

OU 1114		D6.		D7.		D8.		D9.	
1 44	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a)	○ High ◉ Mediur ○ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	◉ High ○ Medium ○ Low	Relatively small cost of sample collection and analyses compared to the large reduction of uncertainty.
2 43	OU1114, Aggregate 15, TA-3, 29 PRSs	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize, compared to the low human health and/or environmental risk factors involved.
3 40	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e),	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
4 36	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b),	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental

OU 1114		D6.		D7.		D8.		D9.	
5 36	OU1114, Aggregate 23, TA-3/-61, 5 PRSs	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Mediun ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
6 35	OU1114, Aggregate 08, TA-3, 1 PRS 3-015	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Mediun ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
7 35	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b)	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Mediun ○ Low	Medium benefit is derived from the high cost to characterize and remediate PRS, compared to the low human health and/or environmental
8 35	OU1114, Aggregate 19, TA-60, 2 PRSs	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Mediun ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental

OU 1114		D6.		D7.		D8.		D9.	
9 35	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b)	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Medium ◉ Low	Low benefit is derived from the high cost to characterize and remediate PRS, compared to the low human health and/or environmental
10 33	OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c)	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
11 33	OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b),	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize PRS, compared to the low human health and/or environmental risk factors
12 32	OU1114, Aggregate 14, TA-3, 1 PRS 3-059	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental

OU 1114		D6.		D7.		D8.		D9.	
13 / 32	OU1114, Aggregate 05, TA-3, 1 PRS 3-007	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Medium ◉ Low	Low risk of COCs being present and high cost of providing that certainty without extensive sampling.
14 / 32	OU1114, Aggregate 09, TA-59, 1 PRS 59-004	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low.	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	◉ High ○ Medium ○ Low	Relatively few samples will greatly reduce uncertainty, and most likely result in an NFA.
15 / 29	OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h),	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
16 / 28	OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i)	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ◉ Medium ○ Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental

OU 1114		D6.		D7.		D8.		D9.	
17 26	OU1114, Aggregate 03, TA-3, 1 PRS 3-021	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High ◉ Mediun O Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
18 24	OU1114, Aggregate 11, TA-3, 1 PRS 3-033	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High ◉ Mediun O Low	Medium benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
19 24	OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a),	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High O Mediun ◉ Low	Low benefit is derived from the high cost to characterize and remediate PRS, compared to the low human health and/or environmental
20 21	OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a)	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High O Mediur ◉ Low	Not Applicable	O High O Mediun ◉ Low	RAD liquid waste lines are contaminated; it will be expensive to remove these tanks at any time now or in the future, if mixed waste,

OU 1114		D6.		D7.		D8.		D9.	
21 21	OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a),	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediun ◉ Low	Low benefit is derived from the high cost to characterize and remediate PRS, compared to the low human health and/or environmental
22 17	OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a)	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	◉ High ○ Mediun ○ Low	High benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental
23 11	OU1114, Aggregate 18, TA-60, 4 PRSs	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	○ High ○ Mediur ◉ Low	Not Applicable	◉ High ○ Mediun ○ Low	High benefit is derived from the low cost to characterize and remediate PRS, compared to the low human health and/or environmental

		D10.	D11.	D12.	
1 44	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a)	Operation has been discontinued.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 43	OU1114, Aggregate 15, TA-3, 29 PRSs	The TA-3 Sanitary Treatment System is scheduled for D & D.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	Operated by Johnson Controls, Inc.
3 40	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e),	Active outfall	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 36	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b),	Active site, however all drums that may be associated with a COC are now stored inside a concrete bermed storage pad.	No known effect	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	Operated by Johnson Controls, Inc.

		D10.	D11.	D12.	
5 36	OU1114, Aggregate 23, TA-3/-61, 5 PRSs	Active site.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 35	OU1114, Aggregate 08, TA-3, 1 PRS 3-015	Outfall source has been rerouted and/or plugged.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 35	OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b)	None.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 35	OU1114, Aggregate 19, TA-60, 2 PRSs	Inactive area.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 35	OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b)	Active storm drain	No known effect.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
10 33	OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c)	Active site, but pesticide storage operation has been removed.	No known effect	◉ DOE O Private O County O Pueblo O Other Federal Agenc	Operated by Johnson Controls, Inc.
11 33	OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b),	Ongoing operations.	No known effect.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	Operated by Johnson Controls, Inc.
12 32	OU1114, Aggregate 14, TA-3, 1 PRS 3-059	Ongoing usage/driling machinery storage.	No known effect.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	

		D10.	D11.	D12.	
13 32	OU1114, Aggregate 05, TA-3, 1 PRS 3-007	Decommissioned firing site, active storage building.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 32	OU1114, Aggregate 09, TA-59, 1 PRS 59-004	Active drain and outfall.	No known effect	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 29	OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h),	Active sites with ongoing operations. Possible PCB contaminated areas are either decommissioned or temporary storage areas.	No known effect	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 28	OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i)	Active site, storage area has been decommissioned.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	Operated by Johnson Controls, Inc.

		D10.	D11.	D12.	
17 26	OU1114, Aggregate 03, TA-3, 1 PRS 3-021	Active site	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
18 24	OU1114, Aggregate 11, TA-3, 1 PRS 3-033	Decommissioned operation, tank has been removed, all that remains are the two concrete secondary containments.	No known effect	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
19 24	OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a),	Most operations generating the contaminants have ceased, but the storm drains are still functioning as designed to handle storm water runoff.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
20 21	OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a)	Tanks are no longer in use but remain operational and on standby.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
21 21	OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a),	None	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
22 17	OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a)		No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	Facility where tank is located is operated by Johnson Controls, Inc.
23 11	OU1114, Aggregate 18, TA-60, 4 PRSs	The site is no longer in use.	No known effect.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1114

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU1114, Aggregate 01, TA-3, 1 PRS 3-050(a)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
2	OU1114, Aggregate 15, TA-3, 29 PRSs 3-014(a), 3-014(b), 3-014(c), 3-014(d) 3-014(e), 3-014(f), 3-014(g), 3-014(h), 3-014(i),	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
3	OU1114, Aggregate 07, TA-3, 2 PRS 3-054(e), C-3-006	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU1114, Aggregate 06, TA-60, 2 PRS 60-007(b), C-60-005	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
5	OU1114, Aggregate 23, TA-3/-61, 5 PRSs 3-003(a), 3-003(b), 3-056(c), 3-042, 61-001	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
6	OU1114, Aggregate 08, TA-3, 1 PRS 3-015	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 OU1114, Aggregate 17, TA-3, 1 PRS 3-052(b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
8 OU1114, Aggregate 19, TA-60, 2 PRSs 60-004(c), 60-005(a)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
9 OU1114, Aggregate 22, TA-3, 1 PRS 3-054(b)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU1114, Aggregate 04, TA-3, 1 PRS 3-002(c)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
11 OU1114, Aggregate 12, TA-3, 3 PRSs 3-012(b), 3-045(b), 3-045(c)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
12 OU1114, Aggregate 14, TA-3, 1 PRS 3-059	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU1114, Aggregate 05, TA-3, 1 PRS 3-007	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
14 OU1114, Aggregate 09, TA-59, 1 PRS 59-004	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
15 OU1114, Aggregate 10, TA-3, 5 PRSs 3-003(h), 3-003(j), 3-003(k), 3-003(l), 3-003(m)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 OU1114, Aggregate 13, TA-3, 1 PRS 3-001(i)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
17 OU1114, Aggregate 03, TA-3, 1 PRS 3-021	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
18 OU1114, Aggregate 11, TA-3, 1 PRS 3-033	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 OU1114, Aggregate 21, TA-3, 2 PRSs 3-052(a), 3-052(e)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
20 OU1114, Aggregate 02, TA-3, 1 PRSs 3-034(a)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
21 OU1114, Aggregate 20, TA-3, 4 PRSs 3-013(a), 3-013(b), 3-023, 3-052(f)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1114

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
22 OU1114, Aggregate 16, TA-60, 1 PRS 60-006(a)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
23 OU1114, Aggregate 18, TA-60, 4 PRSs 60-004(b), 60-004(d), 60-004(e), 60-007(a)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

SRS Summary for OU 1122

Roy Michelotti

CLS-DO

Telephone Number 665-7444

Fax Number 665-4632

Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1122

Maximum 51 | Minimum 17

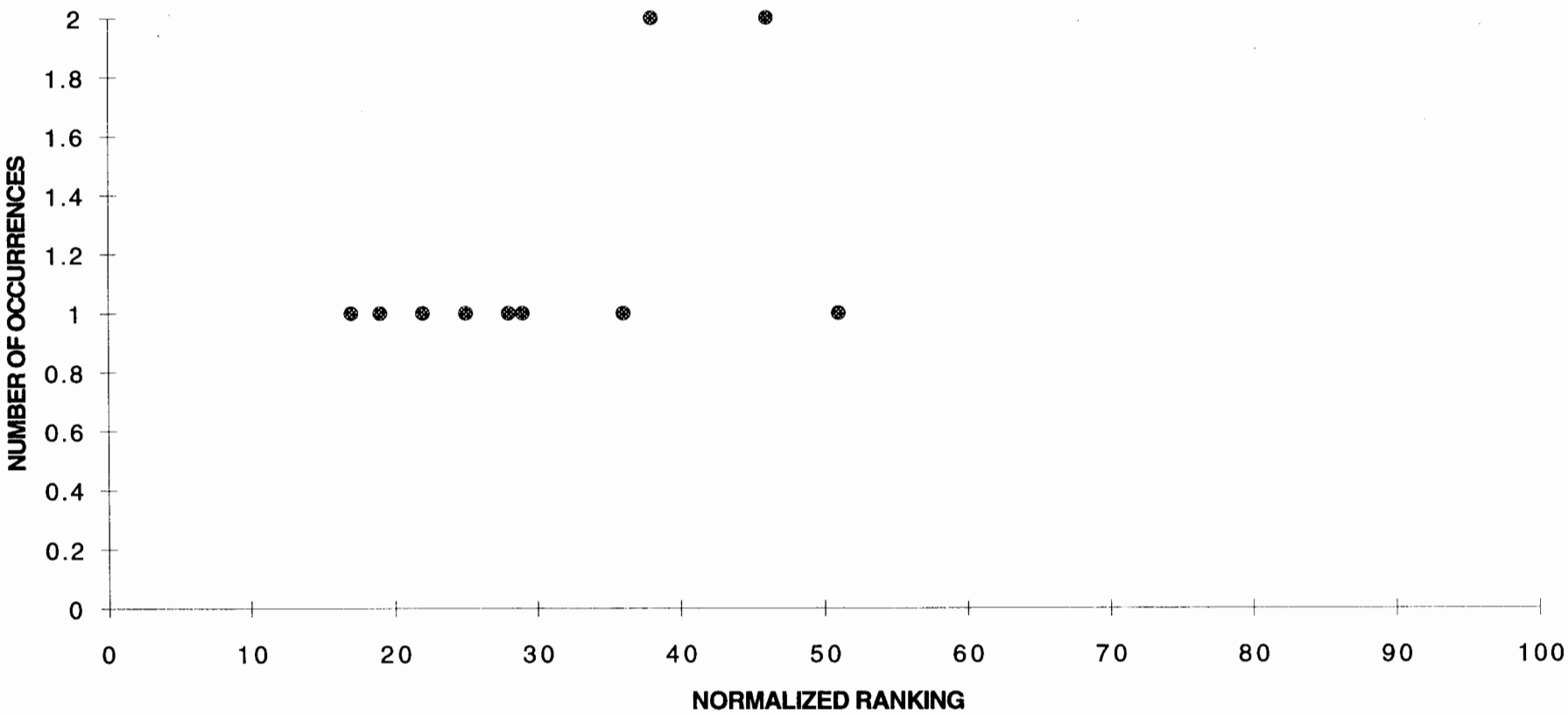
PRS	RANKING	COUNT
		1
OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, 33-002-d, 33-002-e]	51	
		2
OU 1122, TA-33, Operational Release, 1 PRS [33-017]	46	
OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, 33-006-a, 33-010-c, 33-010-g, 33-010-h. 33-011-c. 33-014]	46	
		2
OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, 33-004-i, 33-005-b, 33-005-c, 33-010-f. 33-011-a. 33-011-d. 33-011-e. 33-012-a.	38	
OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, 33-010-e]	38	
		1
OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS [33-004-k, 33-004-i, 33-006-b. 33-010-a. 33-010-b. 33-010-d. 33-011-b.	36	
		1
OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, 33-005-a]	29	
		1
OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 PRSs [33-004-b, 33-007-b, 33-008-a]	28	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1122

PRS	RANKING	COUNT
OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS [33-004-c, 33-004-m, 33-007-a. 33-008-b]	25	1
OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, 33-001-d]	22	1
OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 PRSs [33-004-b, 33-007-b, 33-008-a]	19	1
OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b]	17	1

SAMPLE PLOT OF RANKINGS FOR OU 1122



See attachment for PRSs

AS OF: 11/9/93

OU 1122

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, 33-002-d,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	51	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	OU 1122, TA-33, Operational Release, 1 PRS [33-017]	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	46	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
3	OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, 33-006-a, 33-010-c,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	46	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, 33-004-i, 33-005-b,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
5	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, 33-010-e]	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
6	OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS [33-004-k, 33-004-i,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	36	◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
7	OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, 33-005-a]	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	29	◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
8	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 PRSs [33-004-b,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	28	◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
9	OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS [33-004-c,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	25	◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1122

	A1.	A2.	A3.	A4.	B1.	B2.
10 OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, 33-001-d] 22	○ High risk ● Moderate risk ○ Low risk ○ No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
11 OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 PRSs [33-004-b, 19	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil
12 OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b] 17	○ High risk ○ Moderate risk ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ High risk ○ Moderate ris ○ Low risk ● No risk	○ 30 ft or less ○ 30 ft to 100 ft ○ 100 ft to 300 ft ● Greater than 300 ft	○ Less than 1/4 mile ○ 1/4 to 1 mile ● 1 to 4 miles ○ Greater than 4 mil

OU 1122

		B3	B4.	B5.
1	OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, (51)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
2	OU 1122, TA-33, Operational Release, 1 PRS [33-017] (46)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
3	OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, (46)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
4	OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, (38)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
5	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, (38)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
6	OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS (36)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
7	OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, (29)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
8	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 (28)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
9	OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS (25)	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
10	OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, (22)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1122

	B3	B4.	B5.
11 OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 (19)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
12 OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b] (17)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1122

		B6.	B7.
1	OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, 51	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1122, TA-33, Operational Release, 1 PRS [33-017] 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, 46	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, 38	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS 36	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
7	OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, 29	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
8	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 28	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
9	OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS 25	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
10	OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, 22	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1122

	B6.	B7.
11 OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 (19)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
12 OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b] (17)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

OU 1122

		B8.	B9.
1	OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, 51	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
2	OU 1122, TA-33, Operational Release, 1 PRS [33-017] 46	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
3	OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, 46	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
4	OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
5	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
6	OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
7	OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
8	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
9	OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None

OU 1122

	B8.	B9.
10 OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, 22	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
11 OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 19	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
12 OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b] 17	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1122

		C1.	C2.	C3.
1	OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, (51)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
2	OU 1122, TA-33, Operational Release, 1 PRS [33-017] (46)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
3	OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, (46)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4	OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, (38)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
5	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, (38)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
6	OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS (36)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
7	OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, (29)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
8	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 (28)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ◉ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
9	OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS (25)	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control

OU 1122

	C1.	C2.	C3.
10 OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, 22	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
11 OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 19	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control
12 OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b] 17	○ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	● Uncontrolled ○ Moderate level of con ○ High level of control

OU 1122

		D1.		D2.		D3.		D4.		D5.	
1 51	OU 1122, TA-33, MDA-K Aggregate #2,	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Institutional control. Best to allow to decay (about 85 years)	○ High ○ Mediun ◉ Low	Radioactive waste generation Tritium in soil. Extent only partially known Allow tritium to decay	○ High ○ Mediur ◉ Low	Allow tritium to decay
2 46	OU 1122, TA-33, Operational Release, 1	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Contamination, if present, probably diffuse. Known lead concentrations above SAL	○ High ◉ Mediun ○ Low	Radioactive, hazardous, mixed waste generation Contamination may be diffuse, known lead concentration above SAL	○ High ○ Mediur ◉ Low	
3 46	OU 1122, TA-33, South Site Surface, Aggregate #9,	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Known diffuse uranium contamination (depleted)	○ High ○ Mediun ◉ Low	Radioactive, hazardous, mixed waste generation	○ High ○ Mediur ◉ Low	Diffuse contamination, may have bits of HE
4 38	OU 1122, TA-33, Main Site Surface, Aggregate #5,	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Contaminants, if present, diffusely scattered.	○ High ○ Mediun ◉ Low	Radioactive, hazardous, mixed waste generation	◉ High ○ Mediur ○ Low	Contamination expected to be low

11/9/93

OU 1122		D1.		D2.		D3.		D4.		D5.	
5 38	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d,	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Contamination, if present, diffuse.	○ High ○ Mediun ◉ Low	Radioactive, hazardous, mixed waste generation	◉ High ○ Mediu ○ Low	Sampling completed, data not yet evaluated
6 36	OU 1122, TA-33, East Site and NRAO	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No	Contamination, if present, diffuse.	○ High ○ Mediun ◉ Low	Radioactive, hazardous, mixed waste generation	◉ High ○ Mediu ○ Low	No contamination expected here.
7 29	OU 1122, TA-33, Main Site Subsurface	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Yank septic tank, clean and flush sludge	◉ High ○ Mediun ○ Low	Radioactive, hazardous, mixed waste generation Septic tank cleaning possible, if necessary	○ High ◉ Mediu ○ Low	Organics found in sludge
8 28	OU 1122, TA-33, South Site Subsurface	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Clean or yank septic tank.	◉ High ○ Mediun ○ Low	Hazardous waste generation Clean or yank septic tank	◉ High ○ Mediu ○ Low	Contamination not expected

OU 1122		D1.		D2.		D3.		D4.		D5.	
9 25	OU 1122, TA-33, East Site and NRAO	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Clean or yank septic tanks, Collect chunky material from berms	◉ High ○ Mediu ○ Low	Radioactive, hazardous, mixed waste generation	◉ High ○ Mediu ○ Low	
10 22	OU 1122, TA-33, MDA-E, Aggregate #1,	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Waste probably present as chunky material suitable for pick-up.	◉ High ○ Mediu ○ Low	Radioactive, hazardous, mixed waste generation (U, Be, Pb, Cd). VCA probable if LANL elects to consolidate MDAs	○ High ○ Mediu ◉ Low	Known to contain beryllium, uranium
11 19	OU 1122, TA-33, South Site Subsurface	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contamination, if present, is large, chunky items suitable for pick-up.	◉ High ○ Mediu ○ Low	Radioactive, hazardous, mixed waste generation	◉ High ○ Mediu ○ Low	Contamination not expected
12 17	OU 1122, TA-33, MDA-D, Aggregate #3,	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Yank the chambers	○ High ○ Mediu ◉ Low	Hazardous waste generation	◉ High ○ Mediu ○ Low	Abandon in place

OU 1122		D6.		D7.		D8.		D9.	
1 51	OU 1122, TA-33, MDA-K Aggregate #2,	○ High ◉ Mediu ○ Low	Site of old tritium facility may have high profile	○ High ○ Mediu ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ◉ Mediu ○ Low	Use of geophysical techniques (resistivity) to locate likely plume paths. A good tritium field detector would be useful.	○ High ○ Mediu ◉ Low	Continued monitoring may be beneficial
2 46	OU 1122, TA-33, Operational Release, 1	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ◉ Mediu ○ Low	Scavange diffuse inorganic or organic componds from soil. Non-magnetic heavy metal concentrator technology	○ High ◉ Mediu ○ Low	
3 46	OU 1122, TA-33, South Site Surface, Aggregate #9,	○ High ◉ Mediu ○ Low	Schrapnel present adjacent to Bandelier. They are aware of problem.	○ High ◉ Mediu ○ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	◉ High ○ Mediu ○ Low	Surface uranium present.. Excellent site to test air-flights for laser-induced fluorescence since this is a remote,	○ High ○ Mediu ◉ Low	
4 38	OU 1122, TA-33, Main Site Surface, Aggregate #5,	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ◉ Mediu ○ Low	Scavange diffuse inorganic or organic compounds from soil. in-situ degradation of organics	◉ High ○ Mediu ○ Low	

OU 1122		D6.		D7.		D8.		D9.	
5 38	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d,	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ◉ Mediur ○ Low	Scavange diffuse inorganic or organic componds from soil	◉ High ○ Mediun ○ Low	
6 36	OU 1122, TA-33, East Site and NRAO	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	
7 29	OU 1122, TA-33, Main Site Subsurface	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	
8 28	OU 1122, TA-33, South Site Subsurface	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	

OU 1122		D6.		D7.		D8.		D9.	
9 25	OU 1122, TA-33, East Site and NRAO	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	◉ High ○ Mediur ○ Low	Shallow remote sensing for objects in berms	◉ High ○ Mediun ○ Low	
10 22	OU 1122, TA-33, MDA-E, Aggregate #1,	○ High ◉ Mediur ○ Low	Designated MDA, near Cochiti Lake	○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	◉ High ○ Mediur ○ Low	Shallow subsurface remote sensing, air-borne multispectral scanning. Possible test site for laser-induced	◉ High ○ Mediun ○ Low	
11 19	OU 1122, TA-33, South Site Subsurface	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	◉ High ○ Mediur ○ Low	Remote sensing techniques for material in berms (shallow burial)	◉ High ○ Mediun ○ Low	
12 17	OU 1122, TA-33, MDA-D, Aggregate #3,	○ High ◉ Mediur ○ Low	Only because it is a designated MDA	○ High ○ Mediur ◉ Low	Bandelier, Forest Service, Corps of Engineers (Cochiti Lake), Cochiti Pueblo?	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	

		D10.	D11.	D12.	
1 51	OU 1122, TA-33, MDA-K Aggregate #2,	D&D of tritium facility TA-33-86	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 46	OU 1122, TA-33, Operational Release, 1	Ongoing Operations	Similar to other surface sites with diffuse concentrations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 46	OU 1122, TA-33, South Site Surface, Aggregate #9,	None	Similar to other surface sites.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 38	OU 1122, TA-33, Main Site Surface, Aggregate #5,	Ongoing Operations	Cleanup techniques applicable to all surface sites with diffuse contamination.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 38	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d,	None	Similar to other surface sites with diffuse contamination.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 36	OU 1122, TA-33, East Site and NRAO	None	Similar to other TA-33 surface sites	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 29	OU 1122, TA-33, Main Site Subsurface	Ongoing Operations, TA-33-31 is active septic tank	General clean-up and/or removal of all septic tanks	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 28	OU 1122, TA-33, South Site Subsurface	None	Similar tanks at Area 6 and East Site	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
9 25	OU 1122, TA-33, East Site and NRAO	None	Similar to South Site and Area 6 subsurface PRSs	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 22	OU 1122, TA-33, MDA-E, Aggregate #1,	None	Possible if LANL initiates labwide MDA consolidation program	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 19	OU 1122, TA-33, South Site Subsurface	None	Similar berms at Area 6 and East Site	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 17	OU 1122, TA-33, MDA-D, Aggregate #3,	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1122

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1122, TA-33, MDA-K Aggregate #2, 5 PRSs [33-002-a, 33-002-b, 33-002-c, 33-002-d, 33-002-e]	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
2	OU 1122, TA-33, Operational Release, 1 PRS [33-017]	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
3	OU 1122, TA-33, South Site Surface, Aggregate #9, 7 PRSs [33-004-j, 33-006-a, 33-010-c, 33-010-g, 33-010-h, 33-011-c, 33-014]	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1122

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1122, TA-33, Main Site Surface, Aggregate #5, 13 PRSs [33-004-h, 33-004-i, 33-005-b, 33-005-c, 33-010-f, 33-011-a, 33-011-d,	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
5	OU 1122, TA-33 Area 6, 5 PRSs [33-004-d, 33-004-g, 33-007-c, 33-009, 33-010-e]	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
6	OU 1122, TA-33, East Site and NRAO Surface, Aggregate #11, 8 PRS [33-004-k, 33-004-i, 33-006-b, 33-010-a, 33-010-b, 33-010-d,	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1122

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1122, TA-33, Main Site Subsurface Aggregate #4, 2 PRSs [33-004-a, 33-005-a]	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
8	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 PRSs [33-004-b, 33-007-b, 33-008-a]	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
9	OU 1122, TA-33, East Site and NRAO Subsurface Aggregate # 10, 4 PRS [33-004-c, 33-004-m, 33-007-a, 33-008-b]	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1122

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
10	OU 1122, TA-33, MDA-E, Aggregate #1, 4 PRSs [33-001-a, 33-001-b, 33-001-c, 33-001-d]	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
		Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
11	OU 1122, TA-33, South Site Subsurface berms and landfill, Aggregate #8, 3 PRSs [33-004-b, 33-007-b, 33-008-a]	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
12	OU 1122, TA-33, MDA-D, Aggregate #3, 2 PRSs [33-003-a, 33-003-b]	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
		Surface water	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
		Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

SRS Summary for OU 1129

Allyn Pratt

EES-13

Telephone Number 7-4308

Fax Number 7-1934

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1129

Maximum 72 | Minimum 32

PRS	RANKING	COUNT
		2
OU 1129, TA-35, Group 17	72	
OU 1129, TA-35, Group 8	72	
		2
OU 1129, TA-35, Group 10	69	
OU 1129, TA-48, Group 24	69	
		2
OU 1129, TA-48, Group 23	68	
OU 1129, TA-35, Group 9	68	
		1
OU 1129, TA-35, Group 6	67	
		1
OU 1129, TA-35, Group 5	65	
		1
OU 1129, Ta-35, Group 16	61	
		1
OU 1129, TA-35, Group 11	60	
		3
OU 1129, TA-35, Group 13	58	
OU 1129, TA-48, Group 21	58	
OU 1129, TA-35, Group 4	58	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1129

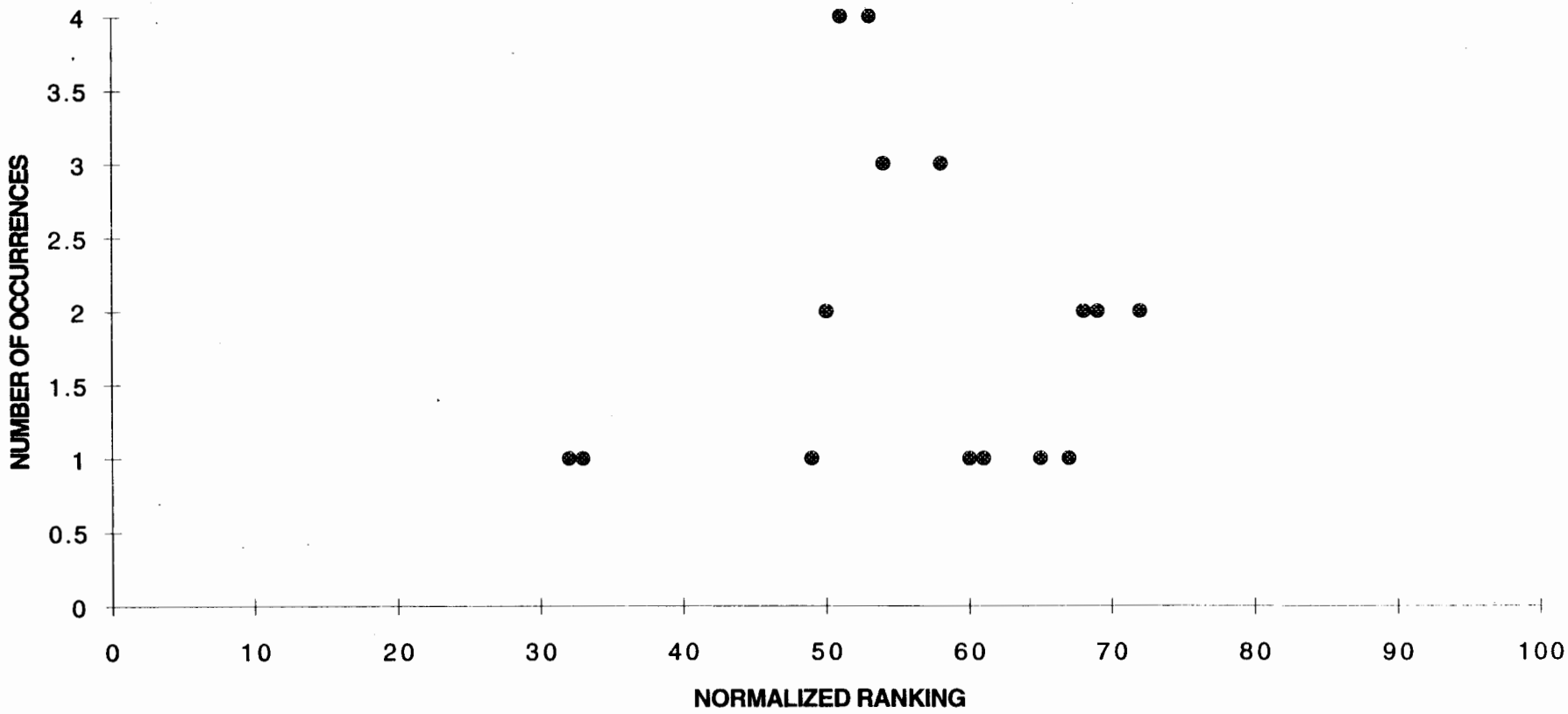
PRS	RANKING	COUNT
		3
OU 1129, TA-35, Group 18	54	
OU 1129, TA-48, Group 20	54	
OU 1129, TA-52, Group 27	54	
		4
OU 1129, TA-35, Group 12	53	
OU 1129, TA-35, Group 14	53	
OU 1129, TA-35, Group 15	53	
OU1129, TA-4 , Group 2	53	
		4
OU1129, TA-4, Group 1	51	
OU1129, TA-5, Group 3	51	
OU 1129, TA-48, Group 7	51	
OU 1129, TA-48, Group 7	51	
		2
OU 1129, TA-48, Group 22	50	
OU 1129, TA-55, Group 25	50	
		1
OU 1129, TA-5, Group 28	49	
		1
OU 1129, TA-42, Group 19	33	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1129

PRS	RANKING	COUNT
		1
OU 1129, TA-63, Group 26	32	

NORMALIZED RANKINGS
FOR OU 1129



See attachment for PRSs

AS OF: 11/8/93

OU 1129

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1129, TA-35, Group 17	◉ High risk	○ High risk	◉ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	◉ Moderate ris	◉ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	72	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1129, TA-35, Group 8	○ High risk	○ High risk	◉ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	72	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1129, TA-35, Group 10	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	◉ Moderate ris	◉ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	69	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	OU 1129, TA-48, Group 24	◉ High risk	○ High risk	◉ High risk	◉ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	69	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
5	OU 1129, TA-48, Group 23	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	68	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
6	OU 1129, TA-35, Group 9	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	68	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
7	OU 1129, TA-35, Group 6	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	◉ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	67	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
8	OU 1129, TA-35, Group 5	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	◉ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	65	○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
9	OU 1129, Ta-35, Group 16	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	◉ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	61	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1129

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1129, TA-35, Group 11	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
	60	○ No risk	● No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
11	OU 1129, TA-35, Group 13	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
	58	○ No risk	● No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
12	OU 1129, TA-48, Group 21	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	58	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
13	OU 1129, TA-35, Group 4	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	58	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
14	OU 1129, TA-35, Group 18	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	● Low risk	● Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	54	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
15	OU 1129, TA-48, Group 20	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	● Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	54	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
16	OU 1129, TA-52, Group 27	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
	54	○ No risk	● No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
17	OU 1129, TA-35, Group 12	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	53	○ No risk	● No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
18	OU 1129, TA-35, Group 14	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	● Low risk	● 100 ft to 300 ft	○ 1 to 4 miles
	53	○ No risk	● No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1129

		A1.	A2.	A3.	A4.	B1.	B2.
19	OU 1129, TA-35, Group 15	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	◉ 1/4 to 1 mile
	53	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
20	OU1129, TA-4 , Group 2	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
	53	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
21	OU1129, TA-4, Group 1	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	51	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
22	OU1129, TA-5, Group 3	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	51	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
23	OU 1129, TA-48, Group 7	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	51	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	◉ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
24	OU 1129, TA-48, Group 7	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	51	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	◉ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
25	OU 1129, TA-48, Group 22	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
	50	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
26	OU 1129, TA-55, Group 25	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	◉ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	50	◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
27	OU 1129, TA-5, Group 28	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	◉ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	49	◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1129

	A1.	A2.	A3.	A4.	B1.	B2.
28 OU 1129, TA-42, Group 19	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
33	○ Low risk	○ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	◉ 1 to 4 miles
	◉ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
29 OU 1129, TA-63, Group 26	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
	○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
32	◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1129

		B3	B4.	B5.
1	OU 1129, TA-35, Group 17	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	72			
2	OU 1129, TA-35, Group 8	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
	72			
3	OU 1129, TA-35, Group 10	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	69			
4	OU 1129, TA-48, Group 24	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	69			
5	OU 1129, TA-48, Group 23	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	68			
6	OU 1129, TA-35, Group 9	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	68			
7	OU 1129, TA-35, Group 6	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	67			
8	OU 1129, TA-35, Group 5	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	65			
9	OU 1129, Ta-35, Group 16	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	61			
10	OU 1129, TA-35, Group 11	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	60			

OU 1129

	B3	B4.	B5.
11 OU 1129, TA-35, Group 13	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
58			
12 OU 1129, TA-48, Group 21	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
58			
13 OU 1129, TA-35, Group 4	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
58			
14 OU 1129, TA-35, Group 18	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
54			
15 OU 1129, TA-48, Group 20	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
54			
16 OU 1129, TA-52, Group 27	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
54			
17 OU 1129, TA-35, Group 12	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
53			
18 OU 1129, TA-35, Group 14	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
53			
19 OU 1129, TA-35, Group 15	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
53			
20 OU1129, TA-4 , Group 2	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
53			

OU 1129

		B3	B4.	B5.
21	OU1129, TA-4, Group 1	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	51			
22	OU1129, TA-5, Group 3	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	51			
23	OU 1129, TA-48, Group 7	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	51			
24	OU 1129, TA-48, Group 7	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	51			
25	OU 1129, TA-48, Group 22	● Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	50			
26	OU 1129, TA-55, Group 25	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ● Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	50			
27	OU 1129, TA-5, Group 28	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	49			
28	OU 1129, TA-42, Group 19	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	33			
29	OU 1129, TA-63, Group 26	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers
	32			

OU 1129

		B6.	B7.
1	OU 1129, TA-35, Group 17	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	72		
2	OU 1129, TA-35, Group 8	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	72		
3	OU 1129, TA-35, Group 10	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	69		
4	OU 1129, TA-48, Group 24	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	69		
5	OU 1129, TA-48, Group 23	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	68		
6	OU 1129, TA-35, Group 9	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	68		
7	OU 1129, TA-35, Group 6	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	67		
8	OU 1129, TA-35, Group 5	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	65		
9	OU 1129, Ta-35, Group 16	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	61		
10	OU 1129, TA-35, Group 11	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	60		

		B6.	B7.
11	OU 1129, TA-35, Group 13	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	58		
12	OU 1129, TA-48, Group 21	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	58		
13	OU 1129, TA-35, Group 4	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	58		
14	OU 1129, TA-35, Group 18	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	54		
15	OU 1129, TA-48, Group 20	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	54		
16	OU 1129, TA-52, Group 27	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	54		
17	OU 1129, TA-35, Group 12	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	53		
18	OU 1129, TA-35, Group 14	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	53		
19	OU 1129, TA-35, Group 15	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	53		
20	OU1129, TA-4 , Group 2	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	53		

OU 1129

		B6.	B7.
21	OU1129, TA-4, Group 1	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	51		
22	OU1129, TA-5, Group 3	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	51		
23	OU 1129, TA-48, Group 7	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	51		
24	OU 1129, TA-48, Group 7	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
	51		
25	OU 1129, TA-48, Group 22	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	50		
26	OU 1129, TA-55, Group 25	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	50		
27	OU 1129, TA-5, Group 28	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	49		
28	OU 1129, TA-42, Group 19	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	33		
29	OU 1129, TA-63, Group 26	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	32		

OU 1129

		B8.	B9.
1	OU 1129, TA-35, Group 17 72	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
2	OU 1129, TA-35, Group 8 72	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
3	OU 1129, TA-35, Group 10 69	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ● Low probability ○ None
4	OU 1129, TA-48, Group 24 69	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
5	OU 1129, TA-48, Group 23 68	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
6	OU 1129, TA-35, Group 9 68	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
7	OU 1129, TA-35, Group 6 67	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
8	OU 1129, TA-35, Group 5 65	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
9	OU 1129, Ta-35, Group 16 61	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

	B8.	B9.
10 OU 1129, TA-35, Group 11 60	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
11 OU 1129, TA-35, Group 13 58	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
12 OU 1129, TA-48, Group 21 58	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
13 OU 1129, TA-35, Group 4 58	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
14 OU 1129, TA-35, Group 18 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
15 OU 1129, TA-48, Group 20 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
16 OU 1129, TA-52, Group 27 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
17 OU 1129, TA-35, Group 12 53	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None
18 OU 1129, TA-35, Group 14 53	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ● None

		B8.	B9.
19	OU 1129, TA-35, Group 15	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity O Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	53		
20	OU1129, TA-4 , Group 2	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu O Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	53		
21	OU1129, TA-4, Group 1	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu O Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	51		
22	OU1129, TA-5, Group 3	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu O Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	51		
23	OU 1129, TA-48, Group 7	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity O Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	51		
24	OU 1129, TA-48, Group 7	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity O Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	51		
25	OU 1129, TA-48, Group 22	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity O Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	50		
26	OU 1129, TA-55, Group 25	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu O Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit ◉ Low probability O None
	50		
27	OU 1129, TA-5, Group 28	O Explosive or spontaneous O Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu O Noncombustible or nonreactive or not applicable	O High probability O Moderate probabilit O Low probability ◉ None
	49		

OU 1129

	B8.	B9.
28 OU 1129, TA-42, Group 19	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
33		
29 OU 1129, TA-63, Group 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
32		

OU 1129

	C1.	C2.	C3.
1 OU 1129, TA-35, Group 17	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
72			
2 OU 1129, TA-35, Group 8	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
72			
3 OU 1129, TA-35, Group 10	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
69			
4 OU 1129, TA-48, Group 24	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
69			
5 OU 1129, TA-48, Group 23	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
68			
6 OU 1129, TA-35, Group 9	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
68			
7 OU 1129, TA-35, Group 6	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
67			
8 OU 1129, TA-35, Group 5	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probability ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
65			
9 OU 1129, Ta-35, Group 16	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
61			

OU 1129

	C1.	C2.	C3.
10 OU 1129, TA-35, Group 11	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
60			
11 OU 1129, TA-35, Group 13	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
58			
12 OU 1129, TA-48, Group 21	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probabilit ○ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
58			
13 OU 1129, TA-35, Group 4	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
58			
14 OU 1129, TA-35, Group 18	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
54			
15 OU 1129, TA-48, Group 20	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
54			
16 OU 1129, TA-52, Group 27	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
54			
17 OU 1129, TA-35, Group 12	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
53			
18 OU 1129, TA-35, Group 14	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
53			

OU 1129

	C1.	C2.	C3.
19 OU 1129, TA-35, Group 15	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
53			
20 OU1129, TA-4 , Group 2	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
53			
21 OU1129, TA-4, Group 1	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
51			
22 OU1129, TA-5, Group 3	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
51			
23 OU 1129, TA-48, Group 7	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
51			
24 OU 1129, TA-48, Group 7	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
51			
25 OU 1129, TA-48, Group 22	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
50			
26 OU 1129, TA-55, Group 25	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
50			
27 OU 1129, TA-5, Group 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
49			

OU 1129

	C1.	C2.	C3.
28 OU 1129, TA-42, Group 19	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
33			
29 OU 1129, TA-63, Group 26	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
32			

OU 1129

		D1.		D2.		D3.		D4.		D5.	
1 72	OU 1129, TA-35, Group 17	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Incineration of contaminated soil.	○ High ○ Mediun ◉ Low	Contamination is spread over too large of an area.	○ High ○ Mediur ◉ Low	The site has visible contamination.
2 72	OU 1129, TA-35, Group 8	◉ Yes ○ No	Not sure, State or Federal regulations could be requiring closure.	○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Potentially leaking lagoons containing an unknown variety of potentially hazardous materials from TA-35, -48, -50, -55, and	○ High ○ Mediur ◉ Low	
3 69	OU 1129, TA-35, Group 10	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Remove soil.	○ High ◉ Mediun ○ Low	Unknown hazardous chemicals and Sr-89, Sr-90, Cs-137, Pu-239 contamination has been left at depth and is mobile in storm	○ High ○ Mediur ◉ Low	
4 69	OU 1129, TA-48, Group 24	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Soil removal and disposal.	◉ High ○ Mediun ○ Low	Free mercury is visible on the surface. Area is confined by structures and limited to ~20 by 15-feet in size. Area was sampled in September '93,	○ High ○ Mediur ◉ Low	Mercury is visible on the surface.

OU 1129		D1.		D2.		D3.		D4.		D5.	
5 68	OU 1129, TA-48, Group 23	○ Yes ◉ No	Wetlands regulations could be enforced to put it back to state of existence before parking lot construction.	○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low		○ High ◉ Mediur ○ Low	Phase I sampling was completed in September 1993. Preliminary incomplete data sets appear to indicate that
6 68	OU 1129, TA-35, Group 9	◉ Yes ○ No	Not sure, state or federal regulations could be requiring closure.	○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediur ◉ Low	Potential contaminants have been spread by outfall water, unknown variety of potentially hazardous materials.	○ High ○ Mediur ◉ Low	
7 67	OU 1129, TA-35, Group 6	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Low-level radioactive liquid wastes, PCB waste oil, etc.(active storm and floor drains, and septic systems) would be the resulting	○ High ○ Mediun ◉ Low	Characterizatio n will be needed.
8 65	OU 1129, TA-35, Group 5	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Standard, proven techniques of removal and disposal.	○ High ○ Mediun ◉ Low		○ High ○ Mediur ◉ Low	Previous soil sampling confirmed the presence of PCBs.

OU 1129

		D1.		D2.		D3.		D4.		D5.	
9 61	OU 1129, Ta-35, Group 16	○ Yes ◉ No	This PRS is an active NPDES permitted outfall.	○ Yes ◉ No		◉ Yes ○ No	This waste stream is processed through a revocery system and a sediment trap.	○ High ○ Mediun ◉ Low	Products that could result from corrective action include silver and cyanide.	◉ High ○ Mediur ○ Low	This outfall has been sampled under NPDES requirements.
10 60	OU 1129, TA-35, Group 11	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Incineration of contaminated soil.	○ High ○ Mediun ◉ Low		○ High ◉ Mediur ○ Low	Individual PRSs in this group could be considered for NFA after limited characterizatio n.
11 58	OU 1129, TA-35, Group 13	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal and disposal.	○ High ○ Mediun ◉ Low		○ High ◉ Mediur ○ Low	Individual PRSs contain potential contaminants that are non-contact cooling water and storm runoff. Contaminant
12 58	OU 1129, TA-48, Group 21	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	VCAs are not warranted, outfalls are NPDES permitted.	◉ High ○ Mediur ○ Low	Phase I sampling was completed in September 1993. Preliminary incomplete data sets appear to show

OU 1129		D1.		D2.		D3.		D4.		D5.	
13 58	OU 1129, TA-35, Group 4	○ Yes ◉ No	This group includes an active NPDES permitted outfall and storm drains	○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Products that could result from corrective action include suspected tritium contamination and chemicals to prevent corrosion,	○ High ○ Mediu ◉ Low	
14 54	OU 1129, TA-35, Group 18	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	If contamination is present then soil would be removed and disposed of.	○ High ○ Mediun ◉ Low		◉ High ○ Mediu ○ Low	The group has a good potential for NFA after Phase I investigation. Storm water outfall and electropolishin g wastewater.
15 54	OU 1129, TA-48, Group 20	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Potential contamination covers a large area.	◉ High ○ Mediu ○ Low	Sampling points were based on modeling of contaminant behavior. Preliminary incomplete data sets appear to
16 54	OU 1129, TA-52, Group 27	○ Yes ◉ No	No requirements are known, but should be investigated. A 1986 Zia Company memo states that the leach field is	○ Yes ◉ No	The site is under institutional control.	◉ Yes ○ No	Tank and leach field can be removed.	◉ High ○ Mediun ○ Low	The resulting waste stream would possibly include solvents, chemicals, and radionuclides that may have been introduced to	○ High ◉ Mediu ○ Low	It is not known if potentially hazardous waste was input to the septic system.

OU 1129		D1.		D2.		D3.		D4.		D5.	
17 53	OU 1129, TA-35, Group 12	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Remove or cover.	○ High ○ Medium ◉ Low	Several thousand curies were released annually between 1954 and 1978 into the atmosphere. VCA would	○ High ○ Medium ◉ Low	Extent of problem is not defined and previous sampling activities by EM-8 show very low levels of radionuclide contamination.
18 53	OU 1129, TA-35, Group 14	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Medium ○ Low	Wastes resulting from VCA would include solvents, oil. Also stoddard solvent and unknown hazards exist in the septic	○ High ◉ Medium ○ Low	Sampling of container storage area and septic system will determine if NFA can be justified.
19 53	OU 1129, TA-35, Group 15	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Medium ○ Low	Septic system and container storage area are good condidates for VCA. The septic system potentially handled unknown types	○ High ◉ Medium ○ Low	Septic system needs limited characterization for hazardous materials. Storage area is active and may need only minor
20 53	OU1129, TA-4 , Group 2	○ Yes ◉ No	This site has undergone previous Decontamination & Decommissioning (D&D).	○ Yes ◉ No		◉ Yes ○ No	Soil and debris could be removed or capped if warranted.	○ High ◉ Medium ○ Low	Group 2 consists of canyonside disposal areas for firing sites. The resulting wastes would consist of cables, wires, small amounts	◉ High ○ Medium ○ Low	This area is very small, approximately 25 feet wide, 35 feet long and 9 feet of depth at centers.

OU 1129		D1.		D2.		D3.		D4.		D5.	
21 51	OU1129, TA-4, Group 1	○ Yes ◉ No	The site has undergone previous Decontaminati on & Decommissioni ng (D&D)	○ Yes ◉ No		◉ Yes ○ No	Remediation would consist of locating the former building and trench, and excavating and disposing of the contaminated soil.	○ High ○ Mediun ◉ Low	VCA at this point is costly for the reduced risk benefits gained. The waste generated would consist of contaminated	○ High ◉ Mediun ○ Low	Site has undergone previous D&D activities. There is a good chance for NFA as the site was previously Decontaminat
22 51	OU1129, TA-5, Group 3	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The soil and debris could be removed or capped if warranted.	○ High ◉ Mediun ○ Low	The majority of the sites have undergone D&D. The canyonside disposal area consists of shot debris, cables, etc. Trace amounts of	○ High ○ Mediun ◉ Low	The debris zone extents to canyon bottom.
23 51	OU 1129, TA-48, Group 7	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Parts of the old acid waste line have undergone D&D.	◉ High ○ Mediun ○ Low	Phase I sampling was completed in September 1993. Preliminary incomplete data sets appear to show
24 51	OU 1129, TA-48, Group 7	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Parts of the old acid waste line have undergone D&D.	◉ High ○ Mediun ○ Low	Phase I sampling was completed in September 1993. Preliminary incomplete data sets appear to show

OU 1129		D1.		D2.		D3.		D4.		D5.	
25 50	OU 1129, TA-48, Group 22	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low		○ High ◉ Mediur ○ Low	Phase I sampling was completed in September 1993. Septic system was removed during D&D activities, waiting for
26 50	OU 1129, TA-55, Group 25	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Sotrm drains and outfalls could be candidates for VCA on individual cases. Waste types include low levels of TRU	○ High ◉ Mediur ○ Low	Each storm drain and outfall needs to be reviewed on an individual basis with Phase I sampling results.
27 49	OU 1129, TA-5, Group 28	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The lead bricks in the calibration chamber could be excavated, and sent to the LANL lead brick recycler.	◉ High ○ Mediun ○ Low	A product that would result from VCA includes lead bricks. No other contaminants are known.	○ High ○ Mediur ◉ Low	The PRS associated with this site was previously proposed to EPA as an NFA. EPA review indicates that remediation is
28 33	OU 1129, TA-42, Group 19	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	Phase I investigations at this site have been conducted and corrective action is not necessary.	◉ High ○ Mediur ○ Low	Phase I sampling was completed at this site in August 1992. Associated PRSs will be recommeded for NFA.

OU 1129		D1.	D2.	D3.	D4.	D5.
29 32	OU 1129, TA-63, Group 26	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	◉ High ○ Medium ○ Low
					Septic system might contain solvents from a maintenance shop.	Septic systems are still active and have not received hazardous waste.

OU 1129		D6.		D7.		D8.		D9.	
1 72	OU 1129, TA-35, Group 17	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ◉ Mediur ○ Low	The site lends itself to some type of a soil cleansing system.	○ High ◉ Mediun ○ Low	The risk to human health is medium because the site is close to occupied buildings.
2 72	OU 1129, TA-35, Group 8	○ High ◉ Mediur ○ Low	Discharge eventually reaches San Idelfonso Pueblo land.	○ High ◉ Mediur ○ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ◉ Mediur ○ Low	Angle drilling and sampling techniques, fracture mapping at depth, VCA technology development.	◉ High ○ Medium ○ Low	Lagoons are known to be leaking, the risk associated with the contamination is high (cost will probably be high also) so the benefit for
3 69	OU 1129, TA-35, Group 10	○ High ◉ Mediur ○ Low	San Idelfonso Pueblo land is downstream from this site.	○ High ◉ Mediur ○ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ◉ Mediur ○ Low	An advanced cap design may be a possible solution.	◉ High ○ Medium ○ Low	Previous D&D efforts left contamination in place at depth. Surface cover is eroding and exposing contaminated soils and
4 69	OU 1129, TA-48, Group 24	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	A high benefit to cost ratios exist. For a relatively small cost, this risk can be eliminated.

OU 1129		D6.		D7.		D8.		D9.	
5 68	OU 1129, TA-48, Group 23	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Reduction of risk would cause a high cost and distrubance to a wet lands area.
6 68	OU 1129, TA-35, Group 9	○ High ◉ Mediur ○ Low	Discharge eventually reaches San Idelfonso Pueblo land.	○ High ◉ Mediur ○ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	The risk associated with the contamination is high so the benefit for risk reduction is considerable.
7 67	OU 1129, TA-35, Group 6	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	If this group is contains significant PCB contamination, then the benefit of risk reduction to cost is medium. The reduction of risk justifies it
8 65	OU 1129, TA-35, Group 5	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	If PCB contaminated, benefit of risk reduction to cost is good.

OU 1129		D6.		D7.		D8.		D9.	
9 61	OU 1129, Ta-35, Group 16	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	This PRS has a low benefit to cost ratio because of the area of potential contamination.
10 60	OU 1129, TA-35, Group 11	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	
11 58	OU 1129, TA-35, Group 13	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Potential for risk reduction does not warrant the associated cost.
12 58	OU 1129, TA-48, Group 21	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Burau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	

OU 1129		D6.		D7.		D8.		D9.	
13 58	OU 1129, TA-35, Group 4	○ High ○ Mediur ◉ Low	This site is far from stake holder's land, and has little archaeological and NEPA impacts.	○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Tritium is suspected but not known.
14 54	OU 1129, TA-35, Group 18	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	The risk to human health is minimum because the site is isolated by topography.
15 54	OU 1129, TA-48, Group 20	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	
16 54	OU 1129, TA-52, Group 27	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Cost benefit ratio is medium based on removal of tank and leach field.

OU 1129		D6.		D7.		D8.		D9.	
17 53	OU 1129, TA-35, Group 12	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ◉ Mediu ○ Low	Potentially widespread very low level tritium contamination (soils, vegetation, roof tops, etc.)	○ High ○ Mediu ◉ Low	Wide spread area of very low contamination prohibits an effective cost to benefit ratio.
18 53	OU 1129, TA-35, Group 14	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	A samll cost of cleaning up and limited sampling could result in eliminating risk and NFA recommendatio n.
19 53	OU 1129, TA-35, Group 15	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	Expenditure of a modest amount of funds could result in significant risk reduction and a recommendatio n for NFA.
20 53	OU1129, TA-4 , Group 2	○ High ○ Mediu ◉ Low	Th e site is far from stake holders land, and has little archaeological and NEPA impacts. However a water supply well is within a	○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	Suspect a low benefit to cost relationship because there appears to be little risk to human health and the envrionment.

OU 1129		D6.		D7.		D8.		D9.	
21 51	OU1129, TA-4, Group 1	○ High ○ Mediu ◉ Low	The site is far from stake holder land, and has little archaeological and NEPA impacts. However a water supply well is thin a 1/4	○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of the Interior, Bureau of Indian Affairs.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	This group of PRSs has already undergone D&D. There is a low benefit for high cost. Therfore a low benefit of cost to risk exists.
22 51	OU1129, TA-5, Group 3	○ High ◉ Mediu ○ Low	An archaeological site exists within the TA.	○ High ◉ Mediu ○ Low	The site is an archaeological concern for State of NM. Also of concern are San Idelfonso Pueblo, Department of the Interior,	○ High ○ Mediu ◉ Low	The canyonside disposal area for the firing site is a candidate for technology development.	○ High ○ Mediu ◉ Low	
23 51	OU 1129, TA-48, Group 7	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of the Intrior, Bureau of Indian Affairs.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	
24 51	OU 1129, TA-48, Group 7	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	San Idelfonso Pueblo, Department of the Intrior, Bureau of Indian Affairs.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low	

OU 1129		D6.		D7.		D8.		D9.	
25 / 50	OU 1129, TA-48, Group 22	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	D&D has already been conducted probably eliminating the risk.
26 / 50	OU 1129, TA-55, Group 25	◉ High ○ Mediur ○ Low	TA-55 (the plutonium site) will always be a political and societal issue.	○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department off Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Not known at this time.
27 / 49	OU 1129, TA-5, Group 28	○ High ○ Mediur ◉ Low	This group is far stake holder's land, and has little archaeological and NEPA impacts.	○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	EPA recommends that this site be remediated
28 / 33	OU 1129, TA-42, Group 19	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	

OU 1129		D6.		D7.		D8.		D9.	
29 32	OU 1129, TA-63, Group 26	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	San Idelfonso Pueblo, Department of Interior, Bureau of Indian Affairs.	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Minimal sampling will be used to confirm the risk level, and provide the basis for NFA recommendatio n.

		D10.	D11.	D12.	
1 72	OU 1129, TA-35, Group 17		Ten Site canyon sampling needs to be coordinated with Cheryl Rofer and Everett Springer.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within theTA-35 boundary.
2 72	OU 1129, TA-35, Group 8	Lagoons are no longer in active use and being drained (by evaporation). EM-8 has expressed interest in keeping them as evaporation pits.	Will be scheduled with Aggregate W for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within TA-35 boundary.
3 69	OU 1129, TA-35, Group 10	D&D operations in this area are scheduled to begin in FY 94. D&D should be coordinated with Phase I sampling in this area.	Phase I sampling will be scheduled with D&D activities in this area.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This group is within the TA-35 boundary.
4 69	OU 1129, TA-48, Group 24	Phase I sampling of the mercury container storage area was conducted at this site in September 1993. Additional sampling has been scheduled for October 1993.	Sampling was completed at this site in September 1993 as Aggregate L.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.

		D10.	D11.	D12.	
5 68	OU 1129, TA-48, Group 23	Phase I sampling of the wetlands and sotrage area was conducted at this site in September 1993. Waiting on results.	Sampling was completed at this site in September 1993 as Aggregate X.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.
6 68	OU 1129, TA-35, Group 9	Lagoons and sand filters are out of comission and being drained (by evaporation).	Will be scheduled with Aggregate G for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within TA-35 boundary.
7 67	OU 1129, TA-35, Group 6	Operations are ongoing at TA-35. Sampling will have no effect on operations.	Sampling will be conducted with other TA-35 characterization activities.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within the TA-35 boundary.
8 65	OU 1129, TA-35, Group 5	Operations are ongoing. Work will be scheduled around the use of the chemical laser facility.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This group is within the TA-35 boundary.

		D10.	D11.	D12.	
9 61	OU 1129, Ta-35, Group 16	TA-35 currently has ongoing operations.	This PRS will be sampled with TA-35 Aggregate V in the Phase I investigation.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This PRS is within the TA-35 boundary.
10 60	OU 1129, TA-35, Group 11	The site has ongoing operations in the parking lot.	Aggregates H and I will be sampled in conjuction during Phase I investigations (Note: PRS 35-014(b) has been relocated to near Aggregate I.)	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This group is within the TA-35 boundary.
11 58	OU 1129, TA-35, Group 13	Ongoing operations. Sampling will not interfere with day to day operations.	Scheduling of Phase I sampling for this group should be done in conjuction with Aggregate H.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within TA-35 boundary.
12 58	OU 1129, TA-48, Group 21	Phase I sampling of NPDES permitted outfalls was conducted at this site in September 1993. Waiting on results.	Sampling was completed at this site in September 1993 as Aggregate Y.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.

		D10.	D11.	D12.	
13 58	OU 1129, TA-35, Group 4	TA-35 currently has ongoing operations.	These PRSs will be sampled with Aggregate U during Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This group is within the TA-35 boundary.
14 54	OU 1129, TA-35, Group 18	Active storm drains and electropolishing wastewater drains are within this group.	This group will be sampled with TA-35 Aggregate V in Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-35 boundary.
15 54	OU 1129, TA-48, Group 20	Sampling was conducted at this site in September 1993. Waiting on results.	Sampling was completed at this site in September 1993 as Aggregate K.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.
16 54	OU 1129, TA-52, Group 27	Operations are ongoing. The leach field is still in use.	TA-4 and TA-5 investigations will be scheduled with TA-52 for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	The site is outside of the fence at TA-52.

		D10.	D11.	D12.	
17 53	OU 1129, TA-35, Group 12	Ongoing operations. Sampling will not interfere with day to day operations.	Sampling for this PRS is scheduled as stand alone.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within TA-35 boundary.
18 53	OU 1129, TA-35, Group 14	Ongoing operations. Sampling will not interfere with day to day operations.	Scheduling of Phase I sampling for this group should be done in conjuction with Aggregate T.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within TA-35 boundary.
19 53	OU 1129, TA-35, Group 15	Ongoing operations. Sampling will not interfere with day to day operations.	Scheduling of Phase I sampling for this group should be done in conjuction with Aggregate T.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	This Group is within TA-35 boundary.
20 53	OU1129, TA-4 , Group 2	The site was abandoned in the late 1940s, and the majority of the site underwent D&D in 1985.	TA-4 will be scheduled with TA-5 for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	Former TA-4 is now incorporated into TA-52.

		D10.	D11.	D12.	
21 51	OU1129, TA-4, Group 1	The site was abandoned in the late 1940s, and the majority of the site underwent D&D in 1985.	TA-4 will be scheduled with TA-5 for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	The former firing site at TA-4 is now incorporated into TA-52.
22 51	OU1129, TA-5, Group 3	TA-5 is currently used as a security buffer zone, and for an occasional experiment by different laboratory groups.	TA-5 will be scheduled with TA-4 for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	TA-5 is currently used as a security buffer zone.
23 51	OU 1129, TA-48, Group 7	Phase I sampling of D&D of the acid waste lines was conducted at this site in September 1993. Waiting on results.	Sampling was completed at this site in September 1993 as Aggregate N.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.
24 51	OU 1129, TA-48, Group 7	Phase I sampling of D&D of the acid waste lines was conducted at this site in September 1993. Waiting on results.	Sampling was completed at this site in September 1993 as Aggregate N.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.

		D10.	D11.	D12.	
25 50	OU 1129, TA-48, Group 22	Phase I confirmatory sampling of D&D of the septic system, filter beds, and outfall was conducted at this site in September 1993. Waiting on results.	Sampling was completed at this site in September 1993 as Aggregate M.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-48 boundary.
26 50	OU 1129, TA-55, Group 25	On going operations. Phase I sampling will not disrupt operations at TA-55.	Will be sampled as Phase I investigations for Aggregate Z .	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-55 boundary.
27 49	OU 1129, TA-5, Group 28	TA-5 is currently used as a security buffer zone and for an occasional experiment by different laboratory groups. The majority of the site has undergone D&D.	TA-5 will be scheduled with TA-4 for Phase I investigations.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	TA-5 is currently used as a security buffer zone.
28 33	OU 1129, TA-42, Group 19	Former TA-42 has undergone D&D and Phase I sampling, no more ER related activities are necessary at this site.	Sampling was completed at this site to validate proposed contruction project of the Nuclear Safeguards Technologies Laboratory building addition to TA-55.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-55 boundary.

		D10.	D11.	D12.	
29 32	OU 1129, TA-63, Group 26	Septic systems are active and receive only sanitatry waste. Phase I sampling will not disrupt routine operations.	Will be sampled in Phase I investigations as Aggregate P .	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	These PRSs are within TA-63 boundary.

OU 1129

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1129, TA-35, Group 17	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
2	OU 1129, TA-35, Group 8	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
3	OU 1129, TA-35, Group 10	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1129, TA-48, Group 24	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
5	OU 1129, TA-48, Group 23	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
6	OU 1129, TA-35, Group 9	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1129, TA-35, Group 6	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
8	OU 1129, TA-35, Group 5	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
9	OU 1129, Ta-35, Group 16	Soils, sediments, or the vadose zone	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1129, TA-35, Group 11	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
11 OU 1129, TA-35, Group 13	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
12 OU 1129, TA-48, Group 21	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU 1129, TA-35, Group 4	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
14 OU 1129; TA-35, Group 18	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
15 OU 1129, TA-48, Group 20	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1129

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 OU 1129, TA-52, Group 27	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
17 OU 1129, TA-35, Group 12	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
18 OU 1129, TA-35, Group 14	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
19 OU 1129, TA-35, Group 15	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
20 OU1129, TA-4 , Group 2	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
21 OU1129, TA-4, Group 1	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
22 OU1129, TA-5, Group 3	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
23 OU 1129, TA-48, Group 7	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
24 OU 1129, TA-48, Group 7	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
25 OU 1129, TA-48, Group 22	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
26 OU 1129, TA-55, Group 25	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
27 OU 1129, TA-5, Group 28	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1129

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
28 OU 1129, TA-42, Group 19	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
29 OU 1129, TA-63, Group 26	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1130

Raymond L. Kidman

ICF Kaiser Engineers

Telephone Number 661-5227

Fax Number 661-5222

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

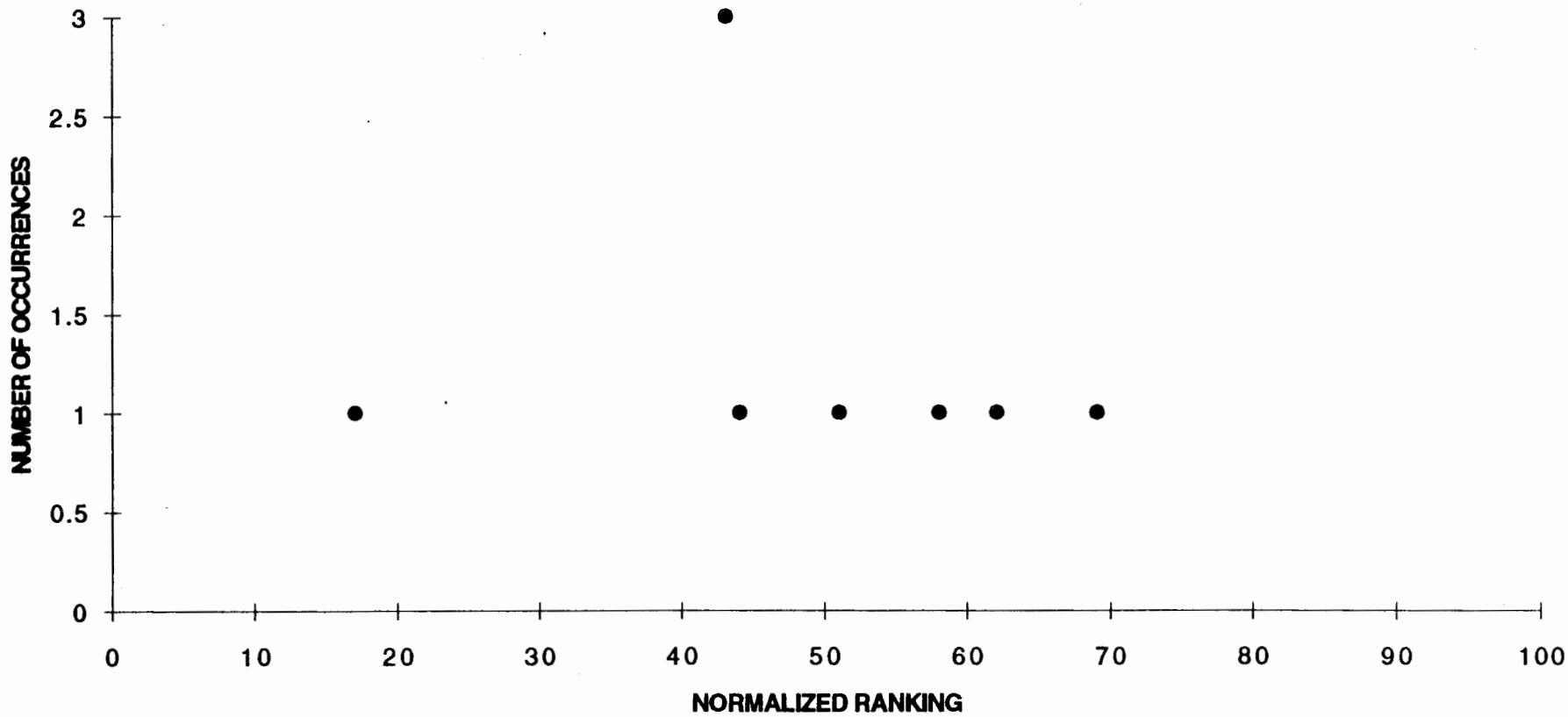
November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1130

Maximum 69		Minimum 17
PRS	**RANKING**	**COUNT**
		1
Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC C-36-006e)	69	
		1
Photo Outfall (C-36-003)	62	
		1
Septic System (36-003a)	58	
		1
Sump (36-002)	51	
		1
Boneyard (36-005)	44	
		3
MDA AA (36-001) and Burn Pits (36-004)	43	
Sump (36-003b)	43	
Surface Disposal Area (36-006)	43	
		1
Portable Vessel (AOC C-36-001)	17	

NORMALIZED RANKINGS
FOR OU 1130



See attachment for PRSs

AS OF: 11/3/93

OU 1130

		A1.	A2.	A3.	A4.	B1.	B2.
1	Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC C-36-006e)	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	◉ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	69	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	Photo Outfall (C-36-003)	○ High risk	○ High risk	◉ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	62	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	Septic System (36-003a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	◉ Low risk	◉ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	58	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	Sump (36-002)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	◉ 100 ft to 300 ft	○ 1 to 4 miles
	51	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	Boneyard (36-005)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	44	○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
6	MDA AA (36-001) and Burn Pits (36-004)	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	43	○ No risk	○ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
7	Sump (36-003b)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	43	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
8	Surface Disposal Area (36-006)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	43	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
9	Portable Vessel (AOC C-36-001)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	17	○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1130

		B3	B4.	B5.
1	Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC 69)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
2	Photo Outfall (C-36-003) 62	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
3	Septic System (36-003a) 58	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
4	Sump (36-002) 51	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
5	Boneyard (36-005) 44	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
6	MDA AA (36-001) and Burn Pits (36-004) 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
7	Sump (36-003b) 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
8	Surface Disposal Area (36-006) 43	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
9	Portable Vessel (AOC C-36-001) 17	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ◉ In sealed containers

OU 1130

		B6.	B7.
1	Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC 69)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	Photo Outfall (C-36-003) 62	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	Septic System (36-003a) 58	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	Sump (36-002) 51	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	Boneyard (36-005) 44	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
6	MDA AA (36-001) and Burn Pits (36-004) 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
7	Sump (36-003b) 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
8	Surface Disposal Area (36-006) 43	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
9	Portable Vessel (AOC C-36-001) 17	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

OU 1130

	B8.	B9.
1 Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC 69	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
2 Photo Outfall (C-36-003) 62	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
3 Septic System (36-003a) 58	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
4 Sump (36-002) 51	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
5 Boneyard (36-005) 44	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
6 MDA AA (36-001) and Burn Pits (36-004) 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
7 Sump (36-003b) 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
8 Surface Disposal Area (36-006) 43	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
9 Portable Vessel (AOC C-36-001) 17	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1130

	C1.	C2.	C3.
1 Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC 69	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 Photo Outfall (C-36-003) 62	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
3 Septic System (36-003a) 58	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4 Sump (36-002) 51	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 Boneyard (36-005) 44	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6 MDA AA (36-001) and Burn Pits (36-004) 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
7 Sump (36-003b) 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
8 Surface Disposal Area (36-006) 43	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
9 Portable Vessel (AOC C-36-001) 17	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1130		D1.		D2.		D3.		D4.		D5.	
1 69	Aggregate Firing Sites (36-004) and Projectile	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The areas could be scanned with field instruments for the collection and removal of waste and contaminated material.	○ High ○ Mediun ◉ Low	Remediation would be difficult as the contamination is dispersed over a large area. The waste generated from collection	○ High ○ Mediur ◉ Low	Wastes are likely to be above SALs and potentially above levels indicated by a baseline risk assessment.
2 62	Photo Outfall (C-36-003)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal of waste and contaminated material	○ High ○ Mediun ◉ Low	If remediation is required based on the results of a baseline risk assessment, removal would be difficult. The waste generated	◉ High ○ Mediur ○ Low	COCs may very well be below SALs.
3 58	Septic System (36-003a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal of waste and contaminated material	○ High ◉ Mediun ○ Low	If remediation is required based on the results of a baseline risk assessment, removal is a viable action. The waste generated	○ High ◉ Mediur ○ Low	COCs may be below SALs.
4 51	Sump (36-002)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal of waste and contaminated material	◉ High ○ Mediun ○ Low	If remediation is required based on COC levels exceeding SALs, removal is a viable action. The waste generated	◉ High ○ Mediur ○ Low	COCs may very well be below SALs.

OU 1130

		D1.		D2.		D3.		D4.		D5.	
5 44	Boneyard (36-005)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The areas could be scanned with field instruments for the collection and removal of waste and contaminated material.	◉ High ○ Mediun ○ Low	If remediation is required based on the results of a baseline risk assessment, removal is a viable action. The waste generated	◉ High ○ Mediu ○ Low	COCs may very well be below SALs.
6 43	MDA AA (36-001) and Burn Pits (36-004)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal of waste and contaminated material	○ High ◉ Mediun ○ Low	If remediation is required based on the results of a baseline risk assessment, removal is a viable action. The waste generated	◉ High ○ Mediu ○ Low	COCs may very well be below SALs.
7 43	Sump (36-003b)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Excavation and removal of waste and contaminated material	◉ High ○ Mediun ○ Low	If remediation is required based on COCs exceeding SALs, removal is a viable action. The waste generated	◉ High ○ Mediu ○ Low	COCs may very well be below SALs.
8 43	Surface Disposal Area (36-006)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The areas could be scanned with field instruments for the collection and removal of waste and contaminated material.	○ High ◉ Mediun ○ Low	If remediation is required based on the results of a baseline risk assessment, removal is a viable action. The waste generated	◉ High ○ Mediu ○ Low	COCs may very well be below SALs.

OU 1130		D1.	D2.	D3.	D4.	D5.
9 17	Portable Vessel (AOC C-36-001)	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	Removal of container.	◉ High ○ Mediu ○ Low	If remediation is required based on COCs exceeding SALs, removal is a viable action. The waste generated	◉ High ○ Mediu ○ Low	COCs may very well be below SALs.

OU 1130		D6.		D7.		D8.		D9.	
1 69	Aggregate Firing Sites (36-004) and Projectile	○ High ◉ Mediu ○ Low	Remediation of firing sites may become a public concern.	○ High ○ Mediu ◉ Low	none known	○ High ◉ Mediu ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	○ High ◉ Mediu ○ Low	Risk reduction would be high but the cost of remediation would also be high.
2 62	Photo Outfall (C-36-003)	○ High ○ Mediu ◉ Low	none known	○ High ○ Mediu ◉ Low	none known	○ High ◉ Mediu ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	◉ High ○ Mediu ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.
3 58	Septic System (36-003a)	○ High ○ Mediu ◉ Low	none known	○ High ○ Mediu ◉ Low	none known	○ High ◉ Mediu ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	○ High ◉ Mediu ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.
4 51	Sump (36-002)	○ High ○ Mediu ◉ Low	none known	○ High ○ Mediu ◉ Low	none known	○ High ◉ Mediu ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	◉ High ○ Mediu ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.

OU 1130		D6.		D7.		D8.		D9.	
5 44	Boneyard (36-005)	○ High ○ Mediur ◉ Low	none known	○ High ○ Mediur ◉ Low	none known	○ High ◉ Mediur ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	◉ High ○ Mediun ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.
6 43	MDA AA (36-001) and Burn Pits (36-004)	○ High ○ Mediur ◉ Low	none known	○ High ○ Mediur ◉ Low	none known	○ High ◉ Mediur ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	◉ High ○ Mediun ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.
7 43	Sump (36-003b)	○ High ○ Mediur ◉ Low	none known	○ High ○ Mediur ◉ Low	none known	○ High ◉ Mediur ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	◉ High ○ Mediun ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.
8 43	Surface Disposal Area (36-006)	○ High ○ Mediur ◉ Low	none known	○ High ○ Mediur ◉ Low	none known	○ High ◉ Mediur ○ Low	Real-time analysis by field instruments that are in the development phase could be very beneficial for site	◉ High ○ Mediun ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.

OU	1130	D6.		D7.		D8.		D9.	
9 17	Portable Vessel (AOC C-36-001)	○ High ○ Mediur ◉ Low	none known	○ High ○ Mediur ◉ Low	none known	○ High ○ Mediur ◉ Low	Real-time analysis by field instruments that are currently available would be sufficient for site characterizatio	◉ High ○ Medium ○ Low	If COCs are below SALs, uncertainty reduction would be high and costs would be low.

OU 1130

		D10.	D11.	D12.	
1 69	Aggregate Firing Sites (36-004) and Projectile	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 62	Photo Outfall (C-36-003)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 58	Septic System (36-003a)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 51	Sump (36-002)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1130

		D10.	D11.	D12.	
5 44	Boneyard (36-005)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 43	MDA AA (36-001) and Burn Pits (36-004)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 43	Sump (36-003b)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 43	Surface Disposal Area (36-006)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1130		D10.	D11.	D12.	
9 17	Portable Vessel (AOC C-36-001)	Ongoing firing site activities make coordination of site access very important.	All sampling and remedial activities at TA-36 scheduled for Phase I characterization could well be accomplished within the same field effort.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1130

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 Aggregate Firing Sites (36-004) and Projectile Testing Area (AOC C-36-006e)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
2 Photo Outfall (C-36-003)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
3 Septic System (36-003a)	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low

OU 1130	Medium	Analytical data/sampling	Operating and process history	Level of certainty
4 Sump (36-002)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
5 Boneyard (36-005)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
6 MDA AA (36-001) and Burn Pits (36-004)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

OU 1130	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 Sump (36-003b)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
8 Surface Disposal Area (36-006)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
9 Portable Vessel (AOC C-36-001)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1132

Dale E. Conover, Billie M.

MEE-4

Telephone Number (505) 662-7300

Fax Number (505)662-7800

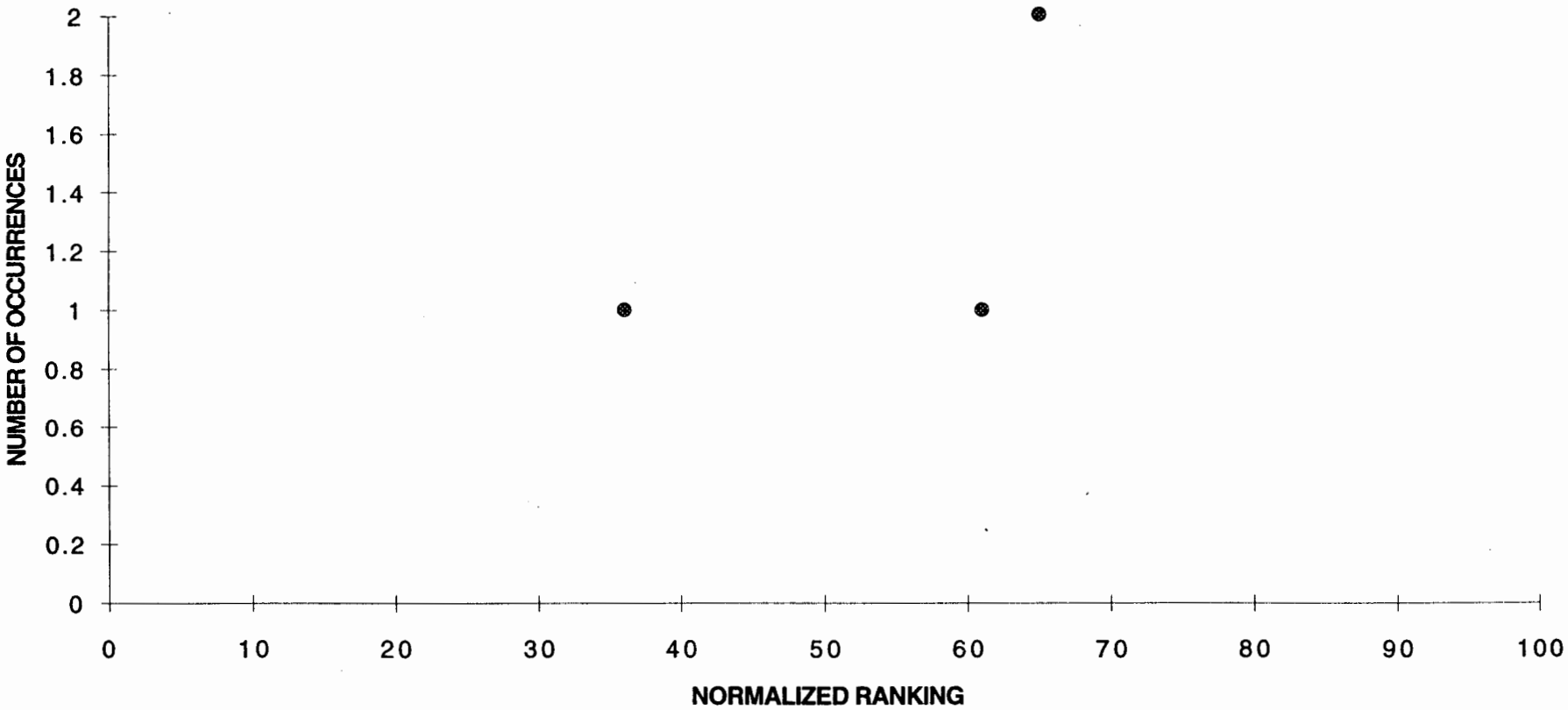
Los Alamos
NATIONAL LABORATORY

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1132

Maximum 65		Minimum 36
PRS	**RANKING**	**COUNT**
		2
OU1132, TA 39, Aggr. A, 2 PRSs, Landfills	65	
OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites	65	
		1
OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys	61	
		1
OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas	36	

NORMALIZED RANKINGS
FOR OU 1132



See attachment for PRSs

AS OF: 11/8/93

OU 1132

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills	◉ High risk	○ High risk	◉ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	65	○ Low risk	◉ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites	◉ High risk	○ High risk	◉ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	◉ Moderate ris	○ Moderate ris	◉ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	65	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
3	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	◉ Moderate ris	◉ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	61	○ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	36	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1132

		B3	B4.	B5.
1	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills 65	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites 65	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys 61	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas 36	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ◉ In sealed containers

OU 1132

		B6.	B7.
1	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills 65	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites 65	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys 61	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas 36	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None

OU 1132

		B8.	B9.
1	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills 65	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
2	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites 65	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
3	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys 61	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	◉ High probability ○ Moderate probabilit ○ Low probability ○ None
4	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas 36	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1132

	C1.	C2.	C3.
1 OU1132, TA 39, Aggr. A, 2 PRSs, Landfills 65	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
2 OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites 65	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
3 OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys 61	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4 OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas 36	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control

OU 1132		D1.		D2.		D3.		D4.		D5.	
1 65	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills	○ Yes ◉ No	Abandoned landfills are inactive.	○ Yes ◉ No		◉ Yes ○ No	Excavation and treatment (removal, chemical fixation, vitrification) are currently avaliable technologies	○ High ○ Mediun ◉ Low	This site lays adjacent to an actively eroding stream bed.	○ High ○ Mediu ◉ Low	
2 65	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites	○ Yes ◉ No	Firing Sites and Gas Gun Site are still active.	○ Yes ◉ No		◉ Yes ○ No	Some new technologies may have to be developed. Existing solid waste removal (excavation) and treatment technologies may be	○ High ○ Mediun ◉ Low	Large areas are potentially contaminated, based on currently available data. Also, the firing sites are still active.	○ High ○ Mediu ◉ Low	This is low due to current site activity and high potential for widespread contamination.
3 61	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys	○ Yes ◉ No	There are one active and one inactiveSeptic System and Sand Filter at TA-39. The Chemical and HE Seepage Pits are both inactive.	○ Yes ◉ No		◉ Yes ○ No	Technology to remediate tank and septic systems is readily available.	○ High ○ Mediun ◉ Low	VCA is not likely, baseline risk assesment will be required to determine appropriate action.	○ High ○ Mediu ◉ Low	We suspect potential contamination in severalof theses septic systems.
4 36	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas	○ Yes ◉ No	Storage areas are both inactive and active sites, that are under Lab administrative control.	○ Yes ◉ No		◉ Yes ○ No		○ High ○ Mediun ◉ Low	We believe that the probability of contaminants at these sites is low.	◉ High ○ Mediu ○ Low	

OU 1132		D6.		D7.		D8.		D9.	
1 65	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills	○ High ◉ Mediu ○ Low	A flood may carry the potential contaminants off site.	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	The inactive landfills lie in a stream channel and are currently being eroded by periodic flooding, however, the cost of
2 65	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	The potential contaminants of concern at these sites include depleted uranium and high explosives. Current	○ High ◉ Mediu ○ Low	The active firing sites contain large areas that include steep canyon walls, rough terrain, and cliffs that are potentially contaminated with depleted
3 61	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ◉ Mediu ○ Low	The potential contaminants of concern at these sites include silver, volatile and semi-volatile chemicals and high explosives.	◉ High ○ Mediu ○ Low	
4 36	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas	○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	Storage areas may not require extensive remedial action.

OU 1132

		D10.	D11.	D12.	
1 65	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills	Inactive landfills will remain so. MDA-Y will not impact the current site operations (ie TA-39 operations), however one of the pits at 39-001(a) extends beneth Building TA-39-69.	Any other PRSs with buried hazardous materials could use the same remedial action team and technology.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 65	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites	Active firing sites and the gas-gun site are currently used and remedial action will have a major impact on current site operations (ie TA-39 operations).	Due to their close proximity to each other, the firing sites are amenable to common remedial actions and one mobilization.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 61	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys	Active septic system is currently in use. The chemical and HE seepage pits and abandoned septic system can be removed without impacting current operations.	Large numbers of septic systems and underground storage tanks exist at the Lab. Technology developed for LUST detection and tank removal can be applied to numerous sites.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 36	OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas	Most of the storage areas are currently active (six of the eight sites) and necessary for continuing operations at TA-39.	None.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1132

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU1132, TA 39, Aggr. A, 2 PRSs, Landfills	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2	OU1132, TA 39, Aggr C, 6 PRSs, Firing Sites	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
3	OU1132, TA 39, Aggr D, 4 PRSs, Septic Sys	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1132

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
4 OU1132, TA 39, Aggr. B, 8 PRSs Strge Areas	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

SRS Summary for OU 1136

Calvin J. Martell

CLS-1

Telephone Number 665-7430

Fax Number 665-4632

Site Ranking was not submitted for OU 1136.
(No Further Action on OU - per Calvin Martell)

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

OU 1136

1

0

A1.	A2.	A3.	A4.	B1.	B2.
O High risk	O High risk	O High risk	O High risk	O 30 ft or less	O Less than 1/4 mile
O Moderate risk	O Moderate ris	O Moderate ris	O Moderate ris	O 30 ft to 100 ft	O 1/4 to 1 mile
O Low risk	O Low risk	O Low risk	O Low risk	O 100 ft to 300 ft	O 1 to 4 miles
O No risk	O No risk	O No risk	O No risk	O Greater than 300 ft	O Greater than 4 mil

OU 1136

1

0

B3	B4.	B5.
O Less than 1/4 m	O High probability	O Uncontrolled
O 1/4 to 1/2 mile	O Moderate probab	O Uncovered or unlined pit, trench, or
O 1/2 to 1 mile	O Low probability	O Lined or diked or covered pit, trench
O Greater than 1 m	O None	O In sealed containers

OU 1136

1

0

B6.

- O None
- O Site covered with soil and vegetated, but lacking special run-on/ru
- O Site capped with engineered cover with run-on/run-off control
- O No control required

B7.

- O High probability
- O Moderate probab
- O Low probability
- O None

OU 1136

1

0

B8.

- O Explosive or spontaneous
- O Moderate to high combustibility and/or reactivity
- O Low combustibility and/or reactivity or unknown bu
- O Noncombustible or nonreactive or not applicable

B9.

- O High probability
- O Moderate probabilit
- O Low probability
- O None

OU 1136

1

0

C1.	C2.	C3.
O Less than 1/4 mile	O High probability	O Uncontrolled
O 1/4 to 1/2 mile	O Moderate probabilit	O Moderate level of con
O 1/2 to 1 mile	O Low probability	O High level of control
O Greater than 1 mile	O None	

OU 1136

1

0

D1.	D2.	D3.	D4.	D5.
O Yes O No	O Yes O No	O Yes O No	O High O Mediu O Low	O High O Mediu O Low

11/9/93

OU 1136

1		D6.	D7.	D8.	D9.
0		O High O Mediur O Low	O High O Mediur O Low	O High O Mediur O Low	O High O Medium O Low

OU 1136

	D10.	D11.	D12.
1 0			O DOE O Private O County O Pueblo O Other Federal Agenc

OU 1136

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	Soils, sediments, or the vadose zone	O Yes O No	O Yes O No	O High O Medium O Low
	Ground water	O Yes O No	O Yes O No	O High O Medium O Low
	Surface water	O Yes O No	O Yes O No	O High O Medium O Low
	Air	O Yes O No	O Yes O No	O High O Medium O Low

SRS Summary for OU 1140

Roy Michelotti

CLS-DO

Telephone Number 665-7444

Fax Number 665-4632

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1140

Maximum 58 | Minimum 31

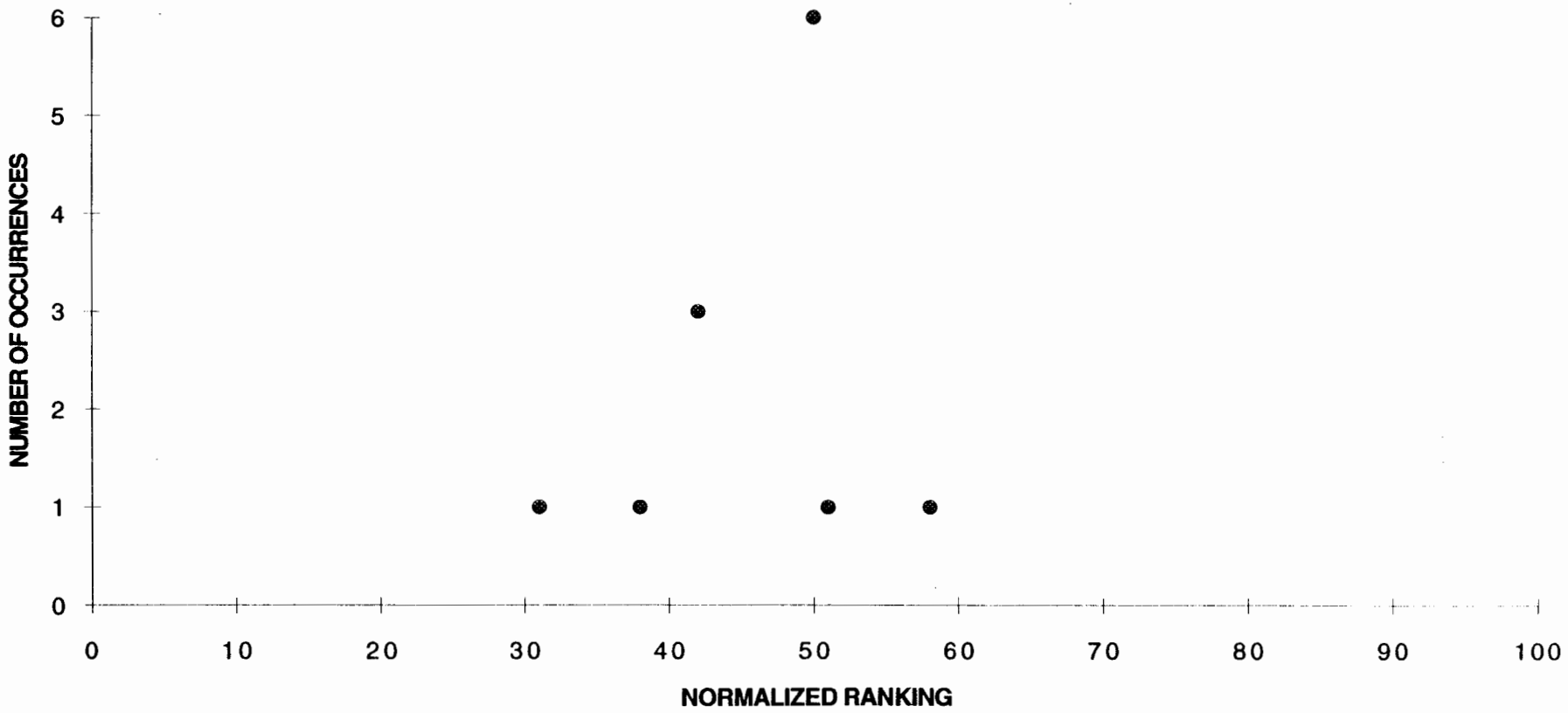
PRS	RANKING	COUNT
		1
OU 1140, TA-46, PRS 46-002	58	
		1
OU 1140, TA-46, PRS 46-009-a	51	
		6
OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs [46-004-d2, 46-aoc-002, 46-aoc-003]	50	
OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, 46-004-r, 46-004-s, 46-004-t. 46-004-u. 46-004-v. 46-004-w. 46-004-x.	50	
OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 PRSs [46-004-g, 46-004-h]	50	
OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, 46-006-a, 46-006-b, 46-006-c, 46-006-d. 46-006-f. 46-006-g. 46-007. 46-008-a.	50	
OU 1140, TA-46, PRS 46-003-f	50	
OU 1140, TA-46, PRS 46-009-b	50	
		3
OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, 46-004-e, 46-004-p]	42	
OU 1140, TA-46, Septic with Surface Release Aggregate #6, 2 PRSs [46-003-a, 46-003-g]	42	
OU 1140, TA-46, PRS 46-003-d	42	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1140

PRS	RANKING	COUNT
		1
OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, 46-003-c, 46-003-e]	38	
		1
OU 1140, TA-46, PRS 46-005	31	

NORMALIZED PLOT OF RANKINGS FOR OU 1140



See attachment for PRSs

AS OF: 11/9/93

OU 1140

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1140, TA-46, PRS 46-002	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	● Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	58	○ No risk	○ No risk	○ No risk	○ No risk	● Greater than 300 ft	○ Greater than 4 mil
2	OU 1140, TA-46, PRS 46-009-a	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	51	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
3	OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs [46-004-d2, 46-aoc-002,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
4	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, 46-004-r,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
5	OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 PRSs	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
6	OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, 46-006-a, 46-006-b,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
7	OU 1140, TA-46, PRS 46-003-f	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
8	OU 1140, TA-46, PRS 46-009-b	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	50	○ No risk	● No risk	○ No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil
9	OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, 46-004-e, 46-004-p]	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	● 1/4 to 1 mile
		○ Low risk	● Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
	42	○ No risk	○ No risk	● No risk	● No risk	● Greater than 300 ft	○ Greater than 4 mil

OU 1140

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1140, TA-46, Septic with Surface Release Aggregate #6, 2 PRSs [46-003-a, 46-003-g]	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
	42						
11	OU 1140, TA-46, PRS 46-003-d	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
	42						
12	OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, 46-003-c,	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
	38						
13	OU 1140, TA-46, PRS 46-005	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
	31						

OU 1140

		B3	B4.	B5.
1	OU 1140, TA-46, PRS 46-002 58	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	O Uncontrolled O Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench O In sealed containers
2	OU 1140, TA-46, PRS 46-009-a 51	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
3	OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs 50	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
4	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, 50	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
5	OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 50	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
6	OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, 50	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
7	OU 1140, TA-46, PRS 46-003-f 50	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
8	OU 1140, TA-46, PRS 46-009-b 50	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	◉ High probability O Moderate probab O Low probability O None	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
9	OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, 42	◉ Less than 1/4 m O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 n	O High probability O Moderate probab ◉ Low probability O None	O Uncontrolled ◉ Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers
10	OU 1140, TA-46 Septic with Surface Release Aggregate #[illegible] PRS 42	◉ [illegible] O [illegible] O [illegible] O [illegible]	[illegible] [illegible] [illegible] O [illegible]	◉ Uncontrolled O Uncovered or unlined pit, trench, or O Lined or diked or covered pit, trench O In sealed containers

OU 1140

	B3	B4.	B5.
11 OU 1140, TA-46, PRS 46-003-d (42)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12 OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, (38)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13 OU 1140, TA-46, PRS 46-005 (31)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers

OU 1140

		B6.	B7.
1	OU 1140, TA-46, PRS 46-002 (58)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1140, TA-46, PRS 46-009-a (51)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs (50)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, (50)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 (50)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, (50)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
7	OU 1140, TA-46, PRS 46-003-f (50)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
8	OU 1140, TA-46, PRS 46-009-b (50)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
9	OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, (42)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
10	OU 1140, TA-46, Septic with Surface Release Aggregate #6, 2 PRSs (42)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1140

	B6.	B7.
11 OU 1140, TA-46, PRS 46-003-d 42	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
12 OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, 38	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
13 OU 1140, TA-46, PRS 46-005 31	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None

OU 1140

		B8.	B9.
1	OU 1140, TA-46, PRS 46-002 58	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
2	OU 1140, TA-46, PRS 46-009-a 51	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
3	OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
5	OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
6	OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
7	OU 1140, TA-46, PRS 46-003-f 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
8	OU 1140, TA-46, PRS 46-009-b 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
9	OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1140

	B8.	B9.
10 OU 1140, TA-46, Septic with Surface Release Aggregate #6, 2 PRSs (42)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
11 OU 1140, TA-46, PRS 46-003-d (42)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
12 OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, (38)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
13 OU 1140, TA-46, PRS 46-005 (31)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1140

		C1.	C2.	C3.
1	OU 1140, TA-46, PRS 46-002 58	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
2	OU 1140, TA-46, PRS 46-009-a 51	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
3	OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs 50	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
4	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, 50	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
5	OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 50	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
6	OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, 50	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
7	OU 1140, TA-46, PRS 46-003-f 50	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
8	OU 1140, TA-46, PRS 46-009-b 50	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	◉ Uncontrolled O Moderate level of con O High level of control
9	OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, 42	◉ Less than 1/4 mile O 1/4 to 1/2 mile O 1/2 to 1 mile O Greater than 1 mile	O High probability O Moderate probability O Low probability ◉ None	O Uncontrolled ◉ Moderate level of con O High level of control

OU 1140

	C1.	C2.	C3.
10 OU 1140, TA-46, Septic with Surface Release Aggregate #6, 2 PRSs (42)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
11 OU 1140, TA-46, PRS 46-003-d (42)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
12 OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, (38)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
13 OU 1140, TA-46, PRS 46-005 (31)	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1140		D1.		D2.		D3.		D4.		D5.	
1 58	OU 1140, TA-46, PRS 46-002	○ Yes ◉ No	Possible RCRA Unit, still (or recently) active and PCOCs include RCRA wstes. Early Investigation appropriate.	○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found. Partial VCA recommended in RFI Work Plan.	○ High ◉ Mediun ○ Low	Radioactive, Hazardous, Mixed Partial VCA recommended in RFI Work Plan VCA will not be cheap, should do	○ High ○ Mediur ◉ Low	Contamination anticipated
2 51	OU 1140, TA-46, PRS 46-009-a	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Capping or removal if contamination is found.	○ High ○ Mediun ◉ Low	Radioactive, Hazardous, Mixed VCA could be performed but volume is large and heterogeneou s.	○ High ◉ Mediur ○ Low	Expect mostly construction debris, but reasonable chance for haz, rad, or mixed wastes.
3 50	OU 1140, TA-46, Exhaust Stack	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found, assuming contamination in sediment traps.	○ High ○ Mediun ◉ Low	Radioactive, Be Widely dispersed	◉ High ○ Mediur ○ Low	Widely dispersed, therefore low concentration s anticipated
4 50	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found, assuming contamination in sediment traps.	◉ High ○ Mediun ○ Low	Radioactive, Hazardous, Mixed Contaminants confined to drainage channels. Successful VCA likely for individual	◉ High ○ Mediur ○ Low	Small quantities of contaminants. Successful NFA likely for individual drainage channels and contributing PRSs.

OU 1140		D1.		D2.		D3.		D4.		D5.	
5 50	OU 1140,TA-46, Outfall/Stack Emissions/Dr	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found, assuming contamination in sediment traps.	○ High ○ Mediun ◉ Low	Radioactive, Hazardous, Mixed Widely dispersed	◉ High ○ Mediur ○ Low	Small quantities of contaminants.
6 50	OU 1140, TA-46, Surface Release	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found.	◉ High ○ Mediun ○ Low	Radioactive, Hazardous, Mixed Contamination limited to small areas and drainage channels.	○ High ◉ Mediur ○ Low	Some contaminants expected for some PRSs.
7 50	OU 1140, TA-46, PRS 46-003-f	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found.	◉ High ○ Mediun ○ Low	Radioactive, Hazardous, Mixed Contamination probably well confined.	◉ High ○ Mediur ○ Low	•Small quantities of contaminants. •Most surface contaminants probably removed with sand filter removal. •No contaminants
8 50	OU 1140, TA-46, PRS 46-009-b	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found.	◉ High ○ Mediun ○ Low	Radioactive, Hazardous, Mixed Contamination volume moderate (10,000 cu-yd).	○ High ◉ Mediur ○ Low	No contamination discovered in runoff drainage during SWSC construction. "Dirty" sand hauled to Area G.

OU 1140

		D1.		D2.		D3.		D4.		D5.	
9 42	OU 1140, TA-46, Dry Well Aggregate #1,	O Yes ◉ No	PRS 46-004-c, 46-004-d & 46-004-e possible RCRA Units, still (or recently) active and PCOCs include RCRA wstes. Early Investigation	O Yes ◉ No		◉ Yes O No	VCA removal recommended in work plan.	◉ High O Mediun O Low	Radioactive, Hazardous, Mixed Recommended for VCA in RFI Work Plan	O High ◉ Mediur O Low	Contamination expected. Recommende d for VCA in RFI Work Plan
10 42	OU 1140, TA-46, Septic with Surface Release	O Yes ◉ No	PRS 46-003-g Possible RCRA Unit, still (or recently) active and PCOCs include RCRA wstes. Early Investigation appropriate.	O Yes ◉ No		◉ Yes O No	Removal if contamination is found.	◉ High O Mediun O Low	Radioactive, Hazardous, Mixed Contamination probably well confined.	◉ High O Mediur O Low	Small quantities of contaminants No contaminants expected in outfalls.
11 42	OU 1140, TA-46, PRS 46-003-d	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	VCA removal recommended in work plan.	◉ High O Mediun O Low	Radioactive, Hazardous, Mixed Recommended for VCA in RFI Work Plan	O High O Mediur ◉ Low	Contamination expected. Recommende d for VCA in RFI Work Plan.
12 38	OU 1140, TA-46, Septic, Subsurface Only,	O Yes ◉ No		O Yes ◉ No		◉ Yes O No	Removal if contamination is found.	◉ High O Mediun O Low	Radioactive, Hazardous, Mixed Contamination probably well confined.	◉ High O Mediur O Low	Small quantities of contaminants

OU 1140		D1.		D2.		D3.		D4.		D5.	
13 31	OU 1140, TA-46, PRS 46-005	○ Yes ◉ No	Possible RCRA Unit, still (or recently) active and PCOCs include RCRA wstes. Early Investigation appropriate.	○ Yes ◉ No		◉ Yes ○ No	Removal if contamination is found. Partial VCA recommended in RFI Work Plan.	○ High ◉ Mediun ○ Low	Radioactive, Hazardous, Mixed (Salt) Partial VCA recommended in RFI Work Plan	◉ High ○ Mediur ○ Low	Small quantities of contaminants.

OU 1140		D6.		D7.		D8.		D9.	
1 58	OU 1140, TA-46, PRS 46-002	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low	No new technologies required, but could use to develop field sensing of RCRA wastes.	○ High ◉ Medium ○ Low	Contamination expected. Early investigation would reduce uncertainty of RCRA applicability.
2 51	OU 1140, TA-46, PRS 46-009-a	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	There is a medium potential for Phase II characterization.
3 50	OU 1140, TA-46, Exhaust Stack	○ High ◉ Mediur ○ Low	San Ildefonso land potentially received historic exhaust stack emissions.	○ High ◉ Mediur ○ Low	San Ildefonso (and Bureau of Indian Affairs?)	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	High probability of NFA with limited characterization; would reduce uncertainty.
4 50	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low	No new technologies required, but could use to develop field sensing of RCRA wastes.	◉ High ○ Medium ○ Low	Contamination expected for some PRSs. Some will very likely be recommended for NFA after Phase I investigation.

OU	1140	D6.		D7.		D8.		D9.	
5 50	OU 1140,TA-46, Outfall/Stack Emissions/Dr	O High ◉ Mediur O Low	San Ildefonso land potentially received historic exhaust stack emissions.	O High ◉ Mediur O Low	San Ildefonso (and Bureau of Indian Affairs?)	O High O Mediur ◉ Low		◉ High O Mediun O Low	High probability of NFA with limited characterization ; would reduce uncertainty.
6 50	OU 1140, TA-46, Surface Release	O High O Mediur ◉ Low		O High O Mediur ◉ Low	None	O High O Mediur ◉ Low	No new technologies required, but could use to develop field sensing of RCRA wastes.	O High ◉ Mediun O Low	Contamination expected for some PRSs. Some will likely be recommended for NFA after Phase I investigation.
7 50	OU 1140, TA-46, PRS 46-003-f	O High O Mediur ◉ Low		O High O Mediur ◉ Low	None	O High O Mediur ◉ Low	New technologies not required, but could use to develop shallow subsurface remote sensing by air-borne	◉ High O Mediun O Low	High probability of NFA with limited characterization ; would reduce uncertainty.
8 50	OU 1140, TA-46, PRS 46-009-b	O High O Mediur ◉ Low		O High O Mediur ◉ Low	None	O High O Mediur ◉ Low		O High ◉ Mediun O Low	There is a medium potential for Phase II characterization

OU 1140		D6.		D7.		D8.		D9.	
9 / 42	OU 1140, TA-46, Dry Well Aggregate #1,	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low	No new technologies required, but could use to develop field sensing of RCRA wastes.	◉ High ○ Mediun ○ Low	VCA would reduce risk and uncertainty, and is less costly than characterization and subsequent corrective action. Early
10 / 42	OU 1140, TA-46, Septic with Surface Release	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low	New technologies not required, but could use to develop shallow subsurface remote sensing by air-borne	◉ High ○ Mediun ○ Low	High probability of NFA with limited characterization would reduce uncertainty. Early investigation (46-003-g) would reduce
11 / 42	OU 1140, TA-46, PRS 46-003-d	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low	New technologies not required, but could use to develop shallow subsurface remote sensing by air-borne	◉ High ○ Mediun ○ Low	VCA would reduce risk and uncertainty, and is less costly than characterization and subsequent corrective action.
12 / 38	OU 1140, TA-46, Septic, Subsurface Only,	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low	New technologies not required, but could use to develop shallow subsurface remote sensing by air-borne	◉ High ○ Mediun ○ Low	High probability of NFA with limited characterization ; would reduce uncertainty.

OU 1140		D6.		D7.		D8.		D9.	
13 31	OU 1140, TA-46, PRS 46-005	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	None	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	High probability of NFA with limited characterization; would reduce uncertainty. Early investigation would reduce uncertainty of

OU 1140

		D10.	D11.	D12.	
1 58	OU 1140, TA-46, PRS 46-002	Ongoing Operations	Coordinate investigation with PRS 46-005.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 51	OU 1140, TA-46, PRS 46-009-a	Ongoing Operations	Investigate both landfills in same campaign. Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 50	OU 1140, TA-46, Exhaust Stack	Ongoing Operations	Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 50	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs	Ongoing Operations	Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 50	OU 1140,TA-46, Outfall/Stack Emissions/Dr	Ongoing Operations	Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
6 50	OU 1140, TA-46, Surface Release	Ongoing Operations	Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
7 50	OU 1140, TA-46, PRS 46-003-f	Ongoing Operations	Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	
8 50	OU 1140, TA-46, PRS 46-009-b	Ongoing Operations	Investigate both landfills in same campaign. Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases.	◉ DOE O Private O County O Pueblo O Other Federal Agenc	

		D10.	D11.	D12.	
9 42	OU 1140, TA-46, Dry Well Aggregate #1,	Ongoing Operations	Propose to conduct all septic and dry-well VCAs (aggregates 1 & 9) in one campaign.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
10 42	OU 1140, TA-46, Septic with Surface Release	Ongoing Operations	Many surface PRSs at TA-46 are adjacent or overlapping, offering schedule and cost economies during characterization and remediation phases. Propose to conduct characterizations of all septic systems in one	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
11 42	OU 1140, TA-46, PRS 46-003-d	Ongoing Operations	Propose to conduct all septic and dry-well VCAs (aggregates 1 & 9) in one campaign.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	
12 38	OU 1140, TA-46, Septic, Subsurface Only,	Ongoing Operations	Propose to conduct characterizations of all septic systems in one campaign.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agend	

OU 1140

		D10.	D11.	D12.	
13 31	OU 1140, TA-46, PRS 46-005	Ongoing Operations	Coordinate investigation with PRS 46-002.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1140	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1140, TA-46, PRS 46-002	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
2 OU 1140, TA-46, PRS 46-009-a	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
3 OU 1140, TA-46, Exhaust Stack Emissions Aggregate #2, 3 PRSs [46-004-d2, 46-aoc-002, 46-aoc-003]	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1140

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1140, TA-46, Outfall Aggregate #3, 16 PRSs [46-004-f, 46-004-m, 46-004-q, 46-004-r, 46-004-s, 46-004-t, 46-004-u, 46-004-v,	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
		Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
		Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
		Air	O Yes ● No	● Yes O No	● High O Medium O Low
5	OU 1140,TA-46, Outfall/Stack Emissions/Drainline Aggregate #4, 2 PRSs [46-004-g, 46-004-h]	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
		Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
		Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
		Air	● Yes O No	● Yes O No	● High O Medium O Low
6	OU 1140, TA-46, Surface Release Aggregate #7, 15 PRSs [46-003-h, 46-006-a, 46-006-b, 46-006-c, 46-006-d, 46-006-f, 46-006-g,	Soils, sediments, or the vadose zone	O Yes ● No	● Yes O No	O High O Medium ● Low
		Ground water	O Yes ● No	● Yes O No	O High O Medium ● Low
		Surface water	O Yes ● No	● Yes O No	O High O Medium ● Low
		Air	O Yes ● No	● Yes O No	● High O Medium O Low

OU 1140

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU 1140, TA-46, PRS 46-003-f	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
8	OU 1140, TA-46, PRS 46-009-b	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
9	OU 1140, TA-46, Dry Well Aggregate #1, 4 PRSs [46-004-c, 46-004-d, 46-004-e, 46-004-p]	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
		Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
		Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1140

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1140, TA-46, Septic with Surface Release Aggregate #6, 2 PRSs [46-003-a, 46-003-g]	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
11 OU 1140, TA-46, PRS 46-003-d	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
12 OU 1140, TA-46, Septic, Subsurface Only, Aggregate #5, 3 PRSs [46-003-b, 46-003-c, 46-003-e]	Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

OU 1140

13 OU 1140, TA-46, PRS 46-005

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
Ground water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
Surface water	○ Yes ● No	● Yes ○ No	○ High ○ Medium ● Low
Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low

SRS Summary for OU 1144

Greg Bayhurst/Bennie Martinez

INC-9

Telephone Number 7-4534

Fax Number 5-4955

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1144

Maximum 39 | Minimum 11

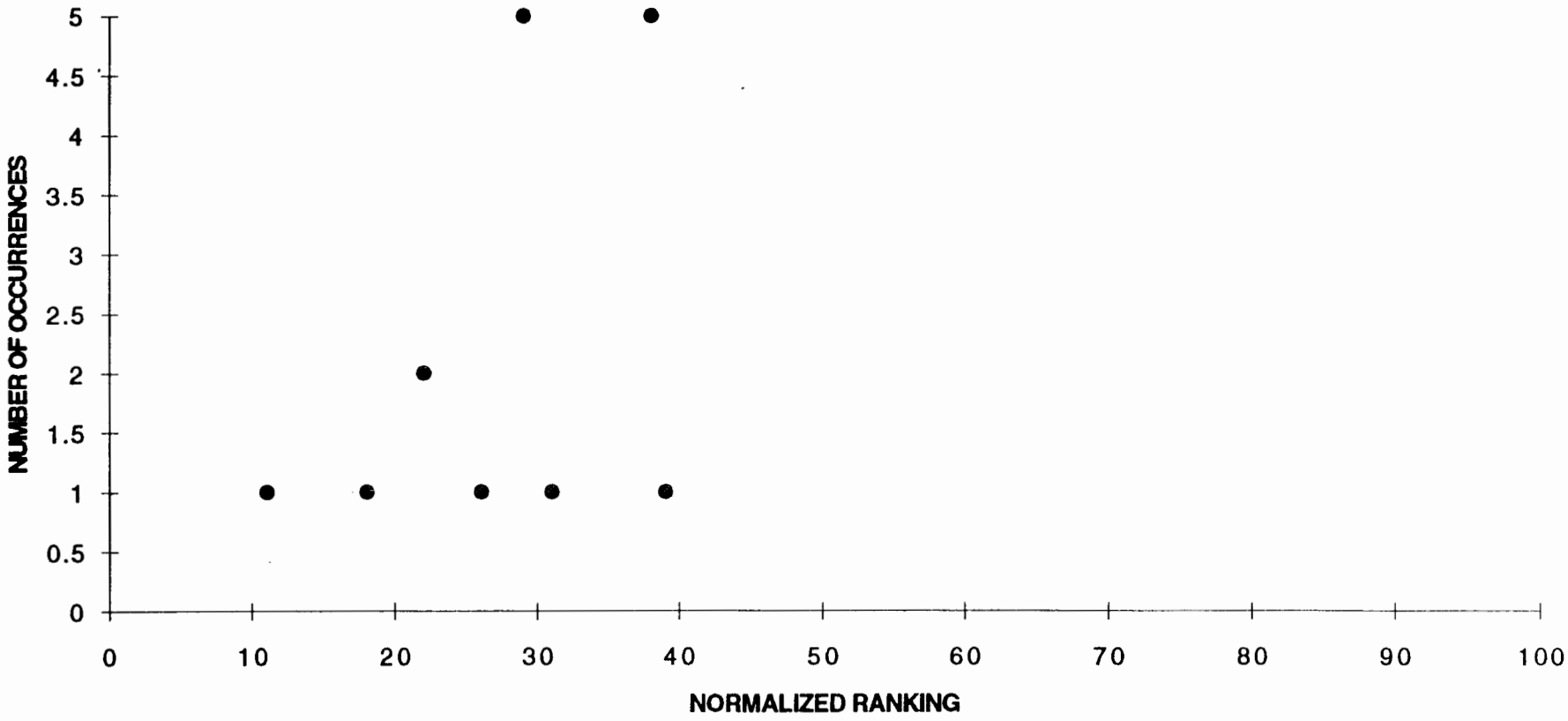
PRS	RANKING	COUNT
		1
49-001G Soil Contamination Area 2	39	
		5
49-003 Area 11 Leachfield	38	
49-008a Area 5 Soil Contamination	38	
49-008b Area 6 Soil Contamination	38	
49-008c Area 11 Soil Contamination	38	
49-008d Area 12 Soil Contamination	38	
		1
49-006 Sump Area 5	31	
		5
49-001A AREA 1 SHAFTS	29	
49-001C AREA 2a SHAFTS	29	
49-001D AREA 2b SHAFTS	29	
49-001E AREA 3 SHAFTS	29	
49-001F AREA 4 SHAFTS	29	
		1
49-001B AREA 2 SHAFTS	26	
		2
49-004 Landfill Area 6	22	
49-005a&b Landfills	22	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1144

PRS	RANKING	COUNT
		1
49-007a&b Septic Systems	18	
		1
49-002 Underground Chamber Area 10	11	

NORMALIZED RANKINGS
FOR OU 1144



See attachment for PRSs

AS OF: 11/3/93

OU 1144

		A1.	A2.	A3.	A4.	B1.	B2.
1	49-001G Soil Contamination Area 2	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	39	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	49-003 Area 11 Leachfield	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
3	49-008a Area 5 Soil Contamination	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	49-008b Area 6 Soil Contamination	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
5	49-008c Area 11 Soil Contamination	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
6	49-008d Area 12 Soil Contamination	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	38	○ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
7	49-006 Sump Area 5	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	31	○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
8	49-001A AREA 1 SHAFTS	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	29	○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
9	49-001C AREA 2a SHAFTS	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	29	○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1144

		A1.	A2.	A3.	A4.	B1.	B2.
10	49-001D AREA 2b SHAFTS	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	29	○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
11	49-001E AREA 3 SHAFTS	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	29	○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
12	49-001F AREA 4 SHAFTS	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	29	○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
13	49-001B AREA 2 SHAFTS	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	26	○ Low risk	◉ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
14	49-004 Landfill Area 6	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	22	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
15	49-005a&b Landfills	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	22	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
16	49-007a&b Septic Systems	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	18	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
17	49-002 Underground Chamber Area 10	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	11	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1144

		B3	B4.	B5.
1	49-001G Soil Contamination Area 2	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	39			
2	49-003 Area 11 Leachfield	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	38			
3	49-008a Area 5 Soil Contamination	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	38			
4	49-008b Area 6 Soil Contamination	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	38			
5	49-008c Area 11 Soil Contamination	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	38			
6	49-008d Area 12 Soil Contamination	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
	38			
7	49-006 Sump Area 5	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
	31			
8	49-001A AREA 1 SHAFTS	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
	29			
9	49-001C AREA 2a SHAFTS	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
	29			
10	49-001D AREA 2b SHAFTS	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ◉ Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
	29			

OU 1144

	B3	B4.	B5.
11 49-001E AREA 3 SHAFTS	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
29			
12 49-001F AREA 4 SHAFTS	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
29			
13 49-001B AREA 2 SHAFTS	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
26			
14 49-004 Landfill Area 6	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
22			
15 49-005a&b Landfills	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
22			
16 49-007a&b Septic Systems	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
18			
17 49-002 Underground Chamber Area 10	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
11			

OU 1144

		B6.	B7.
1	49-001G Soil Contamination Area 2	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	39		
2	49-003 Area 11 Leachfield	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	38		
3	49-008a Area 5 Soil Contamination	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	38		
4	49-008b Area 6 Soil Contamination	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	38		
5	49-008c Area 11 Soil Contamination	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	38		
6	49-008d Area 12 Soil Contamination	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
	38		
7	49-006 Sump Area 5	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	31		
8	49-001A AREA 1 SHAFTS	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	29		
9	49-001C AREA 2a SHAFTS	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	29		
10	49-001D AREA 2b SHAFTS	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
	29		

OU 1144

		B6.	B7.
11	49-001E AREA 3 SHAFTS	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	29		
12	49-001F AREA 4 SHAFTS	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	29		
13	49-001B AREA 2 SHAFTS	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ● Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	26		
14	49-004 Landfill Area 6	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	22		
15	49-005a&b Landfills	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	22		
16	49-007a&b Septic Systems	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ● Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	18		
17	49-002 Underground Chamber Area 10	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ● Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
	11		

OU 1144

		B8.	B9.
1	49-001G Soil Contamination Area 2 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
2	49-003 Area 11 Leachfield 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
3	49-008a Area 5 Soil Contamination 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4	49-008b Area 6 Soil Contamination 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
5	49-008c Area 11 Soil Contamination 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
6	49-008d Area 12 Soil Contamination 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
7	49-006 Sump Area 5 31	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
8	49-001A AREA 1 SHAFTS 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
9	49-001C AREA 2a SHAFTS 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None

OU 1144

		B8.	B9.
10	49-001D AREA 2b SHAFTS 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
11	49-001E AREA 3 SHAFTS 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
12	49-001F AREA 4 SHAFTS 29	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
13	49-001B AREA 2 SHAFTS 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
14	49-004 Landfill Area 6 22	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
15	49-005a&b Landfills 22	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
16	49-007a&b Septic Systems 18	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
17	49-002 Underground Chamber Area 10 11	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1144

	C1.	C2.	C3.
1 49-001G Soil Contamination Area 2	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
39			
2 49-003 Area 11 Leachfield	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
38			
3 49-008a Area 5 Soil Contamination	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
38			
4 49-008b Area 6 Soil Contamination	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
38			
5 49-008c Area 11 Soil Contamination	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
38			
6 49-008d Area 12 Soil Contamination	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
38			
7 49-006 Sump Area 5	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
31			
8 49-001A AREA 1 SHAFTS	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
29			
9 49-001C AREA 2a SHAFTS	○ Less than 1/4 mile ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
29			

OU 1144

	C1.	C2.	C3.
10 49-001D AREA 2b SHAFTS 29	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
11 49-001E AREA 3 SHAFTS 29	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
12 49-001F AREA 4 SHAFTS 29	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
13 49-001B AREA 2 SHAFTS 26	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
14 49-004 Landfill Area 6 22	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
15 49-005a&b Landfills 22	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
16 49-007a&b Septic Systems 18	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
17 49-002 Underground Chamber Area 10 11	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1144

		D1.		D2.		D3.		D4.		D5.	
1 39	49-001G Soil Contaminatio n Area 2	○ Yes ◉ No	Contamination at or below SALs.	○ Yes ◉ No	Institutional control is planned.	◉ Yes ○ No	Remediation would be removal of soil.	◉ High ○ Mediun ○ Low	Clean up and removal of soil would be straight forward operation.	○ High ○ Mediur ◉ Low	Earlier characterizatio ns show that there is contamination.
2 38	49-003 Area 11 Leachfield	○ Yes ◉ No	Levels of contamination are relatively low.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Clean up would be removal of contaminated soil.	◉ High ○ Mediun ○ Low	Clean up relatively easy.	○ High ◉ Mediur ○ Low	Although levels of contamination are low, they do contain plutonium.
3 38	49-008a Area 5 Soil Contaminatio n	○ Yes ◉ No	Levels of contamination are relatively low.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Clean up would be removal of contaminated soil.	◉ High ○ Mediun ○ Low	Clean up relatively easy.	○ High ◉ Mediur ○ Low	Although levels of contamination are low, they do contain plutonium.
4 38	49-008b Area 6 Soil Contaminatio n	○ Yes ◉ No	Levels of contamination are relatively low.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Clean up would be removal of contaminated soil.	◉ High ○ Mediun ○ Low	Clean up relatively easy.	○ High ◉ Mediur ○ Low	Although levels of contamination are low, they do contain plutonium.

OU 1144

		D1.		D2.		D3.		D4.		D5.	
5 38	49-008c Area 11 Soil Contaminatio n	○ Yes ◉ No	Levels of contamination are relatively low.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Clean up would be removal of contaminated soil.	◉ High ○ Mediun ○ Low	Clean up relatively easy.	○ High ◉ Mediur ○ Low	Although levels of contamination are low, they do contain plutonium.
6 38	49-008d Area 12 Soil Contaminatio n	○ Yes ◉ No	Levels of contamination are relatively low.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Clean up would be removal of contaminated soil.	◉ High ○ Mediun ○ Low	Clean up relatively easy.	○ High ◉ Mediur ○ Low	Although levels of contamination are low, they do contain plutonium.
7 31	49-006 Sump Area 5	○ Yes ◉ No	Levels of contamination expected.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Dig up and remove contaminated soil.	◉ High ○ Mediun ○ Low	Low levels of contamination and small area.	○ High ◉ Mediur ○ Low	Although levels of contamination are low, they do contain plutonium.
8 29	49-001A AREA 1 SHAFTS	○ Yes ◉ No	Contamination very well contained and not an immediate threat to the environment	○ Yes ◉ No	Continued institutional control is planned.	◉ Yes ○ No	Barriers can be utilized to prevent migration	○ High ○ Mediun ◉ Low	VCA would be cost prohibitive.	○ High ○ Mediur ◉ Low	Site has large amount of TRW.

OU 1144

		D1.		D2.		D3.		D4.		D5.	
9 29	49-001C AREA 2a SHAFTS	○ Yes ◉ No	Contamination very well contained and not an immediate threat to the environment.	○ Yes ◉ No	Continued institutional control is planned.	◉ Yes ○ No	Barriers can be utlized to prevent migration	○ High ○ Mediun ◉ Low	VCA would be cost prohibitive.	○ High ○ Mediur ◉ Low	Site has large amount of TRW.
10 29	49-001D AREA 2b SHAFTS	○ Yes ◉ No	Contamination very well contained and not an immediate threat to the environment.	○ Yes ◉ No	Continued institutional control is planned.	◉ Yes ○ No	Barriers can be utilized to prevent migration.	○ High ○ Mediun ◉ Low	VCA would be cost prohibitive.	○ High ○ Mediur ◉ Low	Site has large amount of TRW.
11 29	49-001E AREA 3 SHAFTS	○ Yes ◉ No	Contamination very well contained and not an immediate threat to the environment.	○ Yes ◉ No	Continued institutional control is planned.	◉ Yes ○ No	Barriers can be utilized to prevent migration	○ High ○ Mediun ◉ Low	VCA would be cost prohibitive.	○ High ○ Mediur ◉ Low	Site has large amount of TRW.
12 29	49-001F AREA 4 SHAFTS	○ Yes ◉ No	Contamination very well contained and not an immediate threat to the environment.	○ Yes ◉ No	Continued institutional control is planned.	◉ Yes ○ No	Barriers can be utilized to prevent migration.	○ High ○ Mediun ◉ Low	VCA would be cost prohibitive.	○ High ○ Mediur ◉ Low	Site has large amount of TRW.

OU 1144

		D1.		D2.		D3.		D4.		D5.	
13 26	49-001B AREA 2 SHAFTS	○ Yes ◉ No	Contamination very well contained and not an immediate threat to the environment.	○ Yes ◉ No	Continued institutional control is planned.	◉ Yes ○ No	Barriers can be utlized to prevent migration.	○ High ○ Mediun ◉ Low	VCA would be cost prohibitive.	○ High ○ Mediur ◉ Low	Site has large amount of TRW.
14 22	49-004 Landfill Area 6	○ Yes ◉ No	No or low level contamination.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Dig up and remove materials.	◉ High ○ Mediun ○ Low	Relatively easy to remove materials.	◉ High ○ Mediur ○ Low	No evidence that landfill contains contaminated materials that are substantially above action levels.
15 22	49-005a&b Landfills	○ Yes ◉ No	No or low level contamination.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	Dig up and remove materials in landfill.	◉ High ○ Mediun ○ Low	Relatively easy to remove material from landfills.	◉ High ○ Mediur ○ Low	No evidence that landfill contains contaminated materials that are substantially above action levels.
16 18	49-007a&b Septic Systems	○ Yes ◉ No	Permitted septic system.	○ Yes ◉ No	Site will remain under institutional controls.	◉ Yes ○ No	System easy to remove.	◉ High ○ Mediun ○ Low	System easy to remove.	◉ High ○ Mediur ○ Low	Already permitted septic system.

OU 1144	D1.	D2.	D3.	D4.	D5.
17 11 49-002 Underground Chamber Area 10	○ Yes ◉ No No known contamination.	○ Yes ◉ No Site will remain under institutional controls.	◉ Yes ○ No Fill in chamber with soil.	◉ High ○ Medium ○ Low Chamber easily filled with soil.	◉ High ○ Medium ○ Low No known contamination.

OU 1144		D6.		D7.		D8.		D9.	
1 39	49-001G Soil Contaminatio n Area 2	◉ High ○ Mediur ○ Low	Site does contain plutonium and is near Bandelier.	○ High ◉ Mediur ○ Low	Contains plutonium.	◉ High ○ Mediur ○ Low	Site has low level contamination, is isolated and well controlled. Concepts of magnetic separation could be tested at this	◉ High ○ Medium ○ Low	Removal of plutonium contamination in this area would be easy.
2 38	49-003 Area 11 Leachfield	◉ High ○ Mediur ○ Low	Contamination contains plutonium and site near Bandelier.	○ High ○ Mediur ◉ Low	Contamination by TRW.	◉ High ○ Mediur ○ Low	Contamination is low, site isolated, and well controlled. Concepts of magnetic separation could be tested at this site.	◉ High ○ Medium ○ Low	Any removal of plutonium by easy methods is digging up/removal is beneficial.
3 38	49-008a Area 5 Soil Contaminatio n	○ High ◉ Mediur ○ Low	Contamination contains plutonium and site near Bandelier.	○ High ○ Mediur ◉ Low	Contamination by TRW.	◉ High ○ Mediur ○ Low	Contamination is low, site isolated, and well controlled.	◉ High ○ Medium ○ Low	Any removal of plutonium by easy methods i.e. digging up/removal is benefitial.
4 38	49-008b Area 6 Soil Contaminatio n	◉ High ○ Mediur ○ Low	Contamination contains plutonium and site near Bandelier.	○ High ○ Mediur ◉ Low	Contamination by TRW.	◉ High ○ Mediur ○ Low	Contamination is low, site isolated, and well controlled. Concepts of magnetic separation could be tested at this site.	◉ High ○ Medium ○ Low	Any removal of plutonium by easy methods i.e. digging up/removal is beneficial.

OU 1144		D6.		D7.		D8.		D9.	
5 38	49-008c Area 11 Soil Contaminatio n	◉ High ○ Mediur ○ Low	Contamination contains plutonium and site near Bandelier.	○ High ○ Mediur ◉ Low	Contamination by TRW.	◉ High ○ Mediur ○ Low	Contamination is low, site isolated, and well controlled. Concepts of magnetic separation could be tested at this site.	◉ High ○ Medium ○ Low	Any removal of plutonium by easy methods i.e. digging up/removal is benefitial.
6 38	49-008d Area 12 Soil Contaminatio n	◉ High ○ Mediur ○ Low	Contamination contains plutonium and site near Bandelier.	○ High ○ Mediur ◉ Low	Contamination by TRW.	◉ High ○ Mediur ○ Low	Contamination is low, site isolated, and well controlled. Concepts of magnetic separation could be tested at this site.	◉ High ○ Medium ○ Low	Any removal of plutonium by easy methods i.e. digging up/removal is beneficial.
7 31	49-006 Sump Area 5	○ High ◉ Mediur ○ Low	May contain Pu.	○ High ○ Mediur ◉ Low	Low levels of contamination and small area.	○ High ○ Mediur ◉ Low	Area too small.	◉ High ○ Medium ○ Low	Relatively easy to clean up.
8 29	49-001A AREA 1 SHAFTS	◉ High ○ Mediur ○ Low	Site associated with plutonium and nuclear weapons.	◉ High ○ Mediur ○ Low	Contains large quantity of TRW (plutonium & uranium).	◉ High ○ Mediur ○ Low	Techniques associated with migration and location of TRW could be greatly reduced by using innovative technology.	◉ High ○ Medium ○ Low	Uncertainty associated with migration and location of TRW could be greatly reduced using innovative technology.

OU 1144		D6.		D7.		D8.		D9.	
9 29	49-001C AREA 2a SHAFTS	◉ High ○ Mediu ○ Low	Site associated with plutonium and nuclear weapons.	◉ High ○ Mediu ○ Low	Contains large quantity of TRW (plutonium & uranium).	◉ High ○ Mediu ○ Low	Techniques to detect TRW are being tested at this site. Concepts of barriers for TRW can be tested at this site.	◉ High ○ Mediu ○ Low	Uncertainty associated with migration and location of TRW could be greatly reduced using innovative technology.
10 29	49-001D AREA 2b SHAFTS	◉ High ○ Mediu ○ Low	Site associated with plutonium and nuclear weapons.	◉ High ○ Mediu ○ Low	Contains large quantity of TRW (plutonium & uranium).	◉ High ○ Mediu ○ Low	Techniques to detect TRW are being tested at this site. Concepts of barriers for TRW can be tested at this site.	◉ High ○ Mediu ○ Low	Uncertainty associated with migration and location of TRW could be greatly reduced using innovative technology.
11 29	49-001E AREA 3 SHAFTS	◉ High ○ Mediu ○ Low	Site associated with plutonium and nuclear weapons.	◉ High ○ Mediu ○ Low	Contains large quantity of TRW (plutonium & uranium).	◉ High ○ Mediu ○ Low	Techniques to detect TRW are being tested at this site. Concepts of barriers for TRW can be tested at this site.	◉ High ○ Mediu ○ Low	Uncertainty associated with migration and location of TRW could be greatly reduced using innovative technology.
12 29	49-001F AREA 4 SHAFTS	◉ High ○ Mediu ○ Low	Site associated with plutonium and nuclear weapons.	◉ High ○ Mediu ○ Low	Contains large quantity of TRW (plutonium & uranium).	◉ High ○ Mediu ○ Low	Techniques to detect TRW are being tested at this site. Concepts of barriers for TRW can be tested at this site.	◉ High ○ Mediu ○ Low	Uncertainty associated with migration and location of TRW could be greatly reduced using innovative technology

OU 1144		D6.		D7.		D8.		D9.	
13 / 26	49-001B AREA 2 SHAFTS	◉ High ○ Mediur ○ Low	Site associated with plutonium and nuclear weapons.	◉ High ○ Mediur ○ Low	Contains large quantity of TRW (plutonium & uranium).	◉ High ○ Mediur ○ Low	Techniques to detect TRW are being tested at this site. Concepts of barriers for TRW can be tested at this site.	◉ High ○ Medium ○ Low	Uncertainy associated with migration and location of TRW would be greatly reduced using innovative technology.
14 / 22	49-004 Landfill Area 6	○ High ○ Mediur ◉ Low	Common landfill containing building debris.	○ High ○ Mediur ◉ Low	Landfill with building materials.	○ High ○ Mediur ◉ Low	Not a technically hard site to deal with.	○ High ○ Medium ◉ Low	Low risk landfill, no need to reduce risk.
15 / 22	49-005a&b Landfills	○ High ○ Mediur ◉ Low	Common landfill containing building debris.	○ High ○ Mediur ◉ Low	Landfill with building materials.	○ High ○ Mediur ◉ Low	Not a technically hard site to deal with.	○ High ○ Medium ◉ Low	Low risk landfill, no need to reduce risk.
16 / 18	49-007a&b Septic Systems	◉ High ○ Mediur ○ Low		○ High ○ Mediur ◉ Low	Low concern, permitted septic system.	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	No need to do anything with this system.

OU 1144		D6.		D7.		D8.		D9.	
17 11	49-002 Underground Chamber Area 10	○ High ○ Mediu ◉ Low	No contamination assoicated with site.	○ High ○ Mediu ◉ Low	No known contamination.	○ High ○ Mediu ◉ Low	No new technology needed at this site.	○ High ○ Mediu ◉ Low	No known contamination, site covered, no need to do anything with it.

OU 1144

		D10.	D11.	D12.	
1 39	49-001G Soil Contamination Area 2	Ongoing monitoring and surveillance		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 38	49-003 Area 11 Leachfield	Ongoing monitoring and surveillance.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 38	49-008a Area 5 Soil Contamination			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 38	49-008b Area 6 Soil Contamination			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1144

		D10.	D11.	D12.	
5 / 38	49-008c Area 11 Soil Contaminatio n			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 / 38	49-008d Area 12 Soil Contaminatio n			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 / 31	49-006 Sump Area 5			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 / 29	49-001A AREA 1 SHAFTS	Ongoing surveillance and monitoring.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1144

		D10.	D11.	D12.	
9 29	49-001C AREA 2a SHAFTS	Ongoing surveillance and monitoring.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 29	49-001D AREA 2b SHAFTS			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 29	49-001E AREA 3 SHAFTS	Ongoing surveillance and monitoring.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 29	49-001F AREA 4 SHAFTS	Ongoing surveillance and monitoring.		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1144

		D10.	D11.	D12.	
13 / 26	49-001B AREA 2 SHAFTS	Ongoing surveillance and monitoring		◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 / 22	49-004 Landfill Area 6			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 / 22	49-005a&b Landfills			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 / 18	49-007a&b Septic Systems			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1144

		D10.	D11.	D12.	
17 11	49-002 Underground Chamber Area 10			◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1144

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 49-001G Soil Contamination Area 2	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
2 49-003 Area 11 Leachfield	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
3 49-008a Area 5 Soil Contamination	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1144

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	49-008b Area 6 Soil Contamination	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
5	49-008c Area 11 Soil Contamination	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
6	49-008d Area 12 Soil Contamination	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
		Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low

OU 1144

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 49-006 Sump Area 5	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
8 49-001A AREA 1 SHAFTS	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
9 49-001C AREA 2a SHAFTS	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1144

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 49-001D AREA 2b SHAFTS	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
11 49-001E AREA 3 SHAFTS	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
12 49-001F AREA 4 SHAFTS	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low

OU 1144

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 49-001B AREA 2 SHAFTS	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Ground water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Surface water	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
14 49-004 Landfill Area 6	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
	Ground water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
	Surface water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
	Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low
15 49-005a&b Landfills	Soils, sediments, or the vadose zone	◉ Yes O No	◉ Yes O No	O High ◉ Medium O Low
	Ground water	O Yes ◉ No	◉ Yes O No	O High ◉ Medium O Low
	Surface water	O Yes ◉ No	O Yes ◉ No	O High ◉ Medium O Low
	Air	◉ Yes O No	◉ Yes O No	◉ High O Medium O Low

OU 1144

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 49-007a&b Septic Systems	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
17 49-002 Underground Chamber Area 10	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

SRS Summary for OU 1147

Cheryl Rofer

EES-1

Telephone Number 7-2988

Fax Number 5-3285

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

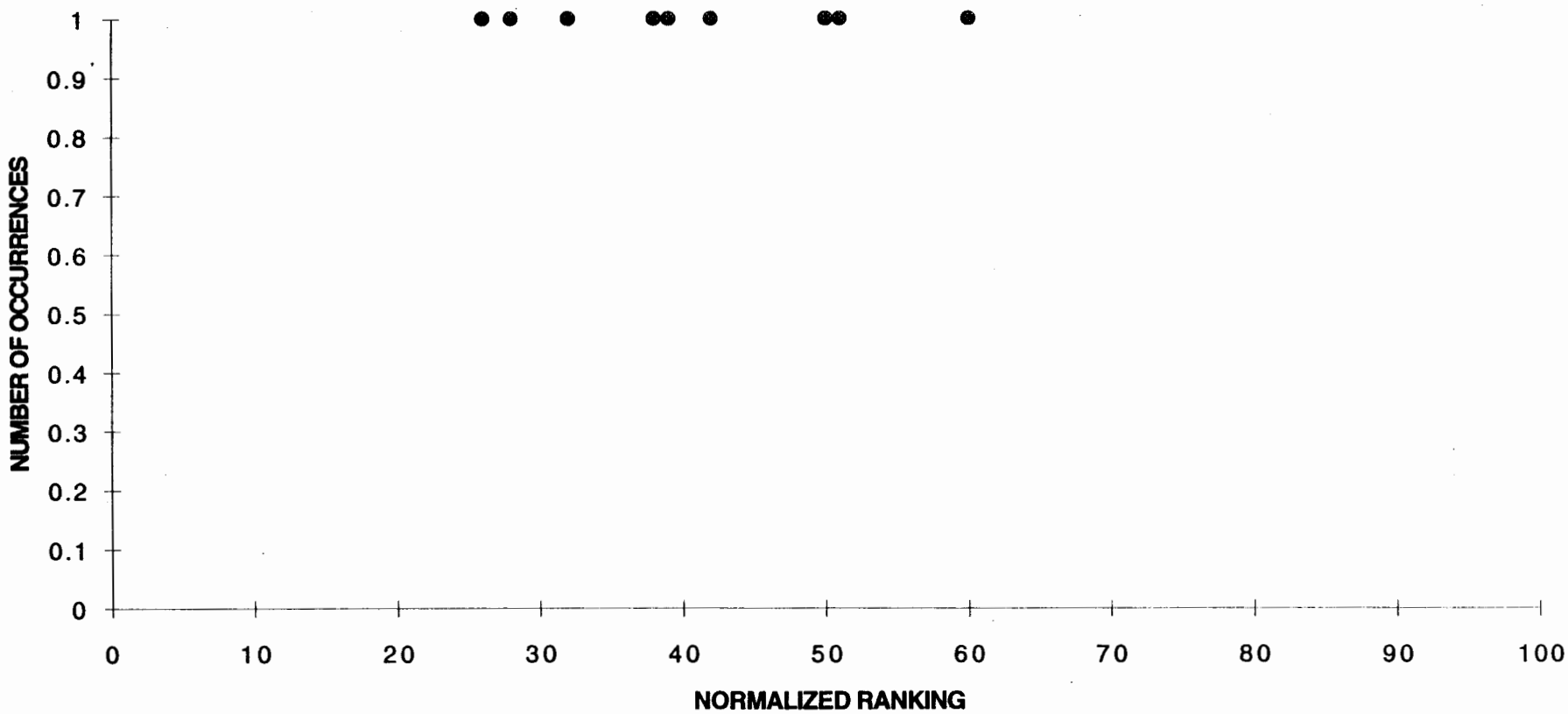
Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1147

Maximum 60 | Minimum 26

PRS	RANKING	COUNT
OU 1147, TA-50, SWMU 50-009	60	1
OU 1147, TA-50, SWMU 50-006(d)	51	1
OU 1147, TA-50, SWMU 50-006(a)	50	1
OU 1147, TA-50, Aggregate 1	42	1
OU 1147, TA-50, Aggregate 4	39	1
OU 1147, TA-50, Aggregate 5	38	1
OU 1147, TA-50, Aggregate 3	32	1
OU 1147, TA-50, Aggregate 2	28	1
OU 1147, TA-50, SWMU 50-011(a)	26	

NORMALIZED RANKINGS
FOR OU 1147



See attachment for PRSs

AS OF: 11/8/93

OU 1147

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1147, TA-50, SWMU 50-009	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	60	○ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	OU 1147, TA-50, SWMU 50-006(d)	○ High risk	○ High risk	○ High risk	○ High risk	◉ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	51	◉ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1147, TA-50, SWMU 50-006(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	50	○ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	OU 1147, TA-50, Aggregate 1	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	42	○ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
5	OU 1147, TA-50, Aggregate 4	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	39	○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	○ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
6	OU 1147, TA-50, Aggregate 5	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	38	○ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		◉ No risk	◉ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
7	OU 1147, TA-50, Aggregate 3	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	32	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
8	OU 1147, TA-50, Aggregate 2	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	28	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
9	OU 1147, TA-50, SWMU 50-011(a)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	26	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		◉ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1147

	B3	B4.	B5.
1 OU 1147, TA-50, SWMU 50-009	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
60			
2 OU 1147, TA-50, SWMU 50-006(d)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
51			
3 OU 1147, TA-50, SWMU 50-006(a)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
50			
4 OU 1147, TA-50, Aggregate 1	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench. ○ In sealed containers
42			
5 OU 1147, TA-50, Aggregate 4	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
39			
6 OU 1147, TA-50, Aggregate 5	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
38			
7 OU 1147, TA-50, Aggregate 3	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
32			
8 OU 1147, TA-50, Aggregate 2	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ● In sealed containers
28			
9 OU 1147, TA-50, SWMU 50-011(a)	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
26			

OU 1147

		B6.	B7.
1	OU 1147, TA-50, SWMU 50-009	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
	60		
2	OU 1147, TA-50, SWMU 50-006(d)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
	51		
3	OU 1147, TA-50, SWMU 50-006(a)	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
	50		
4	OU 1147, TA-50, Aggregate 1	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	42		
5	OU 1147, TA-50, Aggregate 4	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	39		
6	OU 1147, TA-50, Aggregate 5	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
	38		
7	OU 1147, TA-50, Aggregate 3	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	32		
8	OU 1147, TA-50, Aggregate 2	● None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ● None
	28		
9	OU 1147, TA-50, SWMU 50-011(a)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ● Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
	26		

OU 1147

		B8.	B9.
1	OU 1147, TA-50, SWMU 50-009 60	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
2	OU 1147, TA-50, SWMU 50-006(d) 51	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
3	OU 1147, TA-50, SWMU 50-006(a) 50	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
4	OU 1147, TA-50, Aggregate 1 42	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
5	OU 1147, TA-50, Aggregate 4 39	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
6	OU 1147, TA-50, Aggregate 5 38	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None
7	OU 1147, TA-50, Aggregate 3 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
8	OU 1147, TA-50, Aggregate 2 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
9	OU 1147, TA-50, SWMU 50-011(a) 26	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None

OU 1147

	C1.	C2.	C3.
1 OU 1147, TA-50, SWMU 50-009 60	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 OU 1147, TA-50, SWMU 50-006(d) 51	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
3 OU 1147, TA-50, SWMU 50-006(a) 50	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
4 OU 1147, TA-50, Aggregate 1 42	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
5 OU 1147, TA-50, Aggregate 4 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
6 OU 1147, TA-50, Aggregate 5 38	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
7 OU 1147, TA-50, Aggregate 3 32	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
8 OU 1147, TA-50, Aggregate 2 28	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
9 OU 1147, TA-50, SWMU 50-011(a) 26	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1147		D1.		D2.		D3.		D4.		D5.	
1 60	OU 1147, TA-50, SWMU 50-009	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	
2 51	OU 1147, TA-50, SWMU 50-006(d)	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		◉ High ○ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	○ High ◉ Mediu ○ Low	Negative findings from recent soil sampling could support No Further Action.
3 50	OU 1147, TA-50, SWMU 50-006(a)	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	○ High ◉ Mediu ○ Low	Negative findings from recent soil sampling could support No Further Action.
4 42	OU 1147, TA-50, Aggregate 1	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	○ High ○ Mediu ◉ Low	

OU 1147

		D1.		D2.		D3.		D4.		D5.	
5 39	OU 1147, TA-50, Aggregate 4	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	○ High ○ Mediur ◉ Low	
6 38	OU 1147, TA-50, Aggregate 5	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		◉ High ○ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	◉ High ○ Mediur ○ Low	Negative findings from recent soil sampling could support No Further Action.
7 32	OU 1147, TA-50, Aggregate 3	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	○ High ○ Mediur ◉ Low	
8 28	OU 1147, TA-50, Aggregate 2	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No		○ High ◉ Mediun ○ Low	Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	○ High ○ Mediur ◉ Low	

OU 1147		D1.	D2.	D3.	D4.	D5.
9 26	OU 1147, TA-50, SWMU 50-011(a)	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low	◉ High ○ Medium ○ Low
					Current discussions with DOE for new Radioactive Liquid Waste Treatment Facility include planning for Voluntary	Results below screening action levels from Phase 1 sampling may be a basis for No Further Action.

OU 1147		D6.		D7.		D8.		D9.	
1 60	OU 1147, TA-50, SWMU 50-009	◉ High ○ Mediu ○ Low	Concerns about waste treatment at Los Alamos.	◉ High ○ Mediu ○ Low	San Ildefonso and Cochiti are downstream.	◉ High ○ Mediu ○ Low	We plan a test of an experimental geophysical array in Fall 1994. The wastes contained here are so varied and potentially	◉ High ○ Medium ○ Low	Uncertainty reduction will allow planning for new facility. Reduction of uncertainty about releases will be a significant benefit.
2 51	OU 1147, TA-50, SWMU 50-006(d)	◉ High ○ Mediu ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility. Commonly used recreation area.	◉ High ○ Mediu ○ Low	San Ildefonso and Cochiti are downstream.	○ High ◉ Mediu ○ Low	Remediation of shallow aquifers	◉ High ○ Medium ○ Low	Uncertainty reduction will allow planning for new facility.
3 50	OU 1147, TA-50, SWMU 50-006(a)	◉ High ○ Mediu ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility. Commonly used recreation area.	◉ High ○ Mediu ○ Low	San Ildefonso and Cochiti are downstream.	○ High ○ Mediu ◉ Low		◉ High ○ Medium ○ Low	Uncertainty reduction will allow planning for new facility.
4 42	OU 1147, TA-50, Aggregate 1	◉ High ○ Mediu ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility	◉ High ○ Mediu ○ Low	San Ildefonso and Cochiti are downstream.	◉ High ○ Mediu ○ Low	Waste handling and packaging techniques; waste stabilization; D&D at old facility. Liquid radioactive waste	◉ High ○ Mediu ○ Low	Uncertainty reduction will allow planning for new facility. Reduction of uncertainty about releases will be a significant benefit.

OU 1147		D6.		D7.		D8.		D9.	
5 39	OU 1147, TA-50, Aggregate 4	◉ High ○ Mediur ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility.	◉ High ○ Mediur ○ Low	San Ildefonso and Cochiti are downstream.	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	Uncertainty reduction will allow planning for new facility.
6 38	OU 1147, TA-50, Aggregate 5	◉ High ○ Mediur ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility.	◉ High ○ Mediur ○ Low	San Ildefonso and Cochiti are downstream.	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	Uncertainty reduction will allow planning for new facility.
7 32	OU 1147, TA-50, Aggregate 3	◉ High ○ Mediur ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility.	◉ High ○ Mediur ○ Low	San Ildefonso and Cochiti are downstream.	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	Uncertainty reduction will allow planning for new facility.
8 28	OU 1147, TA-50, Aggregate 2	◉ High ○ Mediur ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility.	◉ High ○ Mediur ○ Low	San Ildefonso and Cochiti are downstream.	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	Uncertainty reduction will allow planning for new facility.

OU 1147		D6.		D7.		D8.		D9.	
9 26	OU 1147, TA-50, SWMU 50-011(a)	◉ High ○ Mediu ○ Low	Concerns about waste treatment at Los Alamos; EIS being prepared for new facility.	◉ High ○ Mediu ○ Low	San Ildefonso and Cochiti are downstream.	○ High ○ Mediu ◉ Low		◉ High ○ Mediu ○ Low	Uncertainty reduction will allow planning for new facility.

		D10.	D11.	D12.	
1 60	OU 1147, TA-50, SWMU 50-009	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 51	OU 1147, TA-50, SWMU 50-006(d)	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 50	OU 1147, TA-50, SWMU 50-006(a)	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
4 42	OU 1147, TA-50, Aggregate 1	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 39	OU 1147, TA-50, Aggregate 4	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
6 38	OU 1147, TA-50, Aggregate 5	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
7 32	OU 1147, TA-50, Aggregate 3	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
8 28	OU 1147, TA-50, Aggregate 2	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1147		D10.	D11.	D12.	
9 26	OU 1147, TA-50, SWMU 50-011(a)	Ongoing operations must continue. Characterization of this site is essential for adequate budget and schedule planning for a planned new facility. This may involve D&D of old facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1147

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1147, TA-50, SWMU 50-009	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
2 OU 1147, TA-50, SWMU 50-006(d)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Air	○ Yes ● No	● Yes ○ No	● High ○ Medium ○ Low
3 OU 1147, TA-50, SWMU 50-006(a)	Soils, sediments, or the vadose zone	● Yes ○ No	● Yes ○ No	○ High ● Medium ○ Low
	Ground water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Surface water	○ Yes ● No	● Yes ○ No	○ High ● Medium ○ Low
	Air	● Yes ○ No	● Yes ○ No	● High ○ Medium ○ Low

OU 1147

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1147, TA-50, Aggregate 1	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
5	OU 1147, TA-50, Aggregate 4	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
6	OU 1147, TA-50, Aggregate 5	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1147

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
7 OU 1147, TA-50, Aggregate 3	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
8 OU 1147, TA-50, Aggregate 2	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
9 OU 1147, TA-50, SWMU 50-011(a)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

SRS Summary for OU 1148

Don Neeper / Don Krier

MEE-13 / EES-1

Telephone Number 667-3832

Fax Number 665-7175

Los Alamos
NATIONAL LABORATORY

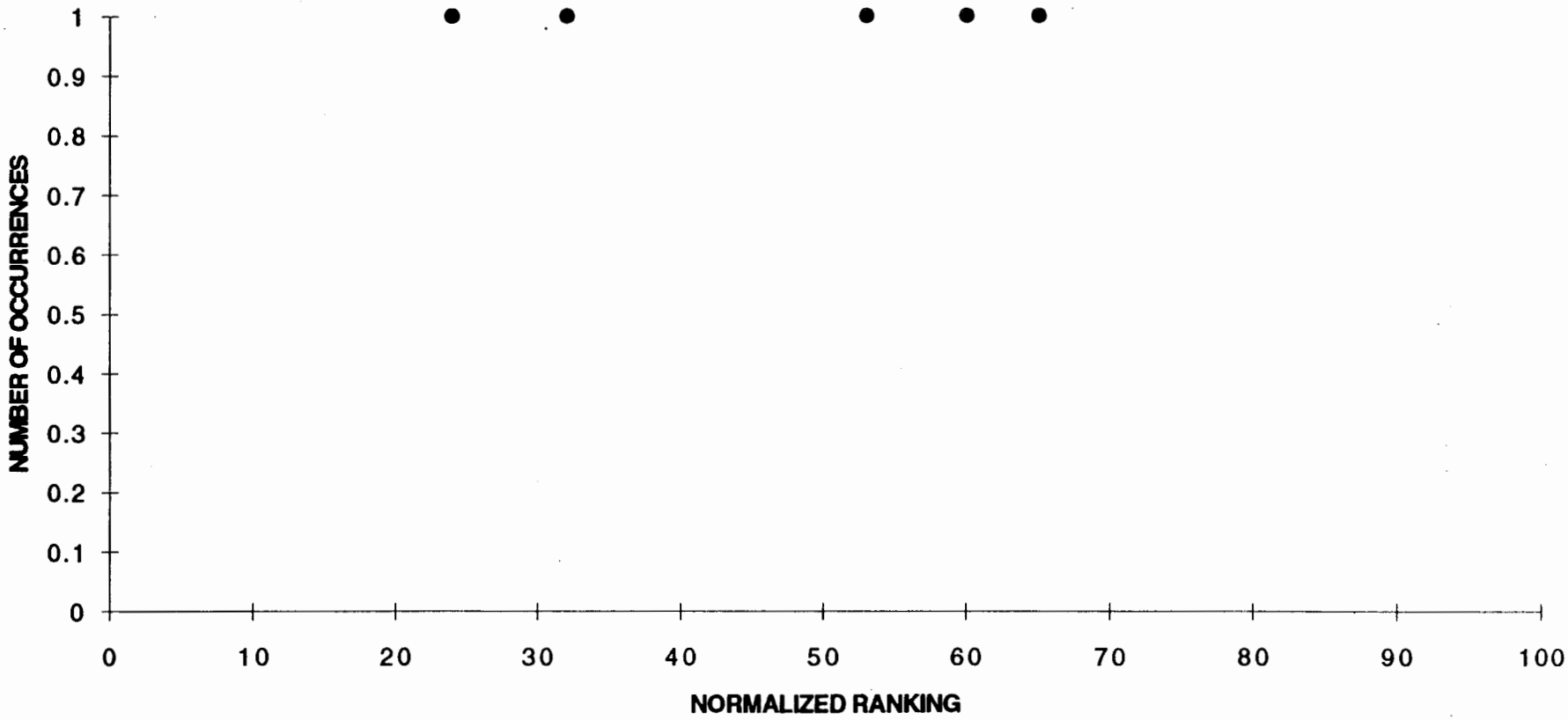
Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1148

Maximum 65 | Minimum 24

PRS	RANKING	COUNT
		1
OU 1148, TA54, Agg. #1, MDA L	65	
		1
OU 1148, TA54, Agg. #4, MDA G	60	
		1
OU 1148, TA54, Agg. #3, MDA H	53	
		1
OU 1148, TA51 and TA54 West, Agg. #5	32	
		1
OU 1148, TA54, Agg. #2, MDA J	24	

NORMALIZED RANKINGS
FOR OU 1148



See attachment for PRSs

AS OF: 11/3/93

OU 1148

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1148, TA54, Agg. #1, MDA L	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	◉ Moderate ris	○ Moderate ris	◉ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	65	○ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
2	OU 1148, TA54, Agg. #4, MDA G	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	60	○ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
3	OU 1148, TA54, Agg. #3, MDA H	◉ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	○ 1/4 to 1 mile
	53	○ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
4	OU 1148, TA51 and TA54 West, Agg. #5	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	32	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil
5	OU 1148, TA54, Agg. #2, MDA J	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	○ 30 ft to 100 ft	◉ 1/4 to 1 mile
	24	◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	◉ No risk	◉ No risk	◉ No risk	◉ Greater than 300 ft	○ Greater than 4 mil

OU 1148

	B3	B4.	B5.
1 OU 1148, TA54, Agg. #1, MDA L 65	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
2 OU 1148, TA54, Agg. #4, MDA G 60	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	● High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
3 OU 1148, TA54, Agg. #3, MDA H 53	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
4 OU 1148, TA51 and TA54 West, Agg. #5 32	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers
5 OU 1148, TA54, Agg. #2, MDA J 24	○ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ● Greater than 1 m	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench. ○ In sealed containers

OU 1148

		B6.	B7.
1	OU 1148, TA54, Agg. #1, MDA L 65	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1148, TA54, Agg. #4, MDA G 60	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1148, TA54, Agg. #3, MDA H 53	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	● High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1148, TA51 and TA54 West, Agg. #5 32	○ None ● Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ● Low probability ○ None
5	OU 1148, TA54, Agg. #2, MDA J 24	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ● No control required	○ High probability ○ Moderate probab ● Low probability ○ None

OU 1148

		B8.	B9.
1	OU 1148, TA54, Agg. #1, MDA L 65	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
2	OU 1148, TA54, Agg. #4, MDA G 60	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
3	OU 1148, TA54, Agg. #3, MDA H 53	◉ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
4	OU 1148, TA51 and TA54 West, Agg. #5 32	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
5	OU 1148, TA54, Agg. #2, MDA J 24	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1148

	C1.	C2.	C3.
1 OU 1148, TA54, Agg. #1, MDA L 65	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
2 OU 1148, TA54, Agg. #4, MDA G 60	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
3 OU 1148, TA54, Agg. #3, MDA H 53	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
4 OU 1148, TA51 and TA54 West, Agg. #5 32	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	◉ Uncontrolled ○ Moderate level of con ○ High level of control
5 OU 1148, TA54, Agg. #2, MDA J 24	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control

OU 1148		D1.		D2.		D3.		D4.		D5.	
1 65	OU 1148, TA54, Agg. #1, MDA L	◉ Yes ○ No	Area L has an EPA-approved Pilot Study and schedule for the retraction of the VOC plume, and for the long-term stabilization of the transport of	○ Yes ◉ No		◉ Yes ○ No	Soil vapor extraction will be the mainstay technology for Area L remediation.	○ High ◉ Mediun ○ Low	Project is committed to an EPA-approved Pilot Studies Project aimed at plume characterization and extraction.	○ High ○ Mediu ◉ Low	
2 60	OU 1148, TA54, Agg. #4, MDA G	○ Yes ◉ No		○ Yes ◉ No		○ Yes ◉ No		○ High ○ Mediun ◉ Low		○ High ○ Mediu ◉ Low	
3 53	OU 1148, TA54, Agg. #3, MDA H	○ Yes ◉ No		○ Yes ◉ No	MDA H is within TA-54, which is intended to serve as an active waste disposal area for the indefinite future. Therefore,	◉ Yes ○ No	Soil vapor extraction technology is the current technology for retraction of the tritium plume beneath MDA H. Solid wastes would	○ High ◉ Mediun ○ Low	One might control the tritium plume by designing and applying a SVE system; other solid wastes would best be monitored in place.	○ High ○ Mediu ◉ Low	
4 32	OU 1148, TA51 and TA54 West, Agg. #5	○ Yes ◉ No	From the history of operations, the structures comprising these SWMUs are not high priority sites.	○ Yes ◉ No		◉ Yes ○ No	Only SWMU recommended for Phase I sampling at this site is a septic tank for sanitary wastes with a 50 ft deep seepage pit.	◉ High ○ Mediun ○ Low	Septic system is to be removed with the Laboratory's Sanitary Wastewater Systems Consolidation Program.	◉ High ○ Mediu ○ Low	The other three SWMU's associated with TA-51 are being recommended for NFA.

OU 1148

		D1.	D2.	D3.	D4.	D5.
5 24	OU 1148, TA54, Agg. #2, MDA J	○ Yes ◉ No	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Mediun ◉ Low	○ High ◉ Mediu ○ Low

OU 1148		D6.		D7.		D8.		D9.	
1 65	OU 1148, TA54, Agg. #1, MDA L	◉ High ○ Mediur ○ Low	San Ildefonso Pueblo land borders MDA L at TA-54 immediately to the north in the canyon.	◉ High ○ Mediur ○ Low	The Honorable Agapito Martinez, Governor, San Ildefonso Pueblo.	◉ High ○ Mediur ○ Low	Pilot Studies will investigate vapor extraction coupled with investigation of barometric effects and forced oscillatory flow	◉ High ○ Mediun ○ Low	Development of a forced oscillatory air flow system may dramatically increase the effective rate of contaminant diffusion,
2 60	OU 1148, TA54, Agg. #4, MDA G	◉ High ○ Mediur ○ Low	San Ildefonso Pueblo land borders MDA G at TA-54 immediately to the north in the canyon.	◉ High ○ Mediur ○ Low	The Honorable Agapito Martinez, Governor, San Ildefonso Pueblo	○ High ◉ Mediur ○ Low	Dry barrier technology might be used for stabilization in place.	○ High ○ Mediun ◉ Low	Amount and nature of waste disposed at the site renders complete remediation of the site very expensive. Control of releases to
3 53	OU 1148, TA54, Agg. #3, MDA H	◉ High ○ Mediur ○ Low	Tritium plume	○ High ◉ Mediur ○ Low	The Honorable Agapito Martinez, Governor, San Ildefonso Pueblo.	○ High ◉ Mediur ○ Low	Waste is mostly solid waste objects (e.g., detonators, Pu-contaminat ed records), with a known tritium plume, perhaps amenable to	○ High ◉ Mediun ○ Low	A successful technology for clean-up of tritium at Area H could be applied to other MDA's and other facilities.
4 32	OU 1148, TA51 and TA54 West, Agg. #5	○ High ◉ Mediur ○ Low	Only TA-51's proximity to the historic and active waste storage activities at TA-54 raise this issue to a medium concern.	○ High ○ Mediur ○ Low	The Honorable Agapito Martinez, Governor, San Ildefonso Pueblo	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	There is little probability of hazardous or radioactive contamination in the septic system. The lack of contamination will be verified

OU 1148		D6.		D7.		D8.		D9.	
5 24	OU 1148, TA54, Agg. #2, MDA J	○ High ◉ Mediur ○ Low		○ High ◉ Mediur ○ Low	The Honorable Agapito Martinez, Governor, San Ildefonso Pueblo. We have had no direct communication of the tribe's	○ High ○ Mediur ◉ Low	Records indicate <4% (by wt) of the wastes are hazardous, including barium sand residues (Ba immobilized to $BaSO_4$), empty	○ High ○ Mediun ◉ Low	Records indicate <4% (by wt) of the wastes are hazardous.

		D10.	D11.	D12.	
1 65	OU 1148, TA54, Agg. #1, MDA L	MDA L is the Laboratory's RCRA-permitted chemical waste storage/treatment area, and mixed-waste storage area (interim status authority). Area G expansion is tied to MDA L.	TAs -49 and -21 may have similar problems; cooperative use of drill crews, rigs, and sampling techniques might prove economical.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
2 60	OU 1148, TA54, Agg. #4, MDA G	MDA G is a historic and active low-level radioactive waste storage area for the Laboratory, and will be for the forseeable future.	RFI of MDA L is integrated with RFI of MDA G. Air flow studies at L apply to transport at G.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
3 53	OU 1148, TA54, Agg. #3, MDA H	MDA H is an inactive waste disposal area that is in proximity to active Laboratory waste storage area, requiring nearby traffic, excavation, and monitoring activities.	Shaft disposal of solid hazardous and radioactive wastes occurred within nearby MDA J, although on a much smaller scale. If prescribed, coordinating remediation would save $.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	Being within an intentional waste storage and disposal area, MDA H will be under institutional control for the indefinite future.
4 32	OU 1148, TA51 and TA54 West, Agg. #5	Septic system serves the active Experimental Engineering Test Facility.	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
5 24	OU 1148, TA54, Agg. #2, MDA J	Pit 4 is open and currently receiving administrative waste; pits 5 and 6 are open but inactive.	MDA J is within 100 ft of MDA H, also in OU 1148. We do not expect schedule conflicts or coordination with other sites.	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1148

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1148, TA54, Agg. #1, MDA L	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
2	OU 1148, TA54, Agg. #4, MDA G	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
3	OU 1148, TA54, Agg. #3, MDA H	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1148

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1148, TA51 and TA54 West, Agg. #5	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
5	OU 1148, TA54, Agg. #2, MDA J	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1154

Tracy Glatzmaier

EES-5

Telephone Number 5-2613

Fax Number 5-4747

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

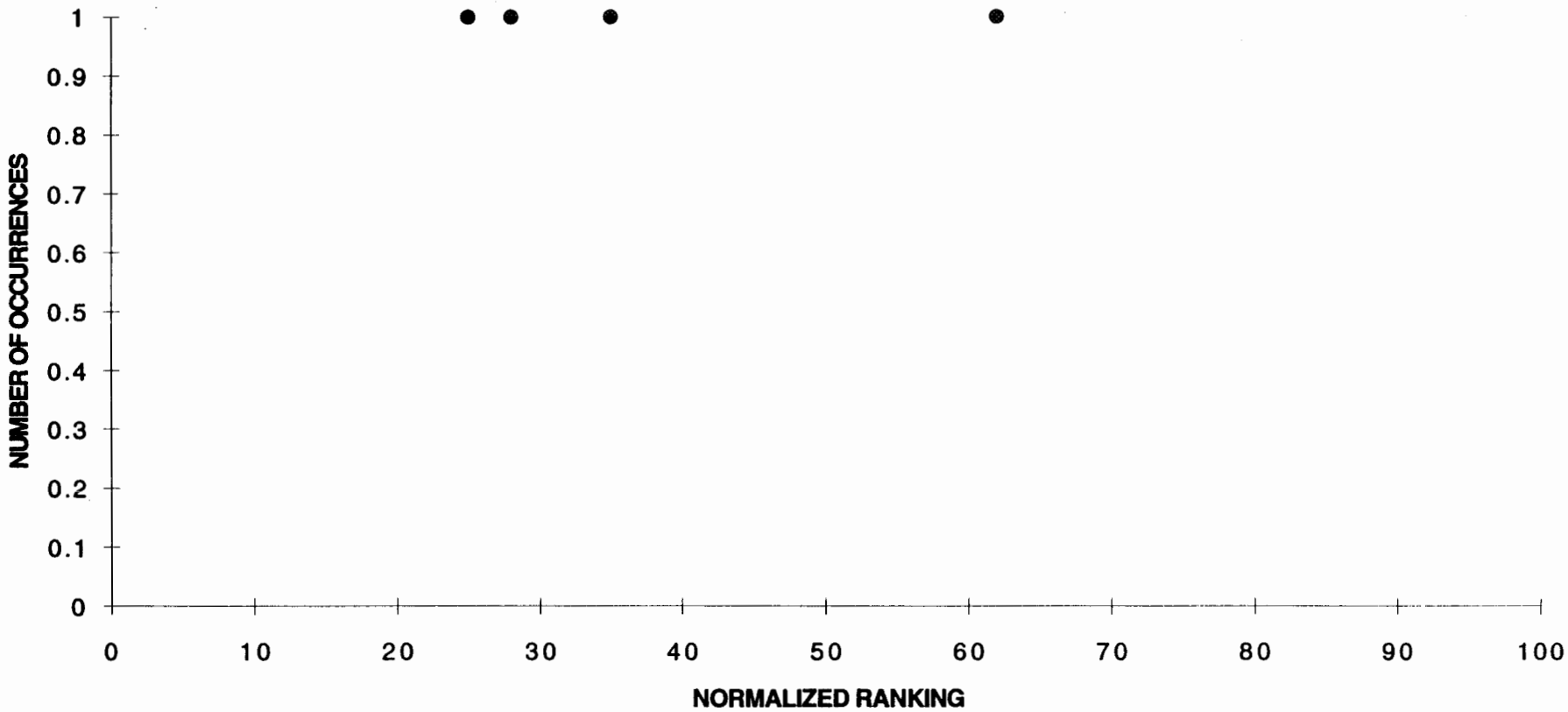
Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1154

Maximum 62 | Minimum 25

PRS	RANKING	COUNT
OU 1154, TA57, AGG1, 1PRS	62	1
OU 1154, TA57, AGG4, 1PRS(no number)	35	1
OU 1154, TA57, AGG3, 1PRS(no number)	28	1
OU 1154, TA57, AGG2, 4PRSs	25	1

NORMALIZED PLOT OF RANKINGS FOR OU 1154



See attachment for PRSs

AS OF: 11/9/93

OU 1154

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1154, TA57, AGG1, 1PRS	○ High risk	○ High risk	● High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
	62	○ Low risk	● Low risk	○ Low risk	● Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
		○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1154, TA57, AGG4, 1PRS(no number)	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
	35	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1154, TA57, AGG3, 1PRS(no number)	● High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
	28	○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	OU 1154, TA57, AGG2, 4PRSs	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	● Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
	25	● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	○ 1 to 4 miles
		○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1154

	B3	B4.	B5.
1 OU 1154, TA57, AGG1, 1PRS 62	○ Less than 1/4 m ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ● Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2 OU 1154, TA57, AGG4, 1PRS(no number) 35	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	● Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3 OU 1154, TA57, AGG3, 1PRS(no number) 28	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ● None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ● In sealed containers
4 OU 1154, TA57, AGG2, 4PRSs 25	○ Less than 1/4 m ○ 1/4 to 1/2 mile ● 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ● Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ● Lined or diked or covered pit, trench ○ In sealed containers

OU 1154

	B6.	B7.
1 OU 1154, TA57, AGG1, 1PRS 62	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2 OU 1154, TA57, AGG4, 1PRS(no number) 35	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
3 OU 1154, TA57, AGG3, 1PRS(no number) 28	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
4 OU 1154, TA57, AGG2, 4PRSs 25	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

OU 1154

	B8.	B9.
1 OU 1154, TA57, AGG1, 1PRS 62	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
2 OU 1154, TA57, AGG4, 1PRS(no number) 35	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
3 OU 1154, TA57, AGG3, 1PRS(no number) 28	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
4 OU 1154, TA57, AGG2, 4PRSs 25	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1154

	C1.	C2.	C3.
1 OU 1154, TA57, AGG1, 1PRS 62	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
2 OU 1154, TA57, AGG4, 1PRS(no number) 35	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
3 OU 1154, TA57, AGG3, 1PRS(no number) 28	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ● None	○ Uncontrolled ○ Moderate level of con ● High level of control
4 OU 1154, TA57, AGG2, 4PRSs 25	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1154		D1.		D2.		D3.		D4.		D5.	
1 62	OU 1154, TA57, AGG1, 1PRS	◉ Yes ○ No	This site is on private land.	◉ Yes ○ No	This particular PRS is on private land. No written documentation has been found that indicates permission for DOE to dump	◉ Yes ○ No	Depending on the concentration levels of the contaminants, the site could be capped or the sludge could be removed.	◉ High ○ Medium ○ Low	Capping or sludge removal. Hazardous waste likely. Possibly mixed waste.	○ High ○ Medium ◉ Low	Based on early analysis, concentration of Ba are high. As, Cd, etc. are also likely to be high.
2 35	OU 1154, TA57, AGG4, 1PRS(no number)	◉ Yes ○ No		◉ Yes ○ No		◉ Yes ○ No		○ High ◉ Medium ○ Low	Possible to remove contaminated soil.	◉ High ○ Medium ○ Low	Likely to not have high concentration levels of contamination.
3 28	OU 1154, TA57, AGG3, 1PRS(no number)	◉ Yes ○ No		◉ Yes ○ No		◉ Yes ○ No		◉ High ○ Medium ○ Low	Likely to remove tank before winter.	○ High ○ Medium ◉ Low	
4 25	OU 1154, TA57, AGG2, 4PRSs	◉ Yes ○ No	DOE is leasing the land from the Forest Service.	◉ Yes ○ No		◉ Yes ○ No	Dig sludge out of ponds if it is in concentration levels high enough to be of concern.	◉ High ○ Medium ○ Low	Hazardous waste likely. Possibly mixed waste.	◉ High ○ Medium ○ Low	Likely that contaminants are not at high levels of concern.

OU 1154		D6.		D7.		D8.		D9.	
1 62	OU 1154, TA57, AGG1, 1PRS	○ High ● Mediur ○ Low	PRS is on private land-uncontrolled to recreational users.	○ High ● Mediur ○ Low	Forest Service, Tribal, Private owner(s)	○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	depends on risk
2 35	OU 1154, TA57, AGG4, 1PRS(no number)	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low	Forest Service, Tribal	○ High ○ Mediur ● Low		○ High ○ Mediun ● Low	High cost, low risk
3 28	OU 1154, TA57, AGG3, 1PRS(no number)	○ High ● Mediur ○ Low		○ High ● Mediur ○ Low	Forest Service, Tribal	○ High ○ Mediur ● Low		● High ○ Mediun ○ Low	High risk, low cost
4 25	OU 1154, TA57, AGG2, 4PRSs	○ High ● Mediur ○ Low	PRS is on land being leased from the Forest Service.	○ High ● Mediur ○ Low	Forest Service, Tribal	○ High ○ Mediur ● Low		○ High ● Mediun ○ Low	Probably low cost and low risk.

OU 1154

		D10.	D11.	D12.	
1 62	OU 1154, TA57, AGG1, 1PRS	None	May want to remediate simultaneously with ponds. Possibly dump pond sludge into sludge pit and then remediate the sludge pit.	○ DOE ◉ Private ○ County ○ Pueblo ○ Other Federal Agenc	San Diego Land Grant?
2 35	OU 1154, TA57, AGG4, 1PRS(no number)	none	none	○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	Forest Service
3 28	OU 1154, TA57, AGG3, 1PRS(no number)	None	None	○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	Forest Service
4 25	OU 1154, TA57, AGG2, 4PRSs	Decontamination and Decommissioning of site	Sludge pit remediation/capping.	○ DOE ○ Private ○ County ○ Pueblo ◉ Other Federal Agenc	Forest Service

OU 1154

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
1 OU 1154, TA57, AGG1, 1PRS	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
2 OU 1154, TA57, AGG4, 1PRS(no number)	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
3 OU 1154, TA57, AGG3, 1PRS(no number)	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

OU 1154

4 OU 1154, TA57, AGG2, 4PRSs

Medium	Analytical data/sampling	Operating and process history	Level of certainty
Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ◉ Medium ○ Low
Surface water	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low

SRS Summary for OU 1157

Tracy Glatzmaier

EES-5

Telephone Number 5-2613

Fax Number 5-4747

Los Alamos
NATIONAL LABORATORY

Los Alamos National Laboratory
Environmental Restoration

November 9, 1993

Site Ranking Sytem (SRS)
Normalized Results
Operable Unit: 1157

Maximum 68 | Minimum 21

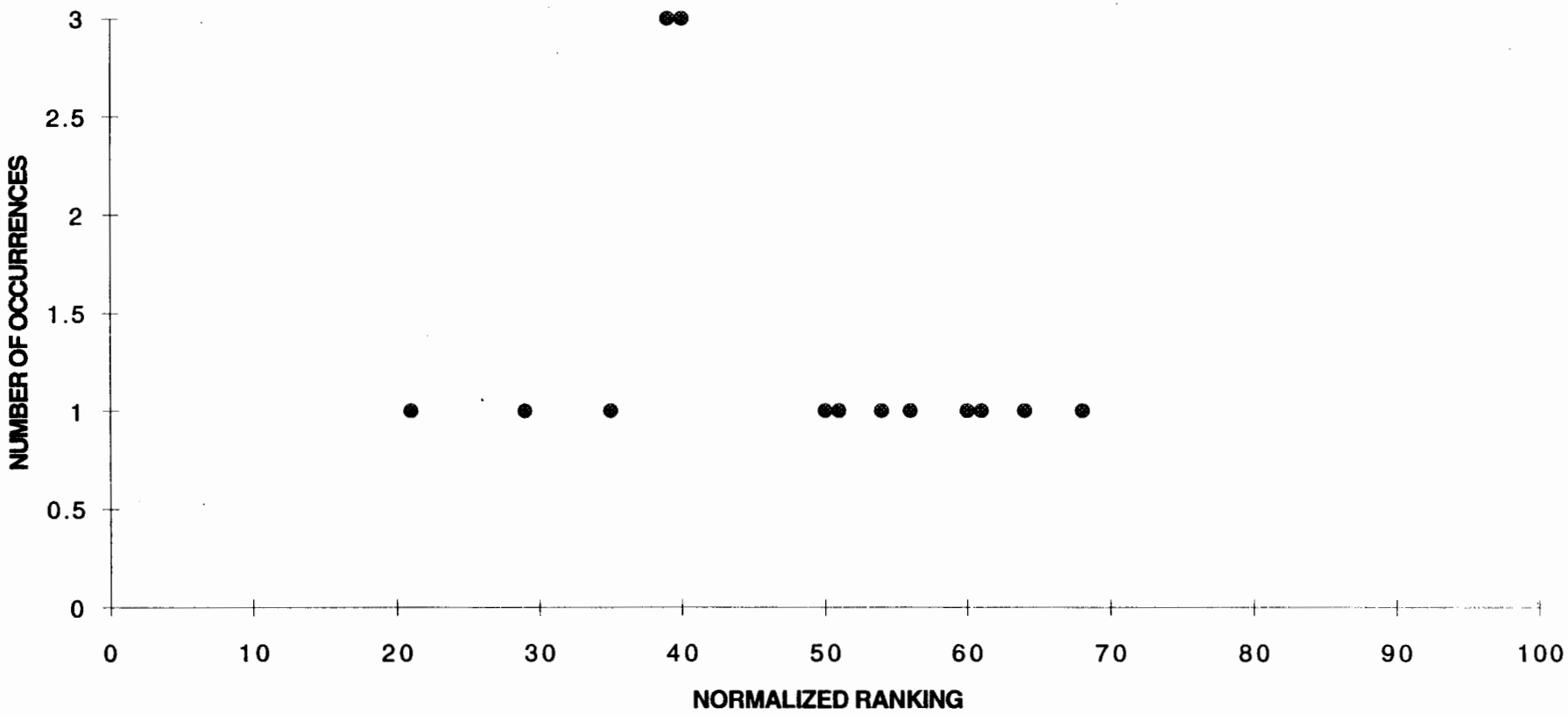
PRS	RANKING	COUNT
OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS	68	1
OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS	64	1
OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs	61	1
OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs	60	1
OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS	56	1
OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS	54	1
OU1157,TAs-8,-9,-23,and-69,AGG10,10PRSs	51	1
OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs	50	1
OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS	40	3
OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS	40	
OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS	40	
OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS	39	3
OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS	39	

Site Ranking Sytem (SRS)
Normalized Results

Operable Unit: 1157

PRS	RANKING	COUNT
OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS	39	
		1
OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS	35	
		1
OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS	29	
		1
OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS	21	

NORMALIZED PLOT OF RANKINGS FOR OU 1157



See attachment for PRSs

AS OF: 11/9/93

OU 1157

		A1.	A2.	A3.	A4.	B1.	B2.
1	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		◉ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	◉ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	68	○ No risk	○ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
2	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	64	○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
3	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	◉ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	61	○ No risk	○ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
4	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	60	○ No risk	◉ No risk	○ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
5	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	◉ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	56	○ No risk	◉ No risk	◉ No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
6	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	◉ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	54	○ No risk	◉ No risk	○ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
7	OU1157,TAs-8,-9,-23,and-69,AGG10,10PRSs	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	51	○ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
8	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	50	○ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil
9	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	◉ 30 ft to 100 ft	○ 1/4 to 1 mile
		◉ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	◉ 1 to 4 miles
	40	○ No risk	◉ No risk	◉ No risk	◉ No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1157

		A1.	A2.	A3.	A4.	B1.	B2.
10	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	40	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
11	OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	40	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
12	OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	39	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
13	OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	● Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	39	○ No risk	● No risk	● No risk	○ No risk	○ Greater than 300 ft	○ Greater than 4 mil
14	OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		● Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		○ Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	39	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
15	OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	35	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
16	OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	● Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	29	○ No risk	● No risk	○ No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil
17	OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS	○ High risk	○ High risk	○ High risk	○ High risk	○ 30 ft or less	○ Less than 1/4 mile
		○ Moderate risk	○ Moderate ris	○ Moderate ris	○ Moderate ris	● 30 ft to 100 ft	○ 1/4 to 1 mile
		● Low risk	○ Low risk	○ Low risk	○ Low risk	○ 100 ft to 300 ft	● 1 to 4 miles
	21	○ No risk	● No risk	● No risk	● No risk	○ Greater than 300 ft	○ Greater than 4 mil

OU 1157

		B3	B4.	B5.
1	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS 68	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
2	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS 64	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
3	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs 61	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
4	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs 60	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
5	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS 56	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
6	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS 54	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
7	OU1157,TAs-8,-9,-23,and-69,AGG10,10 PRSs 51	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
8	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs 50	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ◉ Moderate probab ○ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
9	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS 40	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
10	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS 40	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 m	◉ High probability ○ Moderate probab ○ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers

OU 1157

		B3	B4.	B5.
11	OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS (40)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
12	OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS (39)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
13	OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS (39)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ◉ In sealed containers
14	OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS (39)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ◉ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
15	OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS (35)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	◉ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ○ In sealed containers
16	OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS (29)	○ Less than 1/4 m ◉ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ◉ Low probability ○ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ◉ Lined or diked or covered pit, trench ○ In sealed containers
17	OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS (21)	◉ Less than 1/4 m ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 n	○ High probability ○ Moderate probab ○ Low probability ◉ None	○ Uncontrolled ○ Uncovered or unlined pit, trench, or ○ Lined or diked or covered pit, trench ◉ In sealed containers

OU 1157

		B6.	B7.
1	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS 68	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
2	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS 64	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
3	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs 61	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
4	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs 60	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
5	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS 56	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	◉ High probability ○ Moderate probab ○ Low probability ○ None
6	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS 54	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
7	OU1157,TAs-8,-9,-23,and-69,AGG10,10 PRSs 51	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
8	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs 50	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ◉ Moderate probab ○ Low probability ○ None
9	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS 40	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
10	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS 40	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None

	B6.	B7.
11 OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS (40)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
12 OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS (39)	○ None ◉ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
13 OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS (39)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None
14 OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS (39)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
15 OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS (35)	◉ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ○ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
16 OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS (29)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ◉ Low probability ○ None
17 OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS (21)	○ None ○ Site covered with soil and vegetated, but lacking special run-on/ru ○ Site capped with engineered cover with run-on/run-off control ◉ No control required	○ High probability ○ Moderate probab ○ Low probability ◉ None

OU 1157

		B8.	B9.
1	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS 68	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
2	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS 64	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
3	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs 61	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
4	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs 60	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
5	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS 56	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ● Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
6	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS 54	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ● Noncombustible or nonreactive or not applicable	● High probability ○ Moderate probabilit ○ Low probability ○ None
7	OU1157,TAs-8,-9,-23,and-69,AGG10,10 PRSs 51	● Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
8	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs 50	○ Explosive or spontaneous ● Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None
9	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS 40	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ● Moderate probabilit ○ Low probability ○ None

	B8.	B9.
10 OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS (40)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
11 OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS (40)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
12 OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS (39)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
13 OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS (39)	○ Explosive or spontaneous ◉ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ◉ Moderate probabilit ○ Low probability ○ None
14 OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS (39)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ◉ Low combustibility and/or reactivity or unknown bu ○ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
15 OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS (35)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
16 OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS (29)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ◉ Low probability ○ None
17 OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS (21)	○ Explosive or spontaneous ○ Moderate to high combustibility and/or reactivity ○ Low combustibility and/or reactivity or unknown bu ◉ Noncombustible or nonreactive or not applicable	○ High probability ○ Moderate probabilit ○ Low probability ◉ None

OU 1157

		C1.	C2.	C3.
1	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS (68)	○ Less than 1/4 mile ● 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	● High probability ○ Moderate probability ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
2	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS (64)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	● High probability ○ Moderate probability ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
3	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs (61)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	● High probability ○ Moderate probability ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
4	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs (60)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ● Moderate probability ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
5	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS (56)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ● Moderate probability ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
6	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS (54)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	● Uncontrolled ○ Moderate level of con ○ High level of control
7	OU1157,TAs-8,-9,-23,and-69,AGG10,10 PRSs (51)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ● Moderate probability ○ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
8	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs (50)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control
9	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS (40)	● Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probability ● Low probability ○ None	○ Uncontrolled ○ Moderate level of con ● High level of control

OU 1157

		C1.	C2.	C3.
10	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
11	OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS 40	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
12	OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
13	OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
14	OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS 39	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ◉ Moderate probabilit ○ Low probability ○ None	○ Uncontrolled ◉ Moderate level of con ○ High level of control
15	OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS 35	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
16	OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS 29	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ◉ Low probability ○ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control
17	OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS 21	◉ Less than 1/4 mile ○ 1/4 to 1/2 mile ○ 1/2 to 1 mile ○ Greater than 1 mile	○ High probability ○ Moderate probabilit ○ Low probability ◉ None	○ Uncontrolled ○ Moderate level of con ◉ High level of control

OU 1157

		D1.		D2.		D3.		D4.		D5.	
1 68	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Site would likely be left in place and capped.	◉ High ○ Medium ○ Low	Fencing and monitoring if necessary. Not likely to generate any waste--site will remain where it is.	○ High ○ Medium ◉ Low	Some action will be required.
2 64	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	The drain and outfall could be remediated by removing any contaminated soil and the drain.	◉ High ○ Medium ○ Low	Possible mixed waste.	○ High ○ Medium ◉ Low	Based on historical information the drain and outfall are likely to be highly contaminated.
3 61	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Any contamination would be in the outfall sediments that could be removed.	◉ High ○ Medium ○ Low	Hazardous waste only suspected.	○ High ◉ Medium ○ Low	Unknown extent of contamination.
4 60	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of any contaminated soil.	◉ High ○ Medium ○ Low	Hazardous waste only expected.	◉ High ○ Medium ○ Low	Not likely to have high levels of contaminants.

OU 1157

		D1.		D2.		D3.		D4.		D5.	
5 56	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	This is an above ground experimental container. It would be very easy to characterize the waste and remove the container.	◉ High ○ Mediun ○ Low	The container is easily removable and contains only hazardous waste.	○ High ○ Mediur ◉ Low	The waste in the container is visible and needs to be removed.
6 54	OU 1157, TAs-8,-9,-23,a nd-69,AGG15 , 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of soil is likely.	◉ High ○ Mediun ○ Low	Hazardous waste only expected.	◉ High ○ Mediur ○ Low	High concentration s of contaminants not expected.
7 51	OU1157,TAs-8,-9,-23,and-69,AGG10,10PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Contaminated soil could be removed or clean soil placed on top.	◉ High ○ Mediun ○ Low	Hazardous and possibly mixed waste.	○ High ◉ Mediur ○ Low	Some contamination is expected.
8 50	OU 1157, TAs-8,-9,-23,a nd-69,AGG13 ,5PRSs	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Likely to remove any contamination and/or cover with clean dirt.	◉ High ○ Mediun ○ Low	Hazardous waste suspected. Possibility of mixed waste.	○ High ◉ Mediur ○ Low	Sites are not expected to have high levels of contamination, but some contamination is likely.

OU 1157		D1.		D2.		D3.		D4.		D5.	
9 40	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	This site is a firing site that would likely be remediated either by removing contaminated soil or by capping the site.	◉ High ○ Mediun ○ Low	Likely to be hazardous waste only. Potential for mixed waste if depleted uranium is found.	◉ High ○ Mediur ○ Low	High levels of contamination are not likely.
10 40	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of contaminated soil and fill in pond with clean dirt.	◉ High ○ Mediun ○ Low	Radiological waste expected. Possibility of mixed waste.	◉ High ○ Mediur ○ Low	High levels of contaminants are not expected.
11 40	OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of contaminated soil.	◉ High ○ Mediun ○ Low	Hazardous waste suspected.	◉ High ○ Mediur ○ Low	High concentration s not expected.
12 39	OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Since this a buried material disposal area, the site will likely be capped and monitored.	○ High ◉ Mediun ○ Low	Possible to dig up the waste, or fence and monitor if necessary. Slight potential for mixed waste.	◉ High ○ Mediur ○ Low	Not likely to find high levels of contaminants.

OU 1157

		D1.		D2.		D3.		D4.		D5.	
13 39	OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Remove the tank and contaminated soil.	◉ High ○ Mediun ○ Low	This is a septic system that could be pulled. Potential for mixed waste.	○ High ○ Mediur ◉ Low	Based on operating history, this site is likely to be highly contaminated.
14 39	OU 1157, TAs-8,-9,-23,a nd-69, AGG12,1PRS	○ Yes ◉ No		○ Yes ◉ No		○ Yes ○ No	Unknown levels of contamination or form of waste.	○ High ○ Mediun ○ Low	Unknown until further characterization takes place.	○ High ○ Mediur ◉ Low	Not likely to leave wastes in place.
15 35	OU 1157, TAs-8,-9,-23, and-69,AGG1 7,1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal of contaminated soil.	◉ High ○ Mediun ○ Low	Hazardous waste suspected.	◉ High ○ Mediur ○ Low	High concentration s not expected.
16 29	OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Sludge would need to be removed.	◉ High ○ Mediun ○ Low	Likely only radiological contamination.	◉ High ○ Mediur ○ Low	High concentration levels are not expected.

OU 1157		D1.		D2.		D3.		D4.		D5.	
17 21	OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS	○ Yes ◉ No		○ Yes ◉ No		◉ Yes ○ No	Removal and disposal of the drainline and any contaminated soil.	◉ High ○ Mediu ○ Low	Radiological contamination suspected.	◉ High ○ Mediu ○ Low	Not likely to have high levels of contamination.

OU 1157		D6.		D7.		D8.		D9.	
1 68	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS	○ High ◉ Mediur ○ Low		○ High ○ Mediur ◉ Low	Tribe	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Probably medium levels of risk reduction at a medium cost.
2 64	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	High risk reduction at low to medium costs.
3 61	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Likely to be medium level of risk reduction at a medium price.
4 60	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		○ High ○ Medium ◉ Low	Relatively high cost at a minimal level of risk reduction.

OU 1157		D6.		D7.		D8.		D9.	
5 56	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Low cost and high risk reduction.
6 54	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribe	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Medium level of risk reduction at a medium cost.
7 51	OU1157,TAs-8,-9,-23,and-69,AGG10,10PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	High level of risk reduction at a relatively low cost.
8 50	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribe	○ High ○ Mediur ◉ Low		○ High ◉ Medium ○ Low	Probably medium level of risk reduction at a medium cost.

OU 1157		D6.		D7.		D8.		D9.	
9 40	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		○ High ◉ Mediun ○ Low	Likely to be low risk and medium cost to remediate.
10 40	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	Possible high cost for small level of risk reduction.
11 40	OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Mediun ○ Low	High risk reduction at a low cost.
12 39	OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		○ High ○ Mediun ◉ Low	High cost and little reduction in risk.

OU 1157		D6.		D7.		D8.		D9.	
13 39	OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	Relatively low cost and high risk reduction.
14 39	OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Ttibes	○ High ◉ Mediur ○ Low	Depending on waste found	○ High ◉ Medium ○ Low	Probably high cost at an unknown level of risk reduction.
15 35	OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	High risk reduction at a low cost.
16 29	OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS	○ High ○ Mediur ◉ Low		○ High ○ Mediur ◉ Low	Tribes	○ High ○ Mediur ◉ Low		◉ High ○ Medium ○ Low	High risk reduction at a minimal cost.

OU 1157		D6.	D7.	D8.	D9.
17 21	OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS	○ High ○ Mediur ◉ Low	○ High ○ Mediur ◉ Low Tribes	○ High ○ Mediur ◉ Low	○ High ◉ Medium ○ Low Probably medium level of risk reduction and a medium cost.

		D10.	D11.	D12.	
1 68	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
2 64	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
3 61	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
4 60	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	

		D10.	D11.	D12.	
5 / 56	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
6 / 54	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
7 / 51	OU1157,TAs-8,-9,-23,and-69,AGG10,10PRSs	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	
8 / 50	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs	None	None	(●) DOE ( ) Private ( ) County ( ) Pueblo ( ) Other Federal Agenc	

		D10.	D11.	D12.	
9 40	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
10 40	OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
11 40	OU 1157, TAs-8,-9,-23,and-69,AGG16,1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
12 39	OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

		D10.	D11.	D12.	
13 / 39	OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
14 / 39	OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
15 / 35	OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	
16 / 29	OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1157

		D10.	D11.	D12.	
17 21	OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS	None	None	◉ DOE ○ Private ○ County ○ Pueblo ○ Other Federal Agenc	

OU 1157

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
1	OU 1157, TAs-8,-9,-23,and-69,AGG14, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
2	OU 1157, TAs-8,-9,-23, and-69, AGG6, 1PRS	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
3	OU 1157, TAs-8,-9,-23, and-69, AGG7,4PRSs	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
4	OU 1157, TAs-8,-9,-23,and-69, AGG9, 4PRSs	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
5	OU 1157, TAs-8,-9,-23, and-69, AGG4, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
6	OU 1157, TAs-8,-9,-23,and-69,AGG15, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1157

		Medium	Analytical data/sampling	Operating and process history	Level of certainty
7	OU1157,TAs-8,-9,-23,and-69,AGG10,10PRSs	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
8	OU 1157, TAs-8,-9,-23,and-69,AGG13,5PRSs	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
9	OU 1157, TAs-8,-9,-23, and-69, AGG1, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
		Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
		Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
		Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1157

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
10 OU 1157,TAs-8,-9,-23,and-69,AGG11, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
11 OU 1157; TAs-8,-9,-23,and-69,AGG16,1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
12 OU 1157, TAs-8,-9,-23, and-69, AGG2, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low

OU 1157

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
13 OU 1157, TAs-8,-9,-23, and-69, AGG3, 1PRS	Soils, sediments, or the vadose zone	◉ Yes ○ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
14 OU 1157, TAs-8,-9,-23,and-69, AGG12,1PRS	Soils, sediments, or the vadose zone	◉ Yes ○ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Air	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
15 OU 1157, TAs-8,-9,-23, and-69,AGG17,1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	○ Yes ◉ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low

OU 1157

	Medium	Analytical data/sampling	Operating and process history	Level of certainty
16 OU 1157, TAs-8,-9,-23, and-69, AGG8, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	◉ Yes ○ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
17 OU 1157, TAs-8,-9,-23, and-69, AGG5, 1PRS	Soils, sediments, or the vadose zone	○ Yes ◉ No	◉ Yes ○ No	◉ High ○ Medium ○ Low
	Ground water	○ Yes ◉ No	◉ Yes ○ No	○ High ○ Medium ◉ Low
	Surface water	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low
	Air	○ Yes ◉ No	◉ Yes ○ No	○ High ◉ Medium ○ Low