

Ref 10

ENCLOSURE 27  
ATT. 4: COMPREHENSIVE ENVIRONMENTAL  
ASSESSMENT AND RESPONSE PROGRAM  
LANL, POTENTIAL CEARP SITES,  
JUNE 1986

CEARP  
COMPREHENSIVE ENVIRONMENTAL ASSESSMENT  
AND RESPONSE PROGRAM

LOS ALAMOS NATIONAL LABORATORY

Potential CEARP Sites

June 1986



14881

Permit  
6/1/86

ALBUQUERQUE OPERATIONS OFFICE  
Environment, Safety, and Health Division  
Environmental and Health Programs Branch

From July 2, 1986 DOE letter  
response to EPA's NOV on  
the permit application; re:  
HSWA-84

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HSWA LANL G/M/95 and prior

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POTENTIAL CEARP SITES

POTENTIAL CEARP SITES\*

CEARP\*\*  
RELATIVE  
PRIORITY

CEARP CATEGORY\*\*\*

Designated Technical Areas

TA-0:

TA0-1-IN-I-SW: ULR-139 incinerator - solid wastes

TBD<sup>#</sup>

TBD

TA-1:

TA1-1-0-I-RW: Canyon below TA-1-138 - plutonium

Medium

C

TA1-2-0/ST-I-RW: Septic tank TA-1-140 - uranium

Medium

C

TA1-3-L-I-HW/RW/SW: Near Bailey Bridge - radionuclides and debris

Low

C

TA-2:

TA2-1-0-I-RW/HW: Canyon - chromium and radionuclides

Low

C

TA2-2-UST-A/I-RW: Underground waste storage tanks - radionuclides

Medium

C

TA2-3-UST-I-PP: Underground storage tank - gasoline

TBD

TBD

TA2-4-0-I-HW: Photoprocessing outfall - chemicals

Low

C

TA2-5-CA-I-RW: Hillside - radionuclides

Low

C

TA2-6-CA-I-RW/HW: Operational releases - radionuclides and chemicals

TBD

TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-3:		
TA3-1-O/CA-A/I-HW: Cooling tower - chromium discharges from past operations	Medium	B
TA3-2-CA-I-HW: Vacuum pump oil - mercury	Medium	C
TA3-3-O-I-HW/PP: Canyon areas below motor pool - oils and organics	Medium	C
TA3-4-SI-I-RW: Solar pond - Sigma Mesa - low levels of radionuclides	Low	C
TA3-5-CA-A-RW: Van de Graaf - tritium	Low	C
TA3-6-O-A/I-HW/RW: Outfalls (including photoprocessing) - radionuclides and chemicals	Low	C
TA3-7-CA-A/I-HW/PP: Capacitor storage - oils and PCBs	High	C
TA3-8-CA-I-HW/RW: Firing pits - high explosives and uranium	Low	B
TA3-9-CA-A/I-PP: Waste oil storage	High	C
TA3-10-SI-I-HW: Mud pit at geothermal site - chemicals	Low	C
TA3-11-L-A-SW/HW: County landfill - friable asbestos	Medium	C
TA3-12-CA-A-HW/PP: Asphalt plant (including surface storage tanks) - chemicals, organics, and fuel	Medium	C
TA3-13-SST/UST-A-RW/HW: Waste storage tanks - radionuclides, chemicals, and organics	TBD	TBD
TA3-14-S-A-RW/HW: Sumps - radionuclides, chemicals, and organics	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA3-15-CA-I-HW: Burning sites - explosives	TBD	TBD
TA3-16-CA-A-HW: Drum storage - chemicals and organics	TBD	TBD
TA3-17-UST/S-A-HW/PP: Underground storage tanks - used oils and solvents	TBD	TBD
TA3-18-CA-A/I-HW: Pesticide storage	TBD	TBD
TA3-19-UST-A-PP: Underground storage tanks - diesel and gasoline	TBD	TBD
TA3-20-UST-A/I-PP: Underground storage tanks at power plant	TBD	TBD
TA3-21-UST-A/I-PP: Underground storage tanks at steam plant	TBD	TBD
TA-4:		
TA4-1-L-I-RW/HW: Burial of debris from firing site -high explosives and uranium or depleted uranium	Low	C
TA4-2-CA-I-RW/HW: Firing site - explosives and uranium or depleted uranium	Low	C
TA4-3-O-I-HW: Photoprocessing outfall - chemicals	Low	C
TA-5:		
TA5-1-L-I-HW/RW: Burial of debris from firing site - explosives and uranium or depleted uranium	Low	C
TA5-2-CA-I-RW/HE: Firing site - explosives and uranium or depleted uranium	Low	C
TA5-3-O-I-HW: Outfalls (including photoprocessing) - cadmium and silver	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-6:		
TA6-1-ST/S-I-HW: Septic tank and sump - explosives	Low	C
TA6-2-CA-A-HW/PP: Stored capacitors and waste oil drums - PCBs, organics, and oils	High	C
TA6-3-CA-I-HW: Disposal area - solvents	Medium	B
TA6-4-L-I-HW/RW: Disposal pits - explosives and uranium	Low	C
TA6-5-CA-I-HW: Concrete bowl - explosives	Low	C
TA6-6-CA-I-HW/RW: Asphalt pad - explosives and depleted or natural uranium	Low	C
TA6-7-ST/O-I-HW/RW: Septic tank and outfall - explosives and radionuclides	TBD	TBD
TA6-8-UST-I-PP: Underground storage tank - gasoline	TBD	TBD
TA6-9-UST-I-RW/HW: Partially covered tank near TA6-5-CA-I-HW,RW - radionuclides and explosives	TBD	TBD
TA6-10-CA-I-HW: Operational contamination - explosives	TBD	TBD
TA-7:		
TA7-1-CA-I-RW/HW: Firing pits - explosives and radionuclides	Medium	B
TA7-2-CA-I-HW: Berm area	Low	C

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-8 and 9:		
TA8-1-UST-I-PP: Underground fuel tanks	TBD	TBD
TA8&9-1-L-I-HW/RW: Several areas -- explosives, uranium and live ammunition	Medium	B
TA8&9-2-O-A-HW: Photoprocessing outfall - chemicals	Low	C
TA8&9-3-CA-I-HW/RW: Firing areas - explosives and radionuclides	Medium	C
TA8&9-4-O-A/I-HW: Chemical drains - chemicals	Medium	C
TA8&9-5-O-I-HW: Outfalls - explosives	Low	C
TA8&9-6-ST-I-HW/RW: Septic tanks - explosives and radionuclides	TBD	TBD
TA9-1-S-I-HW: Aluminum settling basin - explosives and chemicals	Medium	C
TA9-2-CA/S/ST/O-A-HW: Explosives operations - explosives	TBD	TBD
TA9-3-S-I-HW: Basket pit - explosives	TBD	TBD
TA-10:		
TA10-1-CA-I-RW/HW: Subsurface strontium and chemicals	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-11:		
TA11-1-CA-A-HW: Drop tower - explosives	Medium	B
TA11-2-SI/S-A-HW: Sumps and catch basins - explosives	Medium	B
TA11-3-CA-I-HW: Projectile catchment berm	Low	C
TA11-4-ST-A-HW: Septic tank - explosives	TBD	TBD
TA11-5-CA-I-RW/HW: Firing sites - explosives and depleted uranium	TBD	TBD
TA-12:		
TA12-1-CA-I-RW/HW: Firing pit - depleted uranium and explosives	Medium	B
TA12-2-CA-I-HW: Burning debris - explosives	TBD	TBD
TA-13:		
TA13-1-CA-I-RW: Canyon shelf northeast of site - radionuclides	TBD	TBD
TA-14:		
TA14-1-CA-A/I-HW/RW: Firing sites - depleted uranium, lead, and beryllium	Medium	B
TA14-2-CA-A-HW/RW: Firing site 14-23 - depleted uranium, lead, and beryllium	High	A
TA14-3-CA-I-HW: Explosives burning - barium	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA14-4-S-A-HW: Filter box - explosives	TBD	TBD
TA14-5-IN-A-HW: Incinerator - solvents	TBD	TBD
TA14-6-ST-A-HW: Septic tank - explosives	TBD	TBD
TA-15:		
TA15-1-CA-I-HW/RW: Several potential hazardous waste areas	Medium	B
TA15-2-CA-I-HW: 15-184 burning area - explosives	High	A
TA15-3-CA-I-HW/RW: EF Site - depleted uranium, lead, and beryllium,	High	C
TA15-4-CA-A-HW/RW: Ector pad - depleted uranium, thorium, lead, mercury, and beryllium	Medium	C
TA15-5-CA-A-HW/RW: IJ Site - depleted uranium, lead, and beryllium	Medium	C
TA15-6-S-I-HW: Acid sump - chemicals	Low	C
TA15-7-CA-I-HW/RW: Vacuum pump oil disposal - mercury and tritium	Low	C
TA15-8-CA-I-RW: EF burning area - depleted uranium	TBD	TBD
TA15-9-CA-I-HW: Dry well - chemical waste	TBD	TBD
TA15-10-CA-A/I-RW/HW: Firing areas - uranium of depleted uranium and beryllium	TBD	TBD
TA15-11-CA-I-RW/HW: Test holes - explosives and tritium	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA15-12-UST-I-PP: Underground fuel storage tank	TBD	TBD
TA15-13-CA-I-RW/HW: Burn pit - explosives and radionuclides	TBD	TBD
TA15-14-L-I-HW: Southeast of EF Site - beryllium	TBD	TBD
TA15-15-ST-A/I-RW/HW: Septic tanks - radionuclides and explosives	TBD	TBD
TA15-16-O-A/I-HW: Outfalls - organics and chemicals	TBD	TBD
TA15-17-CA-I-RW: Bunkers - uranium	TBD	TBD
TA15-18-L-I-RW: Near 184 - uranium		
TA15-19-CA-A-HW/RW: Phermex pad - depleted uranium, thorium, lead, mercury, and beryllium	TBD	TBD
TA-16:		
TA16-1-CA-A/I-HW: Several potential hazardous waste areas	Medium	B
TA16-2-S-A/I-HW: Sumps - explosives slurry	High	C
TA16-3-CA-A-HW: Drying beds - explosives	Medium	C
TA16-4-SI-I-HW: Old Ponds - explosives (up to 20% by weight)	High	C
TA16-5-CA-I-HW: Abandoned structures and associated drain fields - explosives and asbestos	Medium	C
TA16-6-CA-I-HW: Firing sites - explosives	Medium	C

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA16-7-CA-A-HW: Burning ground - explosives	High	A
TA16-8-S/O-A/I-HW: Sumps and outfalls - explosives and chemicals (including silver)	Medium	C
TA16-9-IN-A-HW: Incineration cage - explosives	Medium	C
TA16-10-CA-A-HW: Dry wells	TBD	TBD
TA16-11-ST-A/I-HW: Septic tank - explosives	TBD	TBD
TA16-12-UST-A/I-PP: Storage tanks (including S-site steam plant and service station)	TBD	TBD
TA-18:		
TA18-1-CA-I-HW/RW: Two firing sites - explosives, cadmium, lead, beryllium, and uranium	Low	B
TA18-2-O-I-HW/RW: Drains (including photoprocessing) - silver and uranium	Low	C
TA18-3-CA-I-HW/RW: Drop tower - uranium and explosives	Medium	C
TA18-4-CA-I-HW/RW: Bullet testing area - lead and uranium	Medium	C
TA18-5-CA-I-HW: Acid settling pit - chemicals	TBD	TBD
TA18-6-CA-I-HW: Decommissioned waste pit and hoist	TBD	TBD
TA18-7-ST-I-RW/HW: Uranium and beryllium	TBD	TBD
TA18-8-UST-I-PP: Underground storage tanks	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-19:		
TA19-1-ST-I-HW/RW: Septic tank	Low	C
TA-20:		
TA20-1-CA-I-RW/HW: Three disposal pits - depleted uranium, explosives, and beryllium	Low	C
TA20-2-CA-I-HW/RW: Firing sites - uranium, explosives, and beryllium	Low	C
TA-21:		
TA21-1-CA-I-HW/RW: Leaks and spills - radionuclides and chemicals	Medium	B
TA21-2-0-I-HW/RW: Canyon - radionuclides and chemicals	Medium	C
TA21-3-CA-I-HW/RW: Acid digester pit - radionuclides and chemicals	Medium	C
TA21-4-CA-I-HW/RW: Brick cisterns - radionuclides and chemicals	Medium	C
TA21-5-CA-A-HW: Container storage - chemicals	Medium	C
TA21-6-CA-A-HW: Piping/tunnels - asbestos	Medium	C
TA21-7-ST-I-HW/RW: Septic tanks - radionuclides and chemicals	TBD	TBD
TA21-8-UST/S-I-RW/HW: Storage tanks and sumps - radionuclides and chemicals	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA21-9-O-A-RW: Sanitary treatment plant outfall - radionuclides	TBD	TBD
TA21-10-L-I-HW/RW/SW: Surface disposal areas - radionuclides and chemicals	TBD	TBD
TA21-11-CA-I-RW/HW: Seepage pits - radionuclides and chemicals	TBD	TBD
TA21-12-O-A-RW/HW: Cooling water and associated outfalls	TBD	TBD
TA21-13-UST-A-PP: Underground storage tanks - organics and diesel	TBD	TBD
TA21-14-CA-I-RW: Disposal area - radioactive liquids		
TA21-15-CA-A-HW: Waste storage area - waste oils contaminated with PCBs	TBD	TBD
TA21-16-SST-A-HW/RW: Waste storage prior to transfer to TA-50 - radionuclides and chemicals	TBD	TBD
TA-22:		
TA22-1-O-I-HW: Plating shop outfall - chromium, cyanide, gold, lead, copper, zinc, nickle	High	C
TA22-2-CA-I-HW: 22-1 pit - explosives	Medium	B
TA22-3-O-A-HW: Outfalls (including photo etch) - explosives and chemicals	TBD	TBD
TA22-4-CA-A-HW: Dry wells - explosives and chemicals (photo etch solutions)	TBD	TBD
TA22-5-S-A/I-HW: Sumps - explosives	TBD	TBD
TA22-6-ST-A/I-HW: Septic tanks - explosives and chemicals	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA22-7-L-I-RW/HW: Disposal pit - explosives and uranium	TBD	TBD
TA-26:		
TA26-1-L-I-RW: Canyon - uranium	Low	C
TA26-2-ST-I-RW: Septic tank - uranium	TBD	TBD
TA-27:		
TA27-1-L-I-HW/RW: Burial pit with live ammunition - explosives and uranium	Medium	C
TA27-2-CA-I-HW/RW: Firing pits - explosives and uranium	Medium	C
TA27-3-CA-I-HW: Impact zone - shells	TBD	TBD
TA-31:		
TA31-1-ST-I-HW: Septic tank	Low	C
TA-32:		
TA32-1-ST-I-RW: Septic tank - radionuclides	Low	C
TA32-2-O-I-RW: Septic tank outfall - radionuclides	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-33:		
TA33-1-CA-A-RW: Operation releases and accidental spills - tritium	Medium	C
TA33-2-O/S-A/I-RW/HW: Outfalls (including K outfall) - tritium, uranium, beryllium, and organics	High	C
TA33-3-L-I-RW/HW: Disposal pit areas - uranium, lead, beryllium, and explosives	Medium	C
TA33-4-CA-I-HW/RW: Firing sites - uranium and explosives	Medium	C
TA33-5-L-I-RW: Disposal pits - depleted uranium	Low	C
TA33-6-CA-I-RW/HW: Burning pit - uranium and explosives	TBD	TBD
TA33-7-CA-I-RW: Gun firing areas - uranium	TBD	TBD
TA33-8-L-I-SW/HW: Landfill areas - debris and beryllium	TBD	TBD
TA33-9-ST-A/I-RW: Septic tanks - radionuclides	TBD	TBD
TA-35:		
TA35-1-CA-A-HW: Oil storage and treatment areas - PCBs and organics	High	B
TA35-2-CA-A-HW: Capacitor storage areas - PCBs and organics	High	C
TA35-3-O-I-RW: Canyon - strontium, fission products, plutonium, tritium	High	C
TA35-4-O-A/I-HW: Outfalls - chemicals and organics	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA35-5-L-I-SW: Surface disposal areas - debris	TBD	TBD
TA35-6-UST-A-PP: Underground storage tanks - oil, diesel, and mineral oils	TBD	TBD
TA35-7-UST/ST-I-RW: Septic tanks, waste tanks, and lines - radionuclides	TBD	TBD
TA35-8-CA-I-RW: Surface and subsurface piping and ducts - plutonium	TBD	TBD
TA35-9-CA-A-HW/PP: Drum storage area - oils and PCBs	TBD	TBD
TA35-10-SI-A-HW/PP: Lagoon - mineral oils and chemicals	TBD	TBD
TA35-11-SI/O-A-HW/RW: Sanitary lagoon - chemicals and radionuclides	TBD	TBD
TA35-12-SI/O-I-PP: Lagoons - mineral oils	TBD	TBD
TA35-13-UST-I-PP: Underground storage tank - diesel fuel	TBD	TBD
TA-36:		
TA36-1-CA-I-HW/RW: Burning areas- explosives and uranium	High	A
TA36-2-O-A-HW: Photoprocessing outfall - chemicals	Low	C
TA36-3-CA-A-HW/RW: Firing sites - uranium and explosives	Medium	B
TA36-4-CA-I-HW/RW: Firing sites - uranium, explosives, barium, lead, zinc, and beryllium	TBD	TBD
TA36-5-CA-A-RW: Scrap yard - uranium	TBD	TBD
TA36-6-S-A-HW/RW: Sump pit - explosives and uranium	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA36-7-ST-A-HW/RW: Septic tanks - explosives and uranium	TBD	TBD
TA-39:		
TA39-1-CA-I-HW: Burning areas at 39-6 and 39-57 - explosives	High	A
TA39-2-L-I/A-RW/HW: Unmarked disposal pits (1 active; 2 inactive)	Medium	C
TA39-3-CA-A-RW/HW: Firing areas - uranium, explosives, beryllium, mercury, lead, and copper	Medium	B
TA39-4-ST-A/I-HW: Photoprocessing septic tanks - chemicals	Low	C
TA39-5-CA-A-RW/HW: Gun firing area - explosives, uranium, and heavy metals	TBD	TBD
TA39-6-IN-I-SW: Incinerator - solid wastes	TBD	TBD
TA-40:		
TA40-1-CA-I-HW: Burn pit - explosives	High	A
TA40-2-CA-I-HW: Firing pit - explosives	Medium	B
TA40-3-CA-A-HW: Firing pads - explosives	Medium	C
TA40-4-L-I-HW: Hazardous waste areas - explosives	Medium	C
TA40-5-O-A/I-HW: Outfalls - explosives and silver	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA40-6-S-A-HW: Sump - explosives	TBD	TBD
TA40-7-CA-I-HW: Scrap storage area - explosives	TBD	TBD
TA-41:		
TA41-1-CA-A/I-RW: Areas receiving operation releases and spills - tritium	Low	C
TA41-2-ST-I-RW: Septic tanks - radionuclides	TBD	TBD
TA41-3-O-A-HW/RW: Sanitary treatment plant and outfall - radionuclides	TBD	TBD
TA-43:		
TA43-1-IN-I-HW: Incinerator	TBD	TBD
TA43-2-CA-I-RW: Sealed underground piping - radionuclides	TBD	TBD
TA-45:		
TA45-1-O-I-HW/RW: Canyon - radionuclides and chemicals	TBD	TBD
TA45-2-CA-I-HW/RW: Underground piping - radionuclides and chemicals	TBD	TBD
TA-46:		
TA46-1-O-I-HW/RW: 46-53 outfall - plutonium and chemicals	Medium	C

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA46-2-SI-A-HW/RW: Sanitary lagoons - radionuclides and chemicals	Medium	C
TA46-3-ST-I-HW/RW: Septic tanks and drains - beryllium and uranium	TBD	TBD
TA46-4-O-A/I-HW/RW: Outfalls - beryllium and uranium	TBD	TBD
TA46-5-CA-A/I-HW/RW/PP: Spills and releases - uranium, acids, and oils	TBD	TBD
TA46-6-CA-A-HW/PP: Drum storage - oils and PCBs	TBD	TBD
TA46-7-S-I-HW/RW/PP: Sumps - beryllium, acids, uranium, and oils	TBD	TBD
TA46-8-O-I-RW/HW: Canyon - lithium hydroxide and uranium	TBD	TBD
TA46-9-SI-I-HW: Experimental solar ponds	TBD	TBD
TA-48:		
TA48-1-UST-A/I-HW/RW: Waste tanks - chemicals, organics, and radionuclides	TBD	TBD
TA48-2-O/SI-A-HW/RW: Outfalls and surface impoundments	TBD	TBD
TA48-3-CA-A-HW: Mercury storage	TBD	TBD
TA48-4-CA-A-HW/RW/PP: Drum storage - chemicals, radionuclides, and oils	TBD	TBD
TA48-5-ST-I-RW/HW: Septic tank - radionuclides and chemicals	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA-49:		
TA49-1-CA-I-HW/RW: Seepage pit - chemicals and radionuclides	TBD	TBD
TA49-2-CA-I-RW: Debris pit - radionuclides	TBD	TBD
TA-50:		
TA50-1-CA-A-HW/RW: Liquid waste and batch treatment plant - chemicals and radionuclides	High	A
TA50-2-O-A-HW/RW: Outfall areas - chemicals and radionuclides	Medium	B
TA50-3-O-A-HW/RW: Canyons - chemicals and radionuclides	TBD	TBD
TA-52:		
TA52-1-CA-I-RW: Filter pit - uranium and fission products	Low	C
TA52-2-O-A/I-RW: Outfalls - radionuclides	TBD	TBD
TA52-3-UST/S-I-RW: Drains, pipes, sumps, and tanks - radioactive and fission products	TBD	TBD
TA-53:		
TA53-1-CA-I-HW: 53-2 disposal pit - organics and chemicals	High	C
TA53-2-SI/O-A-HW/RW: Lagoons and outfalls - chemicals and radionuclides	Medium	C

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
TA53-3-CA-A-HW/RW: Waste storage tanks - organics and radioactive material	High	C
TA53-4-CA-A-HW/RW: Container storage - organics, PCBs, and radioactive material	Medium	C
TA53-5-0-A-RW: Cooling tower outfalls	TBD	TBD
TA-55:		
TA55-1-CA-I-HW: Solvent spills	Medium	B
TA55-2-CA-A-PP: Waste oil storage	TBD	TBD
TA55-3-UST-A-PP: Underground storage tanks - diesel	TBD	TBD
TA-57:		
TA57-1-CA-A-HW: Operational releases	Low	C
TA57-2-CA-A-HW: Drilling mud pits - arsenic, cadmium, boron, lithium, and fluorine	Low	C
TA57-3-0-A-HW: Outfalls - arsenic, cadmium, boron, lithium, and fluorine	TBD	TBD
TA57-4-L-I-HW: Disposal areas for geothermal investigation residues	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
<u>Designated Disposal Areas</u>		
Area A: Disposal - inactive Radioactive sludge in buried "General's Tanks"	TBD High	A A
Area B: Disposal (chemical pit) - inactive Chemical pit	TBD Medium	A A
Area C: Disposal (chemical pit) - inactive Chemical pit	TBD Medium	A A
Area D: Disposal - inactive	TBD	TBD
Area E: Disposal - inactive Pits (identification)	TBD Low	A A
Area F: Disposal - inactive Pits (identification)	TBD Low	A A
Area G: Disposal - active	TBD	A
Area H: Disposal	TBD	A

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
Area H: Disposal	TBD	A
Active	High	A
Inactive	High	A
Area J: Disposal - inactive	TBD	TBD
Area K: Disposal - inactive	TBD	TBD
Hazardous waste disposal (solvents)	High	C
Area L: Waste storage - active	TBD	A
Area M: Disposal - inactive	TBD	A
Surface contamination from runoff	Medium	A
Area N: Disposal - inactive	TBD	A
Pits	Medium	A
Area P: Disposal - inactive	TBD	A
Area Q: Disposal - inactive	TBD	TBD
Trench	Low	C
Area R: Disposal - inactive	TBD	A

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
Area S: Experiment area	NA <sup>##</sup>	NA
Area T: Disposal - inactive	TBD	A
Area U: Disposal - inactive	TBD	TBD
Area V: Disposal - inactive	TBD	TBD
Area X: Disposal - inactive	TBD	TBD
Area Y: Disposal - active	NA	TBD
Area Z: Disposal - inactive	TBD	TBD
Area AA: Disposal - active	TBD	TBD
Area AB: Disposal - inactive	TBD	A

Other Locations

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
<u>Other Locations</u>		
City Dump (airport):		
Uranium disposal	Low	C
Industrial Waste Lines:		
1964 leak	Low	C
Liquid HE Disposal	Low	C
Canyons:		
Chemical and radionuclide contamination	Medium	C
Airport Incinerator:		
Solid waste incinerator	TBD	TBD
Incinerator residue disposal area	TBD	TBD

POTENTIAL CEARP SITES

POTENTIAL CEARP SITES*	CEARP** RELATIVE PRIORITY	CEARP CATEGORY***
Fuel Tank Farm		
Storage tanks	TBD	TBD
Impact zones	TBD	TBD
Firing range	TBD	TBD

\* Sites are designated as follows: - technical area (TA)-site identification number within the TA-site description-active (A) or inactive (I)-solid waste (SW); hazardous waste (HW); or radioactive waste (RW). The following site descriptions are used: contaminated area (CA), incinerator (IN), injection well (IW), landfill (L), outfall (O), septic tank (ST), sump (S), surface impoundment (SI), surface storage tank (SST), underground storage tank (UST).

\*\* High, medium, and low priorities are based on the following:

- High - Significant regulatory compliance problem  
or significant environmental risk
- Medium - Potentially significant regulatory compliance problem  
or potentially significant environmental risk
- Low - Potentially small regulatory compliance problem  
or potentially small environmental risk

\*\*\* Category determination is based on the inclusion of a site in the Inventory of Federal Agencies Hazardous Waste Activities in January 1986 (RCRA Section 3016) as follows:

- Category A - Site was listed for DOE to include on the Inventory.
- Category B - Site was identified to DOE as being potentially eligible for including in subsequent updates of the Inventory, but insufficient information was available in January 1986 for determination.
- Category C - Site is not presently believed eligible for the Inventory.

# To be determined.

## Not applicable.