ENTERED

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Friday, March 07, 2014 9:10 AM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information for today's call
Attachments: Names Excluded Event Bioassay Schedule March 05 2014.docx; Station A and B data Chart 3-4-14.xlsx; Environmental Status 2014-03-05 1000.xlsx; Station A and B Filter Readings 3-5-14.xlsx

Under Review

From: Kliphuis, Trais, NMENV
Sent: Thursday, March 06, 2014 12:56 PM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV
Cc: Winchester, Jim, NMENV; Tongate, Butch, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Skibitski, Thomas, NMENV; Kieling, John, NMENV; LucasKamat, Susan, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV
Subject: FW: WIPP Information for today's call

Trais Kliphuis
WIPP Staff Manager
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive E, Building 1
Santa Fe, New Mexico 87505

Office: 505-476-6051
Front Desk: 505-476-6000

From: Oba Vincent [mailto:oba.vincent@cbfo.doe.gov]
Sent: Thursday, March 06, 2014 12:44 PM
To: Kliphuis, Trais, NMENV; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Bob.Kehrman@wipp.ws'; 'Rick.Chavez@wipp.ws'; 'Stone.Nick@epa.gov'; Smith, Coleman, NMENV; 'brozowski.george@epa.gov'; 'Fraass, Ron'
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP (Tammy.Reynolds@wipp.ws)'; 'Pace, Berry (Berry.Pace@wipp.ws)'; 'Alton.Harris@em.doe.gov'; Susan McCauslin; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP (Scott.Kennedy@wipp.ws)'; 'Jones, Stewart - RES'; 'Joe Harvill (jharvill@portageinc.com)'
Subject: WIPP Information for today's call

Attached are the tables and graph with the station A, Station B, environmental sampling results (includes primary results from the second round of off-site air sampling) and the bioassay table.

To date, the following equipment will be placed on the conveyance for data collection at the AIS/Salt Station for Phase I (Unmanned Entry):

Radiological:

1. F&J air sampler – Portable, battery powered, low volume air sampler currently used by DOE RAP teams. It will be turned on, placed on conveyance, run for specified time period (~65 minutes), then removed from conveyance and the collection media (filter paper) will be counted. Pending the presence of any activity, we could then check it for energy peak with iSolo, etc.

140331

2. SabreAlert - A lightweight battery-powered monitor that can be used as a portable work place monitor or a portable CAM for emergency response assessments. Peak fitting software subtracts radon background for more accurate workplace measurements. The CAM contains a multi-channel analyzer with 256 channels for spectral displays, built-in solid state ion implanted silicon detector, sampling pump, and a re-chargeable Lithium-Ion battery in one package. The battery is good for 6 hours when fully charged. The Cam alarm set points are 8 DAC/hr for alert and 40 DAC/hr for alarm. It needs to be in place for an hour to have the sensitivity to see down to .3 DAC.

Air Quality:

1. Industrial Scientific MX-6 Ibrid – Multi-gas detector used currently by Mine Rescue Teams to check air quality. A total of 2 units will be used to detect a total of five (5) gases (each unit is not set to detect the exact same gases). Likewise, the current configuration does not include capability for VOCs – the monitoring needed to do this has been ordered, but not on site yet.

a. Detector #1
   1. low oxygen
   2. carbon monoxide
   3. methane (low levels)
   4. methane (up to 100%)
   5. nitrogen dioxide

b. Detector #2
   1. Low oxygen
   2. carbon monoxide
   3. methane (up to 100%)
   4. hydrogen sulfide
   5. sulfur dioxide

2. PID - RAE Systems MiniRAE 3000 photoionization instrument. This instrument detects organic vapors (such as solvents) in air. This instrument will detect ionizable organics at levels less than 1 part per million.

Other:

Other: Camera – Video recording capability (e.g. Go-pro)

Thanks

Oba

Preliminary Information – Not for Public Release

Environmental Air Filter Status

(current as of March 02, 4:00 PM)

Location	Sample ID Number	Filter Install Date	Filter Retrieval Date	Filter Operating Time (min)	Gross α / β Count: Field Smears and Surveys of Sampling Equipment and Area	Gross α / β Count: * Initial 10 Minute DPM Gross α / β Count > 200 α > 600 β	Gross α / β Count: ISOLO Spectrum Analyzer	ISOLO Spectrum Analyzer: Preliminary DPM / Final DPM	**Air Flow Volume (ft^3)	**Air Flow Volume (m^3)	WIPP Labs Gross α DPM	WIPP Labs Radiochemistry: WIPP Labs Data Am-241 Sample Date	WIPP Labs Data Am-241 (pCi)	WIPP Labs Data Am-241 (Bq/mL)	WIPP Labs Data Am-241 (dpm/sample)	WIPP Labs Data Pu-238 Sample Date	WIPP Labs Data Pu-238 (pCi)	WIPP Labs Data Pu-238 (Bq/mL)	WIPP Labs Data Pu-238 (dpm/sample)	WIPP Labs Data Pu-239/240 Sample Date	WIPP Labs Data Pu-239/240 (pCi)	WIPP Labs Data Pu-239/240 (Bq/mL)	WIPP Labs Data Pu-239/240 (dpm/sample)
WIPP Farfield (WFF)	AL-WFF-20140212-1.1	2/11/2014	2/15/2014	916	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	1816.43	51.44		2/20/2014	2.20E+01	1.57E-08	4.88E+01	2/20/2014	-1.49E-03	-1.06E-12	-3.30E-03	2/20/2014	1.65E+00	1.18E-09	3.67E+00
								36					22 +/- 2.37		48.8 +/- 5.27		-0.001 +/- 0.073		-0.003 +/- 0.162		1.65 +/- 0.595		3.67 +/- 1.32
WIPP Farfield (WFF)	AL-WFF-20140219-1.1	2/15/2014	2/18/2014	4306	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	8568.94	242.65		3/5/2014	1.22E-01	1.85E-11	2.70E-01	3/5/2014	-2.78E-03	-4.19E-13	-6.13E-03	3/5/2014	4.64E-03	7.04E-13	1.03E-02
								2.4					1.22E-01 +/- 3.18E-02		2.70E-01 +/- 7.05E-02		-2.78E-03 +/- 3.64E-03		-6.13E-03 +/- 8.09E-03		4.64E-03 +/- 8.78E-03		1.03E-02 +/- 1.95E-02
WIPP East (WEE)	AL-WEE-20140212-1.1	2/11/2014	2/17/2014	3783	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	7.29	7376.85	208.89	1.46	3/5/2014	2.58E-01	-4.46E-11	5.73E-01	3/5/2014	4.40E-04	7.59E-14	9.76E-04	3/5/2014	1.39E-02	2.40E-12	3.08E-02
								4.4					2.58E-01 +/- 4.07E-02		5.73E-01 +/- 9.03E-02		4.40E-04 +/- 3.60E-03		9.76E-04 +/- 7.99E-03		1.39E-02 +/- 9.55E-03		3.08E-02 +/- 2.12E-02
WIPP South (WSS)	AL-WSS-20140212-1.1	2/11/2014	2/17/2014	3754	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	7.47	7339.07	207.82	1.02	3/5/2014	6.36E-02	1.11E-11	1.41E-01	3/5/2014	-9.68E-04	-1.69E-13	-2.15E-03	3/5/2014	5.77E-03	1.00E-12	1.28E-02
								3.7					6.36E-02 +/- 2.20E-02		1.41E-01 +/- 4.88E-02		-9.68E-04 +/- 2.33E-03		-2.15E-03 +/- 5.18E-03		5.77E-03 +/- 8.63E-03		1.28E-02 +/- 1.45E-02
Mills Ranch (MLR)	AL-MLR-20140212-1.1	2/11/2014	2/18/2014	4950	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	9504.00	269.12		3/5/2014	7.07E-03	9.33E-13	1.57E-02	3/5/2014	1.28E-03	1.69E-13	2.84E-03	3/5/2014	1.16E-03	1.53E-13	2.58E-03
								2.7					7.07E-03 +/- 1.04E-02		1.57E-02 +/- 2.31E-02		1.28E-03 +/- 6.28E-03		2.84E-03 +/- 1.30E-02		1.16E-03 +/- 5.77E-03		2.58E-03 +/- 1.28E-02
Smith Ranch (SMR)	AL-SMR-20140212-1.1	2/11/2014	2/18/2014	4907	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	9568.65	270.95		3/5/2014	1.10E-01	1.46E-11	2.44E-01	3/5/2014	-1.14E-03	-1.51E-13	-2.52E-03	3/5/2014	6.22E-03	8.28E-13	1.38E-02
								4.2					1.10E-01 +/- 2.84E-02		2.44E-01 +/- 6.31E-02		-1.14E-03 +/- 1.18E-02		-2.52E-03 +/- 2.62E-02		6.22E-03 +/- 9.14E-03		1.38E-02 +/- 2.03E-02
Carlsbad (CBD)	AL-CBD-20140212-1.1	2/11/2014	2/18/2014	4854	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	9290.24	263.07		3/5/2014	1.00E-02	1.35E-12	2.23E-02	3/5/2014	-4.28E-03	-5.72E-13	-9.48E-03	3/5/2014	2.74E-04	3.88E-14	6.08E-04
								1.6					1.00E-02 +/- 1.22E-02		2.23E-02 +/- 2.70E-02		-4.28E-03 +/- 7.48E-03		-9.48E-03 +/- 1.88E-02		2.74E-04 +/- 5.77E-03		6.08E-04 +/- 1.28E-02
South East Control (SEC)	AL-SEC-20140212-1.2	2/11/2014	2/18/2014	4978	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	9408.42	266.42		3/5/2014	1.33E-02	1.74E-12	2.95E-02	3/5/2014	6.08E-03	7.98E-13	1.35E-02	3/5/2014	-1.48E-03	-1.94E-13	-3.29E-03
								1.3					1.33E-02 +/- 1.30E-02		2.95E-02 +/- 2.88E-02		6.08E-03 +/- 1.11E-02		1.35E-02 +/- 2.48E-02		-1.48E-03 +/- 3.79E-03		-3.29E-03 +/- 8.41E-03
South East Control (SEC) Co-located sample	AL-SEC-20140212-2.2	2/11/2014	2/18/2014	4987	Field Smears and Surveys at accepted levels	Within Radon Background	Complete	—	9575.04	271.13		3/5/2014	9.55E-03	1.26E-12	2.12E-02	3/5/2014	-1.14E-03	-1.49E-13	-2.52E-03	3/5/2014	5.14E-03	6.73E-13	1.14E-02
								1.5					9.55E-03 +/- 1.16E-02		2.12E-02 +/- 2.57E-02		-1.14E-03 +/- 8.29E-03		-2.52E-03 +/- 1.84E-02		5.14E-03 +/- 9.10E-03		1.14E-02 +/- 2.02E-02
WIPP Far Field (WFF)	AL-WFF-20140219-1.1	2/18/2014	2/26/2014	11195					23061.70	653.03	1.58												
WIPP East (WEE)	AL-WEE-20140219-1.1	2/17/2014	2/26/2014	12658					26075.48	738.38													
WIPP South (WSS)	AL-WSS-20140219-1.1	2/17/2014	2/26/2014	12702					25785.06	730.15	1.00												
Mills Ranch (MLR)	AL-MLR-20140219-1.1	2/18/2014	2/26/2014	11528					23862.96	675.72	0.64												
Carlsbad (CBD)	AL-CBD-20140219-1.1	2/18/2014	2/26/2014	11800					22420.00	634.88	-0.24												
Smith Ranch (SMR)	AL-SMR-20140219-1.1	2/18/2014	2/26/2014	11722					23444.00	663.86	1.01												
South East Control	AL-SEC-20140219-1.2	2/18/2014	2/26/2014	11520					23846.46	675.25	0.94												
South East Control (SEC) Co-located sample	AL-SEC-20140219-2.2	2/18/2014	2/26/2014	11518					22690.46	642.52	0.36												

* These are screening values that will inform filter counting staff that there appears to be reading that could be above background and further evaluation is necessary.

** Filter volumes based on an adjusted elapsed time from the release event occurring at 23:30 hours on 2/14/14 to the time of removal from the filter housing.

Environmental Surface Water Analytical Status

(current as of March 02, 2014, 4:00 PM)

Location	Sample ID	Media	Sample Date	Lab Submittal Date	Radiochemistry				
					Data from WIPP Labs	Pu-238 Bq/g x 10^{-4}		Pu-239/240 Bq/g x 10^{-4}	
						Baseline Value**	Sample	Baseline Value**	Sample
Evaporation Basin A	WS-EBA-20140219-1.2	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
Evaporation Basin A	WS-EBA-20140219-2.2	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
Salt Pile Evaporation Pond	WS-SPE-20140219-1.1	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
Salt Storage Extension Basin I	WS-EB1-20140219-1.1	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
Salt Storage Extension II	WS-EB2-20140219-1.1	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
SWIC Pond 1	WS-PD1-20140219-1.1	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
SWIC Pond 2	WS-PD2-20140219-1.1	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =
Blank	WS-BLK-20140219-1.1	Surface water	2/19/2014	2/19/2014	3/31/2014	Mean = -0.004	Value =	Mean = -0.006	Value =
						σ = 0.085	TPU =	σ = 0.041	TPU =

** These values are from the DOE/WIPP 92-037, Attachment 1, Statistical Summary of the Radiological Baseline for the WIPP, Table 5-1. These values were derived from the summary statistics for samples at all locations in the baseline. The Units are noted as Becquerels per gram x 10^{-4}.

TPU = Total Propagated Uncertainty

Surface water samples for this statistical baseline summary were obtained from three groups for geographic variability. The statistical baseline presented above is for all locations: 1) Stock Tanks, 2) Pecos River, and 3) Laguna Grande de la Sal.

Environmental Soil Sample Analytical Status

(current as of March 02, 2014, 4:00 PM)

Location/Depth	Sample ID	Matrix Sample Date		Lab Submittal Date	Radiochemistry						
					Data from WIPP Labs	Am-241 Bq/g x 10^{-3}		Pu-238 Bq/g x 10^{-3}		Pu-239/240 Bq/g x 10^{-3}	
						Baseline Value	Sample	Baseline Value	Sample	Baseline Value	Sample
Far Field Surface Sample (0-2 cm)	SS-WFF-20140213-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Intermediate Sample (2-5 cm)	SI-WFF-20140213-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Deep Sample (5-10 cm)	SD-WFF-20140213-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP East Surface Sample (0-2 cm)	SS-WEE-20140213-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP East Intermediate Sample (2-5 cm)	SI-WEE-20140213-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP East Deep Sample (5-10 cm)	SD-WEE-20140213-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP South Surface Sample (0-2 cm)	SS-WSS-20140214-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP South Intermediate Sample (2-5 cm)	SI-WSS-20140214-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP South Deep Sample (5-10 cm)	SD-WSS-20140214-1.1	Soil	2/13/2014	2/17/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Surface Sample (0-2 cm)	SS-WFF-20140217-1.2	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Intermediate Sample (2-5 cm)	SI-WFF-20140217-1.2	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Deep Sample (5-10 cm)	SD-WFF-20140217-1.2	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Surface Sample (0-2 cm)	SS-WFF-20140217-2.2	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Intermediate Sample (2-5 cm)	SI-WFF-20140217-2.2	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Far Field Deep Sample (5-10 cm)	SD-WFF-20140217-2.2	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP East Surface Sample (0-2 cm)	SS-WEE-20140217-1.1	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =

Environmental Soil Sample Analytical Status

(current as of March 02, 2014, 4:00 PM)

Location/Depth	Sample ID	Matrix Sample Date		Lab Submittal Date	Radiochemistry						
					Data from WIPP Labs	Am-241 Bq/g x 10^{-3}		Pu-238 Bq/g x 10^{-3}		Pu-239/240 Bq/g x 10^{-3}	
						Baseline Value	Sample	Baseline Value	Sample	Baseline Value	Sample
WIPP East Intermediate Sample (2-5 cm)	SI-WEE-20140217-1.1	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP East Deep Sample (5-10 cm)	SD-WEE-20140217-1.1	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP South Surface Sample (0-2 cm)	SS-WSS-20140217-1.1	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP South Intermediate Sample (2-5 cm)	SI-WSS-20140217-1.1	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
WIPP South Deep Sample (5-10 cm)	SD-WSS-20140217-1.1	Soil	2/17/2014	2/18/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Mills Ranch Surface Sample (0-2 cm)	SS-MLR-20140220-1.1	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Mills Ranch Intermediate Sample (2-5 cm)	SI-MLR-20140220-1.1	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Mills Ranch Deep Sample (5-10 cm)	SD-MLR-20140220-1.1	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Smith Ranch Surface Sample (0-2 cm)	SS-SMR-20140220-1.1	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Smith Ranch Intermediate Sample (2-5 cm)	SI-SMR-20140220-1.1	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Smith Ranch Deep Sample (5-10 cm)	SD-SMR-20140220-1.1	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Southeast Control Surface Sample (0-2 cm)	SS-SEC-20140220-1.2	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Southeast Control Intermediate Sample (2-5 cm)	SI-SEC-20140220-1.2	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Southeast Control Deep Sample (5-10 cm)	SD-SEC-20140220-1.2	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Southeast Control Surface Sample (0-2 cm)	SS-SEC-20140220-2.2	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =

Environmental Soil Sample Analytical Status

(current as of March 02, 2014, 4:00 PM)

Location/Depth	Sample ID	Matrix Sample Date		Lab Submittal Date	Radiochemistry						
					Data from WIPP Labs	Am-241 Bq/g x 10^{-3}		Pu-238 Bq/g x 10^{-3}		Pu-239/240 Bq/g x 10^{-3}	
						Baseline Value	Sample	Baseline Value	Sample	Baseline Value	Sample
Southeast Control Intermediate Sample (2-5 cm)	SI-SEC-20140220-2.2	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =
Southeast Control Deep Sample (5-10 cm)	SD-SEC-20140220-2.2	Soil	2/20/2014	2/20/2014	3/31/2014	Mean = 1.7	Value =	Mean = -0.1	Value =	Mean = 0.20	Value =
						σ = 2.0	TPU =	σ = 1.1	TPU =	σ = 0.73	TPU =

* These values are from the DOE/WIPP 92-037, Attachment 1, Statistical Summary of the Radiological Baseline for the WIPP, Table 4-1. These values were derived from adding the mean plus the standard deviation value. The Units are noted as Becquerels per gram x 10^{-3}

** Soils sample radiochemistry statistics are a summary of samples obtained in three groups representing different geographic groups on a regional scale: 1) within 1 kilometer of the Waste Handling Building, 2) 8 kilometers centered at the WIPP site, and 3) Area coverage of approximately 10,000 square kilometers.

TPU = Total Propagated Uncertainty

Environmental Vegetation Analytical Status

(current as of March 02, 2014, 4:00 PM)

Location	Sample ID	Media	Sample Date	Lab Submittal Date	Radiochemistry				
					Data from WIPP Labs	Pu-238 Bq/g x 10^{-3}		Pu-239/240 Bq/g x 10^{-3}	
						Baseline Value**	Sample	Baseline Value**	Sample
WIPP Far Field	BV-WFF-20140221-1.2	Vegetation	2/21/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =
WIPP Far Field (Duplicate)	BV-WFF-20140221-2.2	Vegetation	2/21/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =
WIPP East	BV-WEE-20140222-1.1	Vegetation	2/21/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =
WIPP South	BV-WSS-20140222-1.1	Vegetation	2/22/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =
Smith Ranch	BV-SMR-20140222-1.1	Vegetation	2/22/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =
Mills Ranch	BV-MLR-20140222-1.1	Vegetation	2/22/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =
Southeast Control	BV-SEC-2014022-1.2	Vegetation	2/22/2014	2/24/2014	3/31/2014	Mean = 0.0	Value =	Mean = 0.37	Value =
						σ = 1.8	TPU =	σ = 0.36	TPU =

** These values are from the DOE/WIPP 92-037, Attachment 1, Statistical Summary of the Radiological Baseline for the WIPP, Table 7-1. These values were derived from the summary statistics for samples at all three (3) locations that were sampled twice for the baseline. The Units are noted as Becquerels per gram x 10^{-3}.

TPU = Total Propagated Uncertainty

February 14, 2014 Event and Confirmatory Bioassay Schedule

Name	Fecal Request	Fecal Obtain	Lab Transport	Preliminary Lab Report (Expected) / Actual	Positive/ Negative Fecal Sample	Urine Request	Urine Obtain	Lab Transport	Preliminary Lab Report (Expected)/ Actual	Positive/ Negative 1st Urine Sample	CDC Results	2nd Urine Request	2nd Urine Obtain	2nd Urine Lab Transport	2nd Urine Lab Report (Expected)/ Actual	Positive/ Negative 2nd Urine Sample	Whole Body Count Requested	Whole Body Count Scheduled	Whole Body Count Appointment	Whole Body Count Results
1*	02/19/2014	02/20/2014	02/21/2014	02/25/2014	Positive	02/19/2014	02/20/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/204	02/27/2014	3/1/2014	
2*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/16/2014	02/17/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/26/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/1/2014	
3*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/21/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/1/2014	
4	02/22/2014	02/23/2014	02/23/2014	(3/3/2014)		02/22/2014	02/23/2014	02/23/2014	(02/27/2014)		Pending	-	-	-	-	-	02/28/2014	02/28/2014	3/3/2014	
5	02/21/2014	02/21/2014	02/24/2014	(3/6/2014)		02/21/2014	02/21/2014	02/24/2014	(02/28/2014)		Pending	-	-	-	-	-	3/4/2014	3/4/2014	3/26/2014	
6	02/22/2014	02/23/2014	02/23/2014	(3/3/2014)		02/22/2014	02/23/2014	02/23/2014	(02/27/2014)		Pending	-	-	-	-	-	02/28/2014	02/28/2014	3/4/2014	
7	02/22/2014	02/23/2014	02/23/2014	(3/3/2014)		02/22/2014	02/23/2014	02/23/2014	(02/27/2014)		Pending	-	-	-	-	-	02/28/2014	02/28/2014	3/3/2014	
8*	02/19/2014	02/20/2014	02/21/2014	02/25/2014	Positive	02/20/2014	02/22/2014	02/24/2014	02/28/2014	Negative	-	02/26/2014	02/26/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/7/2014	
9*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/21/2014	02/24/2014	02/28/2014	Negative	-	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/6/2014	
10	02/21/2014	02/22/2014	02/23/2014	(3/3/2014)		02/15/2014	02/19/2014	02/24/2014	(02/28/2014)		Pending	-	-	-	-	-	3/3/2014	3/3/2014	3/20/2014	
11*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/19/2014	02/20/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	02/27/2014	
12*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/22/2014	02/24/2014	02/28/2014	Negative	-	02/26/2014	02/26/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/5/2014	
13	02/19/2014	02/21/2014	02/24/2014	(3/6/2014)		02/21/2014	02/22/2014	02/24/2014	(3/31/2014)		-	-	-	-	-	-	-	-	-	-
14*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/21/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/26/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/1/2014	
15	02/22/2014	02/23/2014	02/23/2014	(3/3/2014)		02/22/2014	02/24/2014	02/24/2014	(3/31/2014)		-	-	-	-	-	-	-	-	-	-
16*	02/19/2014	02/20/2014	02/21/2014	02/25/2014	Positive	02/20/2014	02/20/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/3/2014	
17*	02/20/2014	02/22/2014	02/24/2014	(3/6/2014)		02/20/2014	02/22/2014	02/24/2014	(3/31/2014)		-	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/4/2014	
18*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/21/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/1/2014	
19*	02/19/2014	02/21/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/21/2014	02/24/2014	2/28/2014	Negative	-	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/4/2014	
20*	02/19/2014	02/20/2014	02/21/2014	02/25/2014	Positive	02/21/2014	02/21/2014	02/24/2014	02/28/2014	Negative	Pending	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/3/2014	
21*	02/19/2014	02/20/2014	02/21/2014	02/25/2014	Positive	02/20/2014	02/21/2014	02/24/2014	2/28/2014	Negative	-	02/26/2014	02/27/2014	02/27/2014	(3/31/2014)		02/27/2014	02/27/2014	3/3/2014	
22	02/22/2014	02/23/2014	02/23/2014	(3/3/2014)		02/22/2014	02/23/2014	02/23/2014	(02/27/2014)		Pending	-	-	-	-	-	02/28/2014	02/28/2014	3/4/2014	
23*	-	-	-	-	-	02/26/2014	3/5/2014				-	-	-	-	-	-	3/5/2014	3/5/2014	3/31/2014	
24*	-	-	-	-	-	02/27/2014	02/28/2014	3/02/2014	(3/10/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	3/31/2014	
25	-	-	-	-	-	02/28/2014	3/02/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	3/1/2014					-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	02/28/2014	3/1/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
29*	-	-	-	-	-	02/27/2014	3/03/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	02/27/2014	3/5/2014				-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	N/A	3/02/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	N/A					-	-	-	-	-	-	N/A	3/4/2014	3/21/2014	
33	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-						-	-	-	-	-	-	N/A	3/4/2014	3/19/2014	
35*	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	3/31/2014	
36	-	-	-	-	-	02/26/2014	02/27/2014	3/02/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
37	-	-	-	-	-	02/28/2014	3/1/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	N/A	3/4/2014	3/21/2014	
39	-	-	-	-	-	N/A					-	-	-	-	-	-	N/A	3/3/2014	3/20/2014	
40	-	-	-	-	-	02/27/2014	02/28/2014	3/02/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
41*	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	3/5/2014	3/5/2014	3/31/2014	
42	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
43*	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	3/5/2014	3/5/2014	4/1/2014	

For positive bioassay (fecal) the range was 0.1 to 1.48 DPM/Sample

Samples have been analyzed in an expedited manner resulting in reports being provided ahead of previously estimated schedule.

N/A in Request Column indicates individual has picked up a bioassay kit or scheduled a WBC, but was not identified as part of the confirmatory population.

3/5/2014 5:34 PM

Name	Fecal Request	Fecal Obtain	Lab Transport	Preliminary Lab Report (Expected) / Actual	Positive/ Negative Fecal Sample	Urine Request	Urine Obtain	Lab Transport	Preliminary Lab Report (Expected)/ Actual	Positive/ Negative 1st Urine Sample	CDC Results	2nd Urine Request	2nd Urine Obtain	2nd Urine Lab Transport	2nd Urine Lab Report (Expected)/ Actual	Positive/ Negative 2nd Urine Sample	Whole Body Count Requested	Whole Body Count Scheduled	Whole Body Count Appointment	Whole Body Count Results
44	-	-	-	-	-	N/A	3/5/2014				-	-	-	-	-	-	N/A	3/5/2014	3/27/2014	
45	-	-	-	-	-	N/A					-	-	-	-	-	-	N/A	3/3/2014	3/17/2014	
46	-	-	-	-	-	N/A	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
47	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	N/A	3/5/2014	3/24/2014	
48	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
49	-	-	-	-	-	N/A					-	-	-	-	-	-	N/A	3/4/2014	3/17/2014	
50*	-	-	-	-	-						-	-	-	-	-	-	N/A	3/4/2014	3/21/2014	
51	-	-	-	-	-	02/27/2014	3/4/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/4/2014	3/4/2014	3/25/2014	
52	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
53	-	-	-	-	-	N/A	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
54	-	-	-	-	-	N/A	3/5/2014				-	-	-	-	-	-	-	-	-	-
55	-	-	-	-	-	02/27/2014	3/1/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
56	-	-	-	-	-	02/27/2014	3/1/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
57	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
58	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	N/A	3/3/2014	3/20/2014	
59	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	-	-	-	-
60	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
61	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
62	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
63	-	-	-	-	-	02/26/2014	02/28/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
64	-	-	-	-	-	03/01/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
65*	-	-	-	-	-	02/27/2014	3/4/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/1/2014	
66	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
67	-	-	-	-	-	N/A	3/5/2014				-	-	-	-	-	-	N/A	3/3/2014	3/17/2014	
68	-	-	-	-	-	02/27/2014	02/28/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
69	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
70*	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	3/5/2014	3/5/2014	4/1/2014	
71*	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/1/2014	
72	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-				
73	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	N/A	3/3/2014	3/20/2014	
74	-	-	-	-	-	N/A	3/4/2014	3/5/2014			-	-	-	-	-	-	N/A	3/4/2014	3/18/2014	
75*	-	-	-	-	-	02/27/2014	3/2/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/1/2014	
76*	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	3/5/2014	3/5/2014	4/2/2014	
77	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-				
78*	-	-	-	-	-	02/27/2014	3/2/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/2/2014	
79	-	-	-	-	-	02/27/2014	3/1/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
81*	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/2/2014	
82*	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	3/5/2014	3/5/2014	4/2/2014	
83	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
84	-	-	-	-	-	02/27/2014	02/28/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
85*	-	-	-	-	-	02/27/2014	3/1/2014	3/02/2014	(3/10/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/2/2014	
86*	-	-	-	-	-	02/27/2014	3/2/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/3/2014	
87*	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/3/2014	
88	-	-	-	-	-	3/1/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
89*	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/4/2014	3/4/2014	3/25/2014	
90	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
91	-	-	-	-	-	02/27/2014	3/02/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-

For positive bioassay (fecal) the range was 0.1 to 1.48 DPM/Sample

Samples have been analyzed in an expedited manner resulting in reports being provided ahead of previously estimated schedule.

N/A in Request Column indicates individual has picked up a bioassay kit or scheduled a WBC, but was not identified as part of the confirmatory population.

3/5/2014 5:34 PM

Name	Fecal Request	Fecal Obtain	Lab Transport	Preliminary Lab Report (Expected) / Actual	Positive/ Negative Fecal Sample	Urine Request	Urine Obtain	Lab Transport	Preliminary Lab Report (Expected)/ Actual	Positive/ Negative 1st Urine Sample	CDC Results	2nd Urine Request	2nd Urine Obtain	2nd Urine Lab Transport	2nd Urine Lab Report (Expected)/ Actual	Positive/ Negative 2nd Urine Sample	Whole Body Count Requested	Whole Body Count Scheduled	Whole Body Count Appointment	Whole Body Count Results
92	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
94	-	-	-	-	-	N/A					-	-	-	-	-	-	N/A	3/5/2014	3/27/2014	
95	-	-	-	-	-	3/1/2014					-	-	-	-	-	-	-	-	-	-
96	-	-	-	-	-	02/27/2014	02/28/2014	3/02/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
97	-	-	-	-	-	02/27/2014	3/1/2014	3/02/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-
98	-	-	-	-	-	02/28/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
99	-	-	-	-	-	02/27/2014	3/5/2014				-	-	-	-	-	-	-	-	-	-
100	-	-	-	-	-						-	-	-	-	-	-	N/A	3/5/2014	3/14/2014	
101	-	-	-	-	-	02/28/2014	3/2/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
102	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	-	-	-	-
103	-	-	-	-	-	02/282014	3/3/2014				-	-	-	-	-	-	-	-	-	-
104*	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	3/5/2014	3/5/2014	4/3/2014	
105	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	-	-	-	-
106	-	-	-	-	-	02/27/2014	3/4/2014				-	-	-	-	-	-	-	-	-	-
107	-	-	-	-	-	N/A	3/5/2014				-	-	-	-	-	-	N/A	3/4/2014	3/17/2014	
108	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
109	-	-	-	-	-	02/27/2014	3/3/2014	3/4/2014	(3/21/2014)		-	-	-	-	-	-	-	-	-	-
110	-	-	-	-	-	N/A					-	-	-	-	-	-	N/A	3/5/2014	3/26/2014	
111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A	3/1/2014	
112	-	-	-	-	-	02/27/2014					-	-	-	-	-	-	3/5/2014	3/5/2014	4/3/2014	
113	-	-	-	-	-	02/26/2014	02/28/2014	3/2/2014	(3/10/2014)		-	-	-	-	-	-	-	-	-	-

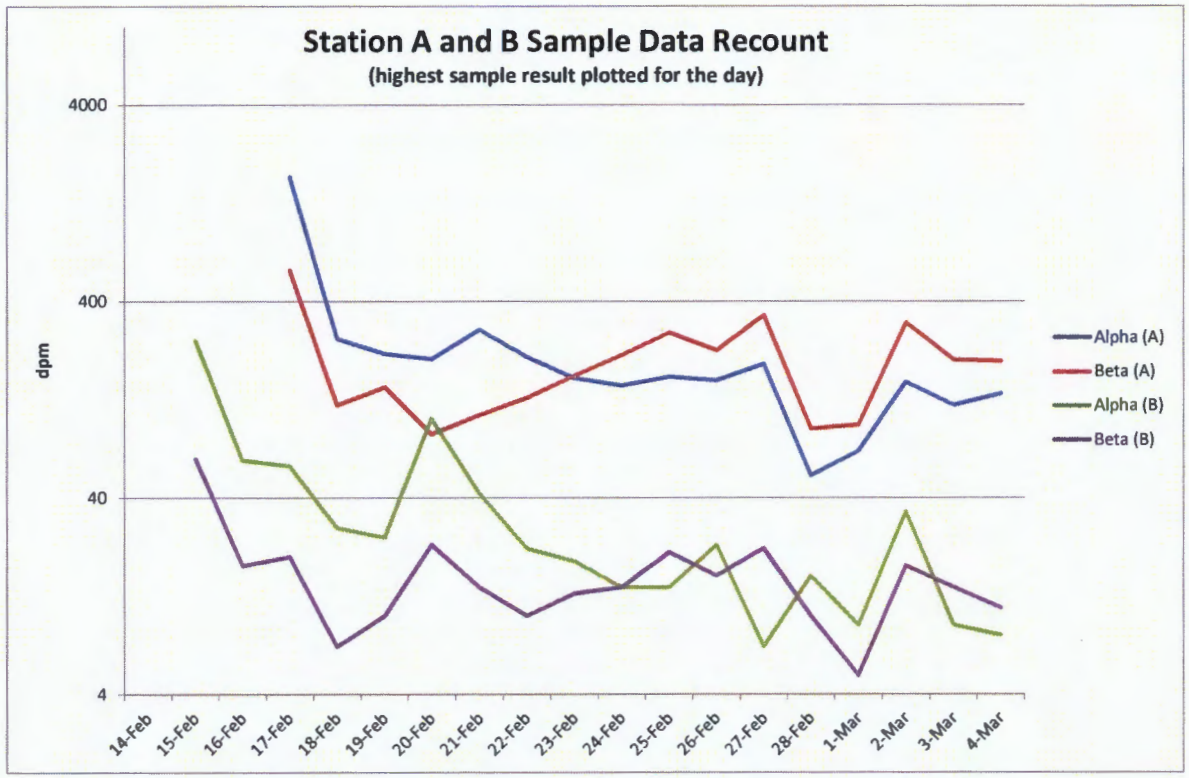
For positive bioassay (fecal) the range was 0.1 to 1.48 DPM/Sample

Samples have been analyzed in an expedited manner resulting in reports being provided ahead of previously estimated schedule.

N/A in Request Column indicates individual has picked up a bioassay kit or scheduled a WBC, but was not identified as part of the confirmatory population.

3/5/2014 5:34 PM

	A		B	
Date	Alpha (A)	Beta (A)	Alpha (B)	Beta (B)
14-Feb				
15-Feb			253	63
16-Feb			62	18
17-Feb	1723	573	58	20
18-Feb	258	118	28	7
19-Feb	216	146	25	10
20-Feb	203	84	101	23
21-Feb	286	105	42	14
22-Feb	208	129	22	10
23-Feb	162	167	19	13
24-Feb	149	213	14	14
25-Feb	165	277	14	21
26-Feb	158	225	23	16
27-Feb	191	340	7	22
28-Feb	52	90	16	10
1-Mar	69	94	9	5
2-Mar	155	311	34	18
3-Mar	118	201	9	14
4-Mar	135	199	8	11



Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/14/14	2/14/14 0742	2/15/14 0630	A23021414	Tennelec XLB	10 Mins	4.4M	1.2M	021514/0649				WIPP Labs
2/15/14	2/15/14 0630	2/15/14 0840	A23021514	Tennelec XLB	10 Mins	225K	46.8K	021514/0916				WIPP Labs
2/15/14	2/15/14 0840	2/15/14 1510	A23021514 0840	Tennelec XLB	10 Mins	285K	54K	021514/1541				SRS Lab
2/15/14	2/15/14 1510	2/15/14 2330	A23021514 1510	Tennelec XLB	10 Mins	124050	24481	021614/0012				SRS Lab
2/15/14	2/15/14 2330	2/16/14 0850	A23021514 2330	Tennelec XLB	10 Mins	47283	10558	021614/0917				On Site
2/16/14	2/16/14 0850	2/16/14 1648	A23021614 0850	Tennelec XLB	10 Mins	12215	2842	121614/1927				On Site
2/16/14	2/16/14 1648	2/17/14 0015	A23021614 1650	Tennelec XLB	10 Mins	4051	1256	021714/0046				On Site
2/17/14	2/17/14 0015	2/17/14 0820	A23021714 0015	Tennelec XLB	10 Mins	1802	638	021714/0942	1723	573	021714/1012	On Site
2/17/14	2/17/14 0820	2/17/14 1620	A23021714 0820	Tennelec XLB	10 Mins	1048	621	021714/1705				On Site
2/17/14	2/17/14 1620	2/18/14 0010	A23021714 1620	Tennelec XLB	10 Mins	802	633	021814/0051	633 592	230 210	021814/1012 021814/0751	On Site
2/18/14	2/18/14 0010	2/18/14 0820	A23021814 0010	Tennelec XLB	10 Mins	326	338	021814/0928	237 212	157 116	021814/1202 021814/1824	On Site
2/18/14	2/18/14 0820	2/18/14 1605	A23021814 0820	Tennelec XLB	10 Mins	609	780	021814/1624	258	118	021914/0315	On Site
2/18/14	2/18/14 1605	2/19/14 0035	A23021814 1605	Tennelec XLB	10 Mins	346	340	021914/0143	227	143	021914/0547	On Site
2/19/14	2/19/14 0035	2/19/14 0823	A23021914 0040	Tennelec XLB	10 Mins	224	320	021914/0952	136	143	021914/1222	On Site

Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/19/14	2/19/14 0823	2/19/14 1600	A23021914 0823	Tennelec XLB	10 Mins	264	443	021914/1708	130	137	021914/2046	On-Site
2/19/14	2/19/14 1600	2/20/14 0018	A23021914 1600	Tennelec XLB	10 Mins	286	378	022014/0124	150	119	02214/0352	On-Site
2/19/14	2/19/14 0018	2/20/14 0817	A23022014 0018	Tennelec XLB	10 Mins	290	219	022014/1010	216	146	022014/1256	On-Site
2/20/14	2/20/14 0817	2/20/14 1624	A23022014 0817	Tennelec XLB	10 Mins	135	131	0222014/1838	107	85	022014/2204	On-Site
2/20/14	2/20/14 1624	2/21/14 0012	A23022014 1624	Tennelec XLB	10 Mins	231	103	022114/0154	203	84	022114/0505	On-Site
2/21/14	2/21/14 0012	2/21/14 0845	A23022114 0012	Tennelec XLB	10 Mins	330	146	022114/1027	286	105	022114/1532	On-Site
2/21/14	2/21/2014 0845	2/21/2014 1620	A230221140845	Tennelec XLB	10 Mins	253	199	022114/1654	175	86	022114/2000	On-Site
2/21/14	2/21/2014 1620	2/22/2014 0050	A230221141620	Tennelec XLB	10 Mins	388	549	022114/0124	215	154	022114/0400	On-Site
2/22/14	2/22/2014 0050	2/22/2014 0830	A230222140050	Tennelec XLB	10 Mins	421	599	022214/0906	180	154	022214/1150	On-Site
2/22/14	2/22/2014 0830	2/22/2014 1650	A230222140830	Tennelec XLB	10 Mins	243	337	022214/1713	140	166	022214/2004	On-Site
2/22/14	2/22/2014 1650	2/23/2014 0011	A230222141650	Tennelec XLB	10 Mins	487	626	022314/0047	208	129	022314/0401	On-Site
2/23/14	2/23/2014 0011	2/23/2014 0830	A230223140011	Tennelec XLB	10 Mins	328	504	022314/0906	162	167	022314/1222	On-Site
2/23/14	2/23/2014 0830	2/23/2014 1615	A230223140830	Tennelec XLB	10 Mins	225	340					On-Site
2/23/14	2/23/2014 1615	2/24/2014 0025	A230223141615	Tennelec XLB	10 Mins	412	696	022414/0048	102	109	022414/0405	On-Site
2/24/14	2/24/2014 0025	2/24/2014 0912	A230224140025	Tennelec XLB	10 Mins	195	309	022414/1137	149	213	022414/1540	On-Site
2/24/14	2/24/2014 0912	2/24/14 1702	A230224140912	Tennelec XLB	10 Mins	437	740	022414/1733	141	214	022414/2031	On-Site

Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/24/14	2/24/14 1702	2/25/14 0005	A230224141702	Tennelec XLB	10 Mins	429	796	022514/0029	91	138	022514/0355	On-Site
2/25/14	2/25/14 0005	2/25/14 0830	A230225140005	Tennelec XLB	10 Mins	381	618	022514/0951	138	194	022514/1349	On-Site
2/25/14	2/25/14 0830	2/25/14 1628	A120225140830	Tennelec XLB	10 Mins	544	962	022514/ 1730	165	277	022514/ 2000	On-Site
2/25/14	2/25/14 1628	2/26/14 0025	A230225141628	Tennelec XLB	10 Mins	647	1140	022614/0100	161	263	022614/0407	On-Site
2/26/14	2/26/14 0025	2/26/14 0845	A230226140025	Tennelec XLB	10 Mins	307	487	022614/ 0958	158	225	022614/1354	On-Site
2/26/14	2/26/14 0845	2/26/14 1640	A230226140845	Tennelec XLB	10 Mins	377	579	022614/ 1729				On-Site
2/26/14	2/26/14 1640	2/27/14 0015	A230226141640	Tennelec XLB	10 Mins	458	826	022714/ 0052	114	172	022714/ 0408	On-Site
2/27/14	2/27/14 0015	2/27/14 0903	A230227140015	Tennelec XLB	10 Mins	685	1198	022714/ 0932	191	340	022714/ 1225	On-Site
2/27/14	2/27/2014 0903	2/27/14 1651	A230227140903	Tennelec XLB	10 Mins	457	793	022714/1726	78	103	022814/ 0424	On-Site
2/28/14	2/27/2014 1651	2/28/14 0015	A230227141651	Tennelec XLB	10 Mins	239	423	022812/0046	52	90	022814/ 0401	On-Site
2/28/14	2/28/14 0015	2/28/14 0835	A230228140015	Tennelec XLB	10 Mins	81	136	022814/1032	49	81	022814/ 1417	On-Site
2/28/14	2/28/14 0835	02/28/14 1615	A230228140835	Tennelec XLB	10 Mins	84	127	022814 / 1820	43	91	022814 / 2119	On-Site
3/1/14	2/28/14 1615	3/1/14 0104	A230228141615	Tennelec XLB	10 Mins	133	208	022814 / 0235	60	89	030114 / 0527	On-Site
3/1/14	3/1/14 0104	3/1/14 0855	A230301140104	Tennelec XLB	10 Mins	224	440	030114/0956	73	116	030114/1257	On-Site
3/1/14	3/1/14 0855	3/1/14 1656	A230301140855	Tennelec XLB	10 Mins	186	354	030114/ 0536	69	94	030114/ 2109	On-Site
3/1/14	3/1/14 1656	3/2/14 0007	A230301141656	Tennelec XLB	10 Mins	121	213	030214/ 0107	47	55	030214/ 0512	On-Site

Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
3/2/14	3/2/14 0007	3/2/14 0825	A230302140007	Tennelec XLB	10 Mins	918	1638	030214/0836	122	218	030214/ 1155	On-Site
3/2/14	3/2/14 0825	3/2/14 1650	A230302140825	Tennelec XLB	10 Mins	563	973	030214/ 1732	155	311	030214/ 0924	On-Site
3/2/14	3/2/14 1650	3/3/14 0106	A230302141650	Tennelec XLB	10 Mins	359	621	030314/0158	150	258	030314/ 0537	On-Site
3/3/14	3/3/14 0106	3/3/14 0817	A230303140106	Tennelec XLB	10 Mins	264	468	030314/ 0915	118	201	030314/ 1217	On-Site
3/3/14	3/3/14 0817	3/3/2014 1630	A230303140817	Tennelec XLB	10 Mins	380	699	030314/ 1704	97	172	030314/ 2103	On-Site
3/3/14	3/3/2014 1630	3/4/14 0034	A230303141630	Tennelec XLB	10 Mins	191	340	030414/ 0207	93	147	030414/ 0543	On-Site
3/4/14	3/4/14 0034	3/4/14 0817	A230304140034	Tennelec XLB	10 Mins	479	757	030414/ 0900	135	199	030414/1130	On-Site
3/4/14	3/4/14 0817	3/4/14 1557	A230304140817	Tennelec XLB	10 Mins	384	586	030414/ 1639	120	129	030414/ 1957	On-Site
3/4/14	3/4/14 1557	3/5/14 0022	A230304141557	Tennelec XLB	10 Mins	399	753	030514/ 0051	74	143	030514/ 0351	On-Site

Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/14/14	2/14/14 0754	2/15/14 0835	B13021414	Tennelec XLB	10 Mins	28205	5877	021514/0850				WIPP Labs
2/15/14	2/15/14 0835	2/15/14 1445	B13021514	Tennelec XLB	10 Mins	36194	7340					SRS Labs
2/15/14	2/15/14 1445	2/15/14 2305	B130215141445	Tennelec XLB	10 Mins	671	142	021714/1056				On-Site
2/15/14	2/15/14 2305	2/16/14 0904	B130215142305	Tennelec XLB	10 Mins	300	152	021614/0932	253 245 240	63 59 49	021614/1127 021614/1250 021614/1741	On-Site
2/16/14	2/16/14 0904	2/16/14 1705	B130216140904	Tennelec XLB	10 Mins	144	67	021614/1755				On-Site
2/16/14	2/16/14 1705	2/17/2014 0030	B130216141705	Tennelec XLB	10 Mins	72	54	021714/0046	62	18	021714/1203	On-Site
2/17/14	2/17/14 0030	2/17/14 0805	B130216140030	Tennelec XLB	10 Mins	43	26	021714/0930	30 32	23 16	021714/0955 021714/1400	On-Site
2/17/14	2/17/14 0805	2/17/14 1600	B130217140805	Tennelec XLB	10 Mins	78	35	021714/1650	58 24	20 13	021714/1958 021814/1823	On-Site
2/17/14	2/17/14 1600	2/18/14 0030	B130217141600	Tennelec XLB	10 Mins	65	55	021814/0051	45 36	18 12	021814/0423 021814/0751	On-Site
2/18/14	2/18/14 0030	2/18/14 0901	B130218140030	Tennelec XLB	10 Mins	42	61	021814/0928	23	12	021814/1202	On-Site
2/18/14	2/18/14 0901	2/18/14 1655	B130218140901	Tennelec XLB	10 Mins	41	29	021814/1754	28	7	021914/0315	On-Site
2/18/14	2/18/14 1655	2/19/14 0105	B130218141655	Tennelec XLB	10 Mins	42	36	021914/0144	20	7	021914/0547	On-Site
2/19/14	2/19/14 0105	2/19/14 0900	B130219140105	Tennelec XLB	10 Mins	33	44	021914/0952	20	15	021914/1222	On-Site
2/19/14	2/19/14 0900	2/19/14 1627	B130219140900	Tennelec XLB	10 Mins	36	34	021914/1708	25	10	021914/2036	On-Site

Preliminary Information-Not for Public Release

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/19/14	2/19/14 1627	2/20/14 0035	B130219141627	Tennelec XLB	10 Mins	45	46	022014/0107	25	9	022014/0359	On-Site
2/20/14	2/20/14 0035	2/20/14 0852	B130220140035	Tennelec XLB	10 Mins	52	21	022014/1035	38	14	022014/1226	On-Site
2/20/14	2/20/14 0852	2/20/14 1654	B130220140852	Tennelec XLB	10 Mins	98	22	022014/1838	101	23	022014/2211	On-Site
2/20/14	2/20/14 1654	2/21/14 0038	B130220141654	Tennelec XLB	10 Mins	40	19	022114/0204	33	11	022114/0521	On-Site
2/21/14	2/21/14 0038	2/21/14 0820	B130221140038	Tennelec XLB	10 Mins	30	6	022114/1027	27	12	022114/1532	On-Site
2/21/14	2/21/14 0820	2/21/14 1600	B130221140820	Tennelec XLB	10 Mins	37	15	022114/1654	41	12	022114/2028	On-Site
2/21/14	2/21/14 1600	2/22/14 0019	B130221141600	Tennelec XLB	10 Mins	50	28	022214/0125	42	14	022214/0358	On-Site
2/22/14	2/22/14 0019	2/22/14 0810	B130222140019	Tennelec XLB	10 Mins	30	22	022214/0946	19	12	022214/1151	On-Site
2/22/14	2/22/14 0810	2/22/14 1615	B130222140810	Tennelec XLB	10 Mins	28	17	022214/1713	22	10	022214/2004	On-Site
2/22/14	2/22/14 1615	2/22/14 2356	B130222141615	Tennelec XLB	10 Mins	32	33	022314/0047	22	9	022314/0404	On-Site
2/22/14	2/22/14 2356	2/23/14 0810	B130222142356	Tennelec XLB	10 Mins	21	29	022314/0938	19	17	022314/1227	On-Site
2/23/14	2/23/14 0810	2/23/14 1605	B130223140810	Tennelec XLB	10 Mins	7	22	022314/1642	17	7	022314/2010	On-Site
2/23/14	2/23/14 1605	2/23/14 0015	B130223141605	Tennelec XLB	10 Mins	40	54	022414/0054	19	13	022414/0401	On-Site
2/24/14	2/24/14 0015	2/24/14 0846	B130224140015	Tennelec XLB	10 Mins	14	19	022414/1136	14	14	022414/1540	On-Site
2/24/14	2/24/14 0846	2/24/14 1635	B130224140846	Tennelec XLB	10 Mins	22	28	022414/1733	8	8	022414/2031	On-Site
2/24/14	2/24/14 1635	2/25/14 0016	B130224141635	Tennelec XLB	10 Mins	45	72	022514/0029	8	12	022514/0404	On-Site

Preliminary Information-Not for Public Release

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/25/14	2/25/14 0016	2/25/14 0902	B130225140016	Tennelec XLB	10 Mins	41	53	022514/ 1012	14	21	022514/1403	On-Site
2/25/14	2/25/14 0902	2/25/14 1652	B130225140902	Tennelec XLB	10 Mins	39	59	022514/ 1742	12	7	022514/ 2000	On-Site
2/25/14	2/25/14 1652	2/26/14 0010	B130225141652	Tennelec XLB	10 Mins	27	41	022614/ 0101	12	10	022614/ 0450	On-Site
2/26/14	2/26/14 0010	2/26/14 0921	B130226140010	Tennelec XLB	10 Mins	26	21	022614/ 1051	23	16	022614/ 1423	On-Site
2/26/14	2/26/14 0921	2/26/2014 1616	B130226140921	Tennelec XLB	10 Mins	22	25	022614/ 1727				On-Site
2/26/14	2/26/14 1616	2/27/14 0030	B130226141616	Tennelec XLB	10 Mins	33	59	022714/ 0129	11	14	022714/0408	On-Site
2/27/14	2/27/14 0030	2/27/14 0806	B130227140030	Tennelec XLB	10 Mins	22	37	022714/ 0929	7	22	022714/1153	On-Site
2/27/14	2/27/14 0806	2/28/14 0012	B130227140806	Tennelec XLB	10 Mins	27	41	022814/ 0046	16	10	022814/0401	On-Site
2/28/14	02/28/14 0012	2/28/14 0927	B130228140012	Tennelec XLB	10 Mins	14	20	022814 / 1024	8	5	022814/1408	On-Site
2/28/14	2/28/14 0927	2/28/14 1705	B130228140927	Tennelec XLB	10 Mins	6	7	022814 / 1825	5	3	022814/1919	On-Site
3/1/14	2/28/14 1705	3/1/14 0144	B130228141705	Tennelec XLB	10 Mins	16	28	030114 / 0235	6	5	030114 / 0528	On-Site
3/1/14	3/1/14 0144	3/1/14 0915	B130301140144	Tennelec XLB	10 Mins	21	35	030114/ 0957	6	8	030114/1257	On-Site
3/1/14	3/1/14 0915	3/1/14 1620	B130301140915	Tennelec XLB	10 Mins	10	10	030114/ 0535	4	1	030114/ 0910	On-Site
3/1/14	3/1/14 1620	3/2/14 0045	B130301141620	Tennelec XLB	10 Mins	17	16	030214/0108	9	5	030214/ 0512	On-Site
3/2/14	3/2/14 0045	3/2/14 0850	B130302140045	Tennelec XLB	10 Mins	51	81	030214/ 0925	19	20	030214/ 1156	On-Site
3/2/14	3/2/14 0850	3/2/14 1630	B130302140850	Tennelec XLB	10 Mins	51	37	030214/ 1723	34	18	030214/ 2122	On-Site

Preliminary Information-Not for Public Release

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
3/2/14	3/2/14 1630	3/3/14 0106	B130302141630	Tennelec XLB	10 Mins	17	28	030314/ 0152	7	13	030314/ 0559	On-Site
3/3/14	3/3/14 0106	3/3/14 0820	B130303140106	Tennelec XLB	10 Mins	26	39	030314/ 0855	9	14	030314/ 1217	On-Site
3/3/14	3/3/14 0820	3/3/14 1620	B130303140820	Tennelec XLB	10 Mins	19	48	030314/ 1812	2	6	030314/ 1812	On-Site
3/3/14	3/3/14 1620	3/4/14 0114	B130303141620	Tennelec XLB	10 Mins	22	33	030414/ 0208	5	8	030414/ 0543	On-Site
3/4/14	3/4/14 0114	3/4/14 0815	B130304140114	Tennelec XLB	10 Mins	31	49	030414/ 0846	8	11	030414/ 1130	On-Site
3/4/14	3/4/14 0815	3/4/14 1610	B130304140815	Tennelec XLB	10 Mins	18	26	030414/ 1639	4	4	030414/ 1957	On-Site
3/4/14	3/4/14 1610	3/5/14 0005	B130304141610	Tennelec XLB	10 Mins	21	34	030514/ 0051	5	5	030514/ 0351	On-Site