

NOTE: Tritium is monitored with continuous real-time instrumentation. Results of this online monitoring are not included with the analytical results provided in data table 4-1.

NOTE: Releases of Kr-85, C-14 and H-3 from the H-Area Canyon Facility (292-H) were calculated based on the "burn-up" of spent fuel processed in that facility. Results from these calculations are not included in this analytical data table.

NOTE: "Sig" is significance, with "Yes" meaning detectable and "No" meaning less than the analytical method detection limit. If the uncertainty (standard deviation) is large, the significance may also be set to "No".

Data Table 4-1, 2013 Radioactivity in Air Emission Samples

Summary Statistic Section

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
210-Z Building Stack	Co-60	N	4	NA	NA
210-Z Building Stack	Co-60	Mean	1.12E-01	3.96E-02	NA
210-Z Building Stack	Co-60	Minimum	4.86E-02	3.88E-02	No
210-Z Building Stack	Co-60	Maximum	1.54E-01	6.94E-02	No
221-S Personnel Area (Zone 2)	Co-60	N	3	NA	NA
221-S Personnel Area (Zone 2)	Co-60	Mean	-1.71E-02	4.41E-02	NA
221-S Personnel Area (Zone 2)	Co-60	Minimum	-1.11E-01	1.00E-01	No
221-S Personnel Area (Zone 2)	Co-60	Maximum	4.00E-02	6.88E-02	No
235-F Sandfilter Discharge	Co-60	N	52	NA	NA
235-F Sandfilter Discharge	Co-60	Mean	7.35E-05	3.27E-04	NA
235-F Sandfilter Discharge	Co-60	Minimum	-3.81E-03	3.60E-03	No
235-F Sandfilter Discharge	Co-60	Maximum	3.84E-03	4.05E-03	No
241-278H CAUSTIC EXTRACTION	Co-60	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Co-60	Mean	-3.98E-03	3.18E-03	NA
241-278H CAUSTIC EXTRACTION	Co-60	Minimum	-8.05E-03	4.44E-03	No
241-278H CAUSTIC EXTRACTION	Co-60	Maximum	9.95E-05	4.55E-03	No
241-2H Mercury Stack	Co-60	N	2	NA	NA
241-2H Mercury Stack	Co-60	Mean	-1.39E-03	2.15E-03	NA
241-2H Mercury Stack	Co-60	Minimum	-6.03E-03	3.14E-03	No
241-2H Mercury Stack	Co-60	Maximum	3.24E-03	2.95E-03	No
241-81H ETF Process Stack	Co-60	N	1	NA	NA
241-81H ETF Process Stack	Co-60	Mean	5.57E-04	2.30E-03	NA
241-84H ETF Lab Stack	Co-60	N	1	NA	NA
241-84H ETF Lab Stack	Co-60	Mean	-1.81E-03	3.11E-03	NA
241-H TK 42 Purge Ex. HTNKE043	Co-60	N	2	NA	NA
241-H TK 42 Purge Ex. HTNKE043	Co-60	Mean	-1.89E-04	2.94E-03	NA
241-H TK 42 Purge Ex. HTNKE043	Co-60	Minimum	-3.49E-03	3.66E-03	No
241-H TK 42 Purge Ex. HTNKE043	Co-60	Maximum	3.11E-03	4.61E-03	No
250-S Glass Waste Bldg #1488	Co-60	N	1	NA	NA
250-S Glass Waste Bldg #1488	Co-60	Mean	-4.51E-02	4.54E-02	NA
250-S Glass Waste Bldg #1509	Co-60	N	1	NA	NA
250-S Glass Waste Bldg #1509	Co-60	Mean	6.32E-02	4.79E-02	NA
250-S Glass Waste Bldg #3928	Co-60	N	1	NA	NA
250-S Glass Waste Bldg #3928	Co-60	Mean	4.05E-02	6.34E-02	NA
250-S Glass Waste Bldg #3940	Co-60	N	1	NA	NA
250-S Glass Waste Bldg #3940	Co-60	Mean	-4.00E-02	5.86E-02	NA
251-S Glass Waste Bldg2 Vault A	Co-60	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Co-60	Mean	2.46E-03	3.01E-03	NA
251-S Glass Waste Bldg2 Vault B	Co-60	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Co-60	Mean	-3.03E-03	2.89E-03	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
251-S Glass Waste Bldg2 Vault C	Co-60	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Co-60	Mean	-1.47E-03	2.59E-03	NA
251-S Glass Waste Bldg2 Vault D	Co-60	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Co-60	Mean	1.59E-03	1.96E-03	NA
264-H Stack	Co-60	N	52	NA	NA
264-H Stack	Co-60	Mean	1.83E-04	5.07E-04	NA
264-H Stack	Co-60	Minimum	-1.12E-02	1.01E-02	No
264-H Stack	Co-60	Maximum	5.43E-03	4.02E-03	No
291-F Stack Isokinetic	Co-60	N	46	NA	NA
291-F Stack Isokinetic	Co-60	Mean	9.18E-04	1.23E-03	NA
291-F Stack Isokinetic	Co-60	Minimum	-1.56E-02	6.74E-03	No
291-F Stack Isokinetic	Co-60	Maximum	1.73E-02	7.79E-03	No
291-F Stack Non-isokinetic	Co-60	N	6	NA	NA
291-F Stack Non-isokinetic	Co-60	Mean	2.17E-02	2.57E-02	NA
291-F Stack Non-isokinetic	Co-60	Minimum	-1.52E-02	3.59E-02	No
291-F Stack Non-isokinetic	Co-60	Maximum	7.68E-02	5.43E-02	No
291-H Stack Isokinetic	Co-60	N	47	NA	NA
291-H Stack Isokinetic	Co-60	Mean	1.66E-03	6.58E-04	NA
291-H Stack Isokinetic	Co-60	Minimum	-8.68E-03	5.34E-03	No
291-H Stack Isokinetic	Co-60	Maximum	1.27E-02	3.75E-03	No
291-S Vit. Process (Zone 1)	Co-60	N	3	NA	NA
291-S Vit. Process (Zone 1)	Co-60	Mean	1.87E-02	4.28E-02	NA
291-S Vit. Process (Zone 1)	Co-60	Minimum	-6.86E-02	8.42E-02	No
291-S Vit. Process (Zone 1)	Co-60	Maximum	1.01E-01	5.50E-02	No
292-F Main Stack (195ft)	Co-60	N	8	NA	NA
292-F Main Stack (195ft)	Co-60	Mean	1.01E-03	1.91E-03	NA
292-F Main Stack (195ft)	Co-60	Minimum	-8.14E-03	4.70E-03	No
292-F Main Stack (195ft)	Co-60	Maximum	1.12E-02	9.89E-03	No
292-F Main Stack (195ft)	Co-60	N	8	NA	NA
292-F Main Stack (195ft)	Co-60	Mean	1.47E-03	1.75E-03	NA
292-F Main Stack (195ft)	Co-60	Minimum	-5.19E-03	6.11E-03	No
292-F Main Stack (195ft)	Co-60	Maximum	6.84E-03	6.21E-03	No
292-H Main Stack (195ft)	Co-60	N	9	NA	NA
292-H Main Stack (195ft)	Co-60	Mean	3.05E-04	8.26E-04	NA
292-H Main Stack (195ft)	Co-60	Minimum	-2.69E-03	2.82E-03	No
292-H Main Stack (195ft)	Co-60	Maximum	2.49E-03	2.32E-03	No
292-H Main Stack (195ft)	Co-60	N	9	NA	NA
292-H Main Stack (195ft)	Co-60	Mean	3.69E-04	7.69E-04	NA
292-H Main Stack (195ft)	Co-60	Minimum	-4.57E-03	2.39E-03	No
292-H Main Stack (195ft)	Co-60	Maximum	4.70E-03	2.72E-03	No
299-H Building Stack & HP Hood	Co-60	N	1	NA	NA
299-H Building Stack & HP Hood	Co-60	Mean	5.46E-02	5.25E-02	NA
451-Z Saltstone Vaults	Co-60	N	4	NA	NA
451-Z Saltstone Vaults	Co-60	Mean	-8.67E-04	1.65E-03	NA
451-Z Saltstone Vaults	Co-60	Minimum	-4.51E-03	4.17E-03	No
451-Z Saltstone Vaults	Co-60	Maximum	1.18E-03	2.22E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
511-S Low Pt. Pump Pit	Co-60	N	3	NA	NA
511-S Low Pt. Pump Pit	Co-60	Mean	-1.32E-02	3.79E-02	NA
511-S Low Pt. Pump Pit	Co-60	Minimum	-2.73E-02	7.30E-02	No
511-S Low Pt. Pump Pit	Co-60	Maximum	8.11E-03	7.01E-02	No
512-S Late Wash	Co-60	N	3	NA	NA
512-S Late Wash	Co-60	Mean	-3.45E-05	1.58E-03	NA
512-S Late Wash	Co-60	Minimum	-1.93E-03	2.76E-03	No
512-S Late Wash	Co-60	Maximum	2.02E-03	3.20E-03	No
735-A Stack	Co-60	N	12	NA	NA
735-A Stack	Co-60	Mean	3.51E-04	3.73E-04	NA
735-A Stack	Co-60	Minimum	-1.88E-03	1.17E-03	No
735-A Stack	Co-60	Maximum	1.82E-03	1.70E-03	No
772-1F Stack	Co-60	N	52	NA	NA
772-1F Stack	Co-60	Mean	-3.08E-03	7.72E-03	NA
772-1F Stack	Co-60	Minimum	-1.51E-01	5.96E-02	No
772-1F Stack	Co-60	Maximum	1.15E-01	6.12E-02	No
772-4F	Co-60	N	52	NA	NA
772-4F	Co-60	Mean	1.26E-05	3.87E-04	NA
772-4F	Co-60	Minimum	-7.05E-03	2.92E-03	No
772-4F	Co-60	Maximum	5.68E-03	2.81E-03	No
773-A B Stack	Co-60	N	12	NA	NA
773-A B Stack	Co-60	Mean	-2.07E-04	2.99E-04	NA
773-A B Stack	Co-60	Minimum	-1.79E-03	1.16E-03	No
773-A B Stack	Co-60	Maximum	1.39E-03	1.33E-03	No
773-A C Stack	Co-60	N	12	NA	NA
773-A C Stack	Co-60	Mean	3.60E-04	3.29E-04	NA
773-A C Stack	Co-60	Minimum	-1.05E-03	8.09E-04	No
773-A C Stack	Co-60	Maximum	1.78E-03	1.21E-03	No
776-A Stack	Co-60	N	12	NA	NA
776-A Stack	Co-60	Mean	1.77E-03	4.58E-03	NA
776-A Stack	Co-60	Minimum	-1.82E-02	2.02E-02	No
776-A Stack	Co-60	Maximum	2.06E-02	1.71E-02	No
791-A Sandfilter Discharge	Co-60	N	52	NA	NA
791-A Sandfilter Discharge	Co-60	Mean	2.51E-04	7.72E-04	NA
791-A Sandfilter Discharge	Co-60	Minimum	-1.13E-02	6.28E-03	No
791-A Sandfilter Discharge	Co-60	Maximum	1.07E-02	1.32E-02	No
791-A Sandfilter Discharge	Co-60	N	19	NA	NA
791-A Sandfilter Discharge	Co-60	Mean	6.07E-03	2.17E-03	NA
791-A Sandfilter Discharge	Co-60	Minimum	-1.41E-02	1.55E-02	No
791-A Sandfilter Discharge	Co-60	Maximum	2.62E-02	8.43E-03	No
K-Area Main Stack (148ft)	Co-60	N	6	NA	NA
K-Area Main Stack (148ft)	Co-60	Mean	-1.15E-03	3.64E-03	NA
K-Area Main Stack (148ft)	Co-60	Minimum	-4.70E-03	1.31E-02	No
K-Area Main Stack (148ft)	Co-60	Maximum	1.71E-03	7.69E-03	No
KIS STACK	Co-60	N	29	NA	NA
KIS STACK	Co-60	Mean	-7.58E-04	6.19E-04	NA
KIS STACK	Co-60	Minimum	-1.76E-02	9.78E-03	No
KIS STACK	Co-60	Maximum	4.03E-03	3.31E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
L-Area Disassembly	Co-60	N	4	NA	NA
L-Area Disassembly	Co-60	Mean	2.20E-02	2.17E-02	NA
L-Area Disassembly	Co-60	Minimum	3.24E-03	3.46E-02	No
L-Area Disassembly	Co-60	Maximum	6.89E-02	5.04E-02	No
L-Area Main Stack (148ft)	Co-60	N	6	NA	NA
L-Area Main Stack (148ft)	Co-60	Mean	-4.12E-04	6.78E-03	NA
L-Area Main Stack (148ft)	Co-60	Minimum	-1.24E-02	1.59E-02	No
L-Area Main Stack (148ft)	Co-60	Maximum	2.89E-02	1.92E-02	No
Saltstone SDU-2	Co-60	N	4	NA	NA
Saltstone SDU-2	Co-60	Mean	1.68E-03	1.65E-03	NA
Saltstone SDU-2	Co-60	Minimum	-3.78E-03	3.81E-03	No
Saltstone SDU-2	Co-60	Maximum	6.51E-03	3.70E-03	No
210-Z Building Stack	Cs-137	N	4	NA	NA
210-Z Building Stack	Cs-137	Mean	2.17E-02	2.80E-02	NA
210-Z Building Stack	Cs-137	Minimum	-1.79E-02	5.67E-02	No
210-Z Building Stack	Cs-137	Maximum	5.86E-02	5.60E-02	No
221-S Personnel Area (Zone 2)	Cs-137	N	3	NA	NA
221-S Personnel Area (Zone 2)	Cs-137	Mean	-2.85E-02	3.39E-02	NA
221-S Personnel Area (Zone 2)	Cs-137	Minimum	-8.03E-02	7.64E-02	No
221-S Personnel Area (Zone 2)	Cs-137	Maximum	1.64E-02	5.36E-02	No
235-F Sandfilter Discharge	Cs-137	N	52	NA	NA
235-F Sandfilter Discharge	Cs-137	Mean	1.73E-04	3.28E-04	NA
235-F Sandfilter Discharge	Cs-137	Minimum	-5.03E-03	2.16E-03	No
235-F Sandfilter Discharge	Cs-137	Maximum	4.68E-03	3.49E-03	No
241-278H CAUSTIC EXTRACTION	Cs-137	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Cs-137	Mean	1.01E-01	1.03E-02	NA
241-278H CAUSTIC EXTRACTION	Cs-137	Minimum	-5.57E-04	5.28E-03	No
241-278H CAUSTIC EXTRACTION	Cs-137	Maximum	2.02E-01	2.00E-02	Yes
241-2H Mercury Stack	Cs-137	N	2	NA	NA
241-2H Mercury Stack	Cs-137	Mean	-3.31E-03	2.11E-03	NA
241-2H Mercury Stack	Cs-137	Minimum	-4.84E-03	2.81E-03	No
241-2H Mercury Stack	Cs-137	Maximum	-1.78E-03	3.15E-03	No
241-81H ETF Process Stack	Cs-137	N	1	NA	NA
241-81H ETF Process Stack	Cs-137	Mean	-4.19E-03	3.06E-03	NA
241-84H ETF Lab Stack	Cs-137	N	1	NA	NA
241-84H ETF Lab Stack	Cs-137	Mean	8.62E-04	3.00E-03	NA
241-H TK 42 Purge Ex. HTNKE043	Cs-137	N	2	NA	NA
241-H TK 42 Purge Ex. HTNKE043	Cs-137	Mean	2.18E+01	1.01E+01	NA
241-H TK 42 Purge Ex. HTNKE043	Cs-137	Minimum	2.97E-03	2.99E-03	No
241-H TK 42 Purge Ex. HTNKE043	Cs-137	Maximum	4.35E+01	2.01E+01	No
250-S Glass Waste Bldg #1488	Cs-137	N	1	NA	NA
250-S Glass Waste Bldg #1488	Cs-137	Mean	-3.78E-03	4.61E-02	NA
250-S Glass Waste Bldg #1509	Cs-137	N	1	NA	NA
250-S Glass Waste Bldg #1509	Cs-137	Mean	-7.08E-02	5.28E-02	NA
250-S Glass Waste Bldg #3928	Cs-137	N	1	NA	NA
250-S Glass Waste Bldg #3928	Cs-137	Mean	-1.65E-02	5.83E-02	NA
250-S Glass Waste Bldg #3940	Cs-137	N	1	NA	NA
250-S Glass Waste Bldg #3940	Cs-137	Mean	-1.05E-01	5.45E-02	NA
251-S Glass Waste Bldg2 Vault A	Cs-137	N	1	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
251-S Glass Waste Bldg2 Vault A	Cs-137	Mean	-5.35E-03	3.15E-03	NA
251-S Glass Waste Bldg2 Vault B	Cs-137	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Cs-137	Mean	3.00E-03	2.73E-03	NA
251-S Glass Waste Bldg2 Vault C	Cs-137	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Cs-137	Mean	3.14E-03	2.77E-03	NA
251-S Glass Waste Bldg2 Vault D	Cs-137	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Cs-137	Mean	-3.03E-03	2.82E-03	NA
264-H Stack	Cs-137	N	52	NA	NA
264-H Stack	Cs-137	Mean	2.86E-04	4.76E-04	NA
264-H Stack	Cs-137	Minimum	-6.03E-03	3.08E-03	No
264-H Stack	Cs-137	Maximum	8.16E-03	2.17E-03	No
291-F Stack Isokinetic	Cs-137	N	46	NA	NA
291-F Stack Isokinetic	Cs-137	Mean	1.89E-03	1.25E-03	NA
291-F Stack Isokinetic	Cs-137	Minimum	-2.29E-02	7.52E-03	No
291-F Stack Isokinetic	Cs-137	Maximum	4.32E-02	8.80E-03	Yes
291-F Stack Non-isokinetic	Cs-137	N	6	NA	NA
291-F Stack Non-isokinetic	Cs-137	Mean	2.83E-02	2.48E-02	NA
291-F Stack Non-isokinetic	Cs-137	Minimum	-5.27E-02	9.36E-02	No
291-F Stack Non-isokinetic	Cs-137	Maximum	9.81E-02	5.58E-02	No
291-H Stack Isokinetic	Cs-137	N	47	NA	NA
291-H Stack Isokinetic	Cs-137	Mean	3.04E-03	6.80E-04	NA
291-H Stack Isokinetic	Cs-137	Minimum	-6.38E-03	4.30E-03	No
291-H Stack Isokinetic	Cs-137	Maximum	4.68E-02	9.97E-03	Yes
291-S Vit. Process (Zone 1)	Cs-137	N	3	NA	NA
291-S Vit. Process (Zone 1)	Cs-137	Mean	-3.03E-02	4.80E-02	NA
291-S Vit. Process (Zone 1)	Cs-137	Minimum	-1.48E-01	1.07E-01	No
291-S Vit. Process (Zone 1)	Cs-137	Maximum	8.51E-02	7.10E-02	No
292-F Main Stack (195ft)	Cs-137	N	8	NA	NA
292-F Main Stack (195ft)	Cs-137	Mean	1.18E-03	1.84E-03	NA
292-F Main Stack (195ft)	Cs-137	Minimum	-7.49E-03	6.11E-03	No
292-F Main Stack (195ft)	Cs-137	Maximum	8.81E-03	6.29E-03	No
292-F Main Stack (195ft)	Cs-137	N	8	NA	NA
292-F Main Stack (195ft)	Cs-137	Mean	3.60E-04	1.63E-03	NA
292-F Main Stack (195ft)	Cs-137	Minimum	-6.32E-03	4.78E-03	No
292-F Main Stack (195ft)	Cs-137	Maximum	7.81E-03	4.70E-03	No
292-H Main Stack (195ft)	Cs-137	N	9	NA	NA
292-H Main Stack (195ft)	Cs-137	Mean	7.63E-03	8.80E-04	NA
292-H Main Stack (195ft)	Cs-137	Minimum	5.00E-03	2.01E-03	No
292-H Main Stack (195ft)	Cs-137	Maximum	9.46E-03	2.91E-03	No
292-H Main Stack (195ft)	Cs-137	N	9	NA	NA
292-H Main Stack (195ft)	Cs-137	Mean	7.61E-03	8.39E-04	NA
292-H Main Stack (195ft)	Cs-137	Minimum	1.94E-03	2.80E-03	No
292-H Main Stack (195ft)	Cs-137	Maximum	1.32E-02	3.24E-03	No
299-H Building Stack & HP Hood	Cs-137	N	1	NA	NA
299-H Building Stack & HP Hood	Cs-137	Mean	2.92E-02	4.19E-02	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
451-Z Saltstone Vaults	Cs-137	N	4	NA	NA
451-Z Saltstone Vaults	Cs-137	Mean	-3.12E-04	1.60E-03	NA
451-Z Saltstone Vaults	Cs-137	Minimum	-1.75E-03	2.08E-03	No
451-Z Saltstone Vaults	Cs-137	Maximum	1.28E-03	3.40E-03	No
511-S Low Pt. Pump Pit	Cs-137	N	3	NA	NA
511-S Low Pt. Pump Pit	Cs-137	Mean	2.65E-02	4.10E-02	NA
511-S Low Pt. Pump Pit	Cs-137	Minimum	-3.70E-02	6.22E-02	No
511-S Low Pt. Pump Pit	Cs-137	Maximum	6.19E-02	6.75E-02	No
512-S Late Wash	Cs-137	N	3	NA	NA
512-S Late Wash	Cs-137	Mean	-1.35E-03	1.69E-03	NA
512-S Late Wash	Cs-137	Minimum	-6.41E-03	2.76E-03	No
512-S Late Wash	Cs-137	Maximum	1.76E-03	2.52E-03	No
735-A Stack	Cs-137	N	12	NA	NA
735-A Stack	Cs-137	Mean	3.08E-04	3.66E-04	NA
735-A Stack	Cs-137	Minimum	-1.17E-03	1.08E-03	No
735-A Stack	Cs-137	Maximum	3.00E-03	1.63E-03	No
772-1F Stack	Cs-137	N	52	NA	NA
772-1F Stack	Cs-137	Mean	-5.44E-03	8.20E-03	NA
772-1F Stack	Cs-137	Minimum	-1.51E-01	6.74E-02	No
772-1F Stack	Cs-137	Maximum	1.94E-01	1.10E-01	No
772-4F	Cs-137	N	52	NA	NA
772-4F	Cs-137	Mean	2.41E-04	4.04E-04	NA
772-4F	Cs-137	Minimum	-5.65E-03	3.50E-03	No
772-4F	Cs-137	Maximum	9.95E-03	3.16E-03	No
773-A B Stack	Cs-137	N	12	NA	NA
773-A B Stack	Cs-137	Mean	5.23E-05	3.37E-04	NA
773-A B Stack	Cs-137	Minimum	-1.25E-03	1.11E-03	No
773-A B Stack	Cs-137	Maximum	1.59E-03	1.54E-03	No
773-A C Stack	Cs-137	N	12	NA	NA
773-A C Stack	Cs-137	Mean	-4.81E-04	3.42E-04	NA
773-A C Stack	Cs-137	Minimum	-1.93E-03	1.57E-03	No
773-A C Stack	Cs-137	Maximum	8.11E-04	1.18E-03	No
776-A Stack	Cs-137	N	12	NA	NA
776-A Stack	Cs-137	Mean	2.47E-03	5.05E-03	NA
776-A Stack	Cs-137	Minimum	-2.25E-02	1.84E-02	No
776-A Stack	Cs-137	Maximum	3.19E-02	1.96E-02	No
791-A Sandfilter Discharge	Cs-137	N	52	NA	NA
791-A Sandfilter Discharge	Cs-137	Mean	-3.87E-04	8.27E-04	NA
791-A Sandfilter Discharge	Cs-137	Minimum	-2.57E-02	1.65E-02	No
791-A Sandfilter Discharge	Cs-137	Maximum	1.89E-02	8.42E-03	No
791-A Sandfilter Discharge	Cs-137	N	19	NA	NA
791-A Sandfilter Discharge	Cs-137	Mean	4.70E-03	1.95E-03	NA
791-A Sandfilter Discharge	Cs-137	Minimum	-1.35E-02	7.42E-03	No
791-A Sandfilter Discharge	Cs-137	Maximum	2.03E-02	7.29E-03	No
K-Area Main Stack (148ft)	Cs-137	N	6	NA	NA
K-Area Main Stack (148ft)	Cs-137	Mean	-4.28E-03	3.92E-03	NA
K-Area Main Stack (148ft)	Cs-137	Minimum	-1.50E-02	1.14E-02	No
K-Area Main Stack (148ft)	Cs-137	Maximum	4.46E-03	8.24E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
KIS STACK	Cs-137	N	29	NA	NA
KIS STACK	Cs-137	Mean	-1.41E-04	6.35E-04	NA
KIS STACK	Cs-137	Minimum	-1.15E-02	8.43E-03	No
KIS STACK	Cs-137	Maximum	5.57E-03	4.25E-03	No
L-Area Disassembly	Cs-137	N	4	NA	NA
L-Area Disassembly	Cs-137	Mean	2.42E-02	2.29E-02	NA
L-Area Disassembly	Cs-137	Minimum	9.86E-03	4.96E-02	No
L-Area Disassembly	Cs-137	Maximum	5.68E-02	4.33E-02	No
L-Area Main Stack (148ft)	Cs-137	N	6	NA	NA
L-Area Main Stack (148ft)	Cs-137	Mean	6.84E-03	6.78E-03	NA
L-Area Main Stack (148ft)	Cs-137	Minimum	-1.83E-02	1.72E-02	No
L-Area Main Stack (148ft)	Cs-137	Maximum	3.95E-02	1.79E-02	No
Saltstone SDU-2	Cs-137	N	4	NA	NA
Saltstone SDU-2	Cs-137	Mean	1.03E-05	1.61E-03	NA
Saltstone SDU-2	Cs-137	Minimum	-2.81E-03	3.21E-03	No
Saltstone SDU-2	Cs-137	Maximum	2.36E-03	3.12E-03	No
210-Z Building Stack	Sr-89/90	N	4	NA	NA
210-Z Building Stack	Sr-89/90	Mean	-4.28E-03	5.30E-03	NA
210-Z Building Stack	Sr-89/90	Minimum	-9.00E-03	1.20E-02	No
210-Z Building Stack	Sr-89/90	Maximum	6.19E-03	9.97E-03	No
221-S Personnel Area (Zone 2)	Sr-89/90	N	3	NA	NA
221-S Personnel Area (Zone 2)	Sr-89/90	Mean	5.36E-03	7.10E-03	NA
221-S Personnel Area (Zone 2)	Sr-89/90	Minimum	-3.68E-05	1.04E-02	No
221-S Personnel Area (Zone 2)	Sr-89/90	Maximum	1.21E-02	1.72E-02	No
235-F Sandfilter Discharge	Sr-89/90	N	1	NA	NA
235-F Sandfilter Discharge	Sr-89/90	Mean	-1.20E-03	4.90E-04	NA
241-278H CAUSTIC EXTRACTION	Sr-89/90	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Sr-89/90	Mean	-5.92E-04	7.85E-04	NA
241-278H CAUSTIC EXTRACTION	Sr-89/90	Minimum	-1.19E-03	1.09E-03	No
241-278H CAUSTIC EXTRACTION	Sr-89/90	Maximum	1.10E-05	1.13E-03	No
241-81H ETF Process Stack	Sr-89/90	N	1	NA	NA
241-81H ETF Process Stack	Sr-89/90	Mean	3.38E-04	9.00E-04	NA
241-84H ETF Lab Stack	Sr-89/90	N	1	NA	NA
241-84H ETF Lab Stack	Sr-89/90	Mean	-3.86E-04	8.30E-04	NA
250-S Glass Waste Bldg #1488	Sr-89/90	N	1	NA	NA
250-S Glass Waste Bldg #1488	Sr-89/90	Mean	-4.81E-03	1.06E-02	NA
250-S Glass Waste Bldg #1509	Sr-89/90	N	1	NA	NA
250-S Glass Waste Bldg #1509	Sr-89/90	Mean	-5.49E-03	1.03E-02	NA
250-S Glass Waste Bldg #3928	Sr-89/90	N	1	NA	NA
250-S Glass Waste Bldg #3928	Sr-89/90	Mean	8.05E-03	1.17E-02	NA
250-S Glass Waste Bldg #3940	Sr-89/90	N	1	NA	NA
250-S Glass Waste Bldg #3940	Sr-89/90	Mean	-1.25E-03	1.04E-02	NA
251-S Glass Waste Bldg2 Vault A	Sr-89/90	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Sr-89/90	Mean	4.49E-05	6.07E-04	NA
251-S Glass Waste Bldg2 Vault B	Sr-89/90	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Sr-89/90	Mean	-1.79E-04	5.18E-04	NA
251-S Glass Waste Bldg2 Vault C	Sr-89/90	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Sr-89/90	Mean	2.95E-04	5.70E-04	NA
251-S Glass Waste Bldg2 Vault D	Sr-89/90	N	1	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
251-S Glass Waste Bldg2 Vault D	Sr-89/90	Mean	2.81E-04	5.47E-04	NA
291-F Stack Isokinetic	Sr-89/90	N	46	NA	NA
291-F Stack Isokinetic	Sr-89/90	Mean	1.70E-03	2.80E-04	NA
291-F Stack Isokinetic	Sr-89/90	Minimum	-3.35E-03	1.13E-03	No
291-F Stack Isokinetic	Sr-89/90	Maximum	2.69E-02	3.19E-03	Yes
291-F Stack Non-isokinetic	Sr-89/90	N	6	NA	NA
291-F Stack Non-isokinetic	Sr-89/90	Mean	4.38E-03	3.64E-03	NA
291-F Stack Non-isokinetic	Sr-89/90	Minimum	-3.43E-03	9.78E-03	No
291-F Stack Non-isokinetic	Sr-89/90	Maximum	8.62E-03	1.30E-02	No
291-H Stack Isokinetic	Sr-89/90	N	47	NA	NA
291-H Stack Isokinetic	Sr-89/90	Mean	1.82E-03	1.67E-04	NA
291-H Stack Isokinetic	Sr-89/90	Minimum	-1.91E-03	5.92E-04	No
291-H Stack Isokinetic	Sr-89/90	Maximum	2.86E-02	2.55E-03	Yes
291-S Vit. Process (Zone 1)	Sr-89/90	N	3	NA	NA
291-S Vit. Process (Zone 1)	Sr-89/90	Mean	1.42E-02	8.02E-03	NA
291-S Vit. Process (Zone 1)	Sr-89/90	Minimum	-1.37E-03	1.18E-02	No
291-S Vit. Process (Zone 1)	Sr-89/90	Maximum	2.89E-02	1.28E-02	No
451-Z Saltstone Vaults	Sr-89/90	N	4	NA	NA
451-Z Saltstone Vaults	Sr-89/90	Mean	1.84E-04	3.60E-04	NA
451-Z Saltstone Vaults	Sr-89/90	Minimum	-1.78E-04	4.40E-04	No
451-Z Saltstone Vaults	Sr-89/90	Maximum	6.16E-04	6.22E-04	No
511-S Low Pt. Pump Pit	Sr-89/90	N	3	NA	NA
511-S Low Pt. Pump Pit	Sr-89/90	Mean	1.92E-02	8.67E-03	NA
511-S Low Pt. Pump Pit	Sr-89/90	Minimum	1.73E-03	9.56E-03	No
511-S Low Pt. Pump Pit	Sr-89/90	Maximum	5.11E-02	2.17E-02	No
512-S Late Wash	Sr-89/90	N	3	NA	NA
512-S Late Wash	Sr-89/90	Mean	2.45E-04	3.47E-04	NA
512-S Late Wash	Sr-89/90	Minimum	-3.03E-04	3.84E-04	No
512-S Late Wash	Sr-89/90	Maximum	5.27E-04	5.05E-04	No
772-4F	Sr-89/90	N	52	NA	NA
772-4F	Sr-89/90	Mean	1.69E-04	8.90E-05	NA
772-4F	Sr-89/90	Minimum	-1.63E-03	6.30E-04	No
772-4F	Sr-89/90	Maximum	3.38E-03	1.01E-03	Yes
KIS STACK	Sr-89/90	N	29	NA	NA
KIS STACK	Sr-89/90	Mean	4.24E-05	1.66E-04	NA
KIS STACK	Sr-89/90	Minimum	-1.66E-03	1.03E-03	No
KIS STACK	Sr-89/90	Maximum	2.38E-03	6.91E-04	Yes
Saltstone SDU-2	Sr-89/90	N	4	NA	NA
Saltstone SDU-2	Sr-89/90	Mean	8.91E-04	4.12E-04	NA
Saltstone SDU-2	Sr-89/90	Minimum	-8.89E-04	4.35E-04	No
Saltstone SDU-2	Sr-89/90	Maximum	3.49E-03	1.16E-03	Yes
292-F Main Stack (195ft)	I-129	N	26	NA	NA
292-F Main Stack (195ft)	I-129	Mean	6.10E-02	1.33E-03	NA
292-F Main Stack (195ft)	I-129	Minimum	4.84E-03	2.58E-03	No
292-F Main Stack (195ft)	I-129	Maximum	1.37E-01	1.13E-02	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
292-F Main Stack (195ft)	I-129	N	26	NA	NA
292-F Main Stack (195ft)	I-129	Mean	1.63E-02	6.13E-04	NA
292-F Main Stack (195ft)	I-129	Minimum	9.62E-04	1.17E-03	No
292-F Main Stack (195ft)	I-129	Maximum	3.95E-02	4.20E-03	Yes
292-H Main Stack (195ft)	I-129	N	26	NA	NA
292-H Main Stack (195ft)	I-129	Mean	2.46E-01	4.37E-03	NA
292-H Main Stack (195ft)	I-129	Minimum	4.27E-02	1.34E-02	Yes
292-H Main Stack (195ft)	I-129	Maximum	3.70E-01	3.03E-02	Yes
292-H Main Stack (195ft)	I-129	N	26	NA	NA
292-H Main Stack (195ft)	I-129	Mean	4.58E-02	1.94E-03	NA
292-H Main Stack (195ft)	I-129	Minimum	-4.54E-03	3.54E-03	No
292-H Main Stack (195ft)	I-129	Maximum	1.25E-01	1.53E-02	Yes
791-A Sandfilter Discharge	I-129	N	52	NA	NA
791-A Sandfilter Discharge	I-129	Mean	6.27E-03	4.67E-04	NA
791-A Sandfilter Discharge	I-129	Minimum	-9.43E-04	2.06E-03	No
791-A Sandfilter Discharge	I-129	Maximum	1.67E-02	6.57E-03	No
291-H Stack Isokinetic	Th-228	N	9	NA	NA
291-H Stack Isokinetic	Th-228	Mean	5.26E-05	1.99E-05	NA
291-H Stack Isokinetic	Th-228	Minimum	-4.38E-05	4.53E-05	No
291-H Stack Isokinetic	Th-228	Maximum	1.46E-04	6.15E-05	No
KIS STACK	Th-228	N	29	NA	NA
KIS STACK	Th-228	Mean	5.73E-05	9.57E-06	NA
KIS STACK	Th-228	Minimum	-5.16E-05	4.80E-05	No
KIS STACK	Th-228	Maximum	3.49E-04	1.67E-04	Yes
291-H Stack Isokinetic	Th-230	N	9	NA	NA
291-H Stack Isokinetic	Th-230	Mean	1.23E-04	1.37E-05	NA
291-H Stack Isokinetic	Th-230	Minimum	7.46E-05	3.41E-05	Yes
291-H Stack Isokinetic	Th-230	Maximum	2.25E-04	5.23E-05	Yes
KIS STACK	Th-230	N	29	NA	NA
KIS STACK	Th-230	Mean	1.38E-04	8.01E-06	NA
KIS STACK	Th-230	Minimum	4.86E-05	2.01E-05	Yes
KIS STACK	Th-230	Maximum	3.57E-04	1.11E-04	Yes
291-H Stack Isokinetic	Th-232	N	9	NA	NA
291-H Stack Isokinetic	Th-232	Mean	1.74E-05	5.19E-06	NA
291-H Stack Isokinetic	Th-232	Minimum	-8.03E-06	7.49E-06	No
291-H Stack Isokinetic	Th-232	Maximum	3.95E-05	2.02E-05	No
KIS STACK	Th-232	N	29	NA	NA
KIS STACK	Th-232	Mean	5.61E-05	4.58E-06	NA
KIS STACK	Th-232	Minimum	1.42E-05	1.19E-05	No
KIS STACK	Th-232	Maximum	1.55E-04	6.75E-05	Yes
210-Z Building Stack	U-234	N	4	NA	NA
210-Z Building Stack	U-234	Mean	1.16E-03	2.20E-04	NA
210-Z Building Stack	U-234	Minimum	7.95E-04	3.80E-04	Yes
210-Z Building Stack	U-234	Maximum	1.55E-03	5.45E-04	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
221-S Personnel Area (Zone 2)	U-234	N	3	NA	NA
221-S Personnel Area (Zone 2)	U-234	Mean	1.17E-03	2.62E-04	NA
221-S Personnel Area (Zone 2)	U-234	Minimum	7.46E-04	3.09E-04	No
221-S Personnel Area (Zone 2)	U-234	Maximum	1.51E-03	4.90E-04	Yes
235-F Sandfilter Discharge	U-234	N	52	NA	NA
235-F Sandfilter Discharge	U-234	Mean	4.68E-05	2.54E-06	NA
235-F Sandfilter Discharge	U-234	Minimum	5.35E-06	1.23E-05	No
235-F Sandfilter Discharge	U-234	Maximum	1.65E-04	3.40E-05	Yes
241-278H CAUSTIC EXTRACTION	U-234	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	U-234	Mean	1.02E-04	2.70E-05	NA
241-278H CAUSTIC EXTRACTION	U-234	Minimum	8.97E-05	3.66E-05	Yes
241-278H CAUSTIC EXTRACTION	U-234	Maximum	1.14E-04	3.96E-05	Yes
241-81H ETF Process Stack	U-234	N	1	NA	NA
241-81H ETF Process Stack	U-234	Mean	1.20E-04	3.44E-05	NA
241-84H ETF Lab Stack	U-234	N	1	NA	NA
241-84H ETF Lab Stack	U-234	Mean	1.05E-04	3.15E-05	NA
250-S Glass Waste Bldg #1488	U-234	N	1	NA	NA
250-S Glass Waste Bldg #1488	U-234	Mean	4.89E-04	3.25E-04	NA
250-S Glass Waste Bldg #1509	U-234	N	1	NA	NA
250-S Glass Waste Bldg #1509	U-234	Mean	1.23E-03	4.86E-04	NA
250-S Glass Waste Bldg #3928	U-234	N	1	NA	NA
250-S Glass Waste Bldg #3928	U-234	Mean	3.03E-04	2.59E-04	NA
250-S Glass Waste Bldg #3940	U-234	N	1	NA	NA
250-S Glass Waste Bldg #3940	U-234	Mean	1.02E-03	4.20E-04	NA
251-S Glass Waste Bldg2 Vault A	U-234	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	U-234	Mean	9.62E-05	3.28E-05	NA
251-S Glass Waste Bldg2 Vault B	U-234	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	U-234	Mean	4.08E-05	1.75E-05	NA
251-S Glass Waste Bldg2 Vault C	U-234	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	U-234	Mean	8.76E-05	2.65E-05	NA
251-S Glass Waste Bldg2 Vault D	U-234	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	U-234	Mean	1.45E-05	1.10E-05	NA
291-F Stack Isokinetic	U-234	N	46	NA	NA
291-F Stack Isokinetic	U-234	Mean	4.94E-04	1.90E-05	NA
291-F Stack Isokinetic	U-234	Minimum	1.87E-05	2.02E-05	No
291-F Stack Isokinetic	U-234	Maximum	7.03E-03	5.85E-04	Yes
291-F Stack Non-isokinetic	U-234	N	6	NA	NA
291-F Stack Non-isokinetic	U-234	Mean	6.11E-04	9.89E-05	NA
291-F Stack Non-isokinetic	U-234	Minimum	2.08E-04	5.62E-05	Yes
291-F Stack Non-isokinetic	U-234	Maximum	9.92E-04	3.61E-04	Yes
291-H Stack Isokinetic	U-234	N	47	NA	NA
291-H Stack Isokinetic	U-234	Mean	8.67E-05	4.99E-06	NA
291-H Stack Isokinetic	U-234	Minimum	1.22E-05	2.58E-05	No
291-H Stack Isokinetic	U-234	Maximum	2.50E-04	5.34E-05	Yes
291-S Vit. Process (Zone 1)	U-234	N	3	NA	NA
291-S Vit. Process (Zone 1)	U-234	Mean	1.29E-03	2.86E-04	NA
291-S Vit. Process (Zone 1)	U-234	Minimum	8.19E-04	4.84E-04	No
291-S Vit. Process (Zone 1)	U-234	Maximum	1.72E-03	5.13E-04	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
451-Z Saltstone Vaults	U-234	N	4	NA	NA
451-Z Saltstone Vaults	U-234	Mean	3.07E-05	8.64E-06	NA
451-Z Saltstone Vaults	U-234	Minimum	1.94E-05	1.16E-05	No
451-Z Saltstone Vaults	U-234	Maximum	4.16E-05	1.97E-05	No
511-S Low Pt. Pump Pit	U-234	N	3	NA	NA
511-S Low Pt. Pump Pit	U-234	Mean	1.25E-03	2.91E-04	NA
511-S Low Pt. Pump Pit	U-234	Minimum	7.78E-04	3.74E-04	No
511-S Low Pt. Pump Pit	U-234	Maximum	2.02E-03	6.83E-04	Yes
512-S Late Wash	U-234	N	3	NA	NA
512-S Late Wash	U-234	Mean	6.06E-05	1.34E-05	NA
512-S Late Wash	U-234	Minimum	5.19E-05	2.38E-05	Yes
512-S Late Wash	U-234	Maximum	6.54E-05	2.11E-05	Yes
772-4F	U-234	N	52	NA	NA
772-4F	U-234	Mean	4.54E-05	2.74E-06	NA
772-4F	U-234	Minimum	-1.33E-07	1.60E-07	No
772-4F	U-234	Maximum	8.81E-05	2.76E-05	Yes
KIS STACK	U-234	N	29	NA	NA
KIS STACK	U-234	Mean	5.73E-05	4.89E-06	NA
KIS STACK	U-234	Minimum	7.78E-06	9.32E-06	No
KIS STACK	U-234	Maximum	2.56E-04	8.33E-05	Yes
Saltstone SDU-2	U-234	N	4	NA	NA
Saltstone SDU-2	U-234	Mean	3.52E-05	9.58E-06	NA
Saltstone SDU-2	U-234	Minimum	1.42E-05	1.77E-05	No
Saltstone SDU-2	U-234	Maximum	5.81E-05	2.49E-05	No
210-Z Building Stack	U-235	N	4	NA	NA
210-Z Building Stack	U-235	Mean	-1.09E-05	3.95E-02	NA
210-Z Building Stack	U-235	Minimum	-2.24E-04	2.14E-04	No
210-Z Building Stack	U-235	Maximum	1.83E-04	1.93E-04	No
221-S Personnel Area (Zone 2)	U-235	N	3	NA	NA
221-S Personnel Area (Zone 2)	U-235	Mean	3.51E-05	1.01E-04	NA
221-S Personnel Area (Zone 2)	U-235	Minimum	-1.36E-04	1.39E-04	No
221-S Personnel Area (Zone 2)	U-235	Maximum	1.56E-04	1.60E-04	No
235-F Sandfilter Discharge	U-235	N	52	NA	NA
235-F Sandfilter Discharge	U-235	Mean	6.03E-06	2.37E-04	NA
235-F Sandfilter Discharge	U-235	Minimum	-1.05E-05	6.96E-06	No
235-F Sandfilter Discharge	U-235	Maximum	5.51E-05	2.24E-05	Yes
241-278H CAUSTIC EXTRACTION	U-235	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	U-235	Mean	1.57E-05	1.32E-05	NA
241-278H CAUSTIC EXTRACTION	U-235	Minimum	5.08E-06	1.83E-05	No
241-278H CAUSTIC EXTRACTION	U-235	Maximum	2.63E-05	1.89E-05	No
241-81H ETF Process Stack	U-235	N	1	NA	NA
241-81H ETF Process Stack	U-235	Mean	9.38E-06	1.06E-05	NA
241-84H ETF Lab Stack	U-235	N	1	NA	NA
241-84H ETF Lab Stack	U-235	Mean	-8.24E-06	7.28E-06	NA
250-S Glass Waste Bldg #1488	U-235	N	1	NA	NA
250-S Glass Waste Bldg #1488	U-235	Mean	-1.37E-04	1.25E-04	NA
250-S Glass Waste Bldg #1509	U-235	N	1	NA	NA
250-S Glass Waste Bldg #1509	U-235	Mean	-1.21E-05	1.45E-05	NA
250-S Glass Waste Bldg #3928	U-235	N	1	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
250-S Glass Waste Bldg #3928	U-235	Mean	-1.23E-05	1.48E-05	NA
250-S Glass Waste Bldg #3940	U-235	N	1	NA	NA
250-S Glass Waste Bldg #3940	U-235	Mean	-1.19E-05	1.42E-05	NA
251-S Glass Waste Bldg2 Vault A	U-235	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	U-235	Mean	3.41E-05	2.04E-05	NA
251-S Glass Waste Bldg2 Vault B	U-235	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	U-235	Mean	-6.08E-07	7.23E-07	NA
251-S Glass Waste Bldg2 Vault C	U-235	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	U-235	Mean	2.66E-05	1.60E-05	NA
251-S Glass Waste Bldg2 Vault D	U-235	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	U-235	Mean	8.84E-06	9.56E-06	NA
291-F Stack Isokinetic	U-235	N	46	NA	NA
291-F Stack Isokinetic	U-235	Mean	4.53E-05	3.74E-04	NA
291-F Stack Isokinetic	U-235	Minimum	-3.73E-05	2.61E-05	No
291-F Stack Isokinetic	U-235	Maximum	4.86E-04	9.71E-05	Yes
291-F Stack Non-isokinetic	U-235	N	6	NA	NA
291-F Stack Non-isokinetic	U-235	Mean	7.36E-05	4.43E-05	NA
291-F Stack Non-isokinetic	U-235	Minimum	-1.08E-05	2.43E-05	No
291-F Stack Non-isokinetic	U-235	Maximum	3.14E-04	1.86E-04	No
291-H Stack Isokinetic	U-235	N	47	NA	NA
291-H Stack Isokinetic	U-235	Mean	4.63E-06	6.81E-04	NA
291-H Stack Isokinetic	U-235	Minimum	-1.74E-05	1.24E-05	No
291-H Stack Isokinetic	U-235	Maximum	4.05E-05	2.58E-05	No
291-S Vit. Process (Zone 1)	U-235	N	3	NA	NA
291-S Vit. Process (Zone 1)	U-235	Mean	4.45E-05	1.40E-04	NA
291-S Vit. Process (Zone 1)	U-235	Minimum	-2.97E-04	2.12E-04	No
291-S Vit. Process (Zone 1)	U-235	Maximum	2.78E-04	3.28E-04	No
451-Z Saltstone Vaults	U-235	N	4	NA	NA
451-Z Saltstone Vaults	U-235	Mean	1.32E-05	6.27E-06	NA
451-Z Saltstone Vaults	U-235	Minimum	2.08E-06	9.32E-06	No
451-Z Saltstone Vaults	U-235	Maximum	3.16E-05	1.85E-05	No
511-S Low Pt. Pump Pit	U-235	N	3	NA	NA
511-S Low Pt. Pump Pit	U-235	Mean	5.90E-05	6.80E-02	NA
511-S Low Pt. Pump Pit	U-235	Minimum	0.00E+00	1.17E-01	No
511-S Low Pt. Pump Pit	U-235	Maximum	1.77E-04	1.81E-04	No
512-S Late Wash	U-235	N	3	NA	NA
512-S Late Wash	U-235	Mean	6.95E-06	1.99E-03	NA
512-S Late Wash	U-235	Minimum	0.00E+00	5.97E-03	No
512-S Late Wash	U-235	Maximum	1.29E-05	1.51E-05	No
772-4F	U-235	N	52	NA	NA
772-4F	U-235	Mean	5.73E-06	3.14E-04	NA
772-4F	U-235	Minimum	-1.16E-05	7.92E-06	No
772-4F	U-235	Maximum	4.32E-05	2.00E-05	Yes
KIS STACK	U-235	N	29	NA	NA
KIS STACK	U-235	Mean	6.33E-06	4.18E-04	NA
KIS STACK	U-235	Minimum	-8.14E-06	8.16E-06	No
KIS STACK	U-235	Maximum	4.03E-05	2.62E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
Saltstone SDU-2	U-235	N	4	NA	NA
Saltstone SDU-2	U-235	Mean	-8.59E-07	4.00E-06	NA
Saltstone SDU-2	U-235	Minimum	-6.70E-06	6.27E-06	No
Saltstone SDU-2	U-235	Maximum	4.08E-06	1.47E-05	No
291-H Stack Isokinetic	Np-237	N	9	NA	NA
291-H Stack Isokinetic	Np-237	Mean	4.51E-06	1.23E-03	NA
291-H Stack Isokinetic	Np-237	Minimum	-7.68E-06	6.91E-06	No
291-H Stack Isokinetic	Np-237	Maximum	3.78E-05	2.41E-05	No
KIS STACK	Np-237	N	29	NA	NA
KIS STACK	Np-237	Mean	2.15E-06	4.50E-04	NA
KIS STACK	Np-237	Minimum	-1.59E-05	1.62E-05	No
KIS STACK	Np-237	Maximum	2.89E-05	1.69E-05	No
210-Z Building Stack	U-238	N	4	NA	NA
210-Z Building Stack	U-238	Mean	8.77E-04	1.97E-04	NA
210-Z Building Stack	U-238	Minimum	4.43E-04	2.74E-04	No
210-Z Building Stack	U-238	Maximum	1.57E-03	5.39E-04	Yes
221-S Personnel Area (Zone 2)	U-238	N	3	NA	NA
221-S Personnel Area (Zone 2)	U-238	Mean	1.05E-03	2.27E-04	NA
221-S Personnel Area (Zone 2)	U-238	Minimum	6.16E-04	2.58E-04	No
221-S Personnel Area (Zone 2)	U-238	Maximum	1.72E-03	5.03E-04	Yes
235-F Sandfilter Discharge	U-238	N	52	NA	NA
235-F Sandfilter Discharge	U-238	Mean	4.42E-05	2.42E-06	NA
235-F Sandfilter Discharge	U-238	Minimum	5.59E-06	5.62E-06	No
235-F Sandfilter Discharge	U-238	Maximum	9.27E-05	2.40E-05	Yes
241-278H CAUSTIC EXTRACTION	U-238	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	U-238	Mean	7.32E-05	2.12E-05	NA
241-278H CAUSTIC EXTRACTION	U-238	Minimum	7.24E-05	3.08E-05	No
241-278H CAUSTIC EXTRACTION	U-238	Maximum	7.41E-05	2.91E-05	Yes
241-81H ETF Process Stack	U-238	N	1	NA	NA
241-81H ETF Process Stack	U-238	Mean	1.25E-04	3.40E-05	NA
241-84H ETF Lab Stack	U-238	N	1	NA	NA
241-84H ETF Lab Stack	U-238	Mean	4.89E-05	2.50E-05	NA
250-S Glass Waste Bldg #1488	U-238	N	1	NA	NA
250-S Glass Waste Bldg #1488	U-238	Mean	6.08E-04	3.07E-04	NA
250-S Glass Waste Bldg #1509	U-238	N	1	NA	NA
250-S Glass Waste Bldg #1509	U-238	Mean	8.62E-04	3.57E-04	NA
250-S Glass Waste Bldg #3928	U-238	N	1	NA	NA
250-S Glass Waste Bldg #3928	U-238	Mean	4.14E-04	3.47E-04	NA
250-S Glass Waste Bldg #3940	U-238	N	1	NA	NA
250-S Glass Waste Bldg #3940	U-238	Mean	1.13E-03	4.05E-04	NA
251-S Glass Waste Bldg2 Vault A	U-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	U-238	Mean	7.51E-05	2.70E-05	NA
251-S Glass Waste Bldg2 Vault B	U-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	U-238	Mean	6.24E-05	2.12E-05	NA
251-S Glass Waste Bldg2 Vault C	U-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	U-238	Mean	3.19E-05	1.73E-05	NA
251-S Glass Waste Bldg2 Vault D	U-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	U-238	Mean	8.41E-05	2.60E-05	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	U-238	N	46	NA	NA
291-F Stack Isokinetic	U-238	Mean	1.10E-03	4.02E-05	NA
291-F Stack Isokinetic	U-238	Minimum	5.46E-05	3.51E-05	No
291-F Stack Isokinetic	U-238	Maximum	2.18E-02	1.58E-03	Yes
291-F Stack Non-isokinetic	U-238	N	6	NA	NA
291-F Stack Non-isokinetic	U-238	Mean	8.72E-04	1.18E-04	NA
291-F Stack Non-isokinetic	U-238	Minimum	1.39E-04	3.87E-05	Yes
291-F Stack Non-isokinetic	U-238	Maximum	1.91E-03	4.64E-04	Yes
291-H Stack Isokinetic	U-238	N	47	NA	NA
291-H Stack Isokinetic	U-238	Mean	7.46E-05	4.44E-06	NA
291-H Stack Isokinetic	U-238	Minimum	1.43E-05	1.75E-05	No
291-H Stack Isokinetic	U-238	Maximum	1.49E-04	4.05E-05	Yes
291-S Vit. Process (Zone 1)	U-238	N	3	NA	NA
291-S Vit. Process (Zone 1)	U-238	Mean	9.26E-04	2.69E-04	NA
291-S Vit. Process (Zone 1)	U-238	Minimum	3.76E-04	3.16E-04	No
291-S Vit. Process (Zone 1)	U-238	Maximum	1.39E-03	5.34E-04	Yes
451-Z Saltstone Vaults	U-238	N	4	NA	NA
451-Z Saltstone Vaults	U-238	Mean	2.41E-05	7.68E-06	NA
451-Z Saltstone Vaults	U-238	Minimum	1.26E-06	8.04E-06	No
451-Z Saltstone Vaults	U-238	Maximum	6.81E-05	2.47E-05	Yes
511-S Low Pt. Pump Pit	U-238	N	3	NA	NA
511-S Low Pt. Pump Pit	U-238	Mean	1.14E-03	2.56E-04	NA
511-S Low Pt. Pump Pit	U-238	Minimum	9.19E-04	3.57E-04	No
511-S Low Pt. Pump Pit	U-238	Maximum	1.35E-03	5.33E-04	Yes
512-S Late Wash	U-238	N	3	NA	NA
512-S Late Wash	U-238	Mean	4.23E-05	1.12E-05	NA
512-S Late Wash	U-238	Minimum	1.52E-05	1.21E-05	No
512-S Late Wash	U-238	Maximum	6.41E-05	2.47E-05	Yes
772-4F	U-238	N	52	NA	NA
772-4F	U-238	Mean	4.36E-05	2.71E-06	NA
772-4F	U-238	Minimum	1.17E-05	1.48E-05	No
772-4F	U-238	Maximum	8.49E-05	2.72E-05	Yes
KIS STACK	U-238	N	29	NA	NA
KIS STACK	U-238	Mean	5.46E-05	4.45E-06	NA
KIS STACK	U-238	Minimum	9.76E-06	1.18E-05	No
KIS STACK	U-238	Maximum	1.51E-04	6.41E-05	Yes
Saltstone SDU-2	U-238	N	4	NA	NA
Saltstone SDU-2	U-238	Mean	2.89E-05	8.99E-06	NA
Saltstone SDU-2	U-238	Minimum	1.01E-05	1.18E-05	No
Saltstone SDU-2	U-238	Maximum	4.08E-05	1.96E-05	Yes
210-Z Building Stack	Pu-238	N	4	NA	NA
210-Z Building Stack	Pu-238	Mean	1.52E-04	8.52E-05	NA
210-Z Building Stack	Pu-238	Minimum	-1.48E-04	1.16E-04	No
210-Z Building Stack	Pu-238	Maximum	3.43E-04	2.00E-04	No
221-S Personnel Area (Zone 2)	Pu-238	N	3	NA	NA
221-S Personnel Area (Zone 2)	Pu-238	Mean	6.32E-06	6.81E-05	NA
221-S Personnel Area (Zone 2)	Pu-238	Minimum	-7.00E-06	9.28E-06	No
221-S Personnel Area (Zone 2)	Pu-238	Maximum	3.08E-05	2.04E-04	No
235-F Sandfilter Discharge	Pu-238	N	52	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Pu-238	Mean	2.25E-04	3.87E-04	NA
235-F Sandfilter Discharge	Pu-238	Minimum	-9.08E-06	6.50E-06	No
235-F Sandfilter Discharge	Pu-238	Maximum	7.03E-03	9.93E-03	No
241-278H CAUSTIC EXTRACTION	Pu-238	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Pu-238	Mean	-2.38E-06	7.82E-06	NA
241-278H CAUSTIC EXTRACTION	Pu-238	Minimum	-7.70E-06	7.88E-06	No
241-278H CAUSTIC EXTRACTION	Pu-238	Maximum	2.95E-06	1.35E-05	No
241-81H ETF Process Stack	Pu-238	N	1	NA	NA
241-81H ETF Process Stack	Pu-238	Mean	1.14E-05	1.34E-05	NA
241-84H ETF Lab Stack	Pu-238	N	1	NA	NA
241-84H ETF Lab Stack	Pu-238	Mean	1.74E-05	1.23E-05	NA
250-S Glass Waste Bldg #1488	Pu-238	N	1	NA	NA
250-S Glass Waste Bldg #1488	Pu-238	Mean	1.52E-04	1.53E-04	NA
250-S Glass Waste Bldg #1509	Pu-238	N	1	NA	NA
250-S Glass Waste Bldg #1509	Pu-238	Mean	1.25E-04	1.26E-04	NA
250-S Glass Waste Bldg #3928	Pu-238	N	1	NA	NA
250-S Glass Waste Bldg #3928	Pu-238	Mean	1.41E-04	1.41E-04	NA
250-S Glass Waste Bldg #3940	Pu-238	N	1	NA	NA
250-S Glass Waste Bldg #3940	Pu-238	Mean	2.84E-04	2.02E-04	NA
251-S Glass Waste Bldg2 Vault A	Pu-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Pu-238	Mean	2.86E-06	1.03E-05	NA
251-S Glass Waste Bldg2 Vault B	Pu-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Pu-238	Mean	9.24E-06	1.08E-05	NA
251-S Glass Waste Bldg2 Vault C	Pu-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Pu-238	Mean	7.32E-06	7.33E-06	NA
251-S Glass Waste Bldg2 Vault D	Pu-238	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Pu-238	Mean	0.00E+00	7.04E-03	NA
291-F Stack Isokinetic	Pu-238	N	46	NA	NA
291-F Stack Isokinetic	Pu-238	Mean	5.27E-05	7.18E-04	NA
291-F Stack Isokinetic	Pu-238	Minimum	-1.49E-05	1.38E-05	No
291-F Stack Isokinetic	Pu-238	Maximum	5.81E-04	1.01E-04	Yes
291-F Stack Non-isokinetic	Pu-238	N	6	NA	NA
291-F Stack Non-isokinetic	Pu-238	Mean	-4.07E-05	1.82E-02	NA
291-F Stack Non-isokinetic	Pu-238	Minimum	-2.00E-04	1.17E-04	No
291-F Stack Non-isokinetic	Pu-238	Maximum	1.97E-05	1.40E-05	No
291-H Stack Isokinetic	Pu-238	N	47	NA	NA
291-H Stack Isokinetic	Pu-238	Mean	1.15E-03	2.36E-04	NA
291-H Stack Isokinetic	Pu-238	Minimum	0.00E+00	1.10E-02	No
291-H Stack Isokinetic	Pu-238	Maximum	1.09E-02	8.96E-04	Yes
291-S Vit. Process (Zone 1)	Pu-238	N	3	NA	NA
291-S Vit. Process (Zone 1)	Pu-238	Mean	5.26E-04	1.77E-04	NA
291-S Vit. Process (Zone 1)	Pu-238	Minimum	-7.00E-06	9.40E-06	No
291-S Vit. Process (Zone 1)	Pu-238	Maximum	1.42E-03	5.01E-04	Yes
451-Z Saltstone Vaults	Pu-238	N	4	NA	NA
451-Z Saltstone Vaults	Pu-238	Mean	7.74E-07	3.29E-06	NA
451-Z Saltstone Vaults	Pu-238	Minimum	-4.22E-06	4.24E-06	No
451-Z Saltstone Vaults	Pu-238	Maximum	5.57E-06	8.04E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
511-S Low Pt. Pump Pit	Pu-238	N	3	NA	NA
511-S Low Pt. Pump Pit	Pu-238	Mean	1.74E-04	1.28E-04	NA
511-S Low Pt. Pump Pit	Pu-238	Minimum	-8.03E-06	1.05E-05	No
511-S Low Pt. Pump Pit	Pu-238	Maximum	3.16E-04	2.58E-04	No
512-S Late Wash	Pu-238	N	3	NA	NA
512-S Late Wash	Pu-238	Mean	3.77E-06	5.20E-06	NA
512-S Late Wash	Pu-238	Minimum	-3.49E-07	4.67E-07	No
512-S Late Wash	Pu-238	Maximum	1.19E-05	1.56E-05	No
772-4F	Pu-238	N	52	NA	NA
772-4F	Pu-238	Mean	1.89E-05	4.19E-04	NA
772-4F	Pu-238	Minimum	-9.68E-06	6.78E-06	No
772-4F	Pu-238	Maximum	7.43E-04	9.28E-05	Yes
KIS STACK	Pu-238	N	29	NA	NA
KIS STACK	Pu-238	Mean	7.39E-06	4.89E-04	NA
KIS STACK	Pu-238	Minimum	-1.37E-05	9.59E-06	No
KIS STACK	Pu-238	Maximum	4.05E-05	2.06E-05	No
Saltstone SDU-2	Pu-238	N	4	NA	NA
Saltstone SDU-2	Pu-238	Mean	8.11E-06	5.62E-06	NA
Saltstone SDU-2	Pu-238	Minimum	-8.84E-06	1.29E-05	No
Saltstone SDU-2	Pu-238	Maximum	3.05E-05	1.54E-05	No
210-Z Building Stack	Pu-239	N	4	NA	NA
210-Z Building Stack	Pu-239	Mean	1.44E-04	9.17E-05	NA
210-Z Building Stack	Pu-239	Minimum	-1.21E-04	1.05E-04	No
210-Z Building Stack	Pu-239	Maximum	2.73E-04	1.93E-04	No
221-S Personnel Area (Zone 2)	Pu-239	N	3	NA	NA
221-S Personnel Area (Zone 2)	Pu-239	Mean	2.65E-04	1.29E-04	NA
221-S Personnel Area (Zone 2)	Pu-239	Minimum	-2.43E-05	3.13E-05	No
221-S Personnel Area (Zone 2)	Pu-239	Maximum	5.00E-04	2.91E-04	No
235-F Sandfilter Discharge	Pu-239	N	52	NA	NA
235-F Sandfilter Discharge	Pu-239	Mean	-3.39E-05	1.91E-04	NA
235-F Sandfilter Discharge	Pu-239	Minimum	-2.34E-03	9.93E-03	No
235-F Sandfilter Discharge	Pu-239	Maximum	2.00E-04	3.73E-05	Yes
241-278H CAUSTIC EXTRACTION	Pu-239	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Pu-239	Mean	5.17E-06	5.86E-06	NA
241-278H CAUSTIC EXTRACTION	Pu-239	Minimum	-5.84E-07	7.78E-07	No
241-278H CAUSTIC EXTRACTION	Pu-239	Maximum	1.09E-05	1.17E-05	No
241-81H ETF Process Stack	Pu-239	N	1	NA	NA
241-81H ETF Process Stack	Pu-239	Mean	-6.27E-06	5.73E-06	NA
241-84H ETF Lab Stack	Pu-239	N	1	NA	NA
241-84H ETF Lab Stack	Pu-239	Mean	2.84E-05	1.86E-05	NA
250-S Glass Waste Bldg #1488	Pu-239	N	1	NA	NA
250-S Glass Waste Bldg #1488	Pu-239	Mean	3.05E-04	2.16E-04	NA
250-S Glass Waste Bldg #1509	Pu-239	N	1	NA	NA
250-S Glass Waste Bldg #1509	Pu-239	Mean	8.35E-05	2.13E-04	NA
250-S Glass Waste Bldg #3928	Pu-239	N	1	NA	NA
250-S Glass Waste Bldg #3928	Pu-239	Mean	2.81E-04	1.99E-04	NA
250-S Glass Waste Bldg #3940	Pu-239	N	1	NA	NA
250-S Glass Waste Bldg #3940	Pu-239	Mean	-9.49E-05	9.52E-05	NA
251-S Glass Waste Bldg2 Vault A	Pu-239	N	1	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
251-S Glass Waste Bldg2 Vault A	Pu-239	Mean	2.00E-05	1.60E-05	NA
251-S Glass Waste Bldg2 Vault B	Pu-239	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Pu-239	Mean	6.92E-06	6.94E-06	NA
251-S Glass Waste Bldg2 Vault C	Pu-239	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Pu-239	Mean	7.30E-06	7.32E-06	NA
251-S Glass Waste Bldg2 Vault D	Pu-239	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Pu-239	Mean	7.49E-06	7.51E-06	NA
291-F Stack Isokinetic	Pu-239	N	46	NA	NA
291-F Stack Isokinetic	Pu-239	Mean	1.29E-03	3.97E-05	NA
291-F Stack Isokinetic	Pu-239	Minimum	4.86E-06	2.40E-05	No
291-F Stack Isokinetic	Pu-239	Maximum	1.28E-02	1.06E-03	Yes
291-F Stack Non-isokinetic	Pu-239	N	6	NA	NA
291-F Stack Non-isokinetic	Pu-239	Mean	2.41E-04	6.90E-05	NA
291-F Stack Non-isokinetic	Pu-239	Minimum	9.14E-06	4.14E-05	No
291-F Stack Non-isokinetic	Pu-239	Maximum	4.59E-04	2.65E-04	No
291-H Stack Isokinetic	Pu-239	N	47	NA	NA
291-H Stack Isokinetic	Pu-239	Mean	5.47E-04	1.55E-05	NA
291-H Stack Isokinetic	Pu-239	Minimum	-9.14E-06	8.12E-06	No
291-H Stack Isokinetic	Pu-239	Maximum	3.97E-03	4.17E-04	Yes
291-S Vit. Process (Zone 1)	Pu-239	N	3	NA	NA
291-S Vit. Process (Zone 1)	Pu-239	Mean	4.29E-04	1.89E-04	NA
291-S Vit. Process (Zone 1)	Pu-239	Minimum	2.03E-04	2.39E-04	No
291-S Vit. Process (Zone 1)	Pu-239	Maximum	7.11E-04	4.20E-04	No
451-Z Saltstone Vaults	Pu-239	N	4	NA	NA
451-Z Saltstone Vaults	Pu-239	Mean	6.01E-06	4.51E-06	NA
451-Z Saltstone Vaults	Pu-239	Minimum	-7.24E-06	5.72E-06	No
451-Z Saltstone Vaults	Pu-239	Maximum	1.48E-05	1.18E-05	No
511-S Low Pt. Pump Pit	Pu-239	N	3	NA	NA
511-S Low Pt. Pump Pit	Pu-239	Mean	1.01E-04	4.80E-02	NA
511-S Low Pt. Pump Pit	Pu-239	Minimum	0.00E+00	1.44E-01	No
511-S Low Pt. Pump Pit	Pu-239	Maximum	2.42E-04	2.05E-04	No
512-S Late Wash	Pu-239	N	3	NA	NA
512-S Late Wash	Pu-239	Mean	7.54E-06	2.22E-03	NA
512-S Late Wash	Pu-239	Minimum	0.00E+00	6.66E-03	No
512-S Late Wash	Pu-239	Maximum	1.56E-05	1.11E-05	No
772-4F	Pu-239	N	52	NA	NA
772-4F	Pu-239	Mean	1.29E-05	1.62E-06	NA
772-4F	Pu-239	Minimum	-1.67E-05	9.17E-06	No
772-4F	Pu-239	Maximum	2.10E-04	4.30E-05	Yes
KIS STACK	Pu-239	N	29	NA	NA
KIS STACK	Pu-239	Mean	8.64E-06	3.87E-04	NA
KIS STACK	Pu-239	Minimum	-6.76E-06	6.77E-06	No
KIS STACK	Pu-239	Maximum	4.73E-05	3.35E-05	No
Saltstone SDU-2	Pu-239	N	4	NA	NA
Saltstone SDU-2	Pu-239	Mean	1.28E-05	5.76E-06	NA
Saltstone SDU-2	Pu-239	Minimum	-5.22E-06	4.48E-06	No
Saltstone SDU-2	Pu-239	Maximum	2.55E-05	1.49E-05	No
210-Z Building Stack	Am-241	N	4	NA	NA
210-Z Building Stack	Am-241	Mean	6.44E-04	1.81E-04	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
210-Z Building Stack	Am-241	Minimum	4.78E-04	2.90E-04	No
210-Z Building Stack	Am-241	Maximum	1.05E-03	4.71E-04	Yes
221-S Personnel Area (Zone 2)	Am-241	N	3	NA	NA
221-S Personnel Area (Zone 2)	Am-241	Mean	8.32E-04	2.14E-04	NA
221-S Personnel Area (Zone 2)	Am-241	Minimum	5.84E-04	3.81E-04	No
221-S Personnel Area (Zone 2)	Am-241	Maximum	1.20E-03	4.21E-04	Yes
235-F Sandfilter Discharge	Am-241	N	52	NA	NA
235-F Sandfilter Discharge	Am-241	Mean	3.20E-05	2.10E-06	NA
235-F Sandfilter Discharge	Am-241	Minimum	5.59E-06	5.96E-06	No
235-F Sandfilter Discharge	Am-241	Maximum	7.27E-05	2.27E-05	Yes
241-278H CAUSTIC EXTRACTION	Am-241	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Am-241	Mean	5.49E-05	1.86E-05	NA
241-278H CAUSTIC EXTRACTION	Am-241	Minimum	2.27E-05	1.66E-05	No
241-278H CAUSTIC EXTRACTION	Am-241	Maximum	8.70E-05	3.34E-05	Yes
241-81H ETF Process Stack	Am-241	N	1	NA	NA
241-81H ETF Process Stack	Am-241	Mean	6.05E-05	2.42E-05	NA
241-84H ETF Lab Stack	Am-241	N	1	NA	NA
241-84H ETF Lab Stack	Am-241	Mean	2.25E-05	1.42E-05	NA
250-S Glass Waste Bldg #1488	Am-241	N	1	NA	NA
250-S Glass Waste Bldg #1488	Am-241	Mean	2.81E-04	2.33E-04	NA
250-S Glass Waste Bldg #1509	Am-241	N	1	NA	NA
250-S Glass Waste Bldg #1509	Am-241	Mean	7.00E-04	3.41E-04	NA
250-S Glass Waste Bldg #3928	Am-241	N	1	NA	NA
250-S Glass Waste Bldg #3928	Am-241	Mean	1.12E-04	1.55E-04	NA
250-S Glass Waste Bldg #3940	Am-241	N	1	NA	NA
250-S Glass Waste Bldg #3940	Am-241	Mean	5.16E-04	2.86E-04	NA
251-S Glass Waste Bldg2 Vault A	Am-241	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Am-241	Mean	2.73E-05	1.90E-05	NA
251-S Glass Waste Bldg2 Vault B	Am-241	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Am-241	Mean	5.54E-05	2.11E-05	NA
251-S Glass Waste Bldg2 Vault C	Am-241	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Am-241	Mean	8.11E-06	1.19E-05	NA
251-S Glass Waste Bldg2 Vault D	Am-241	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Am-241	Mean	7.70E-06	1.14E-05	NA
291-F Stack Isokinetic	Am-241	N	46	NA	NA
291-F Stack Isokinetic	Am-241	Mean	2.20E-04	1.07E-05	NA
291-F Stack Isokinetic	Am-241	Minimum	3.81E-05	3.32E-05	No
291-F Stack Isokinetic	Am-241	Maximum	1.42E-03	1.70E-04	Yes
291-F Stack Non-isokinetic	Am-241	N	6	NA	NA
291-F Stack Non-isokinetic	Am-241	Mean	3.27E-04	7.46E-05	NA
291-F Stack Non-isokinetic	Am-241	Minimum	1.73E-05	1.52E-05	No
291-F Stack Non-isokinetic	Am-241	Maximum	8.03E-04	3.03E-04	Yes
291-H Stack Isokinetic	Am-241	N	47	NA	NA
291-H Stack Isokinetic	Am-241	Mean	1.20E-04	5.83E-06	NA
291-H Stack Isokinetic	Am-241	Minimum	3.14E-05	1.82E-05	No
291-H Stack Isokinetic	Am-241	Maximum	4.57E-04	8.28E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
291-S Vit. Process (Zone 1)	Am-241	N	3	NA	NA
291-S Vit. Process (Zone 1)	Am-241	Mean	1.11E-03	2.85E-04	NA
291-S Vit. Process (Zone 1)	Am-241	Minimum	5.54E-04	2.96E-04	No
291-S Vit. Process (Zone 1)	Am-241	Maximum	1.98E-03	6.81E-04	Yes
451-Z Saltstone Vaults	Am-241	N	4	NA	NA
451-Z Saltstone Vaults	Am-241	Mean	3.20E-05	9.36E-06	NA
451-Z Saltstone Vaults	Am-241	Minimum	1.77E-05	1.21E-05	No
451-Z Saltstone Vaults	Am-241	Maximum	4.54E-05	2.39E-05	No
511-S Low Pt. Pump Pit	Am-241	N	3	NA	NA
511-S Low Pt. Pump Pit	Am-241	Mean	3.92E-04	1.81E-04	NA
511-S Low Pt. Pump Pit	Am-241	Minimum	2.05E-04	2.74E-04	No
511-S Low Pt. Pump Pit	Am-241	Maximum	7.57E-04	4.24E-04	Yes
512-S Late Wash	Am-241	N	3	NA	NA
512-S Late Wash	Am-241	Mean	3.78E-05	1.06E-05	NA
512-S Late Wash	Am-241	Minimum	2.78E-05	1.89E-05	No
512-S Late Wash	Am-241	Maximum	5.11E-05	2.03E-05	Yes
772-4F	Am-241	N	52	NA	NA
772-4F	Am-241	Mean	3.71E-05	2.53E-06	NA
772-4F	Am-241	Minimum	-5.95E-06	4.95E-06	No
772-4F	Am-241	Maximum	2.15E-04	4.35E-05	Yes
KIS STACK	Am-241	N	29	NA	NA
KIS STACK	Am-241	Mean	1.03E-05	3.72E-04	NA
KIS STACK	Am-241	Minimum	-4.86E-06	4.86E-06	No
KIS STACK	Am-241	Maximum	7.49E-05	2.38E-05	Yes
Saltstone SDU-2	Am-241	N	4	NA	NA
Saltstone SDU-2	Am-241	Mean	4.00E-05	1.00E-05	NA
Saltstone SDU-2	Am-241	Minimum	7.05E-06	1.06E-05	No
Saltstone SDU-2	Am-241	Maximum	7.62E-05	2.77E-05	Yes
210-Z Building Stack	Cm-244	N	4	NA	NA
210-Z Building Stack	Cm-244	Mean	7.91E-05	3.83E-02	NA
210-Z Building Stack	Cm-244	Minimum	-5.84E-06	6.75E-06	No
210-Z Building Stack	Cm-244	Maximum	1.62E-04	1.63E-04	No
221-S Personnel Area (Zone 2)	Cm-244	N	3	NA	NA
221-S Personnel Area (Zone 2)	Cm-244	Mean	5.56E-06	4.27E-05	NA
221-S Personnel Area (Zone 2)	Cm-244	Minimum	-1.12E-05	1.35E-05	No
221-S Personnel Area (Zone 2)	Cm-244	Maximum	3.51E-05	1.27E-04	No
235-F Sandfilter Discharge	Cm-244	N	52	NA	NA
235-F Sandfilter Discharge	Cm-244	Mean	2.68E-06	3.49E-04	NA
235-F Sandfilter Discharge	Cm-244	Minimum	-8.16E-06	5.80E-06	No
235-F Sandfilter Discharge	Cm-244	Maximum	1.91E-05	1.21E-05	No
241-278H CAUSTIC EXTRACTION	Cm-244	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Cm-244	Mean	5.58E-06	5.30E-03	NA
241-278H CAUSTIC EXTRACTION	Cm-244	Minimum	0.00E+00	1.06E-02	No
241-278H CAUSTIC EXTRACTION	Cm-244	Maximum	1.12E-05	1.12E-05	No
241-81H ETF Process Stack	Cm-244	N	1	NA	NA
241-81H ETF Process Stack	Cm-244	Mean	-1.17E-05	8.32E-06	NA
241-84H ETF Lab Stack	Cm-244	N	1	NA	NA
241-84H ETF Lab Stack	Cm-244	Mean	7.89E-06	7.90E-06	NA
250-S Glass Waste Bldg #1488	Cm-244	N	1	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
250-S Glass Waste Bldg #1488	Cm-244	Mean	1.50E-04	1.58E-04	NA
250-S Glass Waste Bldg #1509	Cm-244	N	1	NA	NA
250-S Glass Waste Bldg #1509	Cm-244	Mean	4.30E-04	2.55E-04	NA
250-S Glass Waste Bldg #3928	Cm-244	N	1	NA	NA
250-S Glass Waste Bldg #3928	Cm-244	Mean	1.39E-04	1.47E-04	NA
250-S Glass Waste Bldg #3940	Cm-244	N	1	NA	NA
250-S Glass Waste Bldg #3940	Cm-244	Mean	4.03E-04	2.39E-04	NA
251-S Glass Waste Bldg2 Vault A	Cm-244	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Cm-244	Mean	-3.86E-07	4.68E-07	NA
251-S Glass Waste Bldg2 Vault B	Cm-244	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Cm-244	Mean	1.38E-05	1.01E-05	NA
251-S Glass Waste Bldg2 Vault C	Cm-244	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Cm-244	Mean	-5.24E-06	4.89E-06	NA
251-S Glass Waste Bldg2 Vault D	Cm-244	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Cm-244	Mean	6.68E-06	7.06E-06	NA
291-F Stack Isokinetic	Cm-244	N	46	NA	NA
291-F Stack Isokinetic	Cm-244	Mean	3.06E-05	1.30E-03	NA
291-F Stack Isokinetic	Cm-244	Minimum	-1.52E-05	1.52E-05	No
291-F Stack Isokinetic	Cm-244	Maximum	3.46E-04	8.48E-05	Yes
291-F Stack Non-isokinetic	Cm-244	N	6	NA	NA
291-F Stack Non-isokinetic	Cm-244	Mean	4.49E-05	2.47E-03	NA
291-F Stack Non-isokinetic	Cm-244	Minimum	-5.97E-05	5.99E-05	No
291-F Stack Non-isokinetic	Cm-244	Maximum	1.94E-04	1.47E-04	No
291-H Stack Isokinetic	Cm-244	N	47	NA	NA
291-H Stack Isokinetic	Cm-244	Mean	1.41E-05	4.36E-04	NA
291-H Stack Isokinetic	Cm-244	Minimum	-1.45E-05	1.03E-05	No
291-H Stack Isokinetic	Cm-244	Maximum	7.11E-05	2.95E-05	Yes
291-S Vit. Process (Zone 1)	Cm-244	N	3	NA	NA
291-S Vit. Process (Zone 1)	Cm-244	Mean	1.66E-05	1.07E-04	NA
291-S Vit. Process (Zone 1)	Cm-244	Minimum	-2.10E-04	1.49E-04	No
291-S Vit. Process (Zone 1)	Cm-244	Maximum	3.62E-04	2.67E-04	No
451-Z Saltstone Vaults	Cm-244	N	4	NA	NA
451-Z Saltstone Vaults	Cm-244	Mean	3.84E-06	2.86E-06	NA
451-Z Saltstone Vaults	Cm-244	Minimum	-4.86E-07	5.97E-07	No
451-Z Saltstone Vaults	Cm-244	Maximum	8.22E-06	8.22E-06	No
511-S Low Pt. Pump Pit	Cm-244	N	3	NA	NA
511-S Low Pt. Pump Pit	Cm-244	Mean	-6.53E-06	4.27E-02	NA
511-S Low Pt. Pump Pit	Cm-244	Minimum	-1.12E-05	1.34E-05	No
511-S Low Pt. Pump Pit	Cm-244	Maximum	0.00E+00	1.28E-01	No
512-S Late Wash	Cm-244	N	3	NA	NA
512-S Late Wash	Cm-244	Mean	7.08E-06	1.97E-03	NA
512-S Late Wash	Cm-244	Minimum	-3.65E-07	4.39E-07	No
512-S Late Wash	Cm-244	Maximum	2.16E-05	1.29E-05	No
772-4F	Cm-244	N	52	NA	NA
772-4F	Cm-244	Mean	4.95E-06	4.61E-04	NA
772-4F	Cm-244	Minimum	-1.50E-05	8.76E-06	No
772-4F	Cm-244	Maximum	1.35E-04	3.34E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
KIS STACK	Cm-244	N	29	NA	NA
KIS STACK	Cm-244	Mean	1.64E-06	8.84E-04	NA
KIS STACK	Cm-244	Minimum	-6.41E-06	7.63E-06	No
KIS STACK	Cm-244	Maximum	1.07E-05	8.80E-06	No
Saltstone SDU-2	Cm-244	N	4	NA	NA
Saltstone SDU-2	Cm-244	Mean	3.28E-06	2.09E-03	NA
Saltstone SDU-2	Cm-244	Minimum	-6.43E-06	6.03E-06	No
Saltstone SDU-2	Cm-244	Maximum	1.67E-05	1.19E-05	No
210-Z Building Stack	Gross B	N	4	NA	NA
210-Z Building Stack	Gross B	Mean	9.99E-02	3.87E-02	NA
210-Z Building Stack	Gross B	Minimum	5.78E-02	6.77E-02	No
210-Z Building Stack	Gross B	Maximum	1.92E-01	8.26E-02	No
221-S Personnel Area (Zone 2)	Gross B	N	3	NA	NA
221-S Personnel Area (Zone 2)	Gross B	Mean	6.84E-02	4.85E-02	NA
221-S Personnel Area (Zone 2)	Gross B	Minimum	1.49E-02	4.39E-02	No
221-S Personnel Area (Zone 2)	Gross B	Maximum	1.41E-01	1.11E-01	No
235-F Sandfilter Discharge	Gross B	N	52	NA	NA
235-F Sandfilter Discharge	Gross B	Mean	8.62E-04	2.60E-04	NA
235-F Sandfilter Discharge	Gross B	Minimum	-2.07E-03	1.63E-03	No
235-F Sandfilter Discharge	Gross B	Maximum	6.57E-03	2.19E-03	Yes
241-278H CAUSTIC EXTRACTION	Gross B	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Gross B	Mean	1.13E-01	1.02E-02	NA
241-278H CAUSTIC EXTRACTION	Gross B	Minimum	2.78E-02	9.13E-03	Yes
241-278H CAUSTIC EXTRACTION	Gross B	Maximum	1.98E-01	1.82E-02	Yes
241-2H Mercury Stack	Gross B	N	2	NA	NA
241-2H Mercury Stack	Gross B	Mean	8.24E-03	2.88E-03	NA
241-2H Mercury Stack	Gross B	Minimum	7.65E-03	3.00E-03	No
241-2H Mercury Stack	Gross B	Maximum	8.84E-03	4.92E-03	No
241-81H ETF Process Stack	Gross B	N	1	NA	NA
241-81H ETF Process Stack	Gross B	Mean	1.58E-02	4.30E-03	NA
241-84H ETF Lab Stack	Gross B	N	1	NA	NA
241-84H ETF Lab Stack	Gross B	Mean	7.30E-04	3.30E-03	NA
241-H TK 42 Purge Ex. HTNKE043	Gross B	N	2	NA	NA
241-H TK 42 Purge Ex. HTNKE043	Gross B	Mean	3.58E+01	2.89E-01	NA
241-H TK 42 Purge Ex. HTNKE043	Gross B	Minimum	5.73E-04	1.95E-03	No
241-H TK 42 Purge Ex. HTNKE043	Gross B	Maximum	7.16E+01	5.78E-01	Yes
250-S Glass Waste Bldg #1488	Gross B	N	1	NA	NA
250-S Glass Waste Bldg #1488	Gross B	Mean	2.19E-01	1.01E-01	NA
250-S Glass Waste Bldg #1509	Gross B	N	1	NA	NA
250-S Glass Waste Bldg #1509	Gross B	Mean	1.56E-01	9.24E-02	NA
250-S Glass Waste Bldg #3928	Gross B	N	1	NA	NA
250-S Glass Waste Bldg #3928	Gross B	Mean	2.76E-01	1.07E-01	NA
250-S Glass Waste Bldg #3940	Gross B	N	1	NA	NA
250-S Glass Waste Bldg #3940	Gross B	Mean	5.51E-01	1.28E-01	NA
251-S Glass Waste Bldg2 Vault A	Gross B	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Gross B	Mean	6.43E-03	5.08E-03	NA
251-S Glass Waste Bldg2 Vault B	Gross B	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Gross B	Mean	2.21E-02	6.04E-03	NA
251-S Glass Waste Bldg2 Vault C	Gross B	N	1	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
251-S Glass Waste Bldg2 Vault C	Gross B	Mean	2.40E-02	6.16E-03	NA
251-S Glass Waste Bldg2 Vault D	Gross B	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Gross B	Mean	1.02E-02	4.89E-03	NA
264-H Stack	Gross B	N	52	NA	NA
264-H Stack	Gross B	Mean	1.38E-02	4.85E-04	NA
264-H Stack	Gross B	Minimum	-2.05E-04	2.29E-03	No
264-H Stack	Gross B	Maximum	3.11E-02	4.63E-03	Yes
291-F Stack Isokinetic	Gross B	N	46	NA	NA
291-F Stack Isokinetic	Gross B	Mean	9.87E-03	1.72E-03	NA
291-F Stack Isokinetic	Gross B	Minimum	-2.24E-02	8.67E-03	No
291-F Stack Isokinetic	Gross B	Maximum	1.31E-01	1.23E-02	Yes
291-F Stack Non-isokinetic	Gross B	N	6	NA	NA
291-F Stack Non-isokinetic	Gross B	Mean	5.87E-02	3.31E-02	NA
291-F Stack Non-isokinetic	Gross B	Minimum	-5.59E-02	5.80E-02	No
291-F Stack Non-isokinetic	Gross B	Maximum	2.01E-01	1.53E-01	No
291-H Stack Isokinetic	Gross B	N	47	NA	NA
291-H Stack Isokinetic	Gross B	Mean	9.86E-03	9.71E-04	NA
291-H Stack Isokinetic	Gross B	Minimum	-8.41E-03	4.85E-03	No
291-H Stack Isokinetic	Gross B	Maximum	1.45E-01	1.08E-02	Yes
291-S Vit. Process (Zone 1)	Gross B	N	3	NA	NA
291-S Vit. Process (Zone 1)	Gross B	Mean	9.92E-02	5.48E-02	NA
291-S Vit. Process (Zone 1)	Gross B	Minimum	4.24E-02	8.35E-02	No
291-S Vit. Process (Zone 1)	Gross B	Maximum	1.56E-01	1.16E-01	No
299-H Building Stack & HP Hood	Gross B	N	1	NA	NA
299-H Building Stack & HP Hood	Gross B	Mean	1.65E-01	4.79E-02	NA
451-Z Saltstone Vaults	Gross B	N	4	NA	NA
451-Z Saltstone Vaults	Gross B	Mean	1.21E-02	2.49E-03	NA
451-Z Saltstone Vaults	Gross B	Minimum	2.51E-03	3.21E-03	No
451-Z Saltstone Vaults	Gross B	Maximum	2.86E-02	7.82E-03	Yes
511-S Low Pt. Pump Pit	Gross B	N	3	NA	NA
511-S Low Pt. Pump Pit	Gross B	Mean	1.37E-01	5.67E-02	NA
511-S Low Pt. Pump Pit	Gross B	Minimum	1.11E-01	6.57E-02	No
511-S Low Pt. Pump Pit	Gross B	Maximum	1.75E-01	1.09E-01	No
512-S Late Wash	Gross B	N	3	NA	NA
512-S Late Wash	Gross B	Mean	1.45E-03	2.24E-03	NA
512-S Late Wash	Gross B	Minimum	-1.28E-03	2.51E-03	No
512-S Late Wash	Gross B	Maximum	5.22E-03	4.45E-03	No
735-A Stack	Gross B	N	12	NA	NA
735-A Stack	Gross B	Mean	1.51E-03	3.21E-04	NA
735-A Stack	Gross B	Minimum	-5.27E-04	7.96E-04	No
735-A Stack	Gross B	Maximum	3.32E-03	1.11E-03	Yes
772-1F Stack	Gross B	N	52	NA	NA
772-1F Stack	Gross B	Mean	6.19E-02	6.18E-03	NA
772-1F Stack	Gross B	Minimum	-5.57E-02	3.47E-02	No
772-1F Stack	Gross B	Maximum	2.39E-01	6.17E-02	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
772-4F	Gross B	N	52	NA	NA
772-4F	Gross B	Mean	7.95E-04	3.12E-04	NA
772-4F	Gross B	Minimum	-3.97E-03	1.70E-03	No
772-4F	Gross B	Maximum	6.62E-03	2.33E-03	Yes
773-A B Stack	Gross B	N	12	NA	NA
773-A B Stack	Gross B	Mean	2.86E-03	1.58E-03	NA
773-A B Stack	Gross B	Minimum	-2.95E-05	9.09E-04	No
773-A B Stack	Gross B	Maximum	2.03E-02	1.87E-02	No
773-A C Stack	Gross B	N	12	NA	NA
773-A C Stack	Gross B	Mean	-1.08E-03	1.70E-03	NA
773-A C Stack	Gross B	Minimum	-2.86E-02	2.01E-02	No
773-A C Stack	Gross B	Maximum	3.46E-03	8.67E-04	Yes
776-A Stack	Gross B	N	12	NA	NA
776-A Stack	Gross B	Mean	8.55E-02	3.41E-02	NA
776-A Stack	Gross B	Minimum	-1.80E-02	1.04E-02	No
776-A Stack	Gross B	Maximum	7.86E-01	4.07E-01	No
791-A Sandfilter Discharge	Gross B	N	52	NA	NA
791-A Sandfilter Discharge	Gross B	Mean	3.52E-03	5.58E-04	NA
791-A Sandfilter Discharge	Gross B	Minimum	-4.11E-03	3.14E-03	No
791-A Sandfilter Discharge	Gross B	Maximum	2.73E-02	5.93E-03	Yes
K-Area Main Stack (148ft)	Gross B	N	6	NA	NA
K-Area Main Stack (148ft)	Gross B	Mean	2.80E-02	3.64E-03	NA
K-Area Main Stack (148ft)	Gross B	Minimum	8.16E-03	7.03E-03	No
K-Area Main Stack (148ft)	Gross B	Maximum	4.24E-02	9.67E-03	Yes
KIS STACK	Gross B	N	29	NA	NA
KIS STACK	Gross B	Mean	3.43E-03	8.84E-04	NA
KIS STACK	Gross B	Minimum	-9.41E-03	1.25E-02	No
KIS STACK	Gross B	Maximum	1.88E-02	7.13E-03	No
L-Area Disassembly	Gross B	N	4	NA	NA
L-Area Disassembly	Gross B	Mean	2.61E-01	2.81E-02	NA
L-Area Disassembly	Gross B	Minimum	2.31E-01	5.36E-02	Yes
L-Area Disassembly	Gross B	Maximum	3.41E-01	6.00E-02	Yes
L-Area Main Stack (148ft)	Gross B	N	6	NA	NA
L-Area Main Stack (148ft)	Gross B	Mean	3.49E-02	5.89E-03	NA
L-Area Main Stack (148ft)	Gross B	Minimum	1.21E-02	1.35E-02	No
L-Area Main Stack (148ft)	Gross B	Maximum	5.32E-02	1.68E-02	Yes
Saltstone SDU-2	Gross B	N	4	NA	NA
Saltstone SDU-2	Gross B	Mean	1.62E-02	2.52E-03	NA
Saltstone SDU-2	Gross B	Minimum	2.40E-03	4.18E-03	No
Saltstone SDU-2	Gross B	Maximum	2.49E-02	4.60E-03	Yes
210-Z Building Stack	Gross A	N	4	NA	NA
210-Z Building Stack	Gross A	Mean	4.97E-03	1.72E-02	NA
210-Z Building Stack	Gross A	Minimum	-3.84E-02	1.59E-02	No
210-Z Building Stack	Gross A	Maximum	3.95E-02	5.31E-02	No
221-S Personnel Area (Zone 2)	Gross A	N	3	NA	NA
221-S Personnel Area (Zone 2)	Gross A	Mean	-2.11E-02	1.02E-02	NA
221-S Personnel Area (Zone 2)	Gross A	Minimum	-3.19E-02	1.32E-02	No
221-S Personnel Area (Zone 2)	Gross A	Maximum	-6.81E-04	1.88E-02	No
235-F Sandfilter Discharge	Gross A	N	52	NA	NA

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Gross A	Mean	2.67E-04	1.24E-04	NA
235-F Sandfilter Discharge	Gross A	Minimum	-1.10E-03	7.83E-04	No
235-F Sandfilter Discharge	Gross A	Maximum	4.32E-03	2.74E-03	No
241-278H CAUSTIC EXTRACTION	Gross A	N	2	NA	NA
241-278H CAUSTIC EXTRACTION	Gross A	Mean	1.88E-03	2.45E-03	NA
241-278H CAUSTIC EXTRACTION	Gross A	Minimum	-2.07E-04	2.86E-03	No
241-278H CAUSTIC EXTRACTION	Gross A	Maximum	3.97E-03	3.97E-03	No
241-2H Mercury Stack	Gross A	N	2	NA	NA
241-2H Mercury Stack	Gross A	Mean	-1.08E-04	8.36E-04	NA
241-2H Mercury Stack	Gross A	Minimum	-1.77E-03	6.49E-04	No
241-2H Mercury Stack	Gross A	Maximum	1.56E-03	1.54E-03	No
241-81H ETF Process Stack	Gross A	N	1	NA	NA
241-81H ETF Process Stack	Gross A	Mean	1.88E-03	1.73E-03	NA
241-84H ETF Lab Stack	Gross A	N	1	NA	NA
241-84H ETF Lab Stack	Gross A	Mean	2.33E-04	1.26E-03	NA
241-H TK 42 Purge Ex. HTNKE043	Gross A	N	2	NA	NA
241-H TK 42 Purge Ex. HTNKE043	Gross A	Mean	-1.68E-02	6.73E-04	NA
241-H TK 42 Purge Ex. HTNKE043	Gross A	Minimum	-3.32E-02	1.33E-03	No
241-H TK 42 Purge Ex. HTNKE043	Gross A	Maximum	-4.49E-04	2.09E-04	No
250-S Glass Waste Bldg #1488	Gross A	N	1	NA	NA
250-S Glass Waste Bldg #1488	Gross A	Mean	4.92E-02	5.16E-02	NA
250-S Glass Waste Bldg #1509	Gross A	N	1	NA	NA
250-S Glass Waste Bldg #1509	Gross A	Mean	-2.19E-02	1.02E-02	NA
250-S Glass Waste Bldg #3928	Gross A	N	1	NA	NA
250-S Glass Waste Bldg #3928	Gross A	Mean	4.95E-02	5.18E-02	NA
250-S Glass Waste Bldg #3940	Gross A	N	1	NA	NA
250-S Glass Waste Bldg #3940	Gross A	Mean	1.52E-01	7.84E-02	NA
251-S Glass Waste Bldg2 Vault A	Gross A	N	1	NA	NA
251-S Glass Waste Bldg2 Vault A	Gross A	Mean	7.59E-04	2.10E-03	NA
251-S Glass Waste Bldg2 Vault B	Gross A	N	1	NA	NA
251-S Glass Waste Bldg2 Vault B	Gross A	Mean	5.92E-03	3.55E-03	NA
251-S Glass Waste Bldg2 Vault C	Gross A	N	1	NA	NA
251-S Glass Waste Bldg2 Vault C	Gross A	Mean	2.45E-03	2.58E-03	NA
251-S Glass Waste Bldg2 Vault D	Gross A	N	1	NA	NA
251-S Glass Waste Bldg2 Vault D	Gross A	Mean	6.65E-04	1.84E-03	NA
264-H Stack	Gross A	N	52	NA	NA
264-H Stack	Gross A	Mean	1.81E-03	2.38E-04	NA
264-H Stack	Gross A	Minimum	-9.54E-04	3.92E-04	No
264-H Stack	Gross A	Maximum	7.35E-03	3.03E-03	Yes
291-F Stack Isokinetic	Gross A	N	46	NA	NA
291-F Stack Isokinetic	Gross A	Mean	2.53E-03	7.78E-04	NA
291-F Stack Isokinetic	Gross A	Minimum	-5.08E-03	1.86E-03	No
291-F Stack Isokinetic	Gross A	Maximum	2.84E-02	7.21E-03	Yes
291-F Stack Non-isokinetic	Gross A	N	6	NA	NA
291-F Stack Non-isokinetic	Gross A	Mean	-1.11E-02	9.61E-03	NA
291-F Stack Non-isokinetic	Gross A	Minimum	-4.92E-02	2.05E-02	No
291-F Stack Non-isokinetic	Gross A	Maximum	1.92E-02	2.68E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Gross A	N	47	NA	NA
291-H Stack Isokinetic	Gross A	Mean	1.96E-03	4.60E-04	NA
291-H Stack Isokinetic	Gross A	Minimum	-2.76E-03	1.01E-03	No
291-H Stack Isokinetic	Gross A	Maximum	2.73E-02	8.88E-03	Yes
291-S Vit. Process (Zone 1)	Gross A	N	3	NA	NA
291-S Vit. Process (Zone 1)	Gross A	Mean	2.99E-02	2.89E-02	NA
291-S Vit. Process (Zone 1)	Gross A	Minimum	-1.20E-03	3.24E-02	No
291-S Vit. Process (Zone 1)	Gross A	Maximum	8.62E-02	6.93E-02	No
299-H Building Stack & HP Hood	Gross A	N	1	NA	NA
299-H Building Stack & HP Hood	Gross A	Mean	6.65E-02	3.35E-02	NA
451-Z Saltstone Vaults	Gross A	N	4	NA	NA
451-Z Saltstone Vaults	Gross A	Mean	2.82E-04	7.03E-04	NA
451-Z Saltstone Vaults	Gross A	Minimum	-1.91E-03	1.25E-03	No
451-Z Saltstone Vaults	Gross A	Maximum	3.89E-03	1.96E-03	No
511-S Low Pt. Pump Pit	Gross A	N	3	NA	NA
511-S Low Pt. Pump Pit	Gross A	Mean	1.75E-02	2.63E-02	NA
511-S Low Pt. Pump Pit	Gross A	Minimum	-9.54E-04	2.55E-02	No
511-S Low Pt. Pump Pit	Gross A	Maximum	4.81E-02	5.83E-02	No
512-S Late Wash	Gross A	N	3	NA	NA
512-S Late Wash	Gross A	Mean	-4.11E-04	7.95E-04	NA
512-S Late Wash	Gross A	Minimum	-1.54E-03	1.01E-03	No
512-S Late Wash	Gross A	Maximum	3.49E-04	1.84E-03	No
735-A Stack	Gross A	N	12	NA	NA
735-A Stack	Gross A	Mean	-3.81E-05	1.15E-04	NA
735-A Stack	Gross A	Minimum	-4.08E-04	2.07E-04	No
735-A Stack	Gross A	Maximum	6.41E-04	4.51E-04	No
772-1F Stack	Gross A	N	52	NA	NA
772-1F Stack	Gross A	Mean	7.89E-03	2.81E-03	NA
772-1F Stack	Gross A	Minimum	-1.99E-02	7.29E-03	No
772-1F Stack	Gross A	Maximum	7.84E-02	4.38E-02	No
772-4F	Gross A	N	52	NA	NA
772-4F	Gross A	Mean	2.59E-04	1.44E-04	NA
772-4F	Gross A	Minimum	-9.35E-04	4.35E-04	No
772-4F	Gross A	Maximum	3.70E-03	2.97E-03	No
773-A B Stack	Gross A	N	12	NA	NA
773-A B Stack	Gross A	Mean	8.27E-04	8.97E-04	NA
773-A B Stack	Gross A	Minimum	-4.59E-04	1.68E-04	No
773-A B Stack	Gross A	Maximum	9.05E-03	1.07E-02	No
773-A C Stack	Gross A	N	12	NA	NA
773-A C Stack	Gross A	Mean	3.18E-03	1.67E-03	NA
773-A C Stack	Gross A	Minimum	8.08E-05	3.63E-04	No
773-A C Stack	Gross A	Maximum	3.19E-02	2.00E-02	No
776-A Stack	Gross A	N	12	NA	NA
776-A Stack	Gross A	Mean	2.30E-03	1.30E-02	NA
776-A Stack	Gross A	Minimum	-4.35E-03	2.03E-03	No
776-A Stack	Gross A	Maximum	3.41E-02	1.55E-01	No

Radioactivity in Air Emission Samples : Units are pCi/CuM					
Location	Nuclide	SummaryStat	SampleCon	SampleStd	Sig
791-A Sandfilter Discharge	Gross A	N	52	NA	NA
791-A Sandfilter Discharge	Gross A	Mean	7.06E-05	2.32E-04	NA
791-A Sandfilter Discharge	Gross A	Minimum	-2.89E-03	1.20E-03	No
791-A Sandfilter Discharge	Gross A	Maximum	5.14E-03	3.24E-03	No
K-Area Main Stack (148ft)	Gross A	N	6	NA	NA
K-Area Main Stack (148ft)	Gross A	Mean	3.24E-04	1.22E-03	NA
K-Area Main Stack (148ft)	Gross A	Minimum	-3.51E-03	1.45E-03	No
K-Area Main Stack (148ft)	Gross A	Maximum	4.27E-03	4.49E-03	No
KIS STACK	Gross A	N	29	NA	NA
KIS STACK	Gross A	Mean	3.07E-04	3.83E-04	NA
KIS STACK	Gross A	Minimum	-2.03E-03	1.33E-03	No
KIS STACK	Gross A	Maximum	2.44E-03	6.71E-03	No
L-Area Disassembly	Gross A	N	4	NA	NA
L-Area Disassembly	Gross A	Mean	3.57E-02	1.38E-02	NA
L-Area Disassembly	Gross A	Minimum	6.62E-03	1.86E-02	No
L-Area Disassembly	Gross A	Maximum	4.81E-02	3.07E-02	No
L-Area Main Stack (148ft)	Gross A	N	6	NA	NA
L-Area Main Stack (148ft)	Gross A	Mean	8.16E-03	3.32E-03	NA
L-Area Main Stack (148ft)	Gross A	Minimum	-3.16E-03	1.46E-03	No
L-Area Main Stack (148ft)	Gross A	Maximum	2.54E-02	1.28E-02	No
Saltstone SDU-2	Gross A	N	4	NA	NA
Saltstone SDU-2	Gross A	Mean	1.45E-03	1.01E-03	NA
Saltstone SDU-2	Gross A	Minimum	-1.06E-03	4.98E-04	No
Saltstone SDU-2	Gross A	Maximum	4.35E-03	2.46E-03	No

NOTE: Tritium is monitored with continuous real-time instrumentation. Results of this online monitoring are not included with the analytical results provided in data table 4-1.

NOTE: Releases of Kr-85, C-14 and H-3 from the H-Area Canyon Facility (292-H) were calculated based on the "burn-up" of spent fuel processed in that facility. Results from these calculations are not included in this analytical data table.

NOTE: "Sig" is significance, with "Yes" meaning detectable and "No" meaning less than the analytical method detection limit. If the uncertainty (standard deviation) is large, the significance may also be set to "No".

Data Table 4-1, 2013 Radioactivity in Air Emission Samples

Data Section					
Radioactivity in Air Emission Samples : Units are pCi/CuM					
Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
210-Z Building Stack	Co-60	4-Feb-13	1.45E-01	1.20E-01	No
210-Z Building Stack	Co-60	1-May-13	9.92E-02	6.58E-02	No
210-Z Building Stack	Co-60	1-Aug-13	4.86E-02	3.88E-02	No
210-Z Building Stack	Co-60	7-Nov-13	1.54E-01	6.94E-02	No
221-S Personnel Area (Zone 2)	Co-60	30-Jan-13	-1.11E-01	1.00E-01	No
221-S Personnel Area (Zone 2)	Co-60	29-Apr-13	4.00E-02	6.88E-02	No
221-S Personnel Area (Zone 2)	Co-60	4-Nov-13	1.98E-02	5.23E-02	No
235-F Sandfilter Discharge	Co-60	8-Jan-13	-2.65E-03	2.95E-03	No
235-F Sandfilter Discharge	Co-60	15-Jan-13	-1.35E-03	2.26E-03	No
235-F Sandfilter Discharge	Co-60	22-Jan-13	3.03E-03	3.47E-03	No
235-F Sandfilter Discharge	Co-60	29-Jan-13	-1.34E-03	1.69E-03	No
235-F Sandfilter Discharge	Co-60	5-Feb-13	-3.81E-03	3.60E-03	No
235-F Sandfilter Discharge	Co-60	12-Feb-13	3.84E-03	4.05E-03	No
235-F Sandfilter Discharge	Co-60	19-Feb-13	3.51E-03	3.39E-03	No
235-F Sandfilter Discharge	Co-60	26-Feb-13	6.22E-05	2.51E-03	No
235-F Sandfilter Discharge	Co-60	5-Mar-13	1.16E-03	1.88E-03	No
235-F Sandfilter Discharge	Co-60	12-Mar-13	2.34E-03	2.76E-03	No
235-F Sandfilter Discharge	Co-60	19-Mar-13	1.44E-03	1.74E-03	No
235-F Sandfilter Discharge	Co-60	26-Mar-13	-4.81E-04	2.33E-03	No
235-F Sandfilter Discharge	Co-60	2-Apr-13	1.14E-03	2.56E-03	No
235-F Sandfilter Discharge	Co-60	9-Apr-13	2.78E-03	2.40E-03	No
235-F Sandfilter Discharge	Co-60	16-Apr-13	7.41E-04	2.26E-03	No
235-F Sandfilter Discharge	Co-60	23-Apr-13	2.24E-03	1.93E-03	No
235-F Sandfilter Discharge	Co-60	30-Apr-13	-1.69E-03	2.78E-03	No
235-F Sandfilter Discharge	Co-60	7-May-13	6.08E-04	2.73E-03	No
235-F Sandfilter Discharge	Co-60	14-May-13	-9.78E-04	2.57E-03	No
235-F Sandfilter Discharge	Co-60	21-May-13	-2.26E-03	1.87E-03	No
235-F Sandfilter Discharge	Co-60	28-May-13	8.65E-04	1.83E-03	No
235-F Sandfilter Discharge	Co-60	4-Jun-13	-3.70E-03	2.18E-03	No
235-F Sandfilter Discharge	Co-60	11-Jun-13	5.78E-04	2.22E-03	No
235-F Sandfilter Discharge	Co-60	18-Jun-13	-1.11E-04	1.59E-03	No
235-F Sandfilter Discharge	Co-60	25-Jun-13	3.22E-04	2.23E-03	No
235-F Sandfilter Discharge	Co-60	2-Jul-13	-1.72E-03	2.30E-03	No
235-F Sandfilter Discharge	Co-60	9-Jul-13	1.43E-03	2.00E-03	No
235-F Sandfilter Discharge	Co-60	16-Jul-13	-3.81E-03	1.95E-03	No
235-F Sandfilter Discharge	Co-60	23-Jul-13	-6.38E-04	2.30E-03	No
235-F Sandfilter Discharge	Co-60	30-Jul-13	2.32E-04	1.83E-03	No
235-F Sandfilter Discharge	Co-60	6-Aug-13	1.82E-03	2.17E-03	No
235-F Sandfilter Discharge	Co-60	13-Aug-13	5.86E-04	2.25E-03	No
235-F Sandfilter Discharge	Co-60	20-Aug-13	2.67E-03	2.34E-03	No
235-F Sandfilter Discharge	Co-60	27-Aug-13	9.22E-05	1.85E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Co-60	3-Sep-13	-1.88E-03	1.70E-03	No
235-F Sandfilter Discharge	Co-60	10-Sep-13	-3.38E-04	2.50E-03	No
235-F Sandfilter Discharge	Co-60	17-Sep-13	1.74E-03	1.80E-03	No
235-F Sandfilter Discharge	Co-60	24-Sep-13	1.27E-03	2.40E-03	No
235-F Sandfilter Discharge	Co-60	1-Oct-13	-2.22E-03	1.71E-03	No
235-F Sandfilter Discharge	Co-60	8-Oct-13	3.08E-04	2.40E-03	No
235-F Sandfilter Discharge	Co-60	15-Oct-13	3.81E-04	2.22E-03	No
235-F Sandfilter Discharge	Co-60	22-Oct-13	-1.85E-03	2.19E-03	No
235-F Sandfilter Discharge	Co-60	29-Oct-13	9.57E-05	3.02E-03	No
235-F Sandfilter Discharge	Co-60	5-Nov-13	1.06E-03	1.72E-03	No
235-F Sandfilter Discharge	Co-60	12-Nov-13	3.43E-04	1.64E-03	No
235-F Sandfilter Discharge	Co-60	19-Nov-13	1.74E-03	1.96E-03	No
235-F Sandfilter Discharge	Co-60	26-Nov-13	-2.97E-03	2.95E-03	No
235-F Sandfilter Discharge	Co-60	3-Dec-13	-2.60E-03	1.76E-03	No
235-F Sandfilter Discharge	Co-60	10-Dec-13	4.46E-04	1.59E-03	No
235-F Sandfilter Discharge	Co-60	17-Dec-13	1.69E-04	2.21E-03	No
235-F Sandfilter Discharge	Co-60	23-Dec-13	-2.13E-03	2.31E-03	No
235-F Sandfilter Discharge	Co-60	31-Dec-13	3.32E-03	2.73E-03	No
241-278H CAUSTIC EXTRACTION	Co-60	21-Mar-13	9.95E-05	4.55E-03	No
241-278H CAUSTIC EXTRACTION	Co-60	19-Sep-13	-8.05E-03	4.44E-03	No
241-2H Mercury Stack	Co-60	21-Mar-13	-6.03E-03	3.14E-03	No
241-2H Mercury Stack	Co-60	19-Sep-13	3.24E-03	2.95E-03	No
241-81H ETF Process Stack	Co-60	12-Dec-13	5.57E-04	2.30E-03	No
241-84H ETF Lab Stack	Co-60	12-Dec-13	-1.81E-03	3.11E-03	No
241-H TK 42 Purge Ex. HTNKE043	Co-60	23-Jan-13	3.11E-03	4.61E-03	No
241-H TK 42 Purge Ex. HTNKE043	Co-60	21-Mar-13	-3.49E-03	3.66E-03	No
250-S Glass Waste Bldg #1488	Co-60	27-May-13	-4.51E-02	4.54E-02	No
250-S Glass Waste Bldg #1509	Co-60	3-Jun-13	6.32E-02	4.79E-02	No
250-S Glass Waste Bldg #3928	Co-60	13-May-13	4.05E-02	6.34E-02	No
250-S Glass Waste Bldg #3940	Co-60	20-May-13	-4.00E-02	5.86E-02	No
251-S Glass Waste Bldg2 Vault A	Co-60	3-Jun-13	2.46E-03	3.01E-03	No
251-S Glass Waste Bldg2 Vault B	Co-60	27-May-13	-3.03E-03	2.89E-03	No
251-S Glass Waste Bldg2 Vault C	Co-60	20-May-13	-1.47E-03	2.59E-03	No
251-S Glass Waste Bldg2 Vault D	Co-60	13-May-13	1.59E-03	1.96E-03	No
264-H Stack	Co-60	5-Jan-13	1.87E-03	3.90E-03	No
264-H Stack	Co-60	12-Jan-13	3.51E-04	2.65E-03	No
264-H Stack	Co-60	19-Jan-13	2.89E-03	3.72E-03	No
264-H Stack	Co-60	26-Jan-13	-3.16E-03	4.39E-03	No
264-H Stack	Co-60	2-Feb-13	-2.52E-03	3.42E-03	No
264-H Stack	Co-60	9-Feb-13	-3.00E-03	4.01E-03	No
264-H Stack	Co-60	16-Feb-13	-7.27E-03	7.17E-03	No
264-H Stack	Co-60	23-Feb-13	1.49E-03	3.95E-03	No
264-H Stack	Co-60	2-Mar-13	2.16E-03	4.61E-03	No
264-H Stack	Co-60	9-Mar-13	-4.19E-03	2.22E-03	No
264-H Stack	Co-60	16-Mar-13	-1.12E-02	1.01E-02	No
264-H Stack	Co-60	23-Mar-13	-1.91E-03	2.91E-03	No
264-H Stack	Co-60	30-Mar-13	4.11E-03	2.60E-03	No
264-H Stack	Co-60	6-Apr-13	-1.96E-03	3.87E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
264-H Stack	Co-60	13-Apr-13	3.43E-03	2.90E-03	No
264-H Stack	Co-60	20-Apr-13	-1.28E-03	3.12E-03	No
264-H Stack	Co-60	27-Apr-13	-4.38E-04	3.90E-03	No
264-H Stack	Co-60	4-May-13	5.22E-03	2.89E-03	No
264-H Stack	Co-60	11-May-13	5.22E-04	2.90E-03	No
264-H Stack	Co-60	18-May-13	-5.92E-04	3.61E-03	No
264-H Stack	Co-60	25-May-13	-1.74E-03	2.94E-03	No
264-H Stack	Co-60	1-Jun-13	4.03E-03	2.64E-03	No
264-H Stack	Co-60	8-Jun-13	2.92E-03	3.21E-03	No
264-H Stack	Co-60	15-Jun-13	2.53E-03	2.72E-03	No
264-H Stack	Co-60	22-Jun-13	4.84E-03	3.08E-03	No
264-H Stack	Co-60	29-Jun-13	-9.70E-04	2.06E-03	No
264-H Stack	Co-60	6-Jul-13	-3.19E-03	3.77E-03	No
264-H Stack	Co-60	13-Jul-13	-2.16E-03	3.09E-03	No
264-H Stack	Co-60	20-Jul-13	-2.61E-03	2.91E-03	No
264-H Stack	Co-60	27-Jul-13	-3.54E-03	3.94E-03	No
264-H Stack	Co-60	3-Aug-13	1.99E-03	3.24E-03	No
264-H Stack	Co-60	10-Aug-13	2.52E-03	3.53E-03	No
264-H Stack	Co-60	17-Aug-13	5.38E-03	2.82E-03	No
264-H Stack	Co-60	24-Aug-13	-1.94E-03	3.50E-03	No
264-H Stack	Co-60	31-Aug-13	-7.05E-04	3.05E-03	No
264-H Stack	Co-60	7-Sep-13	-5.35E-03	3.21E-03	No
264-H Stack	Co-60	14-Sep-13	2.05E-03	2.87E-03	No
264-H Stack	Co-60	21-Sep-13	1.28E-03	2.91E-03	No
264-H Stack	Co-60	28-Sep-13	-5.05E-04	2.90E-03	No
264-H Stack	Co-60	5-Oct-13	1.41E-03	2.69E-03	No
264-H Stack	Co-60	12-Oct-13	2.78E-03	3.12E-03	No
264-H Stack	Co-60	17-Oct-13	-1.74E-03	3.94E-03	No
264-H Stack	Co-60	26-Oct-13	2.43E-03	2.61E-03	No
264-H Stack	Co-60	2-Nov-13	-4.46E-04	3.69E-03	No
264-H Stack	Co-60	9-Nov-13	-7.81E-04	3.62E-03	No
264-H Stack	Co-60	17-Nov-13	4.65E-03	2.80E-03	No
264-H Stack	Co-60	23-Nov-13	5.43E-03	4.02E-03	No
264-H Stack	Co-60	30-Nov-13	2.57E-03	3.45E-03	No
264-H Stack	Co-60	7-Dec-13	4.27E-03	3.17E-03	No
264-H Stack	Co-60	14-Dec-13	4.78E-04	3.05E-03	No
264-H Stack	Co-60	21-Dec-13	-5.86E-05	3.66E-03	No
264-H Stack	Co-60	28-Dec-13	-8.49E-04	2.48E-03	No
291-F Stack Isokinetic	Co-60	6-Jan-13	1.42E-03	6.96E-03	No
291-F Stack Isokinetic	Co-60	13-Jan-13	-3.43E-03	7.28E-03	No
291-F Stack Isokinetic	Co-60	20-Jan-13	1.04E-02	1.11E-02	No
291-F Stack Isokinetic	Co-60	27-Jan-13	1.31E-02	1.27E-02	No
291-F Stack Isokinetic	Co-60	3-Feb-13	8.08E-03	7.74E-03	No
291-F Stack Isokinetic	Co-60	10-Feb-13	-6.05E-04	6.38E-03	No
291-F Stack Isokinetic	Co-60	17-Feb-13	-1.10E-02	1.27E-02	No
291-F Stack Isokinetic	Co-60	24-Feb-13	-9.81E-03	1.16E-02	No
291-F Stack Isokinetic	Co-60	3-Mar-13	-2.86E-03	7.25E-03	No
291-F Stack Isokinetic	Co-60	10-Mar-13	-1.05E-02	6.89E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Co-60	17-Mar-13	-3.59E-03	8.36E-03	No
291-F Stack Isokinetic	Co-60	24-Mar-13	6.68E-03	6.61E-03	No
291-F Stack Isokinetic	Co-60	31-Mar-13	-4.95E-03	7.45E-03	No
291-F Stack Isokinetic	Co-60	7-Apr-13	1.04E-02	8.84E-03	No
291-F Stack Isokinetic	Co-60	14-Apr-13	-8.57E-04	7.72E-03	No
291-F Stack Isokinetic	Co-60	21-Apr-13	-2.07E-03	9.09E-03	No
291-F Stack Isokinetic	Co-60	28-Apr-13	5.00E-03	8.49E-03	No
291-F Stack Isokinetic	Co-60	5-May-13	-3.76E-03	7.89E-03	No
291-F Stack Isokinetic	Co-60	12-May-13	-1.26E-03	8.72E-03	No
291-F Stack Isokinetic	Co-60	19-May-13	1.73E-02	7.79E-03	No
291-F Stack Isokinetic	Co-60	26-May-13	3.68E-03	7.26E-03	No
291-F Stack Isokinetic	Co-60	2-Jun-13	2.78E-03	7.07E-03	No
291-F Stack Isokinetic	Co-60	9-Jun-13	9.65E-03	7.54E-03	No
291-F Stack Isokinetic	Co-60	16-Jun-13	-2.10E-03	5.87E-03	No
291-F Stack Isokinetic	Co-60	23-Jun-13	4.89E-04	8.51E-03	No
291-F Stack Isokinetic	Co-60	30-Jun-13	1.14E-02	8.63E-03	No
291-F Stack Isokinetic	Co-60	7-Jul-13	6.14E-03	7.21E-03	No
291-F Stack Isokinetic	Co-60	14-Jul-13	5.16E-03	7.85E-03	No
291-F Stack Isokinetic	Co-60	21-Jul-13	-8.81E-03	7.52E-03	No
291-F Stack Isokinetic	Co-60	28-Jul-13	-3.38E-03	6.89E-03	No
291-F Stack Isokinetic	Co-60	4-Aug-13	6.16E-03	8.30E-03	No
291-F Stack Isokinetic	Co-60	11-Aug-13	4.30E-03	8.08E-03	No
291-F Stack Isokinetic	Co-60	18-Aug-13	-1.52E-05	8.76E-03	No
291-F Stack Isokinetic	Co-60	25-Aug-13	-4.38E-03	6.05E-03	No
291-F Stack Isokinetic	Co-60	1-Sep-13	-8.84E-03	9.21E-03	No
291-F Stack Isokinetic	Co-60	8-Sep-13	-7.11E-04	6.11E-03	No
291-F Stack Isokinetic	Co-60	15-Sep-13	-1.01E-02	9.40E-03	No
291-F Stack Isokinetic	Co-60	22-Sep-13	4.84E-03	8.27E-03	No
291-F Stack Isokinetic	Co-60	29-Sep-13	4.78E-03	8.20E-03	No
291-F Stack Isokinetic	Co-60	6-Oct-13	-4.49E-04	5.99E-03	No
291-F Stack Isokinetic	Co-60	13-Oct-13	1.26E-02	8.07E-03	No
291-F Stack Isokinetic	Co-60	20-Oct-13	-1.46E-03	9.36E-03	No
291-F Stack Isokinetic	Co-60	27-Oct-13	-1.56E-02	6.74E-03	No
291-F Stack Isokinetic	Co-60	2-Nov-13	4.30E-03	8.04E-03	No
291-F Stack Isokinetic	Co-60	26-Dec-13	-1.28E-03	3.35E-03	No
291-F Stack Isokinetic	Co-60	30-Dec-13	5.32E-03	1.32E-02	No
291-F Stack Non-isokinetic	Co-60	10-Nov-13	2.31E-02	4.20E-02	No
291-F Stack Non-isokinetic	Co-60	17-Nov-13	-1.52E-02	3.59E-02	No
291-F Stack Non-isokinetic	Co-60	25-Nov-13	-7.89E-03	5.41E-02	No
291-F Stack Non-isokinetic	Co-60	2-Dec-13	2.45E-02	5.32E-02	No
291-F Stack Non-isokinetic	Co-60	8-Dec-13	2.89E-02	1.10E-01	No
291-F Stack Non-isokinetic	Co-60	16-Dec-13	7.68E-02	5.43E-02	No
291-H Stack Isokinetic	Co-60	11-Jan-13	2.95E-03	4.42E-03	No
291-H Stack Isokinetic	Co-60	18-Jan-13	-8.57E-03	8.84E-03	No
291-H Stack Isokinetic	Co-60	25-Jan-13	6.08E-03	6.07E-03	No
291-H Stack Isokinetic	Co-60	7-Feb-13	-5.57E-03	5.84E-03	No
291-H Stack Isokinetic	Co-60	14-Feb-13	4.41E-03	5.86E-03	No
291-H Stack Isokinetic	Co-60	21-Feb-13	1.22E-03	5.34E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Co-60	28-Feb-13	-7.70E-04	5.05E-03	No
291-H Stack Isokinetic	Co-60	7-Mar-13	1.30E-03	3.66E-03	No
291-H Stack Isokinetic	Co-60	14-Mar-13	-6.16E-04	4.57E-03	No
291-H Stack Isokinetic	Co-60	21-Mar-13	-2.62E-04	3.65E-03	No
291-H Stack Isokinetic	Co-60	28-Mar-13	-6.49E-03	4.55E-03	No
291-H Stack Isokinetic	Co-60	4-Apr-13	6.41E-03	4.70E-03	No
291-H Stack Isokinetic	Co-60	11-Apr-13	1.50E-03	3.98E-03	No
291-H Stack Isokinetic	Co-60	2-May-13	7.27E-03	3.75E-03	No
291-H Stack Isokinetic	Co-60	9-May-13	7.11E-03	4.23E-03	No
291-H Stack Isokinetic	Co-60	16-May-13	-3.70E-03	4.01E-03	No
291-H Stack Isokinetic	Co-60	23-May-13	4.35E-03	3.63E-03	No
291-H Stack Isokinetic	Co-60	30-May-13	3.00E-03	3.15E-03	No
291-H Stack Isokinetic	Co-60	5-Jun-13	1.02E-02	3.94E-03	No
291-H Stack Isokinetic	Co-60	27-Jun-13	3.95E-03	4.07E-03	No
291-H Stack Isokinetic	Co-60	4-Jul-13	-5.43E-03	5.24E-03	No
291-H Stack Isokinetic	Co-60	11-Jul-13	5.97E-04	4.13E-03	No
291-H Stack Isokinetic	Co-60	18-Jul-13	7.30E-03	4.64E-03	No
291-H Stack Isokinetic	Co-60	25-Jul-13	4.00E-03	4.26E-03	No
291-H Stack Isokinetic	Co-60	1-Aug-13	-8.68E-03	5.34E-03	No
291-H Stack Isokinetic	Co-60	8-Aug-13	4.57E-03	3.88E-03	No
291-H Stack Isokinetic	Co-60	15-Aug-13	-6.97E-03	4.06E-03	No
291-H Stack Isokinetic	Co-60	22-Aug-13	-5.68E-04	2.95E-03	No
291-H Stack Isokinetic	Co-60	29-Aug-13	-2.39E-03	3.97E-03	No
291-H Stack Isokinetic	Co-60	5-Sep-13	6.68E-03	4.40E-03	No
291-H Stack Isokinetic	Co-60	12-Sep-13	5.43E-03	4.26E-03	No
291-H Stack Isokinetic	Co-60	19-Sep-13	4.08E-03	4.37E-03	No
291-H Stack Isokinetic	Co-60	26-Sep-13	1.65E-03	3.90E-03	No
291-H Stack Isokinetic	Co-60	3-Oct-13	3.41E-03	4.47E-03	No
291-H Stack Isokinetic	Co-60	10-Oct-13	-1.69E-03	4.29E-03	No
291-H Stack Isokinetic	Co-60	17-Oct-13	7.84E-03	4.22E-03	No
291-H Stack Isokinetic	Co-60	24-Oct-13	5.76E-03	3.83E-03	No
291-H Stack Isokinetic	Co-60	31-Oct-13	-2.32E-03	5.18E-03	No
291-H Stack Isokinetic	Co-60	7-Nov-13	2.95E-03	4.91E-03	No
291-H Stack Isokinetic	Co-60	14-Nov-13	1.27E-02	3.75E-03	No
291-H Stack Isokinetic	Co-60	21-Nov-13	-3.51E-04	3.03E-03	No
291-H Stack Isokinetic	Co-60	28-Nov-13	-4.22E-03	4.46E-03	No
291-H Stack Isokinetic	Co-60	5-Dec-13	3.03E-03	3.80E-03	No
291-H Stack Isokinetic	Co-60	12-Dec-13	6.35E-03	5.02E-03	No
291-H Stack Isokinetic	Co-60	19-Dec-13	4.84E-04	3.46E-03	No
291-H Stack Isokinetic	Co-60	26-Dec-13	4.27E-03	3.83E-03	No
291-H Stack Isokinetic	Co-60	2-Jan-14	-4.11E-03	4.34E-03	No
291-S Vit. Process (Zone 1)	Co-60	14-Jan-13	-6.86E-02	8.42E-02	No
291-S Vit. Process (Zone 1)	Co-60	29-Apr-13	2.35E-02	8.00E-02	No
291-S Vit. Process (Zone 1)	Co-60	28-Oct-13	1.01E-01	5.50E-02	No
292-F Main Stack (195ft)	Co-60	20-Jan-13	1.12E-02	9.89E-03	No
292-F Main Stack (195ft)	Co-60	20-Jan-13	6.84E-03	6.21E-03	No
292-F Main Stack (195ft)	Co-60	3-Feb-13	2.23E-03	3.90E-03	No
292-F Main Stack (195ft)	Co-60	3-Feb-13	2.52E-03	4.38E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
292-F Main Stack (195ft)	Co-60	17-Feb-13	-2.92E-04	4.70E-03	No
292-F Main Stack (195ft)	Co-60	17-Feb-13	-5.19E-03	6.11E-03	No
292-F Main Stack (195ft)	Co-60	3-Mar-13	8.59E-04	4.37E-03	No
292-F Main Stack (195ft)	Co-60	3-Mar-13	5.70E-03	5.80E-03	No
292-F Main Stack (195ft)	Co-60	17-Mar-13	4.65E-03	5.33E-03	No
292-F Main Stack (195ft)	Co-60	17-Mar-13	-6.76E-04	4.42E-03	No
292-F Main Stack (195ft)	Co-60	31-Mar-13	3.81E-04	3.95E-03	No
292-F Main Stack (195ft)	Co-60	31-Mar-13	3.08E-03	4.25E-03	No
292-F Main Stack (195ft)	Co-60	14-Apr-13	-8.14E-03	4.70E-03	No
292-F Main Stack (195ft)	Co-60	14-Apr-13	1.33E-03	3.91E-03	No
292-F Main Stack (195ft)	Co-60	28-Apr-13	-2.86E-03	3.65E-03	No
292-F Main Stack (195ft)	Co-60	28-Apr-13	-1.85E-03	3.78E-03	No
292-H Main Stack (195ft)	Co-60	9-Jan-13	1.48E-03	2.69E-03	No
292-H Main Stack (195ft)	Co-60	9-Jan-13	-3.16E-04	1.98E-03	No
292-H Main Stack (195ft)	Co-60	23-Jan-13	-2.69E-03	2.82E-03	No
292-H Main Stack (195ft)	Co-60	23-Jan-13	4.70E-03	2.72E-03	No
292-H Main Stack (195ft)	Co-60	6-Feb-13	-1.49E-03	2.35E-03	No
292-H Main Stack (195ft)	Co-60	6-Feb-13	2.20E-04	2.01E-03	No
292-H Main Stack (195ft)	Co-60	21-Feb-13	2.49E-04	2.32E-03	No
292-H Main Stack (195ft)	Co-60	21-Feb-13	6.49E-04	2.35E-03	No
292-H Main Stack (195ft)	Co-60	6-Mar-13	-1.62E-04	2.27E-03	No
292-H Main Stack (195ft)	Co-60	6-Mar-13	2.66E-03	2.19E-03	No
292-H Main Stack (195ft)	Co-60	20-Mar-13	1.71E-03	2.29E-03	No
292-H Main Stack (195ft)	Co-60	20-Mar-13	-3.00E-03	2.34E-03	No
292-H Main Stack (195ft)	Co-60	3-Apr-13	3.19E-04	2.30E-03	No
292-H Main Stack (195ft)	Co-60	3-Apr-13	-4.57E-03	2.39E-03	No
292-H Main Stack (195ft)	Co-60	17-Apr-13	8.43E-04	2.85E-03	No
292-H Main Stack (195ft)	Co-60	17-Apr-13	-6.46E-04	2.11E-03	No
292-H Main Stack (195ft)	Co-60	1-May-13	2.49E-03	2.32E-03	No
292-H Main Stack (195ft)	Co-60	1-May-13	3.62E-03	2.57E-03	No
299-H Building Stack & HP Hood	Co-60	11-Mar-13	5.46E-02	5.25E-02	No
451-Z Saltstone Vaults	Co-60	4-Feb-13	-4.51E-03	4.17E-03	No
451-Z Saltstone Vaults	Co-60	1-May-13	2.65E-04	2.91E-03	No
451-Z Saltstone Vaults	Co-60	1-Aug-13	1.18E-03	2.22E-03	No
451-Z Saltstone Vaults	Co-60	7-Nov-13	-3.97E-04	3.54E-03	No
511-S Low Pt. Pump Pit	Co-60	14-Jan-13	-2.04E-02	5.15E-02	No
511-S Low Pt. Pump Pit	Co-60	29-Apr-13	8.11E-03	7.01E-02	No
511-S Low Pt. Pump Pit	Co-60	28-Oct-13	-2.73E-02	7.30E-02	No
512-S Late Wash	Co-60	14-Jan-13	2.02E-03	3.20E-03	No
512-S Late Wash	Co-60	29-Apr-13	-1.93E-03	2.76E-03	No
512-S Late Wash	Co-60	28-Oct-13	-1.95E-04	2.18E-03	No
735-A Stack	Co-60	5-Feb-13	1.82E-03	1.70E-03	No
735-A Stack	Co-60	5-Mar-13	5.43E-04	1.24E-03	No
735-A Stack	Co-60	2-Apr-13	1.28E-03	1.05E-03	No
735-A Stack	Co-60	7-May-13	5.24E-04	8.63E-04	No
735-A Stack	Co-60	4-Jun-13	1.26E-03	1.68E-03	No
735-A Stack	Co-60	2-Jul-13	-6.49E-04	1.27E-03	No
735-A Stack	Co-60	6-Aug-13	3.89E-04	1.31E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
735-A Stack	Co-60	3-Sep-13	-1.88E-03	1.17E-03	No
735-A Stack	Co-60	1-Oct-13	7.43E-04	1.17E-03	No
735-A Stack	Co-60	5-Nov-13	1.19E-03	1.16E-03	No
735-A Stack	Co-60	3-Dec-13	-8.46E-04	1.66E-03	No
735-A Stack	Co-60	7-Jan-14	-1.69E-04	8.59E-04	No
772-1F Stack	Co-60	7-Jan-13	-2.20E-02	6.15E-02	No
772-1F Stack	Co-60	14-Jan-13	-5.35E-02	7.54E-02	No
772-1F Stack	Co-60	21-Jan-13	8.16E-03	5.61E-02	No
772-1F Stack	Co-60	28-Jan-13	2.03E-02	5.26E-02	No
772-1F Stack	Co-60	4-Feb-13	-1.14E-02	4.76E-02	No
772-1F Stack	Co-60	11-Feb-13	2.11E-02	5.55E-02	No
772-1F Stack	Co-60	18-Feb-13	-2.40E-02	6.63E-02	No
772-1F Stack	Co-60	25-Feb-13	5.43E-02	7.33E-02	No
772-1F Stack	Co-60	4-Mar-13	-5.89E-02	5.03E-02	No
772-1F Stack	Co-60	11-Mar-13	5.14E-03	5.51E-02	No
772-1F Stack	Co-60	18-Mar-13	-7.54E-02	4.41E-02	No
772-1F Stack	Co-60	25-Mar-13	7.70E-02	4.77E-02	No
772-1F Stack	Co-60	1-Apr-13	-3.43E-02	5.51E-02	No
772-1F Stack	Co-60	8-Apr-13	-5.16E-02	6.59E-02	No
772-1F Stack	Co-60	15-Apr-13	-7.30E-03	5.88E-02	No
772-1F Stack	Co-60	22-Apr-13	1.15E-01	6.12E-02	No
772-1F Stack	Co-60	29-Apr-13	1.52E-03	6.30E-02	No
772-1F Stack	Co-60	6-May-13	-7.89E-02	6.55E-02	No
772-1F Stack	Co-60	13-May-13	2.18E-02	6.16E-02	No
772-1F Stack	Co-60	20-May-13	-7.97E-02	5.79E-02	No
772-1F Stack	Co-60	27-May-13	-1.51E-01	5.96E-02	No
772-1F Stack	Co-60	3-Jun-13	9.95E-02	5.45E-02	No
772-1F Stack	Co-60	10-Jun-13	3.46E-02	4.77E-02	No
772-1F Stack	Co-60	17-Jun-13	-2.44E-02	6.40E-02	No
772-1F Stack	Co-60	24-Jun-13	-6.03E-02	6.37E-02	No
772-1F Stack	Co-60	1-Jul-13	-7.95E-03	5.77E-02	No
772-1F Stack	Co-60	8-Jul-13	5.81E-02	4.32E-02	No
772-1F Stack	Co-60	15-Jul-13	3.30E-02	5.45E-02	No
772-1F Stack	Co-60	22-Jul-13	1.93E-02	4.21E-02	No
772-1F Stack	Co-60	29-Jul-13	-3.57E-02	4.73E-02	No
772-1F Stack	Co-60	5-Aug-13	4.81E-02	5.22E-02	No
772-1F Stack	Co-60	12-Aug-13	-3.54E-02	4.61E-02	No
772-1F Stack	Co-60	19-Aug-13	5.89E-02	5.78E-02	No
772-1F Stack	Co-60	26-Aug-13	5.81E-02	6.00E-02	No
772-1F Stack	Co-60	2-Sep-13	-3.46E-03	3.43E-02	No
772-1F Stack	Co-60	9-Sep-13	-1.14E-01	5.26E-02	No
772-1F Stack	Co-60	16-Sep-13	2.33E-03	4.70E-02	No
772-1F Stack	Co-60	23-Sep-13	1.27E-02	5.84E-02	No
772-1F Stack	Co-60	30-Sep-13	1.87E-02	4.13E-02	No
772-1F Stack	Co-60	7-Oct-13	-4.16E-02	5.28E-02	No
772-1F Stack	Co-60	14-Oct-13	-7.16E-02	7.06E-02	No
772-1F Stack	Co-60	21-Oct-13	2.97E-02	4.30E-02	No
772-1F Stack	Co-60	28-Oct-13	1.10E-02	4.59E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-1F Stack	Co-60	4-Nov-13	8.11E-02	5.18E-02	No
772-1F Stack	Co-60	11-Nov-13	6.38E-03	5.00E-02	No
772-1F Stack	Co-60	18-Nov-13	6.22E-02	4.95E-02	No
772-1F Stack	Co-60	25-Nov-13	-3.30E-02	6.27E-02	No
772-1F Stack	Co-60	2-Dec-13	-2.34E-02	5.99E-02	No
772-1F Stack	Co-60	9-Dec-13	-3.78E-02	4.92E-02	No
772-1F Stack	Co-60	16-Dec-13	5.54E-02	5.30E-02	No
772-1F Stack	Co-60	23-Dec-13	6.38E-03	5.47E-02	No
772-1F Stack	Co-60	30-Dec-13	-4.35E-02	6.15E-02	No
772-4F	Co-60	7-Jan-13	-3.97E-03	4.15E-03	No
772-4F	Co-60	14-Jan-13	-2.86E-03	3.51E-03	No
772-4F	Co-60	21-Jan-13	-5.08E-03	4.90E-03	No
772-4F	Co-60	28-Jan-13	2.60E-03	2.31E-03	No
772-4F	Co-60	4-Feb-13	3.35E-03	3.55E-03	No
772-4F	Co-60	11-Feb-13	-1.13E-03	2.94E-03	No
772-4F	Co-60	18-Feb-13	1.78E-03	2.86E-03	No
772-4F	Co-60	25-Feb-13	1.26E-03	2.63E-03	No
772-4F	Co-60	4-Mar-13	-9.62E-04	2.74E-03	No
772-4F	Co-60	11-Mar-13	-1.71E-03	2.39E-03	No
772-4F	Co-60	18-Mar-13	3.11E-03	2.57E-03	No
772-4F	Co-60	25-Mar-13	5.68E-03	2.81E-03	No
772-4F	Co-60	1-Apr-13	6.11E-05	2.80E-03	No
772-4F	Co-60	8-Apr-13	3.97E-03	2.92E-03	No
772-4F	Co-60	15-Apr-13	2.50E-03	3.05E-03	No
772-4F	Co-60	22-Apr-13	-2.89E-03	2.78E-03	No
772-4F	Co-60	29-Apr-13	2.08E-03	2.55E-03	No
772-4F	Co-60	6-May-13	5.59E-03	2.82E-03	No
772-4F	Co-60	13-May-13	-7.84E-04	2.83E-03	No
772-4F	Co-60	20-May-13	4.92E-04	2.41E-03	No
772-4F	Co-60	27-May-13	1.31E-03	2.15E-03	No
772-4F	Co-60	3-Jun-13	3.57E-04	2.59E-03	No
772-4F	Co-60	10-Jun-13	2.13E-03	2.24E-03	No
772-4F	Co-60	17-Jun-13	2.06E-03	2.30E-03	No
772-4F	Co-60	24-Jun-13	-1.85E-03	2.70E-03	No
772-4F	Co-60	1-Jul-13	-1.08E-03	2.56E-03	No
772-4F	Co-60	8-Jul-13	-2.81E-03	3.21E-03	No
772-4F	Co-60	15-Jul-13	2.46E-03	2.08E-03	No
772-4F	Co-60	22-Jul-13	-1.96E-03	2.44E-03	No
772-4F	Co-60	29-Jul-13	1.15E-03	1.95E-03	No
772-4F	Co-60	5-Aug-13	-4.54E-03	2.64E-03	No
772-4F	Co-60	12-Aug-13	-7.05E-03	2.92E-03	No
772-4F	Co-60	19-Aug-13	1.84E-03	2.20E-03	No
772-4F	Co-60	26-Aug-13	-3.27E-03	2.78E-03	No
772-4F	Co-60	2-Sep-13	9.97E-04	2.61E-03	No
772-4F	Co-60	9-Sep-13	-2.18E-03	3.25E-03	No
772-4F	Co-60	16-Sep-13	-3.35E-03	2.97E-03	No
772-4F	Co-60	23-Sep-13	-8.70E-04	2.76E-03	No
772-4F	Co-60	30-Sep-13	3.43E-03	2.61E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Co-60	7-Oct-13	5.11E-04	2.28E-03	No
772-4F	Co-60	14-Oct-13	-5.22E-04	2.68E-03	No
772-4F	Co-60	21-Oct-13	4.46E-04	2.39E-03	No
772-4F	Co-60	28-Oct-13	2.84E-03	2.41E-03	No
772-4F	Co-60	4-Nov-13	-2.16E-03	3.05E-03	No
772-4F	Co-60	11-Nov-13	1.98E-04	2.15E-03	No
772-4F	Co-60	18-Nov-13	-3.19E-03	2.65E-03	No
772-4F	Co-60	25-Nov-13	-7.49E-04	3.43E-03	No
772-4F	Co-60	2-Dec-13	3.57E-03	2.53E-03	No
772-4F	Co-60	9-Dec-13	8.14E-05	2.70E-03	No
772-4F	Co-60	16-Dec-13	-2.56E-03	2.35E-03	No
772-4F	Co-60	23-Dec-13	4.22E-03	3.03E-03	No
772-4F	Co-60	30-Dec-13	-1.86E-03	2.69E-03	No
773-A B Stack	Co-60	5-Feb-13	-8.92E-04	1.11E-03	No
773-A B Stack	Co-60	5-Mar-13	4.16E-04	6.24E-04	No
773-A B Stack	Co-60	2-Apr-13	9.41E-04	7.16E-04	No
773-A B Stack	Co-60	7-May-13	3.30E-04	7.10E-04	No
773-A B Stack	Co-60	4-Jun-13	-1.41E-03	9.00E-04	No
773-A B Stack	Co-60	2-Jul-13	1.19E-03	8.18E-04	No
773-A B Stack	Co-60	6-Aug-13	-1.90E-04	1.09E-03	No
773-A B Stack	Co-60	3-Sep-13	-1.63E-03	1.44E-03	No
773-A B Stack	Co-60	1-Oct-13	-1.79E-03	1.16E-03	No
773-A B Stack	Co-60	5-Nov-13	-4.19E-04	1.10E-03	No
773-A B Stack	Co-60	3-Dec-13	1.39E-03	1.33E-03	No
773-A B Stack	Co-60	7-Jan-14	-4.24E-04	1.08E-03	No
773-A C Stack	Co-60	5-Feb-13	-5.24E-04	9.78E-04	No
773-A C Stack	Co-60	5-Mar-13	8.68E-04	1.38E-03	No
773-A C Stack	Co-60	2-Apr-13	-1.66E-04	1.28E-03	No
773-A C Stack	Co-60	7-May-13	1.18E-04	1.15E-03	No
773-A C Stack	Co-60	4-Jun-13	1.03E-03	1.14E-03	No
773-A C Stack	Co-60	2-Jul-13	1.45E-03	1.08E-03	No
773-A C Stack	Co-60	6-Aug-13	-1.05E-03	8.09E-04	No
773-A C Stack	Co-60	3-Sep-13	1.78E-03	1.21E-03	No
773-A C Stack	Co-60	1-Oct-13	7.92E-04	1.28E-03	No
773-A C Stack	Co-60	5-Nov-13	1.83E-04	9.36E-04	No
773-A C Stack	Co-60	3-Dec-13	-4.86E-04	1.17E-03	No
773-A C Stack	Co-60	7-Jan-14	3.38E-04	1.14E-03	No
776-A Stack	Co-60	5-Feb-13	-1.02E-02	1.56E-02	No
776-A Stack	Co-60	5-Mar-13	2.06E-02	1.71E-02	No
776-A Stack	Co-60	2-Apr-13	-5.68E-03	1.61E-02	No
776-A Stack	Co-60	7-May-13	8.16E-03	1.45E-02	No
776-A Stack	Co-60	4-Jun-13	-7.11E-03	1.35E-02	No
776-A Stack	Co-60	2-Jul-13	-4.49E-03	1.59E-02	No
776-A Stack	Co-60	6-Aug-13	-1.86E-03	1.29E-02	No
776-A Stack	Co-60	3-Sep-13	1.14E-02	1.66E-02	No
776-A Stack	Co-60	1-Oct-13	1.07E-02	1.93E-02	No
776-A Stack	Co-60	5-Nov-13	6.41E-03	1.54E-02	No
776-A Stack	Co-60	3-Dec-13	-1.82E-02	2.02E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
776-A Stack	Co-60	7-Jan-14	1.14E-02	1.08E-02	No
791-A Sandfilter Discharge	Co-60	8-Jan-13	1.07E-02	1.32E-02	No
791-A Sandfilter Discharge	Co-60	8-Jan-13	-1.41E-02	1.55E-02	No
791-A Sandfilter Discharge	Co-60	15-Jan-13	2.86E-04	8.04E-03	No
791-A Sandfilter Discharge	Co-60	15-Jan-13	7.19E-03	1.50E-02	No
791-A Sandfilter Discharge	Co-60	22-Jan-13	-3.59E-03	5.45E-03	No
791-A Sandfilter Discharge	Co-60	22-Jan-13	2.21E-02	1.86E-02	No
791-A Sandfilter Discharge	Co-60	29-Jan-13	9.62E-03	5.51E-03	No
791-A Sandfilter Discharge	Co-60	29-Jan-13	-2.86E-03	7.22E-03	No
791-A Sandfilter Discharge	Co-60	5-Feb-13	5.81E-05	5.45E-03	No
791-A Sandfilter Discharge	Co-60	5-Feb-13	4.03E-03	7.24E-03	No
791-A Sandfilter Discharge	Co-60	12-Feb-13	-9.62E-04	4.67E-03	No
791-A Sandfilter Discharge	Co-60	12-Feb-13	5.62E-04	7.90E-03	No
791-A Sandfilter Discharge	Co-60	19-Feb-13	3.35E-03	6.13E-03	No
791-A Sandfilter Discharge	Co-60	19-Feb-13	3.68E-03	6.91E-03	No
791-A Sandfilter Discharge	Co-60	26-Feb-13	2.73E-03	6.12E-03	No
791-A Sandfilter Discharge	Co-60	26-Feb-13	3.81E-03	7.81E-03	No
791-A Sandfilter Discharge	Co-60	5-Mar-13	-4.16E-03	2.46E-03	No
791-A Sandfilter Discharge	Co-60	5-Mar-13	-1.54E-03	7.03E-03	No
791-A Sandfilter Discharge	Co-60	12-Mar-13	3.54E-03	5.34E-03	No
791-A Sandfilter Discharge	Co-60	12-Mar-13	-5.03E-03	7.86E-03	No
791-A Sandfilter Discharge	Co-60	19-Mar-13	-1.56E-03	4.27E-03	No
791-A Sandfilter Discharge	Co-60	19-Mar-13	3.30E-03	6.51E-03	No
791-A Sandfilter Discharge	Co-60	26-Mar-13	-2.36E-03	4.95E-03	No
791-A Sandfilter Discharge	Co-60	26-Mar-13	1.41E-02	7.97E-03	No
791-A Sandfilter Discharge	Co-60	2-Apr-13	-7.97E-04	2.13E-03	No
791-A Sandfilter Discharge	Co-60	2-Apr-13	-4.03E-03	6.94E-03	No
791-A Sandfilter Discharge	Co-60	9-Apr-13	7.97E-03	5.26E-03	No
791-A Sandfilter Discharge	Co-60	9-Apr-13	7.86E-03	7.28E-03	No
791-A Sandfilter Discharge	Co-60	16-Apr-13	-5.89E-03	4.34E-03	No
791-A Sandfilter Discharge	Co-60	16-Apr-13	1.53E-02	7.97E-03	No
791-A Sandfilter Discharge	Co-60	23-Apr-13	7.51E-03	4.38E-03	No
791-A Sandfilter Discharge	Co-60	23-Apr-13	2.62E-02	8.43E-03	No
791-A Sandfilter Discharge	Co-60	30-Apr-13	-3.08E-03	4.15E-03	No
791-A Sandfilter Discharge	Co-60	30-Apr-13	1.59E-02	8.63E-03	No
791-A Sandfilter Discharge	Co-60	7-May-13	2.00E-04	2.42E-03	No
791-A Sandfilter Discharge	Co-60	14-May-13	-1.04E-03	5.32E-03	No
791-A Sandfilter Discharge	Co-60	14-May-13	8.84E-03	8.07E-03	No
791-A Sandfilter Discharge	Co-60	21-May-13	1.24E-03	4.52E-03	No
791-A Sandfilter Discharge	Co-60	21-May-13	9.92E-03	5.06E-03	No
791-A Sandfilter Discharge	Co-60	28-May-13	-1.32E-03	3.13E-03	No
791-A Sandfilter Discharge	Co-60	4-Jun-13	-6.32E-03	4.03E-03	No
791-A Sandfilter Discharge	Co-60	11-Jun-13	1.43E-03	4.60E-03	No
791-A Sandfilter Discharge	Co-60	18-Jun-13	2.09E-03	3.35E-03	No
791-A Sandfilter Discharge	Co-60	25-Jun-13	1.97E-03	4.57E-03	No
791-A Sandfilter Discharge	Co-60	2-Jul-13	3.03E-04	4.39E-03	No
791-A Sandfilter Discharge	Co-60	9-Jul-13	4.27E-03	4.91E-03	No
791-A Sandfilter Discharge	Co-60	16-Jul-13	2.76E-03	4.06E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
791-A Sandfilter Discharge	Co-60	23-Jul-13	-1.58E-03	4.04E-03	No
791-A Sandfilter Discharge	Co-60	30-Jul-13	-6.76E-04	3.74E-03	No
791-A Sandfilter Discharge	Co-60	6-Aug-13	-7.00E-04	3.75E-03	No
791-A Sandfilter Discharge	Co-60	13-Aug-13	1.09E-03	3.97E-03	No
791-A Sandfilter Discharge	Co-60	20-Aug-13	8.68E-04	2.06E-03	No
791-A Sandfilter Discharge	Co-60	27-Aug-13	4.65E-03	8.45E-03	No
791-A Sandfilter Discharge	Co-60	3-Sep-13	-1.81E-03	3.91E-03	No
791-A Sandfilter Discharge	Co-60	10-Sep-13	-1.88E-03	5.31E-03	No
791-A Sandfilter Discharge	Co-60	17-Sep-13	1.67E-03	4.10E-03	No
791-A Sandfilter Discharge	Co-60	24-Sep-13	1.87E-04	3.75E-03	No
791-A Sandfilter Discharge	Co-60	1-Oct-13	-6.81E-03	6.24E-03	No
791-A Sandfilter Discharge	Co-60	8-Oct-13	-5.43E-03	8.07E-03	No
791-A Sandfilter Discharge	Co-60	15-Oct-13	2.36E-03	6.06E-03	No
791-A Sandfilter Discharge	Co-60	22-Oct-13	5.35E-03	4.98E-03	No
791-A Sandfilter Discharge	Co-60	29-Oct-13	-9.81E-03	5.71E-03	No
791-A Sandfilter Discharge	Co-60	5-Nov-13	-1.13E-02	6.28E-03	No
791-A Sandfilter Discharge	Co-60	12-Nov-13	4.30E-04	6.54E-03	No
791-A Sandfilter Discharge	Co-60	19-Nov-13	5.57E-03	6.23E-03	No
791-A Sandfilter Discharge	Co-60	26-Nov-13	-4.76E-03	7.49E-03	No
791-A Sandfilter Discharge	Co-60	3-Dec-13	-1.98E-03	8.92E-03	No
791-A Sandfilter Discharge	Co-60	10-Dec-13	5.30E-03	5.95E-03	No
791-A Sandfilter Discharge	Co-60	17-Dec-13	-3.84E-03	7.06E-03	No
791-A Sandfilter Discharge	Co-60	24-Dec-13	1.33E-03	4.75E-03	No
791-A Sandfilter Discharge	Co-60	30-Dec-13	5.89E-03	7.30E-03	No
K-Area Main Stack (148ft)	Co-60	14-Jan-13	-4.70E-03	1.31E-02	No
K-Area Main Stack (148ft)	Co-60	11-Mar-13	-7.95E-05	8.10E-03	No
K-Area Main Stack (148ft)	Co-60	6-May-13	1.71E-03	7.69E-03	No
K-Area Main Stack (148ft)	Co-60	8-Jul-13	-7.05E-04	7.38E-03	No
K-Area Main Stack (148ft)	Co-60	9-Sep-13	-4.22E-03	8.88E-03	No
K-Area Main Stack (148ft)	Co-60	11-Nov-13	1.12E-03	6.84E-03	No
KIS STACK	Co-60	14-Jan-13	-1.38E-03	3.89E-03	No
KIS STACK	Co-60	28-Jan-13	-1.75E-03	2.03E-03	No
KIS STACK	Co-60	11-Feb-13	1.21E-03	2.83E-03	No
KIS STACK	Co-60	25-Feb-13	3.43E-03	3.82E-03	No
KIS STACK	Co-60	11-Mar-13	2.00E-03	3.03E-03	No
KIS STACK	Co-60	25-Mar-13	-1.99E-03	2.95E-03	No
KIS STACK	Co-60	8-Apr-13	3.08E-03	2.70E-03	No
KIS STACK	Co-60	22-Apr-13	1.21E-03	2.66E-03	No
KIS STACK	Co-60	6-May-13	2.58E-03	3.25E-03	No
KIS STACK	Co-60	20-May-13	-3.22E-03	2.48E-03	No
KIS STACK	Co-60	3-Jun-13	-3.11E-04	2.49E-03	No
KIS STACK	Co-60	17-Jun-13	1.14E-03	2.14E-03	No
KIS STACK	Co-60	1-Jul-13	-1.76E-02	9.78E-03	No
KIS STACK	Co-60	15-Jul-13	8.46E-04	2.26E-03	No
KIS STACK	Co-60	12-Aug-13	-2.25E-04	1.97E-03	No
KIS STACK	Co-60	26-Aug-13	-1.62E-04	1.54E-03	No
KIS STACK	Co-60	9-Sep-13	-3.95E-03	2.17E-03	No
KIS STACK	Co-60	23-Sep-13	1.07E-03	1.92E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Co-60	7-Oct-13	-1.76E-03	1.73E-03	No
KIS STACK	Co-60	21-Oct-13	-3.24E-04	2.16E-03	No
KIS STACK	Co-60	4-Nov-13	-1.69E-03	1.57E-03	No
KIS STACK	Co-60	11-Nov-13	3.38E-03	2.56E-03	No
KIS STACK	Co-60	18-Nov-13	4.03E-03	3.31E-03	No
KIS STACK	Co-60	25-Nov-13	-6.05E-03	4.47E-03	No
KIS STACK	Co-60	2-Dec-13	-4.78E-03	3.30E-03	No
KIS STACK	Co-60	9-Dec-13	-1.13E-03	2.67E-03	No
KIS STACK	Co-60	16-Dec-13	2.76E-03	3.06E-03	No
KIS STACK	Co-60	23-Dec-13	1.15E-03	4.06E-03	No
KIS STACK	Co-60	30-Dec-13	-3.57E-03	3.77E-03	No
L-Area Disassembly	Co-60	14-Jan-13	9.22E-03	4.63E-02	No
L-Area Disassembly	Co-60	8-Apr-13	6.89E-02	5.04E-02	No
L-Area Disassembly	Co-60	8-Jul-13	6.76E-03	4.07E-02	No
L-Area Disassembly	Co-60	14-Oct-13	3.24E-03	3.46E-02	No
L-Area Main Stack (148ft)	Co-60	14-Jan-13	-1.02E-03	1.76E-02	No
L-Area Main Stack (148ft)	Co-60	11-Mar-13	2.89E-02	1.92E-02	No
L-Area Main Stack (148ft)	Co-60	13-May-13	-1.15E-02	1.76E-02	No
L-Area Main Stack (148ft)	Co-60	8-Jul-13	-1.13E-03	1.31E-02	No
L-Area Main Stack (148ft)	Co-60	9-Sep-13	-5.35E-03	1.55E-02	No
L-Area Main Stack (148ft)	Co-60	11-Nov-13	-1.24E-02	1.59E-02	No
Saltstone SDU-2	Co-60	4-Feb-13	-3.78E-03	3.81E-03	No
Saltstone SDU-2	Co-60	1-May-13	3.59E-03	3.11E-03	No
Saltstone SDU-2	Co-60	1-Aug-13	3.97E-04	2.40E-03	No
Saltstone SDU-2	Co-60	7-Nov-13	6.51E-03	3.70E-03	No
210-Z Building Stack	Cs-137	4-Feb-13	4.35E-02	6.66E-02	No
210-Z Building Stack	Cs-137	1-May-13	-1.79E-02	5.67E-02	No
210-Z Building Stack	Cs-137	1-Aug-13	2.57E-03	4.16E-02	No
210-Z Building Stack	Cs-137	7-Nov-13	5.86E-02	5.60E-02	No
221-S Personnel Area (Zone 2)	Cs-137	30-Jan-13	-2.15E-02	4.06E-02	No
221-S Personnel Area (Zone 2)	Cs-137	29-Apr-13	-8.03E-02	7.64E-02	No
221-S Personnel Area (Zone 2)	Cs-137	4-Nov-13	1.64E-02	5.36E-02	No
235-F Sandfilter Discharge	Cs-137	8-Jan-13	2.86E-03	2.58E-03	No
235-F Sandfilter Discharge	Cs-137	15-Jan-13	-4.00E-03	3.14E-03	No
235-F Sandfilter Discharge	Cs-137	22-Jan-13	4.68E-03	3.49E-03	No
235-F Sandfilter Discharge	Cs-137	29-Jan-13	7.19E-04	2.19E-03	No
235-F Sandfilter Discharge	Cs-137	5-Feb-13	4.92E-04	2.29E-03	No
235-F Sandfilter Discharge	Cs-137	12-Feb-13	-6.00E-04	2.48E-03	No
235-F Sandfilter Discharge	Cs-137	19-Feb-13	-1.58E-03	2.50E-03	No
235-F Sandfilter Discharge	Cs-137	26-Feb-13	-1.06E-03	2.55E-03	No
235-F Sandfilter Discharge	Cs-137	5-Mar-13	7.95E-04	2.09E-03	No
235-F Sandfilter Discharge	Cs-137	12-Mar-13	-3.24E-03	2.81E-03	No
235-F Sandfilter Discharge	Cs-137	19-Mar-13	2.01E-03	1.95E-03	No
235-F Sandfilter Discharge	Cs-137	26-Mar-13	-4.16E-03	1.95E-03	No
235-F Sandfilter Discharge	Cs-137	2-Apr-13	-4.59E-03	2.25E-03	No
235-F Sandfilter Discharge	Cs-137	9-Apr-13	1.89E-03	2.44E-03	No
235-F Sandfilter Discharge	Cs-137	16-Apr-13	3.19E-03	2.54E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Cs-137	23-Apr-13	1.34E-03	2.81E-03	No
235-F Sandfilter Discharge	Cs-137	30-Apr-13	-2.19E-03	2.61E-03	No
235-F Sandfilter Discharge	Cs-137	7-May-13	-3.11E-04	2.62E-03	No
235-F Sandfilter Discharge	Cs-137	14-May-13	2.54E-03	2.74E-03	No
235-F Sandfilter Discharge	Cs-137	21-May-13	-5.03E-03	2.16E-03	No
235-F Sandfilter Discharge	Cs-137	28-May-13	-3.70E-04	2.04E-03	No
235-F Sandfilter Discharge	Cs-137	4-Jun-13	-6.27E-05	2.13E-03	No
235-F Sandfilter Discharge	Cs-137	11-Jun-13	8.41E-04	2.35E-03	No
235-F Sandfilter Discharge	Cs-137	18-Jun-13	6.22E-04	2.55E-03	No
235-F Sandfilter Discharge	Cs-137	25-Jun-13	-6.81E-05	2.00E-03	No
235-F Sandfilter Discharge	Cs-137	2-Jul-13	-1.47E-03	2.46E-03	No
235-F Sandfilter Discharge	Cs-137	9-Jul-13	1.69E-04	2.72E-03	No
235-F Sandfilter Discharge	Cs-137	16-Jul-13	5.27E-05	2.27E-03	No
235-F Sandfilter Discharge	Cs-137	23-Jul-13	-2.76E-04	2.59E-03	No
235-F Sandfilter Discharge	Cs-137	30-Jul-13	-2.81E-03	2.12E-03	No
235-F Sandfilter Discharge	Cs-137	6-Aug-13	2.46E-03	1.86E-03	No
235-F Sandfilter Discharge	Cs-137	13-Aug-13	-4.08E-04	2.11E-03	No
235-F Sandfilter Discharge	Cs-137	20-Aug-13	1.55E-03	2.15E-03	No
235-F Sandfilter Discharge	Cs-137	27-Aug-13	1.73E-03	2.34E-03	No
235-F Sandfilter Discharge	Cs-137	3-Sep-13	1.94E-03	2.04E-03	No
235-F Sandfilter Discharge	Cs-137	10-Sep-13	6.97E-04	2.25E-03	No
235-F Sandfilter Discharge	Cs-137	17-Sep-13	1.51E-03	2.46E-03	No
235-F Sandfilter Discharge	Cs-137	24-Sep-13	3.49E-03	1.81E-03	No
235-F Sandfilter Discharge	Cs-137	1-Oct-13	1.95E-03	1.96E-03	No
235-F Sandfilter Discharge	Cs-137	8-Oct-13	-1.72E-03	2.38E-03	No
235-F Sandfilter Discharge	Cs-137	15-Oct-13	3.14E-04	2.32E-03	No
235-F Sandfilter Discharge	Cs-137	22-Oct-13	-1.34E-03	1.99E-03	No
235-F Sandfilter Discharge	Cs-137	29-Oct-13	-1.90E-03	2.51E-03	No
235-F Sandfilter Discharge	Cs-137	5-Nov-13	2.64E-03	2.33E-03	No
235-F Sandfilter Discharge	Cs-137	12-Nov-13	-4.95E-04	1.70E-03	No
235-F Sandfilter Discharge	Cs-137	19-Nov-13	1.12E-03	2.54E-03	No
235-F Sandfilter Discharge	Cs-137	26-Nov-13	-9.92E-04	2.32E-03	No
235-F Sandfilter Discharge	Cs-137	3-Dec-13	1.12E-03	2.65E-03	No
235-F Sandfilter Discharge	Cs-137	10-Dec-13	2.42E-03	2.06E-03	No
235-F Sandfilter Discharge	Cs-137	17-Dec-13	1.52E-03	2.32E-03	No
235-F Sandfilter Discharge	Cs-137	23-Dec-13	2.36E-03	2.06E-03	No
235-F Sandfilter Discharge	Cs-137	31-Dec-13	-1.33E-03	2.25E-03	No
241-278H CAUSTIC EXTRACTION	Cs-137	21-Mar-13	2.02E-01	2.00E-02	Yes
241-278H CAUSTIC EXTRACTION	Cs-137	19-Sep-13	-5.57E-04	5.28E-03	No
241-2H Mercury Stack	Cs-137	21-Mar-13	-1.78E-03	3.15E-03	No
241-2H Mercury Stack	Cs-137	19-Sep-13	-4.84E-03	2.81E-03	No
241-81H ETF Process Stack	Cs-137	12-Dec-13	-4.19E-03	3.06E-03	No
241-84H ETF Lab Stack	Cs-137	12-Dec-13	8.62E-04	3.00E-03	No
241-H TK 42 Purge Ex. HTNKE043	Cs-137	23-Jan-13	4.35E+01	2.01E+01	No
241-H TK 42 Purge Ex. HTNKE043	Cs-137	21-Mar-13	2.97E-03	2.99E-03	No
250-S Glass Waste Bldg #1488	Cs-137	27-May-13	-3.78E-03	4.61E-02	No
250-S Glass Waste Bldg #1509	Cs-137	3-Jun-13	-7.08E-02	5.28E-02	No
250-S Glass Waste Bldg #3928	Cs-137	13-May-13	-1.65E-02	5.83E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
250-S Glass Waste Bldg #3940	Cs-137	20-May-13	-1.05E-01	5.45E-02	No
251-S Glass Waste Bldg2 Vault A	Cs-137	3-Jun-13	-5.35E-03	3.15E-03	No
251-S Glass Waste Bldg2 Vault B	Cs-137	27-May-13	3.00E-03	2.73E-03	No
251-S Glass Waste Bldg2 Vault C	Cs-137	20-May-13	3.14E-03	2.77E-03	No
251-S Glass Waste Bldg2 Vault D	Cs-137	13-May-13	-3.03E-03	2.82E-03	No
264-H Stack	Cs-137	5-Jan-13	4.00E-04	4.01E-03	No
264-H Stack	Cs-137	12-Jan-13	-1.91E-03	3.64E-03	No
264-H Stack	Cs-137	19-Jan-13	1.04E-03	4.04E-03	No
264-H Stack	Cs-137	26-Jan-13	5.16E-05	3.49E-03	No
264-H Stack	Cs-137	2-Feb-13	-7.89E-04	3.39E-03	No
264-H Stack	Cs-137	9-Feb-13	4.59E-04	3.31E-03	No
264-H Stack	Cs-137	16-Feb-13	7.70E-03	5.49E-03	No
264-H Stack	Cs-137	23-Feb-13	-8.65E-04	2.83E-03	No
264-H Stack	Cs-137	2-Mar-13	1.16E-03	3.73E-03	No
264-H Stack	Cs-137	9-Mar-13	-1.83E-03	2.81E-03	No
264-H Stack	Cs-137	16-Mar-13	-2.25E-03	3.88E-03	No
264-H Stack	Cs-137	23-Mar-13	1.14E-03	4.06E-03	No
264-H Stack	Cs-137	30-Mar-13	-2.10E-04	3.20E-03	No
264-H Stack	Cs-137	6-Apr-13	4.14E-03	3.46E-03	No
264-H Stack	Cs-137	13-Apr-13	3.03E-03	3.73E-03	No
264-H Stack	Cs-137	20-Apr-13	7.97E-04	2.77E-03	No
264-H Stack	Cs-137	27-Apr-13	-5.70E-04	3.14E-03	No
264-H Stack	Cs-137	4-May-13	4.49E-03	3.68E-03	No
264-H Stack	Cs-137	11-May-13	-9.49E-04	3.41E-03	No
264-H Stack	Cs-137	18-May-13	-3.97E-03	3.13E-03	No
264-H Stack	Cs-137	25-May-13	8.16E-03	2.17E-03	No
264-H Stack	Cs-137	1-Jun-13	2.50E-03	3.52E-03	No
264-H Stack	Cs-137	8-Jun-13	-2.55E-03	3.69E-03	No
264-H Stack	Cs-137	15-Jun-13	9.38E-04	2.68E-03	No
264-H Stack	Cs-137	22-Jun-13	9.68E-04	3.28E-03	No
264-H Stack	Cs-137	29-Jun-13	1.47E-03	2.66E-03	No
264-H Stack	Cs-137	6-Jul-13	2.61E-03	3.21E-03	No
264-H Stack	Cs-137	13-Jul-13	-6.03E-03	3.08E-03	No
264-H Stack	Cs-137	20-Jul-13	-5.43E-03	2.80E-03	No
264-H Stack	Cs-137	27-Jul-13	1.51E-03	3.62E-03	No
264-H Stack	Cs-137	3-Aug-13	4.62E-05	3.73E-03	No
264-H Stack	Cs-137	10-Aug-13	9.97E-04	3.12E-03	No
264-H Stack	Cs-137	17-Aug-13	-2.76E-03	3.23E-03	No
264-H Stack	Cs-137	24-Aug-13	3.14E-03	3.07E-03	No
264-H Stack	Cs-137	31-Aug-13	-5.76E-04	3.43E-03	No
264-H Stack	Cs-137	7-Sep-13	6.38E-03	3.96E-03	No
264-H Stack	Cs-137	14-Sep-13	2.49E-03	3.45E-03	No
264-H Stack	Cs-137	21-Sep-13	-8.19E-04	2.97E-03	No
264-H Stack	Cs-137	28-Sep-13	6.22E-04	3.17E-03	No
264-H Stack	Cs-137	5-Oct-13	-4.22E-03	2.82E-03	No
264-H Stack	Cs-137	12-Oct-13	1.58E-03	3.63E-03	No
264-H Stack	Cs-137	17-Oct-13	8.19E-05	4.75E-03	No
264-H Stack	Cs-137	26-Oct-13	-2.55E-03	2.28E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
264-H Stack	Cs-137	2-Nov-13	-3.38E-03	3.63E-03	No
264-H Stack	Cs-137	9-Nov-13	1.07E-03	3.43E-03	No
264-H Stack	Cs-137	17-Nov-13	-3.38E-03	2.65E-03	No
264-H Stack	Cs-137	23-Nov-13	2.78E-03	3.94E-03	No
264-H Stack	Cs-137	30-Nov-13	-7.97E-04	3.74E-03	No
264-H Stack	Cs-137	7-Dec-13	-2.59E-03	3.44E-03	No
264-H Stack	Cs-137	14-Dec-13	2.62E-03	3.05E-03	No
264-H Stack	Cs-137	21-Dec-13	-7.51E-04	3.76E-03	No
264-H Stack	Cs-137	28-Dec-13	-3.54E-04	2.68E-03	No
291-F Stack Isokinetic	Cs-137	6-Jan-13	1.10E-02	9.67E-03	No
291-F Stack Isokinetic	Cs-137	13-Jan-13	3.57E-03	7.25E-03	No
291-F Stack Isokinetic	Cs-137	20-Jan-13	-1.54E-03	7.05E-03	No
291-F Stack Isokinetic	Cs-137	27-Jan-13	1.44E-03	8.31E-03	No
291-F Stack Isokinetic	Cs-137	3-Feb-13	1.42E-02	7.73E-03	No
291-F Stack Isokinetic	Cs-137	10-Feb-13	5.89E-03	8.33E-03	No
291-F Stack Isokinetic	Cs-137	17-Feb-13	-1.62E-04	8.44E-03	No
291-F Stack Isokinetic	Cs-137	24-Feb-13	9.89E-03	9.36E-03	No
291-F Stack Isokinetic	Cs-137	3-Mar-13	-5.08E-03	9.44E-03	No
291-F Stack Isokinetic	Cs-137	10-Mar-13	4.86E-03	7.18E-03	No
291-F Stack Isokinetic	Cs-137	17-Mar-13	-1.47E-02	1.16E-02	No
291-F Stack Isokinetic	Cs-137	24-Mar-13	3.65E-03	6.84E-03	No
291-F Stack Isokinetic	Cs-137	31-Mar-13	-9.46E-03	7.98E-03	No
291-F Stack Isokinetic	Cs-137	7-Apr-13	6.92E-03	7.80E-03	No
291-F Stack Isokinetic	Cs-137	14-Apr-13	-1.19E-02	7.49E-03	No
291-F Stack Isokinetic	Cs-137	21-Apr-13	-1.23E-02	8.84E-03	No
291-F Stack Isokinetic	Cs-137	28-Apr-13	1.41E-02	8.59E-03	No
291-F Stack Isokinetic	Cs-137	5-May-13	2.59E-03	7.43E-03	No
291-F Stack Isokinetic	Cs-137	12-May-13	-2.34E-03	8.41E-03	No
291-F Stack Isokinetic	Cs-137	19-May-13	1.33E-02	7.70E-03	No
291-F Stack Isokinetic	Cs-137	26-May-13	9.95E-03	7.67E-03	No
291-F Stack Isokinetic	Cs-137	2-Jun-13	8.19E-03	6.29E-03	No
291-F Stack Isokinetic	Cs-137	9-Jun-13	4.22E-04	7.54E-03	No
291-F Stack Isokinetic	Cs-137	16-Jun-13	-1.57E-03	7.62E-03	No
291-F Stack Isokinetic	Cs-137	23-Jun-13	-1.69E-03	8.92E-03	No
291-F Stack Isokinetic	Cs-137	30-Jun-13	-5.08E-03	7.75E-03	No
291-F Stack Isokinetic	Cs-137	7-Jul-13	6.24E-03	7.69E-03	No
291-F Stack Isokinetic	Cs-137	14-Jul-13	2.35E-03	8.96E-03	No
291-F Stack Isokinetic	Cs-137	21-Jul-13	7.89E-03	8.84E-03	No
291-F Stack Isokinetic	Cs-137	28-Jul-13	1.98E-03	7.91E-03	No
291-F Stack Isokinetic	Cs-137	4-Aug-13	-8.81E-03	8.07E-03	No
291-F Stack Isokinetic	Cs-137	11-Aug-13	6.89E-03	7.49E-03	No
291-F Stack Isokinetic	Cs-137	18-Aug-13	8.86E-04	8.84E-03	No
291-F Stack Isokinetic	Cs-137	25-Aug-13	-8.49E-03	7.90E-03	No
291-F Stack Isokinetic	Cs-137	1-Sep-13	-3.92E-03	7.56E-03	No
291-F Stack Isokinetic	Cs-137	8-Sep-13	4.08E-03	8.55E-03	No
291-F Stack Isokinetic	Cs-137	15-Sep-13	4.89E-03	7.61E-03	No
291-F Stack Isokinetic	Cs-137	22-Sep-13	-1.13E-02	7.46E-03	No
291-F Stack Isokinetic	Cs-137	29-Sep-13	-6.57E-03	8.34E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Cs-137	6-Oct-13	-2.29E-02	7.52E-03	No
291-F Stack Isokinetic	Cs-137	13-Oct-13	-2.63E-03	1.03E-02	No
291-F Stack Isokinetic	Cs-137	20-Oct-13	9.00E-03	8.59E-03	No
291-F Stack Isokinetic	Cs-137	27-Oct-13	8.19E-03	6.40E-03	No
291-F Stack Isokinetic	Cs-137	2-Nov-13	-4.49E-05	1.05E-02	No
291-F Stack Isokinetic	Cs-137	26-Dec-13	4.32E-02	8.80E-03	Yes
291-F Stack Isokinetic	Cs-137	30-Dec-13	1.18E-02	1.51E-02	No
291-F Stack Non-isokinetic	Cs-137	10-Nov-13	-7.08E-03	3.90E-02	No
291-F Stack Non-isokinetic	Cs-137	17-Nov-13	2.81E-02	3.45E-02	No
291-F Stack Non-isokinetic	Cs-137	25-Nov-13	9.81E-02	5.58E-02	No
291-F Stack Non-isokinetic	Cs-137	2-Dec-13	5.84E-02	6.65E-02	No
291-F Stack Non-isokinetic	Cs-137	8-Dec-13	-5.27E-02	9.36E-02	No
291-F Stack Non-isokinetic	Cs-137	16-Dec-13	4.49E-02	5.67E-02	No
291-H Stack Isokinetic	Cs-137	11-Jan-13	2.86E-03	3.77E-03	No
291-H Stack Isokinetic	Cs-137	18-Jan-13	-2.78E-03	4.59E-03	No
291-H Stack Isokinetic	Cs-137	25-Jan-13	2.27E-03	4.42E-03	No
291-H Stack Isokinetic	Cs-137	7-Feb-13	3.51E-03	3.40E-03	No
291-H Stack Isokinetic	Cs-137	14-Feb-13	-1.87E-03	4.69E-03	No
291-H Stack Isokinetic	Cs-137	21-Feb-13	4.35E-04	4.63E-03	No
291-H Stack Isokinetic	Cs-137	28-Feb-13	4.59E-04	4.20E-03	No
291-H Stack Isokinetic	Cs-137	7-Mar-13	1.06E-03	4.53E-03	No
291-H Stack Isokinetic	Cs-137	14-Mar-13	-3.84E-03	5.41E-03	No
291-H Stack Isokinetic	Cs-137	21-Mar-13	1.34E-03	3.97E-03	No
291-H Stack Isokinetic	Cs-137	28-Mar-13	2.35E-03	4.28E-03	No
291-H Stack Isokinetic	Cs-137	4-Apr-13	-5.05E-03	5.43E-03	No
291-H Stack Isokinetic	Cs-137	11-Apr-13	-2.43E-03	4.81E-03	No
291-H Stack Isokinetic	Cs-137	2-May-13	6.43E-04	3.69E-03	No
291-H Stack Isokinetic	Cs-137	9-May-13	-1.58E-03	4.48E-03	No
291-H Stack Isokinetic	Cs-137	16-May-13	2.97E-03	4.00E-03	No
291-H Stack Isokinetic	Cs-137	23-May-13	-3.49E-03	3.57E-03	No
291-H Stack Isokinetic	Cs-137	30-May-13	6.03E-03	3.49E-03	No
291-H Stack Isokinetic	Cs-137	5-Jun-13	-3.22E-03	3.20E-03	No
291-H Stack Isokinetic	Cs-137	27-Jun-13	-5.38E-04	5.11E-03	No
291-H Stack Isokinetic	Cs-137	4-Jul-13	2.76E-02	7.75E-03	Yes
291-H Stack Isokinetic	Cs-137	11-Jul-13	4.68E-02	9.97E-03	Yes
291-H Stack Isokinetic	Cs-137	18-Jul-13	2.78E-03	4.32E-03	No
291-H Stack Isokinetic	Cs-137	25-Jul-13	0.00E+00	2.23E-03	No
291-H Stack Isokinetic	Cs-137	1-Aug-13	4.70E-03	5.18E-03	No
291-H Stack Isokinetic	Cs-137	8-Aug-13	-1.24E-03	4.13E-03	No
291-H Stack Isokinetic	Cs-137	15-Aug-13	3.49E-04	3.97E-03	No
291-H Stack Isokinetic	Cs-137	22-Aug-13	3.22E-03	4.63E-03	No
291-H Stack Isokinetic	Cs-137	29-Aug-13	3.65E-03	3.97E-03	No
291-H Stack Isokinetic	Cs-137	5-Sep-13	5.16E-03	3.86E-03	No
291-H Stack Isokinetic	Cs-137	12-Sep-13	-2.37E-03	4.91E-03	No
291-H Stack Isokinetic	Cs-137	19-Sep-13	4.41E-03	3.60E-03	No
291-H Stack Isokinetic	Cs-137	26-Sep-13	7.32E-04	4.47E-03	No
291-H Stack Isokinetic	Cs-137	3-Oct-13	2.42E-02	5.48E-03	Yes
291-H Stack Isokinetic	Cs-137	10-Oct-13	5.03E-03	5.01E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Cs-137	17-Oct-13	1.14E-03	3.79E-03	No
291-H Stack Isokinetic	Cs-137	24-Oct-13	1.74E-03	4.69E-03	No
291-H Stack Isokinetic	Cs-137	31-Oct-13	5.78E-03	4.76E-03	No
291-H Stack Isokinetic	Cs-137	7-Nov-13	-1.54E-04	5.38E-03	No
291-H Stack Isokinetic	Cs-137	14-Nov-13	-2.26E-03	3.72E-03	No
291-H Stack Isokinetic	Cs-137	21-Nov-13	3.62E-04	4.43E-03	No
291-H Stack Isokinetic	Cs-137	28-Nov-13	-6.38E-03	4.30E-03	No
291-H Stack Isokinetic	Cs-137	5-Dec-13	9.19E-03	4.68E-03	No
291-H Stack Isokinetic	Cs-137	12-Dec-13	9.46E-03	4.46E-03	No
291-H Stack Isokinetic	Cs-137	19-Dec-13	-1.80E-03	4.89E-03	No
291-H Stack Isokinetic	Cs-137	26-Dec-13	3.81E-03	4.26E-03	No
291-H Stack Isokinetic	Cs-137	2-Jan-14	-2.15E-03	4.13E-03	No
291-S Vit. Process (Zone 1)	Cs-137	14-Jan-13	-1.48E-01	1.07E-01	No
291-S Vit. Process (Zone 1)	Cs-137	29-Apr-13	8.51E-02	7.10E-02	No
291-S Vit. Process (Zone 1)	Cs-137	28-Oct-13	-2.81E-02	6.54E-02	No
292-F Main Stack (195ft)	Cs-137	20-Jan-13	6.24E-03	5.77E-03	No
292-F Main Stack (195ft)	Cs-137	20-Jan-13	1.85E-03	4.67E-03	No
292-F Main Stack (195ft)	Cs-137	3-Feb-13	5.19E-03	4.89E-03	No
292-F Main Stack (195ft)	Cs-137	3-Feb-13	-6.32E-03	4.78E-03	No
292-F Main Stack (195ft)	Cs-137	17-Feb-13	8.81E-03	6.29E-03	No
292-F Main Stack (195ft)	Cs-137	17-Feb-13	-1.39E-03	4.61E-03	No
292-F Main Stack (195ft)	Cs-137	3-Mar-13	-7.49E-03	6.11E-03	No
292-F Main Stack (195ft)	Cs-137	3-Mar-13	-3.22E-03	4.46E-03	No
292-F Main Stack (195ft)	Cs-137	17-Mar-13	4.14E-03	4.98E-03	No
292-F Main Stack (195ft)	Cs-137	17-Mar-13	-1.18E-03	4.81E-03	No
292-F Main Stack (195ft)	Cs-137	31-Mar-13	-6.78E-04	4.41E-03	No
292-F Main Stack (195ft)	Cs-137	31-Mar-13	3.43E-03	3.94E-03	No
292-F Main Stack (195ft)	Cs-137	14-Apr-13	-3.62E-04	4.09E-03	No
292-F Main Stack (195ft)	Cs-137	14-Apr-13	7.81E-03	4.70E-03	No
292-F Main Stack (195ft)	Cs-137	28-Apr-13	-6.41E-03	4.63E-03	No
292-F Main Stack (195ft)	Cs-137	28-Apr-13	1.89E-03	4.95E-03	No
292-H Main Stack (195ft)	Cs-137	9-Jan-13	9.22E-03	2.41E-03	No
292-H Main Stack (195ft)	Cs-137	9-Jan-13	1.11E-02	2.92E-03	No
292-H Main Stack (195ft)	Cs-137	23-Jan-13	5.68E-03	1.84E-03	No
292-H Main Stack (195ft)	Cs-137	23-Jan-13	1.94E-03	2.80E-03	No
292-H Main Stack (195ft)	Cs-137	6-Feb-13	8.84E-03	2.27E-03	No
292-H Main Stack (195ft)	Cs-137	6-Feb-13	9.54E-03	2.74E-03	No
292-H Main Stack (195ft)	Cs-137	21-Feb-13	5.00E-03	2.01E-03	No
292-H Main Stack (195ft)	Cs-137	21-Feb-13	2.59E-03	2.13E-03	No
292-H Main Stack (195ft)	Cs-137	6-Mar-13	9.46E-03	2.91E-03	No
292-H Main Stack (195ft)	Cs-137	6-Mar-13	4.03E-03	1.84E-03	No
292-H Main Stack (195ft)	Cs-137	20-Mar-13	7.19E-03	2.25E-03	No
292-H Main Stack (195ft)	Cs-137	20-Mar-13	3.59E-03	2.00E-03	No
292-H Main Stack (195ft)	Cs-137	3-Apr-13	7.86E-03	2.59E-03	No
292-H Main Stack (195ft)	Cs-137	3-Apr-13	1.01E-02	2.30E-03	No
292-H Main Stack (195ft)	Cs-137	17-Apr-13	8.14E-03	1.95E-03	No
292-H Main Stack (195ft)	Cs-137	17-Apr-13	1.32E-02	3.24E-03	No
292-H Main Stack (195ft)	Cs-137	1-May-13	7.32E-03	4.51E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
292-H Main Stack (195ft)	Cs-137	1-May-13	1.23E-02	2.32E-03	No
299-H Building Stack & HP Hood	Cs-137	11-Mar-13	2.92E-02	4.19E-02	No
451-Z Saltstone Vaults	Cs-137	4-Feb-13	1.28E-03	3.40E-03	No
451-Z Saltstone Vaults	Cs-137	1-May-13	-1.75E-03	2.08E-03	No
451-Z Saltstone Vaults	Cs-137	1-Aug-13	-9.22E-04	1.99E-03	No
451-Z Saltstone Vaults	Cs-137	7-Nov-13	1.45E-04	4.62E-03	No
511-S Low Pt. Pump Pit	Cs-137	14-Jan-13	-3.70E-02	6.22E-02	No
511-S Low Pt. Pump Pit	Cs-137	29-Apr-13	6.19E-02	6.75E-02	No
511-S Low Pt. Pump Pit	Cs-137	28-Oct-13	5.46E-02	8.19E-02	No
512-S Late Wash	Cs-137	14-Jan-13	1.76E-03	2.52E-03	No
512-S Late Wash	Cs-137	29-Apr-13	5.86E-04	3.43E-03	No
512-S Late Wash	Cs-137	28-Oct-13	-6.41E-03	2.76E-03	No
735-A Stack	Cs-137	5-Feb-13	-3.32E-04	1.26E-03	No
735-A Stack	Cs-137	5-Mar-13	1.85E-03	1.45E-03	No
735-A Stack	Cs-137	2-Apr-13	-1.05E-04	1.17E-03	No
735-A Stack	Cs-137	7-May-13	1.10E-03	1.10E-03	No
735-A Stack	Cs-137	4-Jun-13	-7.86E-04	1.30E-03	No
735-A Stack	Cs-137	2-Jul-13	3.00E-03	1.63E-03	No
735-A Stack	Cs-137	6-Aug-13	-3.22E-04	1.02E-03	No
735-A Stack	Cs-137	3-Sep-13	-4.19E-04	1.14E-03	No
735-A Stack	Cs-137	1-Oct-13	1.67E-04	1.26E-03	No
735-A Stack	Cs-137	5-Nov-13	3.30E-04	1.25E-03	No
735-A Stack	Cs-137	3-Dec-13	3.78E-04	1.43E-03	No
735-A Stack	Cs-137	7-Jan-14	-1.17E-03	1.08E-03	No
772-1F Stack	Cs-137	7-Jan-13	-4.16E-02	5.69E-02	No
772-1F Stack	Cs-137	14-Jan-13	4.30E-03	6.05E-02	No
772-1F Stack	Cs-137	21-Jan-13	1.94E-01	1.10E-01	No
772-1F Stack	Cs-137	28-Jan-13	1.20E-01	6.42E-02	No
772-1F Stack	Cs-137	4-Feb-13	2.62E-02	5.30E-02	No
772-1F Stack	Cs-137	11-Feb-13	-6.68E-02	7.68E-02	No
772-1F Stack	Cs-137	18-Feb-13	2.58E-02	6.29E-02	No
772-1F Stack	Cs-137	25-Feb-13	-7.38E-02	6.88E-02	No
772-1F Stack	Cs-137	4-Mar-13	9.65E-02	5.88E-02	No
772-1F Stack	Cs-137	11-Mar-13	1.87E-02	6.37E-02	No
772-1F Stack	Cs-137	18-Mar-13	2.24E-02	4.92E-02	No
772-1F Stack	Cs-137	25-Mar-13	1.01E-01	5.71E-02	No
772-1F Stack	Cs-137	1-Apr-13	-1.13E-01	6.78E-02	No
772-1F Stack	Cs-137	8-Apr-13	-1.24E-01	5.95E-02	No
772-1F Stack	Cs-137	15-Apr-13	-4.89E-02	6.48E-02	No
772-1F Stack	Cs-137	22-Apr-13	3.59E-02	4.98E-02	No
772-1F Stack	Cs-137	29-Apr-13	4.95E-02	5.88E-02	No
772-1F Stack	Cs-137	6-May-13	1.53E-02	5.16E-02	No
772-1F Stack	Cs-137	13-May-13	-9.68E-02	6.33E-02	No
772-1F Stack	Cs-137	20-May-13	-8.43E-02	5.62E-02	No
772-1F Stack	Cs-137	27-May-13	1.68E-02	5.44E-02	No
772-1F Stack	Cs-137	3-Jun-13	7.05E-02	5.53E-02	No
772-1F Stack	Cs-137	10-Jun-13	-5.89E-02	5.10E-02	No
772-1F Stack	Cs-137	17-Jun-13	-9.03E-03	6.04E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-1F Stack	Cs-137	24-Jun-13	-7.62E-02	5.43E-02	No
772-1F Stack	Cs-137	1-Jul-13	7.84E-02	5.23E-02	No
772-1F Stack	Cs-137	8-Jul-13	3.05E-02	7.03E-02	No
772-1F Stack	Cs-137	15-Jul-13	-4.30E-02	4.93E-02	No
772-1F Stack	Cs-137	22-Jul-13	-4.95E-02	5.49E-02	No
772-1F Stack	Cs-137	29-Jul-13	2.95E-02	5.43E-02	No
772-1F Stack	Cs-137	5-Aug-13	-5.46E-02	5.49E-02	No
772-1F Stack	Cs-137	12-Aug-13	-4.59E-03	5.85E-02	No
772-1F Stack	Cs-137	19-Aug-13	-1.28E-02	4.62E-02	No
772-1F Stack	Cs-137	26-Aug-13	-5.14E-02	5.38E-02	No
772-1F Stack	Cs-137	2-Sep-13	-6.43E-02	5.82E-02	No
772-1F Stack	Cs-137	9-Sep-13	9.41E-02	6.59E-02	No
772-1F Stack	Cs-137	16-Sep-13	-1.76E-02	5.96E-02	No
772-1F Stack	Cs-137	23-Sep-13	6.11E-02	5.56E-02	No
772-1F Stack	Cs-137	30-Sep-13	-5.16E-02	5.17E-02	No
772-1F Stack	Cs-137	7-Oct-13	-8.41E-02	4.91E-02	No
772-1F Stack	Cs-137	14-Oct-13	3.78E-02	5.63E-02	No
772-1F Stack	Cs-137	21-Oct-13	9.73E-03	5.13E-02	No
772-1F Stack	Cs-137	28-Oct-13	-2.89E-02	6.20E-02	No
772-1F Stack	Cs-137	4-Nov-13	9.78E-03	5.28E-02	No
772-1F Stack	Cs-137	11-Nov-13	-4.68E-02	4.51E-02	No
772-1F Stack	Cs-137	18-Nov-13	2.36E-02	5.33E-02	No
772-1F Stack	Cs-137	25-Nov-13	-1.51E-01	6.74E-02	No
772-1F Stack	Cs-137	2-Dec-13	-3.03E-02	5.69E-02	No
772-1F Stack	Cs-137	9-Dec-13	-1.93E-02	5.28E-02	No
772-1F Stack	Cs-137	16-Dec-13	2.32E-02	5.64E-02	No
772-1F Stack	Cs-137	23-Dec-13	5.32E-02	6.02E-02	No
772-1F Stack	Cs-137	30-Dec-13	-2.70E-02	5.53E-02	No
772-4F	Cs-137	7-Jan-13	2.43E-03	3.48E-03	No
772-4F	Cs-137	14-Jan-13	-5.41E-05	2.73E-03	No
772-4F	Cs-137	21-Jan-13	-1.81E-03	3.21E-03	No
772-4F	Cs-137	28-Jan-13	2.03E-03	2.96E-03	No
772-4F	Cs-137	4-Feb-13	-5.14E-03	3.79E-03	No
772-4F	Cs-137	11-Feb-13	-1.04E-03	3.02E-03	No
772-4F	Cs-137	18-Feb-13	5.22E-03	3.81E-03	No
772-4F	Cs-137	25-Feb-13	-1.32E-03	3.20E-03	No
772-4F	Cs-137	4-Mar-13	4.30E-03	2.62E-03	No
772-4F	Cs-137	11-Mar-13	6.68E-04	2.81E-03	No
772-4F	Cs-137	18-Mar-13	-1.72E-03	2.43E-03	No
772-4F	Cs-137	25-Mar-13	-1.06E-03	2.50E-03	No
772-4F	Cs-137	1-Apr-13	-4.35E-03	2.69E-03	No
772-4F	Cs-137	8-Apr-13	5.03E-06	2.91E-03	No
772-4F	Cs-137	15-Apr-13	-2.22E-03	3.05E-03	No
772-4F	Cs-137	22-Apr-13	-3.03E-03	2.70E-03	No
772-4F	Cs-137	29-Apr-13	1.58E-03	3.28E-03	No
772-4F	Cs-137	6-May-13	-1.89E-03	2.80E-03	No
772-4F	Cs-137	13-May-13	2.39E-03	2.74E-03	No
772-4F	Cs-137	20-May-13	-2.09E-03	2.48E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Cs-137	27-May-13	6.19E-06	3.20E-03	No
772-4F	Cs-137	3-Jun-13	-1.75E-03	2.69E-03	No
772-4F	Cs-137	10-Jun-13	-3.43E-04	2.56E-03	No
772-4F	Cs-137	17-Jun-13	-1.13E-03	3.06E-03	No
772-4F	Cs-137	24-Jun-13	3.11E-04	2.92E-03	No
772-4F	Cs-137	1-Jul-13	5.92E-03	2.91E-03	No
772-4F	Cs-137	8-Jul-13	-1.49E-03	3.02E-03	No
772-4F	Cs-137	15-Jul-13	3.22E-03	2.45E-03	No
772-4F	Cs-137	22-Jul-13	5.81E-03	3.08E-03	No
772-4F	Cs-137	29-Jul-13	-5.95E-04	2.50E-03	No
772-4F	Cs-137	5-Aug-13	-7.30E-04	2.78E-03	No
772-4F	Cs-137	12-Aug-13	2.24E-04	2.83E-03	No
772-4F	Cs-137	19-Aug-13	3.14E-04	2.69E-03	No
772-4F	Cs-137	26-Aug-13	-3.57E-04	2.38E-03	No
772-4F	Cs-137	2-Sep-13	1.14E-03	2.76E-03	No
772-4F	Cs-137	9-Sep-13	2.19E-03	3.07E-03	No
772-4F	Cs-137	16-Sep-13	-2.41E-03	2.81E-03	No
772-4F	Cs-137	23-Sep-13	-5.65E-04	2.30E-03	No
772-4F	Cs-137	30-Sep-13	2.45E-03	2.74E-03	No
772-4F	Cs-137	7-Oct-13	-2.04E-03	2.85E-03	No
772-4F	Cs-137	14-Oct-13	6.30E-06	2.83E-03	No
772-4F	Cs-137	21-Oct-13	1.82E-03	2.74E-03	No
772-4F	Cs-137	28-Oct-13	5.62E-05	2.99E-03	No
772-4F	Cs-137	4-Nov-13	9.16E-05	3.05E-03	No
772-4F	Cs-137	11-Nov-13	-5.08E-03	2.19E-03	No
772-4F	Cs-137	18-Nov-13	9.95E-03	3.16E-03	No
772-4F	Cs-137	25-Nov-13	4.16E-03	2.65E-03	No
772-4F	Cs-137	2-Dec-13	-5.65E-03	3.50E-03	No
772-4F	Cs-137	9-Dec-13	-3.41E-04	2.63E-03	No
772-4F	Cs-137	16-Dec-13	2.40E-03	3.11E-03	No
772-4F	Cs-137	23-Dec-13	8.30E-04	2.81E-03	No
772-4F	Cs-137	30-Dec-13	1.22E-03	3.81E-03	No
773-A B Stack	Cs-137	5-Feb-13	-1.25E-03	1.11E-03	No
773-A B Stack	Cs-137	5-Mar-13	5.00E-04	9.67E-04	No
773-A B Stack	Cs-137	2-Apr-13	3.46E-04	1.01E-03	No
773-A B Stack	Cs-137	7-May-13	5.68E-04	7.48E-04	No
773-A B Stack	Cs-137	4-Jun-13	1.05E-03	1.31E-03	No
773-A B Stack	Cs-137	2-Jul-13	-4.16E-04	1.24E-03	No
773-A B Stack	Cs-137	6-Aug-13	7.68E-04	1.01E-03	No
773-A B Stack	Cs-137	3-Sep-13	-3.24E-04	1.29E-03	No
773-A B Stack	Cs-137	1-Oct-13	-1.03E-03	1.21E-03	No
773-A B Stack	Cs-137	5-Nov-13	-3.54E-04	1.27E-03	No
773-A B Stack	Cs-137	3-Dec-13	1.59E-03	1.54E-03	No
773-A B Stack	Cs-137	7-Jan-14	-8.27E-04	1.10E-03	No
773-A C Stack	Cs-137	5-Feb-13	-1.74E-03	1.03E-03	No
773-A C Stack	Cs-137	5-Mar-13	-1.29E-03	1.18E-03	No
773-A C Stack	Cs-137	2-Apr-13	8.11E-04	1.18E-03	No
773-A C Stack	Cs-137	7-May-13	6.05E-04	9.67E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
773-A C Stack	Cs-137	4-Jun-13	5.57E-05	1.25E-03	No
773-A C Stack	Cs-137	2-Jul-13	-1.93E-03	1.57E-03	No
773-A C Stack	Cs-137	6-Aug-13	-6.86E-04	6.40E-04	No
773-A C Stack	Cs-137	3-Sep-13	-7.38E-04	1.25E-03	No
773-A C Stack	Cs-137	1-Oct-13	-3.43E-04	1.31E-03	No
773-A C Stack	Cs-137	5-Nov-13	4.05E-04	1.06E-03	No
773-A C Stack	Cs-137	3-Dec-13	-6.30E-04	1.34E-03	No
773-A C Stack	Cs-137	7-Jan-14	-2.89E-04	1.18E-03	No
776-A Stack	Cs-137	5-Feb-13	-2.25E-02	1.84E-02	No
776-A Stack	Cs-137	5-Mar-13	-1.92E-02	1.65E-02	No
776-A Stack	Cs-137	2-Apr-13	-1.53E-03	1.89E-02	No
776-A Stack	Cs-137	7-May-13	2.76E-02	1.61E-02	No
776-A Stack	Cs-137	4-Jun-13	1.02E-02	1.92E-02	No
776-A Stack	Cs-137	2-Jul-13	2.12E-03	1.88E-02	No
776-A Stack	Cs-137	6-Aug-13	-1.42E-02	1.45E-02	No
776-A Stack	Cs-137	3-Sep-13	1.05E-02	1.64E-02	No
776-A Stack	Cs-137	1-Oct-13	3.19E-02	1.96E-02	No
776-A Stack	Cs-137	5-Nov-13	-1.65E-02	1.54E-02	No
776-A Stack	Cs-137	3-Dec-13	2.07E-02	1.82E-02	No
776-A Stack	Cs-137	7-Jan-14	6.08E-04	1.69E-02	No
791-A Sandfilter Discharge	Cs-137	8-Jan-13	-2.57E-02	1.65E-02	No
791-A Sandfilter Discharge	Cs-137	8-Jan-13	-2.45E-03	1.36E-02	No
791-A Sandfilter Discharge	Cs-137	15-Jan-13	2.78E-03	7.55E-03	No
791-A Sandfilter Discharge	Cs-137	15-Jan-13	-7.03E-03	1.16E-02	No
791-A Sandfilter Discharge	Cs-137	22-Jan-13	-7.65E-03	7.20E-03	No
791-A Sandfilter Discharge	Cs-137	22-Jan-13	1.51E-02	1.18E-02	No
791-A Sandfilter Discharge	Cs-137	29-Jan-13	-4.32E-03	3.81E-03	No
791-A Sandfilter Discharge	Cs-137	29-Jan-13	8.49E-03	7.78E-03	No
791-A Sandfilter Discharge	Cs-137	5-Feb-13	-5.03E-03	5.82E-03	No
791-A Sandfilter Discharge	Cs-137	5-Feb-13	1.72E-03	8.13E-03	No
791-A Sandfilter Discharge	Cs-137	12-Feb-13	4.62E-03	5.54E-03	No
791-A Sandfilter Discharge	Cs-137	12-Feb-13	3.62E-03	7.69E-03	No
791-A Sandfilter Discharge	Cs-137	19-Feb-13	6.32E-03	5.93E-03	No
791-A Sandfilter Discharge	Cs-137	19-Feb-13	6.38E-03	6.66E-03	No
791-A Sandfilter Discharge	Cs-137	26-Feb-13	-9.27E-04	6.14E-03	No
791-A Sandfilter Discharge	Cs-137	26-Feb-13	1.21E-02	9.52E-03	No
791-A Sandfilter Discharge	Cs-137	5-Mar-13	-8.62E-04	2.12E-03	No
791-A Sandfilter Discharge	Cs-137	5-Mar-13	4.16E-04	7.53E-03	No
791-A Sandfilter Discharge	Cs-137	12-Mar-13	2.37E-03	5.15E-03	No
791-A Sandfilter Discharge	Cs-137	12-Mar-13	9.27E-03	9.04E-03	No
791-A Sandfilter Discharge	Cs-137	19-Mar-13	-1.19E-02	4.61E-03	No
791-A Sandfilter Discharge	Cs-137	19-Mar-13	-2.11E-03	6.26E-03	No
791-A Sandfilter Discharge	Cs-137	26-Mar-13	1.80E-03	4.95E-03	No
791-A Sandfilter Discharge	Cs-137	26-Mar-13	4.68E-03	7.07E-03	No
791-A Sandfilter Discharge	Cs-137	2-Apr-13	-1.34E-03	2.52E-03	No
791-A Sandfilter Discharge	Cs-137	2-Apr-13	3.22E-03	6.81E-03	No
791-A Sandfilter Discharge	Cs-137	9-Apr-13	6.41E-03	4.86E-03	No
791-A Sandfilter Discharge	Cs-137	9-Apr-13	2.08E-03	7.69E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
791-A Sandfilter Discharge	Cs-137	16-Apr-13	3.59E-03	4.74E-03	No
791-A Sandfilter Discharge	Cs-137	16-Apr-13	3.11E-03	7.48E-03	No
791-A Sandfilter Discharge	Cs-137	23-Apr-13	1.40E-03	5.25E-03	No
791-A Sandfilter Discharge	Cs-137	23-Apr-13	2.03E-02	7.29E-03	No
791-A Sandfilter Discharge	Cs-137	30-Apr-13	-6.54E-03	5.18E-03	No
791-A Sandfilter Discharge	Cs-137	30-Apr-13	-1.35E-02	7.42E-03	No
791-A Sandfilter Discharge	Cs-137	7-May-13	2.45E-03	2.61E-03	No
791-A Sandfilter Discharge	Cs-137	14-May-13	3.84E-03	5.79E-03	No
791-A Sandfilter Discharge	Cs-137	14-May-13	1.57E-02	8.29E-03	No
791-A Sandfilter Discharge	Cs-137	21-May-13	3.43E-03	4.47E-03	No
791-A Sandfilter Discharge	Cs-137	21-May-13	8.03E-03	5.38E-03	No
791-A Sandfilter Discharge	Cs-137	28-May-13	1.68E-03	4.10E-03	No
791-A Sandfilter Discharge	Cs-137	4-Jun-13	-3.57E-03	4.26E-03	No
791-A Sandfilter Discharge	Cs-137	11-Jun-13	-5.46E-03	4.00E-03	No
791-A Sandfilter Discharge	Cs-137	18-Jun-13	4.70E-03	4.35E-03	No
791-A Sandfilter Discharge	Cs-137	25-Jun-13	1.01E-03	4.80E-03	No
791-A Sandfilter Discharge	Cs-137	2-Jul-13	3.19E-03	5.19E-03	No
791-A Sandfilter Discharge	Cs-137	9-Jul-13	-1.65E-03	5.03E-03	No
791-A Sandfilter Discharge	Cs-137	16-Jul-13	1.14E-03	4.42E-03	No
791-A Sandfilter Discharge	Cs-137	23-Jul-13	-5.43E-04	4.87E-03	No
791-A Sandfilter Discharge	Cs-137	30-Jul-13	-2.26E-03	4.72E-03	No
791-A Sandfilter Discharge	Cs-137	6-Aug-13	3.62E-03	4.78E-03	No
791-A Sandfilter Discharge	Cs-137	13-Aug-13	1.06E-03	4.53E-03	No
791-A Sandfilter Discharge	Cs-137	20-Aug-13	3.95E-03	2.16E-03	No
791-A Sandfilter Discharge	Cs-137	27-Aug-13	-2.95E-03	7.58E-03	No
791-A Sandfilter Discharge	Cs-137	3-Sep-13	-6.70E-03	4.60E-03	No
791-A Sandfilter Discharge	Cs-137	10-Sep-13	1.57E-04	4.82E-03	No
791-A Sandfilter Discharge	Cs-137	17-Sep-13	2.66E-03	4.13E-03	No
791-A Sandfilter Discharge	Cs-137	24-Sep-13	-2.29E-03	4.27E-03	No
791-A Sandfilter Discharge	Cs-137	1-Oct-13	7.92E-04	6.55E-03	No
791-A Sandfilter Discharge	Cs-137	8-Oct-13	1.67E-03	6.70E-03	No
791-A Sandfilter Discharge	Cs-137	15-Oct-13	-4.54E-03	7.23E-03	No
791-A Sandfilter Discharge	Cs-137	22-Oct-13	-4.49E-03	5.06E-03	No
791-A Sandfilter Discharge	Cs-137	29-Oct-13	-2.76E-03	7.95E-03	No
791-A Sandfilter Discharge	Cs-137	5-Nov-13	5.62E-03	6.76E-03	No
791-A Sandfilter Discharge	Cs-137	12-Nov-13	-5.89E-03	7.04E-03	No
791-A Sandfilter Discharge	Cs-137	19-Nov-13	1.72E-02	7.05E-03	No
791-A Sandfilter Discharge	Cs-137	26-Nov-13	-5.70E-03	6.91E-03	No
791-A Sandfilter Discharge	Cs-137	3-Dec-13	-1.62E-02	7.55E-03	No
791-A Sandfilter Discharge	Cs-137	10-Dec-13	1.81E-03	6.46E-03	No
791-A Sandfilter Discharge	Cs-137	17-Dec-13	1.89E-02	8.42E-03	No
791-A Sandfilter Discharge	Cs-137	24-Dec-13	2.06E-03	6.16E-03	No
791-A Sandfilter Discharge	Cs-137	30-Dec-13	-1.14E-03	6.85E-03	No
K-Area Main Stack (148ft)	Cs-137	14-Jan-13	-7.65E-03	1.17E-02	No
K-Area Main Stack (148ft)	Cs-137	11-Mar-13	-1.50E-02	1.14E-02	No
K-Area Main Stack (148ft)	Cs-137	6-May-13	-4.11E-03	8.52E-03	No
K-Area Main Stack (148ft)	Cs-137	8-Jul-13	4.46E-03	8.24E-03	No
K-Area Main Stack (148ft)	Cs-137	9-Sep-13	-9.24E-04	9.13E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
K-Area Main Stack (148ft)	Cs-137	11-Nov-13	-2.44E-03	7.87E-03	No
KIS STACK	Cs-137	14-Jan-13	5.57E-03	4.25E-03	No
KIS STACK	Cs-137	28-Jan-13	1.75E-03	1.70E-03	No
KIS STACK	Cs-137	11-Feb-13	-6.49E-04	3.20E-03	No
KIS STACK	Cs-137	25-Feb-13	4.89E-03	3.95E-03	No
KIS STACK	Cs-137	11-Mar-13	-2.61E-03	3.67E-03	No
KIS STACK	Cs-137	25-Mar-13	2.05E-04	3.12E-03	No
KIS STACK	Cs-137	8-Apr-13	-4.32E-04	2.56E-03	No
KIS STACK	Cs-137	22-Apr-13	-2.60E-03	2.83E-03	No
KIS STACK	Cs-137	6-May-13	1.20E-03	3.16E-03	No
KIS STACK	Cs-137	20-May-13	1.22E-03	2.96E-03	No
KIS STACK	Cs-137	3-Jun-13	-4.86E-03	2.58E-03	No
KIS STACK	Cs-137	17-Jun-13	-3.27E-03	3.12E-03	No
KIS STACK	Cs-137	1-Jul-13	-1.15E-02	8.43E-03	No
KIS STACK	Cs-137	15-Jul-13	-3.30E-03	2.92E-03	No
KIS STACK	Cs-137	12-Aug-13	3.78E-03	2.17E-03	No
KIS STACK	Cs-137	26-Aug-13	-8.11E-04	1.65E-03	No
KIS STACK	Cs-137	9-Sep-13	1.00E-03	1.77E-03	No
KIS STACK	Cs-137	23-Sep-13	-1.61E-03	1.47E-03	No
KIS STACK	Cs-137	7-Oct-13	6.73E-04	2.05E-03	No
KIS STACK	Cs-137	21-Oct-13	-1.74E-03	1.61E-03	No
KIS STACK	Cs-137	4-Nov-13	1.39E-04	2.17E-03	No
KIS STACK	Cs-137	11-Nov-13	4.65E-03	3.90E-03	No
KIS STACK	Cs-137	18-Nov-13	-2.68E-03	3.06E-03	No
KIS STACK	Cs-137	25-Nov-13	1.19E-03	4.58E-03	No
KIS STACK	Cs-137	2-Dec-13	4.16E-03	3.41E-03	No
KIS STACK	Cs-137	9-Dec-13	-4.68E-03	3.23E-03	No
KIS STACK	Cs-137	16-Dec-13	-2.00E-05	4.40E-03	No
KIS STACK	Cs-137	23-Dec-13	5.30E-03	3.49E-03	No
KIS STACK	Cs-137	30-Dec-13	9.70E-04	4.10E-03	No
L-Area Disassembly	Cs-137	14-Jan-13	1.49E-02	4.61E-02	No
L-Area Disassembly	Cs-137	8-Apr-13	9.86E-03	4.96E-02	No
L-Area Disassembly	Cs-137	8-Jul-13	5.68E-02	4.33E-02	No
L-Area Disassembly	Cs-137	14-Oct-13	1.52E-02	4.38E-02	No
L-Area Main Stack (148ft)	Cs-137	14-Jan-13	3.95E-02	1.79E-02	No
L-Area Main Stack (148ft)	Cs-137	11-Mar-13	1.19E-02	1.70E-02	No
L-Area Main Stack (148ft)	Cs-137	13-May-13	-9.68E-03	1.78E-02	No
L-Area Main Stack (148ft)	Cs-137	8-Jul-13	-1.83E-02	1.72E-02	No
L-Area Main Stack (148ft)	Cs-137	9-Sep-13	1.95E-02	1.47E-02	No
L-Area Main Stack (148ft)	Cs-137	11-Nov-13	-1.94E-03	1.47E-02	No
Saltstone SDU-2	Cs-137	4-Feb-13	-1.86E-04	3.06E-03	No
Saltstone SDU-2	Cs-137	1-May-13	-2.81E-03	3.21E-03	No
Saltstone SDU-2	Cs-137	1-Aug-13	2.36E-03	3.12E-03	No
Saltstone SDU-2	Cs-137	7-Nov-13	6.78E-04	3.46E-03	No
210-Z Building Stack	Sr-89/90	4-Feb-13	-8.05E-03	1.02E-02	No
210-Z Building Stack	Sr-89/90	1-May-13	-6.27E-03	1.01E-02	No
210-Z Building Stack	Sr-89/90	1-Aug-13	-9.00E-03	1.20E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
210-Z Building Stack	Sr-89/90	7-Nov-13	6.19E-03	9.97E-03	No
221-S Personnel Area (Zone 2)	Sr-89/90	30-Jan-13	4.05E-03	7.06E-03	No
221-S Personnel Area (Zone 2)	Sr-89/90	29-Apr-13	-3.68E-05	1.04E-02	No
221-S Personnel Area (Zone 2)	Sr-89/90	4-Nov-13	1.21E-02	1.72E-02	No
235-F Sandfilter Discharge	Sr-89/90	8-Oct-13	-1.20E-03	4.90E-04	No
241-278H CAUSTIC EXTRACTION	Sr-89/90	21-Mar-13	1.10E-05	1.13E-03	No
241-278H CAUSTIC EXTRACTION	Sr-89/90	19-Sep-13	-1.19E-03	1.09E-03	No
241-81H ETF Process Stack	Sr-89/90	12-Dec-13	3.38E-04	9.00E-04	No
241-84H ETF Lab Stack	Sr-89/90	12-Dec-13	-3.86E-04	8.30E-04	No
250-S Glass Waste Bldg #1488	Sr-89/90	27-May-13	-4.81E-03	1.06E-02	No
250-S Glass Waste Bldg #1509	Sr-89/90	3-Jun-13	-5.49E-03	1.03E-02	No
250-S Glass Waste Bldg #3928	Sr-89/90	13-May-13	8.05E-03	1.17E-02	No
250-S Glass Waste Bldg #3940	Sr-89/90	20-May-13	-1.25E-03	1.04E-02	No
251-S Glass Waste Bldg2 Vault A	Sr-89/90	3-Jun-13	4.49E-05	6.07E-04	No
251-S Glass Waste Bldg2 Vault B	Sr-89/90	27-May-13	-1.79E-04	5.18E-04	No
251-S Glass Waste Bldg2 Vault C	Sr-89/90	20-May-13	2.95E-04	5.70E-04	No
251-S Glass Waste Bldg2 Vault D	Sr-89/90	13-May-13	2.81E-04	5.47E-04	No
291-F Stack Isokinetic	Sr-89/90	6-Jan-13	-5.27E-04	1.01E-03	No
291-F Stack Isokinetic	Sr-89/90	13-Jan-13	-1.12E-05	1.03E-03	No
291-F Stack Isokinetic	Sr-89/90	20-Jan-13	-2.81E-04	1.31E-03	No
291-F Stack Isokinetic	Sr-89/90	27-Jan-13	7.84E-05	1.41E-03	No
291-F Stack Isokinetic	Sr-89/90	3-Feb-13	-3.46E-04	1.41E-03	No
291-F Stack Isokinetic	Sr-89/90	10-Feb-13	1.03E-03	1.57E-03	No
291-F Stack Isokinetic	Sr-89/90	17-Feb-13	2.51E-03	1.56E-03	No
291-F Stack Isokinetic	Sr-89/90	24-Feb-13	4.70E-04	1.45E-03	No
291-F Stack Isokinetic	Sr-89/90	3-Mar-13	-9.41E-04	1.31E-03	No
291-F Stack Isokinetic	Sr-89/90	10-Mar-13	-5.54E-04	1.32E-03	No
291-F Stack Isokinetic	Sr-89/90	17-Mar-13	6.24E-04	1.32E-03	No
291-F Stack Isokinetic	Sr-89/90	24-Mar-13	1.19E-03	1.38E-03	No
291-F Stack Isokinetic	Sr-89/90	31-Mar-13	6.51E-04	1.94E-03	No
291-F Stack Isokinetic	Sr-89/90	7-Apr-13	-7.30E-04	1.35E-03	No
291-F Stack Isokinetic	Sr-89/90	14-Apr-13	-1.13E-04	1.43E-03	No
291-F Stack Isokinetic	Sr-89/90	21-Apr-13	-1.05E-04	1.42E-03	No
291-F Stack Isokinetic	Sr-89/90	28-Apr-13	3.22E-04	1.45E-03	No
291-F Stack Isokinetic	Sr-89/90	5-May-13	7.14E-04	1.30E-03	No
291-F Stack Isokinetic	Sr-89/90	12-May-13	-9.59E-04	1.26E-03	No
291-F Stack Isokinetic	Sr-89/90	19-May-13	4.05E-04	1.37E-03	No
291-F Stack Isokinetic	Sr-89/90	26-May-13	1.20E-03	1.57E-03	No
291-F Stack Isokinetic	Sr-89/90	2-Jun-13	-1.60E-04	1.29E-03	No
291-F Stack Isokinetic	Sr-89/90	9-Jun-13	9.51E-05	1.32E-03	No
291-F Stack Isokinetic	Sr-89/90	16-Jun-13	8.38E-04	1.58E-03	No
291-F Stack Isokinetic	Sr-89/90	23-Jun-13	-5.81E-04	1.62E-03	No
291-F Stack Isokinetic	Sr-89/90	30-Jun-13	-3.35E-03	1.13E-03	No
291-F Stack Isokinetic	Sr-89/90	7-Jul-13	6.97E-03	2.07E-03	Yes
291-F Stack Isokinetic	Sr-89/90	14-Jul-13	1.47E-03	1.61E-03	No
291-F Stack Isokinetic	Sr-89/90	21-Jul-13	1.28E-02	2.50E-03	Yes
291-F Stack Isokinetic	Sr-89/90	28-Jul-13	-6.43E-04	2.00E-03	No
291-F Stack Isokinetic	Sr-89/90	4-Aug-13	1.07E-03	2.08E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Sr-89/90	11-Aug-13	3.89E-03	2.76E-03	No
291-F Stack Isokinetic	Sr-89/90	18-Aug-13	3.16E-03	2.82E-03	No
291-F Stack Isokinetic	Sr-89/90	25-Aug-13	9.00E-03	2.27E-03	Yes
291-F Stack Isokinetic	Sr-89/90	1-Sep-13	2.09E-04	1.40E-03	No
291-F Stack Isokinetic	Sr-89/90	8-Sep-13	-4.73E-04	1.47E-03	No
291-F Stack Isokinetic	Sr-89/90	15-Sep-13	1.96E-04	1.94E-03	No
291-F Stack Isokinetic	Sr-89/90	22-Sep-13	-6.84E-04	1.91E-03	No
291-F Stack Isokinetic	Sr-89/90	29-Sep-13	2.02E-03	2.42E-03	No
291-F Stack Isokinetic	Sr-89/90	6-Oct-13	1.13E-03	2.42E-03	No
291-F Stack Isokinetic	Sr-89/90	13-Oct-13	2.62E-03	2.57E-03	No
291-F Stack Isokinetic	Sr-89/90	20-Oct-13	2.84E-03	2.70E-03	No
291-F Stack Isokinetic	Sr-89/90	27-Oct-13	2.89E-03	2.58E-03	No
291-F Stack Isokinetic	Sr-89/90	2-Nov-13	-7.05E-05	1.58E-03	No
291-F Stack Isokinetic	Sr-89/90	26-Dec-13	2.69E-02	3.19E-03	Yes
291-F Stack Isokinetic	Sr-89/90	30-Dec-13	1.23E-03	4.01E-03	No
291-F Stack Non-isokinetic	Sr-89/90	10-Nov-13	5.19E-03	6.53E-03	No
291-F Stack Non-isokinetic	Sr-89/90	17-Nov-13	-3.43E-03	9.78E-03	No
291-F Stack Non-isokinetic	Sr-89/90	25-Nov-13	2.97E-03	1.21E-02	No
291-F Stack Non-isokinetic	Sr-89/90	2-Dec-13	6.95E-03	2.62E-03	No
291-F Stack Non-isokinetic	Sr-89/90	8-Dec-13	6.00E-03	4.07E-03	No
291-F Stack Non-isokinetic	Sr-89/90	16-Dec-13	8.62E-03	1.30E-02	No
291-H Stack Isokinetic	Sr-89/90	11-Jan-13	5.73E-04	5.91E-04	No
291-H Stack Isokinetic	Sr-89/90	18-Jan-13	2.08E-05	7.83E-04	No
291-H Stack Isokinetic	Sr-89/90	25-Jan-13	2.68E-03	9.59E-04	Yes
291-H Stack Isokinetic	Sr-89/90	7-Feb-13	5.57E-04	8.52E-04	No
291-H Stack Isokinetic	Sr-89/90	14-Feb-13	1.84E-03	1.05E-03	No
291-H Stack Isokinetic	Sr-89/90	21-Feb-13	8.51E-04	9.13E-04	No
291-H Stack Isokinetic	Sr-89/90	28-Feb-13	-2.31E-06	7.80E-04	No
291-H Stack Isokinetic	Sr-89/90	7-Mar-13	1.13E-03	9.32E-04	No
291-H Stack Isokinetic	Sr-89/90	14-Mar-13	2.76E-03	1.69E-03	No
291-H Stack Isokinetic	Sr-89/90	21-Mar-13	5.76E-04	8.08E-04	No
291-H Stack Isokinetic	Sr-89/90	28-Mar-13	6.95E-04	1.24E-03	No
291-H Stack Isokinetic	Sr-89/90	4-Apr-13	3.97E-04	8.92E-04	No
291-H Stack Isokinetic	Sr-89/90	11-Apr-13	3.57E-04	8.03E-04	No
291-H Stack Isokinetic	Sr-89/90	2-May-13	-1.37E-03	4.56E-04	No
291-H Stack Isokinetic	Sr-89/90	9-May-13	1.70E-03	8.88E-04	No
291-H Stack Isokinetic	Sr-89/90	16-May-13	-1.27E-03	5.96E-04	No
291-H Stack Isokinetic	Sr-89/90	23-May-13	-5.57E-04	6.61E-04	No
291-H Stack Isokinetic	Sr-89/90	30-May-13	2.64E-04	7.15E-04	No
291-H Stack Isokinetic	Sr-89/90	5-Jun-13	-1.30E-05	8.22E-04	No
291-H Stack Isokinetic	Sr-89/90	27-Jun-13	-1.91E-03	5.92E-04	No
291-H Stack Isokinetic	Sr-89/90	4-Jul-13	1.16E-02	1.64E-03	Yes
291-H Stack Isokinetic	Sr-89/90	11-Jul-13	2.86E-02	2.55E-03	Yes
291-H Stack Isokinetic	Sr-89/90	18-Jul-13	4.46E-04	8.38E-04	No
291-H Stack Isokinetic	Sr-89/90	25-Jul-13	5.76E-04	1.11E-03	No
291-H Stack Isokinetic	Sr-89/90	1-Aug-13	2.92E-04	1.12E-03	No
291-H Stack Isokinetic	Sr-89/90	8-Aug-13	1.77E-03	1.41E-03	No
291-H Stack Isokinetic	Sr-89/90	15-Aug-13	2.81E-04	1.29E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Sr-89/90	22-Aug-13	4.38E-03	1.24E-03	Yes
291-H Stack Isokinetic	Sr-89/90	29-Aug-13	1.12E-03	8.37E-04	No
291-H Stack Isokinetic	Sr-89/90	5-Sep-13	7.76E-04	8.16E-04	No
291-H Stack Isokinetic	Sr-89/90	12-Sep-13	1.79E-03	9.36E-04	No
291-H Stack Isokinetic	Sr-89/90	19-Sep-13	-1.41E-03	9.59E-04	No
291-H Stack Isokinetic	Sr-89/90	26-Sep-13	2.12E-03	1.45E-03	No
291-H Stack Isokinetic	Sr-89/90	3-Oct-13	3.51E-03	1.50E-03	No
291-H Stack Isokinetic	Sr-89/90	10-Oct-13	8.19E-04	1.26E-03	No
291-H Stack Isokinetic	Sr-89/90	17-Oct-13	9.97E-04	1.42E-03	No
291-H Stack Isokinetic	Sr-89/90	24-Oct-13	7.49E-04	1.40E-03	No
291-H Stack Isokinetic	Sr-89/90	31-Oct-13	4.86E-04	7.73E-04	No
291-H Stack Isokinetic	Sr-89/90	7-Nov-13	-3.92E-04	6.95E-04	No
291-H Stack Isokinetic	Sr-89/90	14-Nov-13	1.99E-03	1.31E-03	No
291-H Stack Isokinetic	Sr-89/90	21-Nov-13	4.95E-03	1.46E-03	Yes
291-H Stack Isokinetic	Sr-89/90	28-Nov-13	1.01E-03	1.21E-03	No
291-H Stack Isokinetic	Sr-89/90	5-Dec-13	1.11E-03	1.21E-03	No
291-H Stack Isokinetic	Sr-89/90	12-Dec-13	3.00E-03	1.36E-03	No
291-H Stack Isokinetic	Sr-89/90	19-Dec-13	2.92E-03	1.38E-03	No
291-H Stack Isokinetic	Sr-89/90	26-Dec-13	5.32E-04	1.20E-03	No
291-H Stack Isokinetic	Sr-89/90	2-Jan-14	2.01E-03	1.46E-03	No
291-S Vit. Process (Zone 1)	Sr-89/90	14-Jan-13	-1.37E-03	1.18E-02	No
291-S Vit. Process (Zone 1)	Sr-89/90	29-Apr-13	2.89E-02	1.28E-02	No
291-S Vit. Process (Zone 1)	Sr-89/90	28-Oct-13	1.49E-02	1.66E-02	No
451-Z Saltstone Vaults	Sr-89/90	4-Feb-13	6.16E-04	6.22E-04	No
451-Z Saltstone Vaults	Sr-89/90	1-May-13	-1.78E-04	4.40E-04	No
451-Z Saltstone Vaults	Sr-89/90	1-Aug-13	1.68E-04	6.42E-04	No
451-Z Saltstone Vaults	Sr-89/90	7-Nov-13	1.32E-04	1.04E-03	No
511-S Low Pt. Pump Pit	Sr-89/90	14-Jan-13	1.73E-03	9.56E-03	No
511-S Low Pt. Pump Pit	Sr-89/90	29-Apr-13	4.76E-03	1.07E-02	No
511-S Low Pt. Pump Pit	Sr-89/90	28-Oct-13	5.11E-02	2.17E-02	No
512-S Late Wash	Sr-89/90	14-Jan-13	-3.03E-04	3.84E-04	No
512-S Late Wash	Sr-89/90	29-Apr-13	5.27E-04	5.05E-04	No
512-S Late Wash	Sr-89/90	28-Oct-13	5.11E-04	8.25E-04	No
772-4F	Sr-89/90	7-Jan-13	3.92E-04	4.10E-04	No
772-4F	Sr-89/90	14-Jan-13	8.22E-04	5.98E-04	No
772-4F	Sr-89/90	21-Jan-13	2.92E-03	7.66E-04	Yes
772-4F	Sr-89/90	28-Jan-13	-1.34E-04	5.50E-04	No
772-4F	Sr-89/90	4-Feb-13	1.97E-04	5.66E-04	No
772-4F	Sr-89/90	11-Feb-13	-1.93E-04	5.51E-04	No
772-4F	Sr-89/90	18-Feb-13	6.27E-04	5.83E-04	No
772-4F	Sr-89/90	25-Feb-13	6.49E-04	5.65E-04	No
772-4F	Sr-89/90	4-Mar-13	2.46E-04	5.11E-04	No
772-4F	Sr-89/90	11-Mar-13	-1.08E-03	7.99E-04	No
772-4F	Sr-89/90	18-Mar-13	-6.57E-04	4.34E-04	No
772-4F	Sr-89/90	25-Mar-13	-1.39E-04	7.18E-04	No
772-4F	Sr-89/90	1-Apr-13	4.65E-04	5.73E-04	No
772-4F	Sr-89/90	8-Apr-13	-1.66E-04	5.08E-04	No
772-4F	Sr-89/90	15-Apr-13	-6.14E-04	4.79E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Sr-89/90	22-Apr-13	-3.95E-04	5.11E-04	No
772-4F	Sr-89/90	29-Apr-13	2.69E-04	4.92E-04	No
772-4F	Sr-89/90	6-May-13	9.43E-04	5.99E-04	No
772-4F	Sr-89/90	13-May-13	3.92E-04	5.48E-04	No
772-4F	Sr-89/90	20-May-13	-3.00E-04	4.84E-04	No
772-4F	Sr-89/90	27-May-13	-6.38E-04	4.26E-04	No
772-4F	Sr-89/90	3-Jun-13	-2.57E-04	4.75E-04	No
772-4F	Sr-89/90	10-Jun-13	-6.27E-04	5.06E-04	No
772-4F	Sr-89/90	17-Jun-13	5.14E-04	6.18E-04	No
772-4F	Sr-89/90	24-Jun-13	6.16E-04	5.94E-04	No
772-4F	Sr-89/90	1-Jul-13	-3.22E-04	4.77E-04	No
772-4F	Sr-89/90	8-Jul-13	-3.57E-04	4.93E-04	No
772-4F	Sr-89/90	15-Jul-13	1.28E-04	5.32E-04	No
772-4F	Sr-89/90	22-Jul-13	-1.50E-03	5.23E-04	No
772-4F	Sr-89/90	29-Jul-13	3.03E-04	7.54E-04	No
772-4F	Sr-89/90	5-Aug-13	-4.14E-04	7.76E-04	No
772-4F	Sr-89/90	12-Aug-13	9.97E-04	9.48E-04	No
772-4F	Sr-89/90	19-Aug-13	-1.39E-04	5.46E-04	No
772-4F	Sr-89/90	26-Aug-13	2.39E-04	5.06E-04	No
772-4F	Sr-89/90	2-Sep-13	-1.92E-04	4.83E-04	No
772-4F	Sr-89/90	9-Sep-13	5.00E-04	5.28E-04	No
772-4F	Sr-89/90	16-Sep-13	2.69E-04	6.91E-04	No
772-4F	Sr-89/90	23-Sep-13	4.81E-05	8.23E-04	No
772-4F	Sr-89/90	30-Sep-13	-5.84E-04	7.67E-04	No
772-4F	Sr-89/90	7-Oct-13	9.24E-04	8.46E-04	No
772-4F	Sr-89/90	14-Oct-13	-2.12E-04	8.55E-04	No
772-4F	Sr-89/90	21-Oct-13	-3.32E-05	8.43E-04	No
772-4F	Sr-89/90	28-Oct-13	-4.05E-05	4.64E-04	No
772-4F	Sr-89/90	4-Nov-13	1.35E-04	4.76E-04	No
772-4F	Sr-89/90	11-Nov-13	3.43E-04	6.41E-04	No
772-4F	Sr-89/90	18-Nov-13	1.70E-03	8.43E-04	No
772-4F	Sr-89/90	25-Nov-13	1.78E-03	8.32E-04	No
772-4F	Sr-89/90	2-Dec-13	-8.24E-04	6.60E-04	No
772-4F	Sr-89/90	9-Dec-13	3.38E-03	1.01E-03	Yes
772-4F	Sr-89/90	16-Dec-13	-1.63E-03	6.30E-04	No
772-4F	Sr-89/90	23-Dec-13	8.30E-04	8.13E-04	No
772-4F	Sr-89/90	30-Dec-13	-3.70E-04	8.07E-04	No
KIS STACK	Sr-89/90	14-Jan-13	2.38E-03	6.91E-04	Yes
KIS STACK	Sr-89/90	28-Jan-13	1.01E-03	4.95E-04	No
KIS STACK	Sr-89/90	11-Feb-13	-3.65E-04	4.63E-04	No
KIS STACK	Sr-89/90	25-Feb-13	1.43E-05	4.51E-04	No
KIS STACK	Sr-89/90	11-Mar-13	2.95E-04	5.52E-04	No
KIS STACK	Sr-89/90	25-Mar-13	1.21E-04	5.41E-04	No
KIS STACK	Sr-89/90	8-Apr-13	-2.26E-04	5.07E-04	No
KIS STACK	Sr-89/90	22-Apr-13	2.11E-04	5.22E-04	No
KIS STACK	Sr-89/90	6-May-13	-4.00E-04	3.85E-04	No
KIS STACK	Sr-89/90	20-May-13	-4.03E-04	3.76E-04	No
KIS STACK	Sr-89/90	3-Jun-13	4.24E-04	5.53E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Sr-89/90	17-Jun-13	-2.60E-04	4.83E-04	No
KIS STACK	Sr-89/90	1-Jul-13	5.03E-04	3.27E-03	No
KIS STACK	Sr-89/90	15-Jul-13	1.40E-04	5.81E-04	No
KIS STACK	Sr-89/90	12-Aug-13	-7.76E-04	5.58E-04	No
KIS STACK	Sr-89/90	26-Aug-13	8.86E-04	6.29E-04	No
KIS STACK	Sr-89/90	9-Sep-13	-7.22E-06	4.38E-04	No
KIS STACK	Sr-89/90	23-Sep-13	5.89E-04	5.06E-04	No
KIS STACK	Sr-89/90	7-Oct-13	2.68E-04	5.97E-04	No
KIS STACK	Sr-89/90	21-Oct-13	6.00E-04	6.15E-04	No
KIS STACK	Sr-89/90	4-Nov-13	-1.36E-04	5.77E-04	No
KIS STACK	Sr-89/90	11-Nov-13	-9.92E-05	1.13E-03	No
KIS STACK	Sr-89/90	18-Nov-13	9.49E-05	6.82E-04	No
KIS STACK	Sr-89/90	25-Nov-13	-1.01E-03	5.87E-04	No
KIS STACK	Sr-89/90	2-Dec-13	1.94E-04	7.87E-04	No
KIS STACK	Sr-89/90	9-Dec-13	7.54E-05	7.43E-04	No
KIS STACK	Sr-89/90	16-Dec-13	-1.64E-03	1.07E-03	No
KIS STACK	Sr-89/90	23-Dec-13	-1.66E-03	1.03E-03	No
KIS STACK	Sr-89/90	30-Dec-13	4.03E-04	1.19E-03	No
Saltstone SDU-2	Sr-89/90	4-Feb-13	2.63E-04	6.13E-04	No
Saltstone SDU-2	Sr-89/90	1-May-13	-8.89E-04	4.35E-04	No
Saltstone SDU-2	Sr-89/90	1-Aug-13	7.05E-04	8.96E-04	No
Saltstone SDU-2	Sr-89/90	7-Nov-13	3.49E-03	1.16E-03	Yes
292-F Main Stack (195ft)	I-129	20-Jan-13	5.51E-02	5.06E-03	Yes
292-F Main Stack (195ft)	I-129	20-Jan-13	1.57E-02	2.78E-03	Yes
292-F Main Stack (195ft)	I-129	3-Feb-13	2.78E-02	3.23E-03	Yes
292-F Main Stack (195ft)	I-129	3-Feb-13	2.37E-02	3.01E-03	Yes
292-F Main Stack (195ft)	I-129	17-Feb-13	3.92E-02	3.89E-03	Yes
292-F Main Stack (195ft)	I-129	17-Feb-13	1.23E-02	2.20E-03	Yes
292-F Main Stack (195ft)	I-129	3-Mar-13	2.06E-02	3.00E-03	Yes
292-F Main Stack (195ft)	I-129	3-Mar-13	1.18E-02	3.28E-03	Yes
292-F Main Stack (195ft)	I-129	17-Mar-13	2.38E-02	3.19E-03	Yes
292-F Main Stack (195ft)	I-129	17-Mar-13	4.32E-03	1.96E-03	No
292-F Main Stack (195ft)	I-129	31-Mar-13	3.73E-02	4.17E-03	Yes
292-F Main Stack (195ft)	I-129	31-Mar-13	9.62E-04	1.17E-03	No
292-F Main Stack (195ft)	I-129	14-Apr-13	8.57E-03	2.30E-03	Yes
292-F Main Stack (195ft)	I-129	14-Apr-13	2.86E-02	3.52E-03	Yes
292-F Main Stack (195ft)	I-129	28-Apr-13	7.70E-02	6.70E-03	Yes
292-F Main Stack (195ft)	I-129	28-Apr-13	6.49E-03	2.41E-03	Yes
292-F Main Stack (195ft)	I-129	12-May-13	1.02E-01	8.06E-03	Yes
292-F Main Stack (195ft)	I-129	12-May-13	7.03E-03	3.38E-03	No
292-F Main Stack (195ft)	I-129	26-May-13	7.05E-02	5.78E-03	Yes
292-F Main Stack (195ft)	I-129	26-May-13	1.65E-02	3.08E-03	Yes
292-F Main Stack (195ft)	I-129	10-Jun-13	6.84E-02	6.50E-03	Yes
292-F Main Stack (195ft)	I-129	10-Jun-13	6.59E-03	2.07E-03	Yes
292-F Main Stack (195ft)	I-129	23-Jun-13	1.37E-01	1.13E-02	Yes
292-F Main Stack (195ft)	I-129	23-Jun-13	5.00E-03	2.28E-03	No
292-F Main Stack (195ft)	I-129	7-Jul-13	7.92E-02	6.77E-03	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
292-F Main Stack (195ft)	I-129	7-Jul-13	3.95E-02	4.20E-03	Yes
292-F Main Stack (195ft)	I-129	21-Jul-13	1.15E-01	1.23E-02	Yes
292-F Main Stack (195ft)	I-129	21-Jul-13	2.33E-02	3.13E-03	Yes
292-F Main Stack (195ft)	I-129	4-Aug-13	1.05E-01	8.59E-03	Yes
292-F Main Stack (195ft)	I-129	4-Aug-13	1.83E-02	2.56E-03	Yes
292-F Main Stack (195ft)	I-129	18-Aug-13	7.62E-02	8.88E-03	Yes
292-F Main Stack (195ft)	I-129	18-Aug-13	2.09E-02	3.62E-03	Yes
292-F Main Stack (195ft)	I-129	1-Sep-13	6.49E-02	6.82E-03	Yes
292-F Main Stack (195ft)	I-129	1-Sep-13	2.11E-02	3.49E-03	Yes
292-F Main Stack (195ft)	I-129	16-Sep-13	5.51E-02	6.57E-03	Yes
292-F Main Stack (195ft)	I-129	16-Sep-13	2.73E-02	3.64E-03	Yes
292-F Main Stack (195ft)	I-129	29-Sep-13	7.14E-02	8.20E-03	Yes
292-F Main Stack (195ft)	I-129	29-Sep-13	2.46E-03	1.59E-03	No
292-F Main Stack (195ft)	I-129	13-Oct-13	4.70E-02	5.08E-03	Yes
292-F Main Stack (195ft)	I-129	13-Oct-13	1.34E-02	2.56E-03	Yes
292-F Main Stack (195ft)	I-129	27-Oct-13	5.27E-02	6.75E-03	Yes
292-F Main Stack (195ft)	I-129	27-Oct-13	1.63E-02	4.11E-03	Yes
292-F Main Stack (195ft)	I-129	10-Nov-13	7.00E-02	5.79E-03	Yes
292-F Main Stack (195ft)	I-129	10-Nov-13	1.42E-02	2.99E-03	Yes
292-F Main Stack (195ft)	I-129	24-Nov-13	7.41E-02	8.76E-03	No
292-F Main Stack (195ft)	I-129	24-Nov-13	1.82E-02	3.24E-03	No
292-F Main Stack (195ft)	I-129	8-Dec-13	4.84E-03	2.58E-03	No
292-F Main Stack (195ft)	I-129	8-Dec-13	1.24E-02	2.80E-03	Yes
292-F Main Stack (195ft)	I-129	22-Dec-13	4.05E-02	5.68E-03	Yes
292-F Main Stack (195ft)	I-129	22-Dec-13	2.00E-02	4.24E-03	Yes
292-F Main Stack (195ft)	I-129	6-Jan-14	6.30E-02	7.73E-03	Yes
292-F Main Stack (195ft)	I-129	6-Jan-14	3.76E-02	4.93E-03	Yes
292-H Main Stack (195ft)	I-129	9-Jan-13	1.89E-01	1.92E-02	Yes
292-H Main Stack (195ft)	I-129	9-Jan-13	3.46E-02	1.09E-02	Yes
292-H Main Stack (195ft)	I-129	23-Jan-13	2.48E-01	2.13E-02	Yes
292-H Main Stack (195ft)	I-129	23-Jan-13	-4.54E-03	3.54E-03	No
292-H Main Stack (195ft)	I-129	6-Feb-13	4.27E-02	1.34E-02	Yes
292-H Main Stack (195ft)	I-129	6-Feb-13	1.65E-02	5.83E-03	Yes
292-H Main Stack (195ft)	I-129	21-Feb-13	1.96E-01	1.52E-02	Yes
292-H Main Stack (195ft)	I-129	21-Feb-13	1.01E-02	3.99E-03	No
292-H Main Stack (195ft)	I-129	6-Mar-13	1.56E-01	1.83E-02	Yes
292-H Main Stack (195ft)	I-129	6-Mar-13	1.40E-02	8.29E-03	No
292-H Main Stack (195ft)	I-129	20-Mar-13	1.91E-01	1.66E-02	Yes
292-H Main Stack (195ft)	I-129	20-Mar-13	6.89E-02	8.88E-03	Yes
292-H Main Stack (195ft)	I-129	3-Apr-13	2.24E-01	1.99E-02	Yes
292-H Main Stack (195ft)	I-129	3-Apr-13	4.16E-02	7.92E-03	Yes
292-H Main Stack (195ft)	I-129	17-Apr-13	3.62E-01	3.01E-02	Yes
292-H Main Stack (195ft)	I-129	17-Apr-13	5.62E-03	4.51E-03	No
292-H Main Stack (195ft)	I-129	1-May-13	2.95E-01	2.47E-02	Yes
292-H Main Stack (195ft)	I-129	1-May-13	5.81E-02	1.12E-02	Yes
292-H Main Stack (195ft)	I-129	15-May-13	3.03E-01	2.53E-02	Yes
292-H Main Stack (195ft)	I-129	15-May-13	4.08E-02	1.06E-02	Yes
292-H Main Stack (195ft)	I-129	29-May-13	2.89E-01	2.20E-02	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
292-H Main Stack (195ft)	I-129	29-May-13	7.27E-02	1.10E-02	Yes
292-H Main Stack (195ft)	I-129	13-Jun-13	2.70E-01	2.41E-02	Yes
292-H Main Stack (195ft)	I-129	13-Jun-13	2.58E-02	4.98E-03	Yes
292-H Main Stack (195ft)	I-129	26-Jun-13	3.70E-01	3.03E-02	Yes
292-H Main Stack (195ft)	I-129	26-Jun-13	9.00E-03	4.86E-03	No
292-H Main Stack (195ft)	I-129	10-Jul-13	2.34E-01	1.83E-02	Yes
292-H Main Stack (195ft)	I-129	10-Jul-13	5.84E-02	1.27E-02	Yes
292-H Main Stack (195ft)	I-129	24-Jul-13	1.92E-01	1.71E-02	Yes
292-H Main Stack (195ft)	I-129	24-Jul-13	6.08E-02	1.10E-02	Yes
292-H Main Stack (195ft)	I-129	7-Aug-13	2.81E-01	2.50E-02	Yes
292-H Main Stack (195ft)	I-129	7-Aug-13	3.97E-02	7.79E-03	Yes
292-H Main Stack (195ft)	I-129	21-Aug-13	3.22E-01	2.49E-02	Yes
292-H Main Stack (195ft)	I-129	21-Aug-13	1.00E-01	1.26E-02	Yes
292-H Main Stack (195ft)	I-129	4-Sep-13	3.27E-01	2.92E-02	Yes
292-H Main Stack (195ft)	I-129	4-Sep-13	1.07E-01	1.46E-02	Yes
292-H Main Stack (195ft)	I-129	18-Sep-13	3.57E-01	2.90E-02	Yes
292-H Main Stack (195ft)	I-129	18-Sep-13	9.76E-02	1.54E-02	Yes
292-H Main Stack (195ft)	I-129	2-Oct-13	3.00E-01	2.30E-02	Yes
292-H Main Stack (195ft)	I-129	2-Oct-13	1.16E-02	6.02E-03	No
292-H Main Stack (195ft)	I-129	16-Oct-13	3.00E-01	2.59E-02	Yes
292-H Main Stack (195ft)	I-129	16-Oct-13	3.30E-02	8.72E-03	Yes
292-H Main Stack (195ft)	I-129	30-Oct-13	2.65E-01	2.44E-02	Yes
292-H Main Stack (195ft)	I-129	30-Oct-13	4.03E-03	4.63E-03	No
292-H Main Stack (195ft)	I-129	13-Nov-13	1.76E-01	1.92E-02	Yes
292-H Main Stack (195ft)	I-129	13-Nov-13	6.46E-02	1.22E-02	Yes
292-H Main Stack (195ft)	I-129	26-Nov-13	1.48E-01	1.71E-02	No
292-H Main Stack (195ft)	I-129	26-Nov-13	7.16E-02	1.42E-02	No
292-H Main Stack (195ft)	I-129	11-Dec-13	2.35E-01	1.95E-02	Yes
292-H Main Stack (195ft)	I-129	11-Dec-13	2.25E-02	7.05E-03	Yes
292-H Main Stack (195ft)	I-129	26-Dec-13	1.19E-01	1.23E-02	Yes
292-H Main Stack (195ft)	I-129	26-Dec-13	1.25E-01	1.53E-02	Yes
791-A Sandfilter Discharge	I-129	8-Jan-13	6.00E-03	3.79E-03	No
791-A Sandfilter Discharge	I-129	15-Jan-13	1.05E-02	3.57E-03	No
791-A Sandfilter Discharge	I-129	22-Jan-13	8.65E-03	2.69E-03	Yes
791-A Sandfilter Discharge	I-129	29-Jan-13	3.43E-03	1.93E-03	No
791-A Sandfilter Discharge	I-129	5-Feb-13	1.28E-02	4.88E-03	No
791-A Sandfilter Discharge	I-129	12-Feb-13	-9.43E-04	2.06E-03	No
791-A Sandfilter Discharge	I-129	19-Feb-13	4.92E-04	2.12E-03	No
791-A Sandfilter Discharge	I-129	26-Feb-13	9.49E-03	3.47E-03	Yes
791-A Sandfilter Discharge	I-129	5-Mar-13	1.04E-02	3.68E-03	Yes
791-A Sandfilter Discharge	I-129	12-Mar-13	2.97E-03	1.94E-03	No
791-A Sandfilter Discharge	I-129	19-Mar-13	6.54E-03	3.47E-03	No
791-A Sandfilter Discharge	I-129	26-Mar-13	1.88E-03	2.56E-03	No
791-A Sandfilter Discharge	I-129	2-Apr-13	7.14E-03	2.30E-03	No
791-A Sandfilter Discharge	I-129	9-Apr-13	3.38E-03	1.96E-03	No
791-A Sandfilter Discharge	I-129	16-Apr-13	3.32E-03	2.22E-03	No
791-A Sandfilter Discharge	I-129	23-Apr-13	2.02E-03	2.02E-03	No
791-A Sandfilter Discharge	I-129	30-Apr-13	9.05E-03	3.07E-03	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
791-A Sandfilter Discharge	I-129	7-May-13	4.49E-03	2.55E-03	No
791-A Sandfilter Discharge	I-129	14-May-13	1.71E-03	2.41E-03	No
791-A Sandfilter Discharge	I-129	21-May-13	3.54E-03	2.15E-03	No
791-A Sandfilter Discharge	I-129	28-May-13	2.42E-03	3.49E-03	No
791-A Sandfilter Discharge	I-129	4-Jun-13	1.08E-02	3.59E-03	Yes
791-A Sandfilter Discharge	I-129	11-Jun-13	4.89E-03	2.26E-03	No
791-A Sandfilter Discharge	I-129	18-Jun-13	5.49E-03	2.97E-03	No
791-A Sandfilter Discharge	I-129	25-Jun-13	8.00E-03	2.85E-03	Yes
791-A Sandfilter Discharge	I-129	2-Jul-13	3.11E-03	2.69E-03	No
791-A Sandfilter Discharge	I-129	9-Jul-13	3.97E-03	2.56E-03	No
791-A Sandfilter Discharge	I-129	16-Jul-13	5.54E-03	3.17E-03	No
791-A Sandfilter Discharge	I-129	23-Jul-13	3.14E-03	2.04E-03	No
791-A Sandfilter Discharge	I-129	30-Jul-13	5.51E-03	3.07E-03	No
791-A Sandfilter Discharge	I-129	6-Aug-13	1.19E-02	4.12E-03	Yes
791-A Sandfilter Discharge	I-129	13-Aug-13	4.81E-03	2.48E-03	No
791-A Sandfilter Discharge	I-129	20-Aug-13	8.35E-03	4.33E-03	No
791-A Sandfilter Discharge	I-129	27-Aug-13	6.14E-03	5.28E-03	No
791-A Sandfilter Discharge	I-129	3-Sep-13	1.80E-03	2.61E-03	No
791-A Sandfilter Discharge	I-129	10-Sep-13	1.44E-02	4.20E-03	Yes
791-A Sandfilter Discharge	I-129	17-Sep-13	8.51E-03	4.64E-03	No
791-A Sandfilter Discharge	I-129	24-Sep-13	7.38E-03	2.50E-03	Yes
791-A Sandfilter Discharge	I-129	1-Oct-13	1.15E-02	4.70E-03	No
791-A Sandfilter Discharge	I-129	8-Oct-13	8.22E-03	3.14E-03	No
791-A Sandfilter Discharge	I-129	15-Oct-13	1.23E-02	4.20E-03	Yes
791-A Sandfilter Discharge	I-129	22-Oct-13	1.24E-02	3.49E-03	Yes
791-A Sandfilter Discharge	I-129	29-Oct-13	1.01E-02	4.32E-03	No
791-A Sandfilter Discharge	I-129	5-Nov-13	1.68E-03	3.11E-03	No
791-A Sandfilter Discharge	I-129	12-Nov-13	1.46E-03	2.82E-03	No
791-A Sandfilter Discharge	I-129	19-Nov-13	5.43E-03	3.48E-03	No
791-A Sandfilter Discharge	I-129	26-Nov-13	1.67E-02	6.57E-03	No
791-A Sandfilter Discharge	I-129	3-Dec-13	8.27E-03	4.95E-03	No
791-A Sandfilter Discharge	I-129	10-Dec-13	9.00E-03	3.82E-03	No
791-A Sandfilter Discharge	I-129	17-Dec-13	1.21E-03	3.39E-03	No
791-A Sandfilter Discharge	I-129	24-Dec-13	3.32E-03	3.01E-03	No
791-A Sandfilter Discharge	I-129	30-Dec-13	1.29E-03	2.68E-03	No
291-H Stack Isokinetic	Th-228	8-Aug-13	9.86E-05	5.78E-05	No
291-H Stack Isokinetic	Th-228	15-Aug-13	9.54E-05	6.22E-05	No
291-H Stack Isokinetic	Th-228	22-Aug-13	8.86E-05	6.82E-05	No
291-H Stack Isokinetic	Th-228	29-Aug-13	3.54E-06	5.98E-05	No
291-H Stack Isokinetic	Th-228	19-Sep-13	-2.09E-05	6.20E-05	No
291-H Stack Isokinetic	Th-228	26-Sep-13	9.43E-05	7.09E-05	No
291-H Stack Isokinetic	Th-228	19-Dec-13	-4.38E-05	4.53E-05	No
291-H Stack Isokinetic	Th-228	26-Dec-13	1.46E-04	6.15E-05	No
291-H Stack Isokinetic	Th-228	2-Jan-14	1.13E-05	4.26E-05	No
KIS STACK	Th-228	14-Jan-13	7.41E-05	4.76E-05	No
KIS STACK	Th-228	28-Jan-13	5.95E-05	2.95E-05	No
KIS STACK	Th-228	11-Feb-13	-2.61E-05	3.09E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Th-228	25-Feb-13	4.86E-05	2.86E-05	No
KIS STACK	Th-228	11-Mar-13	6.08E-05	3.93E-05	No
KIS STACK	Th-228	25-Mar-13	7.78E-05	4.18E-05	No
KIS STACK	Th-228	8-Apr-13	3.05E-05	2.45E-05	No
KIS STACK	Th-228	22-Apr-13	8.84E-05	3.23E-05	Yes
KIS STACK	Th-228	6-May-13	5.32E-05	3.78E-05	No
KIS STACK	Th-228	20-May-13	6.81E-05	5.13E-05	No
KIS STACK	Th-228	3-Jun-13	5.70E-05	4.59E-05	No
KIS STACK	Th-228	17-Jun-13	4.76E-05	3.61E-05	No
KIS STACK	Th-228	1-Jul-13	3.49E-04	1.67E-04	Yes
KIS STACK	Th-228	15-Jul-13	1.61E-05	2.80E-05	No
KIS STACK	Th-228	12-Aug-13	7.81E-05	3.29E-05	No
KIS STACK	Th-228	26-Aug-13	3.11E-05	2.73E-05	No
KIS STACK	Th-228	9-Sep-13	1.73E-05	3.33E-05	No
KIS STACK	Th-228	23-Sep-13	2.65E-05	2.67E-05	No
KIS STACK	Th-228	7-Oct-13	2.60E-05	2.91E-05	No
KIS STACK	Th-228	21-Oct-13	2.76E-06	2.96E-05	No
KIS STACK	Th-228	4-Nov-13	1.79E-05	2.95E-05	No
KIS STACK	Th-228	11-Nov-13	6.86E-05	6.71E-05	No
KIS STACK	Th-228	18-Nov-13	5.76E-05	4.69E-05	No
KIS STACK	Th-228	25-Nov-13	1.50E-04	5.96E-05	No
KIS STACK	Th-228	2-Dec-13	1.22E-04	5.57E-05	No
KIS STACK	Th-228	9-Dec-13	-5.16E-05	4.80E-05	No
KIS STACK	Th-228	16-Dec-13	2.73E-05	5.96E-05	No
KIS STACK	Th-228	23-Dec-13	5.46E-05	4.87E-05	No
KIS STACK	Th-228	30-Dec-13	3.11E-05	5.62E-05	No
291-H Stack Isokinetic	Th-230	8-Aug-13	9.86E-05	4.00E-05	Yes
291-H Stack Isokinetic	Th-230	15-Aug-13	9.11E-05	3.39E-05	Yes
291-H Stack Isokinetic	Th-230	22-Aug-13	7.81E-05	3.44E-05	Yes
291-H Stack Isokinetic	Th-230	29-Aug-13	1.45E-04	4.13E-05	Yes
291-H Stack Isokinetic	Th-230	19-Sep-13	2.25E-04	5.23E-05	Yes
291-H Stack Isokinetic	Th-230	26-Sep-13	1.62E-04	4.74E-05	Yes
291-H Stack Isokinetic	Th-230	19-Dec-13	1.18E-04	4.33E-05	Yes
291-H Stack Isokinetic	Th-230	26-Dec-13	7.46E-05	3.41E-05	Yes
291-H Stack Isokinetic	Th-230	2-Jan-14	1.16E-04	3.87E-05	Yes
KIS STACK	Th-230	14-Jan-13	9.19E-05	3.06E-05	Yes
KIS STACK	Th-230	28-Jan-13	4.86E-05	2.01E-05	Yes
KIS STACK	Th-230	11-Feb-13	1.32E-04	3.47E-05	Yes
KIS STACK	Th-230	25-Feb-13	1.59E-04	3.58E-05	Yes
KIS STACK	Th-230	11-Mar-13	1.66E-04	4.20E-05	Yes
KIS STACK	Th-230	25-Mar-13	1.77E-04	4.32E-05	Yes
KIS STACK	Th-230	8-Apr-13	7.05E-05	2.46E-05	Yes
KIS STACK	Th-230	22-Apr-13	9.70E-05	2.95E-05	Yes
KIS STACK	Th-230	6-May-13	1.59E-04	4.39E-05	Yes
KIS STACK	Th-230	20-May-13	1.72E-04	4.76E-05	Yes
KIS STACK	Th-230	3-Jun-13	1.88E-04	4.32E-05	Yes
KIS STACK	Th-230	17-Jun-13	1.67E-04	4.05E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Th-230	1-Jul-13	3.57E-04	1.11E-04	Yes
KIS STACK	Th-230	15-Jul-13	5.65E-05	2.59E-05	No
KIS STACK	Th-230	12-Aug-13	1.07E-04	3.23E-05	Yes
KIS STACK	Th-230	26-Aug-13	9.05E-05	2.52E-05	Yes
KIS STACK	Th-230	9-Sep-13	1.03E-04	2.63E-05	Yes
KIS STACK	Th-230	23-Sep-13	9.32E-05	2.35E-05	Yes
KIS STACK	Th-230	7-Oct-13	6.16E-05	1.82E-05	Yes
KIS STACK	Th-230	21-Oct-13	6.38E-05	1.94E-05	Yes
KIS STACK	Th-230	4-Nov-13	7.03E-05	2.03E-05	Yes
KIS STACK	Th-230	11-Nov-13	1.18E-04	3.78E-05	Yes
KIS STACK	Th-230	18-Nov-13	1.83E-04	5.05E-05	Yes
KIS STACK	Th-230	25-Nov-13	1.64E-04	4.66E-05	Yes
KIS STACK	Th-230	2-Dec-13	1.01E-04	3.84E-05	Yes
KIS STACK	Th-230	9-Dec-13	2.29E-04	5.88E-05	Yes
KIS STACK	Th-230	16-Dec-13	1.49E-04	5.14E-05	Yes
KIS STACK	Th-230	23-Dec-13	3.24E-04	7.21E-05	Yes
KIS STACK	Th-230	30-Dec-13	1.03E-04	3.78E-05	Yes
291-H Stack Isokinetic	Th-232	8-Aug-13	1.59E-05	1.94E-05	No
291-H Stack Isokinetic	Th-232	15-Aug-13	3.46E-05	2.25E-05	No
291-H Stack Isokinetic	Th-232	22-Aug-13	-8.03E-06	7.49E-06	No
291-H Stack Isokinetic	Th-232	29-Aug-13	9.41E-06	1.00E-05	No
291-H Stack Isokinetic	Th-232	19-Sep-13	3.95E-05	2.02E-05	No
291-H Stack Isokinetic	Th-232	26-Sep-13	1.13E-05	1.19E-05	No
291-H Stack Isokinetic	Th-232	19-Dec-13	2.29E-05	1.62E-05	No
291-H Stack Isokinetic	Th-232	26-Dec-13	2.06E-05	1.46E-05	No
291-H Stack Isokinetic	Th-232	2-Jan-14	1.09E-05	1.09E-05	No
KIS STACK	Th-232	14-Jan-13	6.54E-05	2.32E-05	Yes
KIS STACK	Th-232	28-Jan-13	1.42E-05	1.19E-05	No
KIS STACK	Th-232	11-Feb-13	6.78E-05	2.30E-05	Yes
KIS STACK	Th-232	25-Feb-13	3.24E-05	1.46E-05	Yes
KIS STACK	Th-232	11-Mar-13	4.43E-05	1.84E-05	Yes
KIS STACK	Th-232	25-Mar-13	4.08E-05	1.97E-05	Yes
KIS STACK	Th-232	8-Apr-13	4.54E-05	1.88E-05	Yes
KIS STACK	Th-232	22-Apr-13	8.43E-05	2.63E-05	Yes
KIS STACK	Th-232	6-May-13	5.92E-05	2.46E-05	Yes
KIS STACK	Th-232	20-May-13	6.05E-05	2.33E-05	Yes
KIS STACK	Th-232	3-Jun-13	5.51E-05	1.98E-05	Yes
KIS STACK	Th-232	17-Jun-13	6.03E-05	2.33E-05	Yes
KIS STACK	Th-232	1-Jul-13	1.55E-04	6.75E-05	Yes
KIS STACK	Th-232	15-Jul-13	5.54E-05	2.13E-05	No
KIS STACK	Th-232	12-Aug-13	3.22E-05	1.33E-05	Yes
KIS STACK	Th-232	26-Aug-13	5.27E-05	1.63E-05	Yes
KIS STACK	Th-232	9-Sep-13	3.05E-05	1.26E-05	Yes
KIS STACK	Th-232	23-Sep-13	5.30E-05	1.57E-05	Yes
KIS STACK	Th-232	7-Oct-13	3.62E-05	1.30E-05	Yes
KIS STACK	Th-232	21-Oct-13	2.01E-05	1.02E-05	No
KIS STACK	Th-232	4-Nov-13	2.89E-05	1.20E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Th-232	11-Nov-13	5.41E-05	2.60E-05	Yes
KIS STACK	Th-232	18-Nov-13	7.89E-05	2.85E-05	Yes
KIS STACK	Th-232	25-Nov-13	4.68E-05	2.12E-05	Yes
KIS STACK	Th-232	2-Dec-13	4.97E-05	2.28E-05	Yes
KIS STACK	Th-232	9-Dec-13	1.16E-04	3.64E-05	Yes
KIS STACK	Th-232	16-Dec-13	3.78E-05	2.52E-05	No
KIS STACK	Th-232	23-Dec-13	4.78E-05	2.17E-05	Yes
KIS STACK	Th-232	30-Dec-13	1.03E-04	3.45E-05	Yes
210-Z Building Stack	U-234	4-Feb-13	1.55E-03	5.45E-04	Yes
210-Z Building Stack	U-234	1-May-13	1.39E-03	4.79E-04	Yes
210-Z Building Stack	U-234	1-Aug-13	9.22E-04	3.22E-04	Yes
210-Z Building Stack	U-234	7-Nov-13	7.95E-04	3.80E-04	Yes
221-S Personnel Area (Zone 2)	U-234	30-Jan-13	7.46E-04	3.09E-04	No
221-S Personnel Area (Zone 2)	U-234	29-Apr-13	1.26E-03	5.31E-04	Yes
221-S Personnel Area (Zone 2)	U-234	4-Nov-13	1.51E-03	4.90E-04	Yes
235-F Sandfilter Discharge	U-234	8-Jan-13	1.65E-04	3.40E-05	Yes
235-F Sandfilter Discharge	U-234	15-Jan-13	3.62E-05	1.86E-05	No
235-F Sandfilter Discharge	U-234	22-Jan-13	5.86E-05	2.13E-05	Yes
235-F Sandfilter Discharge	U-234	29-Jan-13	8.84E-05	2.37E-05	Yes
235-F Sandfilter Discharge	U-234	5-Feb-13	3.38E-05	1.63E-05	No
235-F Sandfilter Discharge	U-234	12-Feb-13	5.68E-05	1.97E-05	Yes
235-F Sandfilter Discharge	U-234	19-Feb-13	7.49E-06	9.67E-06	No
235-F Sandfilter Discharge	U-234	26-Feb-13	7.84E-05	2.31E-05	Yes
235-F Sandfilter Discharge	U-234	5-Mar-13	7.11E-05	2.33E-05	Yes
235-F Sandfilter Discharge	U-234	12-Mar-13	7.57E-05	2.26E-05	Yes
235-F Sandfilter Discharge	U-234	19-Mar-13	8.19E-05	2.48E-05	Yes
235-F Sandfilter Discharge	U-234	26-Mar-13	1.93E-05	1.25E-05	No
235-F Sandfilter Discharge	U-234	2-Apr-13	3.86E-05	1.50E-05	Yes
235-F Sandfilter Discharge	U-234	9-Apr-13	5.19E-05	1.79E-05	Yes
235-F Sandfilter Discharge	U-234	16-Apr-13	3.68E-05	1.53E-05	No
235-F Sandfilter Discharge	U-234	23-Apr-13	5.00E-05	1.77E-05	Yes
235-F Sandfilter Discharge	U-234	30-Apr-13	5.57E-05	1.99E-05	Yes
235-F Sandfilter Discharge	U-234	7-May-13	4.57E-05	1.94E-05	Yes
235-F Sandfilter Discharge	U-234	14-May-13	5.35E-06	1.23E-05	No
235-F Sandfilter Discharge	U-234	21-May-13	1.98E-05	1.29E-05	No
235-F Sandfilter Discharge	U-234	28-May-13	3.68E-05	1.54E-05	Yes
235-F Sandfilter Discharge	U-234	4-Jun-13	1.75E-05	1.05E-05	No
235-F Sandfilter Discharge	U-234	11-Jun-13	4.14E-05	1.70E-05	Yes
235-F Sandfilter Discharge	U-234	18-Jun-13	1.37E-05	1.15E-05	No
235-F Sandfilter Discharge	U-234	25-Jun-13	1.28E-05	1.03E-05	No
235-F Sandfilter Discharge	U-234	2-Jul-13	8.14E-05	2.26E-05	Yes
235-F Sandfilter Discharge	U-234	9-Jul-13	2.09E-05	1.35E-05	No
235-F Sandfilter Discharge	U-234	16-Jul-13	1.87E-05	1.10E-05	No
235-F Sandfilter Discharge	U-234	23-Jul-13	4.70E-05	1.90E-05	Yes
235-F Sandfilter Discharge	U-234	30-Jul-13	2.52E-05	1.74E-05	No
235-F Sandfilter Discharge	U-234	6-Aug-13	1.03E-05	1.19E-05	No
235-F Sandfilter Discharge	U-234	13-Aug-13	2.27E-05	1.51E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	U-234	20-Aug-13	2.44E-05	1.32E-05	No
235-F Sandfilter Discharge	U-234	27-Aug-13	5.78E-05	2.10E-05	Yes
235-F Sandfilter Discharge	U-234	3-Sep-13	4.30E-05	1.73E-05	Yes
235-F Sandfilter Discharge	U-234	10-Sep-13	7.78E-05	2.13E-05	Yes
235-F Sandfilter Discharge	U-234	17-Sep-13	4.81E-05	1.86E-05	Yes
235-F Sandfilter Discharge	U-234	24-Sep-13	4.73E-05	1.81E-05	Yes
235-F Sandfilter Discharge	U-234	1-Oct-13	5.30E-05	1.95E-05	Yes
235-F Sandfilter Discharge	U-234	8-Oct-13	5.43E-05	1.71E-05	Yes
235-F Sandfilter Discharge	U-234	15-Oct-13	4.70E-05	1.78E-05	Yes
235-F Sandfilter Discharge	U-234	22-Oct-13	6.59E-05	2.13E-05	Yes
235-F Sandfilter Discharge	U-234	29-Oct-13	3.35E-05	1.58E-05	Yes
235-F Sandfilter Discharge	U-234	5-Nov-13	6.11E-05	2.08E-05	Yes
235-F Sandfilter Discharge	U-234	12-Nov-13	4.78E-05	1.64E-05	Yes
235-F Sandfilter Discharge	U-234	19-Nov-13	6.84E-05	2.64E-05	Yes
235-F Sandfilter Discharge	U-234	26-Nov-13	4.38E-05	1.77E-05	Yes
235-F Sandfilter Discharge	U-234	3-Dec-13	1.30E-05	1.06E-05	No
235-F Sandfilter Discharge	U-234	10-Dec-13	5.11E-05	1.75E-05	Yes
235-F Sandfilter Discharge	U-234	17-Dec-13	6.11E-05	1.94E-05	Yes
235-F Sandfilter Discharge	U-234	23-Dec-13	6.68E-05	2.09E-05	Yes
235-F Sandfilter Discharge	U-234	31-Dec-13	4.51E-05	1.73E-05	Yes
241-278H CAUSTIC EXTRACTION	U-234	21-Mar-13	8.97E-05	3.66E-05	Yes
241-278H CAUSTIC EXTRACTION	U-234	19-Sep-13	1.14E-04	3.96E-05	Yes
241-81H ETF Process Stack	U-234	12-Dec-13	1.20E-04	3.44E-05	Yes
241-84H ETF Lab Stack	U-234	12-Dec-13	1.05E-04	3.15E-05	Yes
250-S Glass Waste Bldg #1488	U-234	27-May-13	4.89E-04	3.25E-04	No
250-S Glass Waste Bldg #1509	U-234	3-Jun-13	1.23E-03	4.86E-04	Yes
250-S Glass Waste Bldg #3928	U-234	13-May-13	3.03E-04	2.59E-04	No
250-S Glass Waste Bldg #3940	U-234	20-May-13	1.02E-03	4.20E-04	Yes
251-S Glass Waste Bldg2 Vault A	U-234	3-Jun-13	9.62E-05	3.28E-05	Yes
251-S Glass Waste Bldg2 Vault B	U-234	27-May-13	4.08E-05	1.75E-05	Yes
251-S Glass Waste Bldg2 Vault C	U-234	20-May-13	8.76E-05	2.65E-05	No
251-S Glass Waste Bldg2 Vault D	U-234	13-May-13	1.45E-05	1.10E-05	No
291-F Stack Isokinetic	U-234	6-Jan-13	2.76E-04	7.85E-05	Yes
291-F Stack Isokinetic	U-234	13-Jan-13	6.46E-05	4.16E-05	No
291-F Stack Isokinetic	U-234	20-Jan-13	8.76E-05	3.95E-05	No
291-F Stack Isokinetic	U-234	27-Jan-13	6.59E-04	1.31E-04	Yes
291-F Stack Isokinetic	U-234	3-Feb-13	5.78E-04	1.13E-04	Yes
291-F Stack Isokinetic	U-234	10-Feb-13	3.27E-04	8.76E-05	Yes
291-F Stack Isokinetic	U-234	17-Feb-13	2.53E-04	7.08E-05	Yes
291-F Stack Isokinetic	U-234	24-Feb-13	1.99E-04	6.58E-05	Yes
291-F Stack Isokinetic	U-234	3-Mar-13	1.64E-04	6.14E-05	Yes
291-F Stack Isokinetic	U-234	10-Mar-13	4.14E-04	1.03E-04	Yes
291-F Stack Isokinetic	U-234	17-Mar-13	2.29E-04	7.07E-05	Yes
291-F Stack Isokinetic	U-234	24-Mar-13	4.46E-04	1.01E-04	Yes
291-F Stack Isokinetic	U-234	31-Mar-13	2.70E-04	7.88E-05	Yes
291-F Stack Isokinetic	U-234	7-Apr-13	1.54E-04	6.27E-05	Yes
291-F Stack Isokinetic	U-234	14-Apr-13	2.66E-04	7.66E-05	Yes
291-F Stack Isokinetic	U-234	21-Apr-13	9.32E-05	5.28E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	U-234	28-Apr-13	2.51E-04	7.36E-05	Yes
291-F Stack Isokinetic	U-234	5-May-13	9.92E-05	4.85E-05	No
291-F Stack Isokinetic	U-234	12-May-13	9.59E-05	4.73E-05	No
291-F Stack Isokinetic	U-234	19-May-13	8.51E-05	4.74E-05	No
291-F Stack Isokinetic	U-234	26-May-13	1.34E-04	5.22E-05	Yes
291-F Stack Isokinetic	U-234	2-Jun-13	1.87E-05	2.02E-05	No
291-F Stack Isokinetic	U-234	9-Jun-13	1.84E-04	6.35E-05	Yes
291-F Stack Isokinetic	U-234	16-Jun-13	2.08E-04	6.55E-05	Yes
291-F Stack Isokinetic	U-234	23-Jun-13	2.00E-04	7.21E-05	Yes
291-F Stack Isokinetic	U-234	30-Jun-13	1.60E-04	6.67E-05	Yes
291-F Stack Isokinetic	U-234	7-Jul-13	1.08E-03	1.70E-04	Yes
291-F Stack Isokinetic	U-234	14-Jul-13	6.54E-05	3.86E-05	No
291-F Stack Isokinetic	U-234	21-Jul-13	2.22E-03	2.73E-04	Yes
291-F Stack Isokinetic	U-234	28-Jul-13	1.43E-03	1.94E-04	Yes
291-F Stack Isokinetic	U-234	4-Aug-13	9.65E-05	5.28E-05	No
291-F Stack Isokinetic	U-234	11-Aug-13	2.28E-04	7.59E-05	Yes
291-F Stack Isokinetic	U-234	18-Aug-13	3.41E-04	8.59E-05	Yes
291-F Stack Isokinetic	U-234	25-Aug-13	7.84E-04	1.44E-04	Yes
291-F Stack Isokinetic	U-234	1-Sep-13	2.73E-04	7.68E-05	Yes
291-F Stack Isokinetic	U-234	8-Sep-13	2.60E-04	9.13E-05	Yes
291-F Stack Isokinetic	U-234	15-Sep-13	1.97E-04	6.56E-05	Yes
291-F Stack Isokinetic	U-234	22-Sep-13	2.49E-04	7.49E-05	Yes
291-F Stack Isokinetic	U-234	29-Sep-13	2.16E-04	6.78E-05	Yes
291-F Stack Isokinetic	U-234	6-Oct-13	1.08E-04	5.30E-05	No
291-F Stack Isokinetic	U-234	13-Oct-13	2.81E-04	7.83E-05	Yes
291-F Stack Isokinetic	U-234	20-Oct-13	2.92E-04	8.59E-05	Yes
291-F Stack Isokinetic	U-234	27-Oct-13	3.84E-04	9.78E-05	Yes
291-F Stack Isokinetic	U-234	2-Nov-13	2.78E-04	8.67E-05	Yes
291-F Stack Isokinetic	U-234	26-Dec-13	7.03E-03	5.85E-04	Yes
291-F Stack Isokinetic	U-234	30-Dec-13	1.02E-03	2.04E-04	Yes
291-F Stack Non-isokinetic	U-234	10-Nov-13	4.30E-04	2.52E-04	No
291-F Stack Non-isokinetic	U-234	17-Nov-13	8.89E-04	3.05E-04	Yes
291-F Stack Non-isokinetic	U-234	25-Nov-13	9.92E-04	3.61E-04	Yes
291-F Stack Non-isokinetic	U-234	2-Dec-13	2.08E-04	5.62E-05	Yes
291-F Stack Non-isokinetic	U-234	8-Dec-13	3.70E-04	1.18E-04	Yes
291-F Stack Non-isokinetic	U-234	16-Dec-13	7.78E-04	2.20E-04	Yes
291-H Stack Isokinetic	U-234	11-Jan-13	9.97E-05	3.54E-05	Yes
291-H Stack Isokinetic	U-234	18-Jan-13	5.62E-05	2.70E-05	No
291-H Stack Isokinetic	U-234	25-Jan-13	8.76E-05	2.99E-05	Yes
291-H Stack Isokinetic	U-234	7-Feb-13	8.49E-05	3.30E-05	No
291-H Stack Isokinetic	U-234	14-Feb-13	1.06E-04	4.07E-05	Yes
291-H Stack Isokinetic	U-234	21-Feb-13	9.22E-05	3.54E-05	Yes
291-H Stack Isokinetic	U-234	28-Feb-13	8.27E-05	3.33E-05	Yes
291-H Stack Isokinetic	U-234	7-Mar-13	1.56E-04	4.43E-05	Yes
291-H Stack Isokinetic	U-234	14-Mar-13	1.42E-04	4.20E-05	Yes
291-H Stack Isokinetic	U-234	21-Mar-13	1.07E-04	3.81E-05	Yes
291-H Stack Isokinetic	U-234	28-Mar-13	1.06E-04	3.79E-05	Yes
291-H Stack Isokinetic	U-234	4-Apr-13	8.24E-05	3.21E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	U-234	11-Apr-13	1.01E-04	3.49E-05	Yes
291-H Stack Isokinetic	U-234	2-May-13	4.73E-05	2.72E-05	No
291-H Stack Isokinetic	U-234	9-May-13	4.46E-05	2.50E-05	No
291-H Stack Isokinetic	U-234	16-May-13	4.81E-05	2.87E-05	No
291-H Stack Isokinetic	U-234	23-May-13	5.00E-05	2.96E-05	No
291-H Stack Isokinetic	U-234	30-May-13	6.46E-05	2.72E-05	Yes
291-H Stack Isokinetic	U-234	5-Jun-13	4.78E-05	2.67E-05	No
291-H Stack Isokinetic	U-234	27-Jun-13	2.78E-05	2.25E-05	No
291-H Stack Isokinetic	U-234	4-Jul-13	7.51E-05	3.03E-05	Yes
291-H Stack Isokinetic	U-234	11-Jul-13	9.73E-05	3.88E-05	Yes
291-H Stack Isokinetic	U-234	18-Jul-13	6.22E-05	2.60E-05	Yes
291-H Stack Isokinetic	U-234	25-Jul-13	8.32E-05	3.47E-05	Yes
291-H Stack Isokinetic	U-234	1-Aug-13	1.22E-05	2.58E-05	No
291-H Stack Isokinetic	U-234	8-Aug-13	7.62E-05	2.94E-05	Yes
291-H Stack Isokinetic	U-234	15-Aug-13	7.19E-05	2.76E-05	Yes
291-H Stack Isokinetic	U-234	22-Aug-13	8.78E-05	3.53E-05	Yes
291-H Stack Isokinetic	U-234	29-Aug-13	1.06E-04	3.86E-05	Yes
291-H Stack Isokinetic	U-234	5-Sep-13	2.70E-05	2.25E-05	No
291-H Stack Isokinetic	U-234	12-Sep-13	1.26E-04	3.87E-05	Yes
291-H Stack Isokinetic	U-234	19-Sep-13	8.35E-05	3.66E-05	Yes
291-H Stack Isokinetic	U-234	26-Sep-13	8.68E-05	3.19E-05	Yes
291-H Stack Isokinetic	U-234	3-Oct-13	9.92E-05	3.38E-05	Yes
291-H Stack Isokinetic	U-234	10-Oct-13	5.30E-05	2.47E-05	No
291-H Stack Isokinetic	U-234	17-Oct-13	2.63E-05	1.98E-05	No
291-H Stack Isokinetic	U-234	24-Oct-13	4.24E-05	2.72E-05	No
291-H Stack Isokinetic	U-234	31-Oct-13	1.11E-04	3.90E-05	Yes
291-H Stack Isokinetic	U-234	7-Nov-13	1.25E-04	4.07E-05	Yes
291-H Stack Isokinetic	U-234	14-Nov-13	4.00E-05	2.70E-05	No
291-H Stack Isokinetic	U-234	21-Nov-13	7.65E-05	2.96E-05	Yes
291-H Stack Isokinetic	U-234	28-Nov-13	1.37E-04	4.11E-05	Yes
291-H Stack Isokinetic	U-234	5-Dec-13	7.62E-05	4.02E-05	No
291-H Stack Isokinetic	U-234	12-Dec-13	2.50E-04	5.34E-05	Yes
291-H Stack Isokinetic	U-234	19-Dec-13	2.05E-04	5.62E-05	Yes
291-H Stack Isokinetic	U-234	26-Dec-13	1.34E-04	4.23E-05	Yes
291-H Stack Isokinetic	U-234	2-Jan-14	6.68E-05	2.76E-05	No
291-S Vit. Process (Zone 1)	U-234	14-Jan-13	8.19E-04	4.84E-04	No
291-S Vit. Process (Zone 1)	U-234	29-Apr-13	1.35E-03	4.91E-04	Yes
291-S Vit. Process (Zone 1)	U-234	28-Oct-13	1.72E-03	5.13E-04	Yes
451-Z Saltstone Vaults	U-234	4-Feb-13	4.16E-05	1.97E-05	No
451-Z Saltstone Vaults	U-234	1-May-13	1.94E-05	1.16E-05	No
451-Z Saltstone Vaults	U-234	1-Aug-13	3.68E-05	1.57E-05	No
451-Z Saltstone Vaults	U-234	7-Nov-13	2.48E-05	2.06E-05	No
511-S Low Pt. Pump Pit	U-234	14-Jan-13	9.49E-04	3.95E-04	No
511-S Low Pt. Pump Pit	U-234	29-Apr-13	2.02E-03	6.83E-04	Yes
511-S Low Pt. Pump Pit	U-234	28-Oct-13	7.78E-04	3.74E-04	No
512-S Late Wash	U-234	14-Jan-13	6.46E-05	2.46E-05	Yes
512-S Late Wash	U-234	29-Apr-13	5.19E-05	2.38E-05	Yes
512-S Late Wash	U-234	28-Oct-13	6.54E-05	2.11E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	U-234	7-Jan-13	4.62E-05	2.03E-05	No
772-4F	U-234	14-Jan-13	5.32E-05	2.05E-05	No
772-4F	U-234	21-Jan-13	5.22E-05	2.17E-05	No
772-4F	U-234	28-Jan-13	1.95E-05	1.63E-05	No
772-4F	U-234	4-Feb-13	1.81E-05	1.45E-05	No
772-4F	U-234	11-Feb-13	2.48E-05	1.65E-05	No
772-4F	U-234	18-Feb-13	3.11E-05	1.75E-05	No
772-4F	U-234	25-Feb-13	5.41E-05	2.17E-05	No
772-4F	U-234	4-Mar-13	4.08E-05	1.69E-05	No
772-4F	U-234	11-Mar-13	4.76E-05	2.07E-05	Yes
772-4F	U-234	18-Mar-13	6.41E-05	2.21E-05	Yes
772-4F	U-234	25-Mar-13	2.39E-05	1.42E-05	No
772-4F	U-234	1-Apr-13	5.46E-05	2.12E-05	Yes
772-4F	U-234	8-Apr-13	4.49E-05	1.88E-05	Yes
772-4F	U-234	15-Apr-13	1.56E-05	1.11E-05	No
772-4F	U-234	22-Apr-13	1.64E-05	1.31E-05	No
772-4F	U-234	29-Apr-13	5.19E-05	2.03E-05	No
772-4F	U-234	6-May-13	4.49E-05	1.90E-05	No
772-4F	U-234	13-May-13	5.54E-05	2.12E-05	Yes
772-4F	U-234	20-May-13	5.54E-05	2.26E-05	Yes
772-4F	U-234	27-May-13	2.86E-05	1.49E-05	No
772-4F	U-234	3-Jun-13	5.73E-05	2.33E-05	Yes
772-4F	U-234	10-Jun-13	5.16E-05	2.13E-05	Yes
772-4F	U-234	17-Jun-13	7.19E-05	2.37E-05	Yes
772-4F	U-234	24-Jun-13	3.97E-05	2.32E-05	No
772-4F	U-234	1-Jul-13	4.76E-05	1.84E-05	Yes
772-4F	U-234	8-Jul-13	3.19E-05	1.46E-05	No
772-4F	U-234	15-Jul-13	2.92E-05	1.49E-05	No
772-4F	U-234	22-Jul-13	-1.33E-07	1.60E-07	No
772-4F	U-234	29-Jul-13	3.84E-05	1.74E-05	No
772-4F	U-234	5-Aug-13	2.31E-05	2.02E-05	No
772-4F	U-234	12-Aug-13	2.89E-05	1.46E-05	No
772-4F	U-234	19-Aug-13	4.08E-05	1.69E-05	No
772-4F	U-234	26-Aug-13	7.19E-05	2.34E-05	Yes
772-4F	U-234	2-Sep-13	3.24E-05	1.84E-05	No
772-4F	U-234	9-Sep-13	8.65E-05	2.56E-05	Yes
772-4F	U-234	16-Sep-13	4.41E-05	1.99E-05	Yes
772-4F	U-234	23-Sep-13	2.95E-05	1.54E-05	No
772-4F	U-234	30-Sep-13	5.62E-05	1.95E-05	Yes
772-4F	U-234	7-Oct-13	4.16E-05	1.77E-05	Yes
772-4F	U-234	14-Oct-13	2.76E-05	1.77E-05	No
772-4F	U-234	21-Oct-13	4.89E-05	2.19E-05	Yes
772-4F	U-234	28-Oct-13	5.16E-05	2.04E-05	Yes
772-4F	U-234	4-Nov-13	7.95E-05	2.59E-05	Yes
772-4F	U-234	11-Nov-13	6.81E-05	2.13E-05	Yes
772-4F	U-234	18-Nov-13	5.86E-05	2.22E-05	Yes
772-4F	U-234	25-Nov-13	3.86E-05	1.87E-05	No
772-4F	U-234	2-Dec-13	4.19E-05	2.12E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	U-234	9-Dec-13	5.14E-05	1.87E-05	Yes
772-4F	U-234	16-Dec-13	6.59E-05	2.62E-05	Yes
772-4F	U-234	23-Dec-13	8.81E-05	2.76E-05	Yes
772-4F	U-234	30-Dec-13	7.27E-05	2.56E-05	Yes
KIS STACK	U-234	14-Jan-13	5.84E-05	2.19E-05	No
KIS STACK	U-234	28-Jan-13	4.81E-05	1.80E-05	Yes
KIS STACK	U-234	11-Feb-13	7.62E-05	2.57E-05	Yes
KIS STACK	U-234	25-Feb-13	4.16E-05	1.91E-05	No
KIS STACK	U-234	11-Mar-13	3.24E-05	1.77E-05	No
KIS STACK	U-234	25-Mar-13	3.68E-05	1.68E-05	No
KIS STACK	U-234	8-Apr-13	5.65E-05	2.04E-05	Yes
KIS STACK	U-234	22-Apr-13	1.01E-05	1.19E-05	No
KIS STACK	U-234	6-May-13	4.84E-05	2.11E-05	Yes
KIS STACK	U-234	20-May-13	6.86E-05	2.31E-05	Yes
KIS STACK	U-234	3-Jun-13	7.22E-05	2.35E-05	Yes
KIS STACK	U-234	17-Jun-13	4.51E-05	2.34E-05	No
KIS STACK	U-234	1-Jul-13	2.56E-04	8.33E-05	Yes
KIS STACK	U-234	15-Jul-13	4.46E-05	1.97E-05	Yes
KIS STACK	U-234	12-Aug-13	1.72E-05	1.45E-05	No
KIS STACK	U-234	26-Aug-13	5.08E-05	1.58E-05	Yes
KIS STACK	U-234	9-Sep-13	3.43E-05	1.44E-05	Yes
KIS STACK	U-234	23-Sep-13	5.62E-05	1.93E-05	Yes
KIS STACK	U-234	7-Oct-13	1.50E-05	9.59E-06	No
KIS STACK	U-234	21-Oct-13	7.78E-06	9.32E-06	No
KIS STACK	U-234	4-Nov-13	3.32E-05	1.28E-05	Yes
KIS STACK	U-234	11-Nov-13	8.97E-05	2.91E-05	Yes
KIS STACK	U-234	18-Nov-13	7.41E-05	3.28E-05	Yes
KIS STACK	U-234	25-Nov-13	5.03E-05	3.11E-05	No
KIS STACK	U-234	2-Dec-13	6.27E-05	2.40E-05	Yes
KIS STACK	U-234	9-Dec-13	7.97E-05	2.87E-05	Yes
KIS STACK	U-234	16-Dec-13	5.14E-05	2.50E-05	No
KIS STACK	U-234	23-Dec-13	8.32E-05	2.86E-05	Yes
KIS STACK	U-234	30-Dec-13	5.95E-05	2.45E-05	No
Saltstone SDU-2	U-234	4-Feb-13	5.81E-05	2.49E-05	No
Saltstone SDU-2	U-234	1-May-13	3.00E-05	1.55E-05	No
Saltstone SDU-2	U-234	1-Aug-13	1.42E-05	1.77E-05	No
Saltstone SDU-2	U-234	7-Nov-13	3.84E-05	1.72E-05	No
210-Z Building Stack	U-235	4-Feb-13	0.00E+00	1.58E-01	No
210-Z Building Stack	U-235	1-May-13	1.83E-04	1.93E-04	No
210-Z Building Stack	U-235	1-Aug-13	-2.24E-04	2.14E-04	No
210-Z Building Stack	U-235	7-Nov-13	-2.78E-06	3.33E-06	No
221-S Personnel Area (Zone 2)	U-235	30-Jan-13	8.54E-05	2.18E-04	No
221-S Personnel Area (Zone 2)	U-235	29-Apr-13	-1.36E-04	1.39E-04	No
221-S Personnel Area (Zone 2)	U-235	4-Nov-13	1.56E-04	1.60E-04	No
235-F Sandfilter Discharge	U-235	8-Jan-13	5.51E-05	2.24E-05	Yes
235-F Sandfilter Discharge	U-235	15-Jan-13	7.43E-06	7.45E-06	No
235-F Sandfilter Discharge	U-235	22-Jan-13	-4.97E-06	5.01E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	U-235	29-Jan-13	0.00E+00	5.15E-03	No
235-F Sandfilter Discharge	U-235	5-Feb-13	7.84E-06	7.86E-06	No
235-F Sandfilter Discharge	U-235	12-Feb-13	-5.24E-06	5.29E-06	No
235-F Sandfilter Discharge	U-235	19-Feb-13	0.00E+00	5.51E-03	No
235-F Sandfilter Discharge	U-235	26-Feb-13	1.42E-05	1.04E-05	No
235-F Sandfilter Discharge	U-235	5-Mar-13	1.47E-05	1.07E-05	No
235-F Sandfilter Discharge	U-235	12-Mar-13	1.56E-05	1.11E-05	No
235-F Sandfilter Discharge	U-235	19-Mar-13	0.00E+00	5.34E-03	No
235-F Sandfilter Discharge	U-235	26-Mar-13	9.65E-06	1.13E-05	No
235-F Sandfilter Discharge	U-235	2-Apr-13	1.56E-05	1.28E-05	No
235-F Sandfilter Discharge	U-235	9-Apr-13	-3.65E-07	4.42E-07	No
235-F Sandfilter Discharge	U-235	16-Apr-13	2.22E-05	1.33E-05	No
235-F Sandfilter Discharge	U-235	23-Apr-13	-4.89E-06	4.42E-06	No
235-F Sandfilter Discharge	U-235	30-Apr-13	7.41E-06	7.42E-06	No
235-F Sandfilter Discharge	U-235	7-May-13	4.97E-06	1.27E-05	No
235-F Sandfilter Discharge	U-235	14-May-13	-4.84E-06	4.85E-06	No
235-F Sandfilter Discharge	U-235	21-May-13	-1.03E-05	7.07E-06	No
235-F Sandfilter Discharge	U-235	28-May-13	-1.22E-07	1.47E-07	No
235-F Sandfilter Discharge	U-235	4-Jun-13	2.33E-06	8.84E-06	No
235-F Sandfilter Discharge	U-235	11-Jun-13	2.84E-05	1.43E-05	No
235-F Sandfilter Discharge	U-235	18-Jun-13	0.00E+00	5.41E-03	No
235-F Sandfilter Discharge	U-235	25-Jun-13	4.57E-06	1.16E-05	No
235-F Sandfilter Discharge	U-235	2-Jul-13	7.19E-06	7.20E-06	No
235-F Sandfilter Discharge	U-235	9-Jul-13	7.70E-06	7.86E-06	No
235-F Sandfilter Discharge	U-235	16-Jul-13	2.48E-06	9.36E-06	No
235-F Sandfilter Discharge	U-235	23-Jul-13	-1.33E-07	1.62E-07	No
235-F Sandfilter Discharge	U-235	30-Jul-13	7.08E-06	7.24E-06	No
235-F Sandfilter Discharge	U-235	6-Aug-13	-4.24E-06	4.28E-06	No
235-F Sandfilter Discharge	U-235	13-Aug-13	1.53E-05	1.08E-05	No
235-F Sandfilter Discharge	U-235	20-Aug-13	-3.57E-07	4.24E-07	No
235-F Sandfilter Discharge	U-235	27-Aug-13	-1.05E-05	6.96E-06	No
235-F Sandfilter Discharge	U-235	3-Sep-13	-3.08E-06	9.97E-06	No
235-F Sandfilter Discharge	U-235	10-Sep-13	1.92E-05	1.13E-05	No
235-F Sandfilter Discharge	U-235	17-Sep-13	1.42E-05	1.03E-05	No
235-F Sandfilter Discharge	U-235	24-Sep-13	1.42E-05	1.01E-05	No
235-F Sandfilter Discharge	U-235	1-Oct-13	1.14E-05	1.35E-05	No
235-F Sandfilter Discharge	U-235	8-Oct-13	1.85E-05	1.07E-05	No
235-F Sandfilter Discharge	U-235	15-Oct-13	-4.95E-06	4.55E-06	No
235-F Sandfilter Discharge	U-235	22-Oct-13	2.08E-05	1.24E-05	No
235-F Sandfilter Discharge	U-235	29-Oct-13	0.00E+00	6.09E-03	No
235-F Sandfilter Discharge	U-235	5-Nov-13	-9.81E-06	6.99E-06	No
235-F Sandfilter Discharge	U-235	12-Nov-13	2.16E-05	1.40E-05	No
235-F Sandfilter Discharge	U-235	19-Nov-13	-8.49E-06	8.05E-06	No
235-F Sandfilter Discharge	U-235	26-Nov-13	2.08E-06	8.88E-06	No
235-F Sandfilter Discharge	U-235	3-Dec-13	-6.86E-07	8.19E-07	No
235-F Sandfilter Discharge	U-235	10-Dec-13	1.65E-06	8.50E-06	No
235-F Sandfilter Discharge	U-235	17-Dec-13	6.24E-06	7.06E-06	No
235-F Sandfilter Discharge	U-235	23-Dec-13	-6.95E-07	8.26E-07	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	U-235	31-Dec-13	7.59E-06	8.04E-06	No
241-278H CAUSTIC EXTRACTION	U-235	21-Mar-13	5.08E-06	1.83E-05	No
241-278H CAUSTIC EXTRACTION	U-235	19-Sep-13	2.63E-05	1.89E-05	No
241-81H ETF Process Stack	U-235	12-Dec-13	9.38E-06	1.06E-05	No
241-84H ETF Lab Stack	U-235	12-Dec-13	-8.24E-06	7.28E-06	No
250-S Glass Waste Bldg #1488	U-235	27-May-13	-1.37E-04	1.25E-04	No
250-S Glass Waste Bldg #1509	U-235	3-Jun-13	-1.21E-05	1.45E-05	No
250-S Glass Waste Bldg #3928	U-235	13-May-13	-1.23E-05	1.48E-05	No
250-S Glass Waste Bldg #3940	U-235	20-May-13	-1.19E-05	1.42E-05	No
251-S Glass Waste Bldg2 Vault A	U-235	3-Jun-13	3.41E-05	2.04E-05	No
251-S Glass Waste Bldg2 Vault B	U-235	27-May-13	-6.08E-07	7.23E-07	No
251-S Glass Waste Bldg2 Vault C	U-235	20-May-13	2.66E-05	1.60E-05	No
251-S Glass Waste Bldg2 Vault D	U-235	13-May-13	8.84E-06	9.56E-06	No
291-F Stack Isokinetic	U-235	6-Jan-13	-1.62E-05	1.59E-05	No
291-F Stack Isokinetic	U-235	13-Jan-13	7.19E-05	4.22E-05	No
291-F Stack Isokinetic	U-235	20-Jan-13	2.16E-05	2.16E-05	No
291-F Stack Isokinetic	U-235	27-Jan-13	6.78E-05	5.65E-05	No
291-F Stack Isokinetic	U-235	3-Feb-13	9.51E-05	4.81E-05	No
291-F Stack Isokinetic	U-235	10-Feb-13	1.74E-04	6.71E-05	Yes
291-F Stack Isokinetic	U-235	17-Feb-13	1.50E-05	1.72E-02	No
291-F Stack Isokinetic	U-235	24-Feb-13	2.48E-05	2.49E-05	No
291-F Stack Isokinetic	U-235	3-Mar-13	-1.11E-06	1.29E-06	No
291-F Stack Isokinetic	U-235	10-Mar-13	2.48E-05	2.61E-05	No
291-F Stack Isokinetic	U-235	17-Mar-13	4.62E-05	3.28E-05	No
291-F Stack Isokinetic	U-235	24-Mar-13	1.01E-04	5.07E-05	No
291-F Stack Isokinetic	U-235	31-Mar-13	4.57E-05	3.24E-05	No
291-F Stack Isokinetic	U-235	7-Apr-13	2.49E-05	2.64E-05	No
291-F Stack Isokinetic	U-235	14-Apr-13	-1.81E-05	1.69E-05	No
291-F Stack Isokinetic	U-235	21-Apr-13	6.59E-06	2.97E-05	No
291-F Stack Isokinetic	U-235	28-Apr-13	6.11E-06	2.80E-05	No
291-F Stack Isokinetic	U-235	5-May-13	-1.55E-05	1.58E-05	No
291-F Stack Isokinetic	U-235	12-May-13	7.54E-06	2.72E-05	No
291-F Stack Isokinetic	U-235	19-May-13	7.41E-05	4.32E-05	No
291-F Stack Isokinetic	U-235	26-May-13	6.78E-06	2.87E-05	No
291-F Stack Isokinetic	U-235	2-Jun-13	2.43E-05	2.48E-05	No
291-F Stack Isokinetic	U-235	9-Jun-13	2.50E-05	2.55E-05	No
291-F Stack Isokinetic	U-235	16-Jun-13	4.70E-05	3.35E-05	No
291-F Stack Isokinetic	U-235	23-Jun-13	-3.57E-05	2.54E-05	No
291-F Stack Isokinetic	U-235	30-Jun-13	2.58E-05	2.58E-05	No
291-F Stack Isokinetic	U-235	7-Jul-13	7.76E-05	4.51E-05	No
291-F Stack Isokinetic	U-235	14-Jul-13	6.30E-05	5.08E-05	No
291-F Stack Isokinetic	U-235	21-Jul-13	1.73E-04	7.58E-05	Yes
291-F Stack Isokinetic	U-235	28-Jul-13	3.08E-05	5.66E-05	No
291-F Stack Isokinetic	U-235	4-Aug-13	-3.73E-05	2.61E-05	No
291-F Stack Isokinetic	U-235	11-Aug-13	3.05E-05	3.83E-05	No
291-F Stack Isokinetic	U-235	18-Aug-13	4.95E-05	3.50E-05	No
291-F Stack Isokinetic	U-235	25-Aug-13	7.86E-05	4.68E-05	No
291-F Stack Isokinetic	U-235	1-Sep-13	6.81E-05	4.13E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	U-235	8-Sep-13	5.57E-05	4.19E-05	No
291-F Stack Isokinetic	U-235	15-Sep-13	-1.72E-05	1.64E-05	No
291-F Stack Isokinetic	U-235	22-Sep-13	-3.19E-05	2.21E-05	No
291-F Stack Isokinetic	U-235	29-Sep-13	8.14E-06	2.94E-05	No
291-F Stack Isokinetic	U-235	6-Oct-13	3.38E-05	3.96E-05	No
291-F Stack Isokinetic	U-235	13-Oct-13	8.30E-06	3.00E-05	No
291-F Stack Isokinetic	U-235	20-Oct-13	2.28E-05	2.45E-05	No
291-F Stack Isokinetic	U-235	27-Oct-13	-1.44E-06	1.72E-06	No
291-F Stack Isokinetic	U-235	2-Nov-13	9.38E-06	3.39E-05	No
291-F Stack Isokinetic	U-235	26-Dec-13	4.86E-04	9.71E-05	Yes
291-F Stack Isokinetic	U-235	30-Dec-13	1.26E-04	7.51E-05	No
291-F Stack Non-isokinetic	U-235	10-Nov-13	1.16E-04	1.17E-04	No
291-F Stack Non-isokinetic	U-235	17-Nov-13	3.41E-05	1.47E-04	No
291-F Stack Non-isokinetic	U-235	25-Nov-13	-7.68E-06	9.28E-06	No
291-F Stack Non-isokinetic	U-235	2-Dec-13	-1.08E-05	2.43E-05	No
291-F Stack Non-isokinetic	U-235	8-Dec-13	-4.14E-06	4.77E-06	No
291-F Stack Non-isokinetic	U-235	16-Dec-13	3.14E-04	1.86E-04	No
291-H Stack Isokinetic	U-235	11-Jan-13	1.30E-05	1.33E-05	No
291-H Stack Isokinetic	U-235	18-Jan-13	-1.74E-05	1.24E-05	No
291-H Stack Isokinetic	U-235	25-Jan-13	0.00E+00	8.96E-03	No
291-H Stack Isokinetic	U-235	7-Feb-13	0.00E+00	8.48E-03	No
291-H Stack Isokinetic	U-235	14-Feb-13	0.00E+00	1.16E-02	No
291-H Stack Isokinetic	U-235	21-Feb-13	2.76E-05	1.97E-05	No
291-H Stack Isokinetic	U-235	28-Feb-13	2.73E-05	1.99E-05	No
291-H Stack Isokinetic	U-235	7-Mar-13	3.81E-06	1.62E-05	No
291-H Stack Isokinetic	U-235	14-Mar-13	0.00E+00	1.13E-02	No
291-H Stack Isokinetic	U-235	21-Mar-13	-9.46E-06	9.56E-06	No
291-H Stack Isokinetic	U-235	28-Mar-13	1.41E-05	1.41E-05	No
291-H Stack Isokinetic	U-235	4-Apr-13	1.39E-05	1.48E-05	No
291-H Stack Isokinetic	U-235	11-Apr-13	1.33E-05	1.41E-05	No
291-H Stack Isokinetic	U-235	2-May-13	1.26E-05	1.26E-05	No
291-H Stack Isokinetic	U-235	9-May-13	0.00E+00	9.48E-03	No
291-H Stack Isokinetic	U-235	16-May-13	4.05E-05	2.58E-05	No
291-H Stack Isokinetic	U-235	23-May-13	1.61E-05	1.97E-05	No
291-H Stack Isokinetic	U-235	30-May-13	-2.15E-07	2.58E-07	No
291-H Stack Isokinetic	U-235	5-Jun-13	-9.27E-06	9.32E-06	No
291-H Stack Isokinetic	U-235	27-Jun-13	0.00E+00	1.08E-02	No
291-H Stack Isokinetic	U-235	4-Jul-13	0.00E+00	9.82E-03	No
291-H Stack Isokinetic	U-235	11-Jul-13	1.32E-05	1.35E-05	No
291-H Stack Isokinetic	U-235	18-Jul-13	-4.51E-06	9.67E-03	No
291-H Stack Isokinetic	U-235	25-Jul-13	-9.19E-06	8.96E-06	No
291-H Stack Isokinetic	U-235	1-Aug-13	1.50E-05	1.54E-05	No
291-H Stack Isokinetic	U-235	8-Aug-13	1.34E-05	1.35E-05	No
291-H Stack Isokinetic	U-235	15-Aug-13	-1.69E-05	1.21E-05	No
291-H Stack Isokinetic	U-235	22-Aug-13	-7.11E-07	8.55E-07	No
291-H Stack Isokinetic	U-235	29-Aug-13	3.30E-06	1.64E-05	No
291-H Stack Isokinetic	U-235	5-Sep-13	2.89E-06	1.52E-05	No
291-H Stack Isokinetic	U-235	12-Sep-13	-9.38E-06	9.56E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	U-235	19-Sep-13	1.27E-05	1.32E-05	No
291-H Stack Isokinetic	U-235	26-Sep-13	-9.03E-06	9.09E-06	No
291-H Stack Isokinetic	U-235	3-Oct-13	2.39E-05	1.70E-05	No
291-H Stack Isokinetic	U-235	10-Oct-13	-8.89E-06	9.04E-06	No
291-H Stack Isokinetic	U-235	17-Oct-13	-7.76E-07	9.21E-07	No
291-H Stack Isokinetic	U-235	24-Oct-13	1.27E-05	1.36E-05	No
291-H Stack Isokinetic	U-235	31-Oct-13	0.00E+00	1.00E-02	No
291-H Stack Isokinetic	U-235	7-Nov-13	1.84E-05	2.16E-05	No
291-H Stack Isokinetic	U-235	14-Nov-13	1.29E-05	1.37E-05	No
291-H Stack Isokinetic	U-235	21-Nov-13	1.28E-05	1.37E-05	No
291-H Stack Isokinetic	U-235	28-Nov-13	3.97E-06	1.71E-05	No
291-H Stack Isokinetic	U-235	5-Dec-13	-1.30E-06	1.60E-06	No
291-H Stack Isokinetic	U-235	12-Dec-13	-5.43E-06	1.71E-05	No
291-H Stack Isokinetic	U-235	19-Dec-13	-5.97E-06	1.92E-05	No
291-H Stack Isokinetic	U-235	26-Dec-13	-1.32E-06	1.60E-06	No
291-H Stack Isokinetic	U-235	2-Jan-14	0.00E+00	1.07E-02	No
291-S Vit. Process (Zone 1)	U-235	14-Jan-13	-2.97E-04	2.12E-04	No
291-S Vit. Process (Zone 1)	U-235	29-Apr-13	2.78E-04	3.28E-04	No
291-S Vit. Process (Zone 1)	U-235	28-Oct-13	1.52E-04	1.56E-04	No
451-Z Saltstone Vaults	U-235	4-Feb-13	3.16E-05	1.85E-05	No
451-Z Saltstone Vaults	U-235	1-May-13	7.78E-06	8.23E-06	No
451-Z Saltstone Vaults	U-235	1-Aug-13	2.08E-06	9.32E-06	No
451-Z Saltstone Vaults	U-235	7-Nov-13	1.13E-05	1.15E-05	No
511-S Low Pt. Pump Pit	U-235	14-Jan-13	0.00E+00	1.17E-01	No
511-S Low Pt. Pump Pit	U-235	29-Apr-13	0.00E+00	1.67E-01	No
511-S Low Pt. Pump Pit	U-235	28-Oct-13	1.77E-04	1.81E-04	No
512-S Late Wash	U-235	14-Jan-13	0.00E+00	5.97E-03	No
512-S Late Wash	U-235	29-Apr-13	1.29E-05	1.51E-05	No
512-S Late Wash	U-235	28-Oct-13	7.95E-06	8.11E-06	No
772-4F	U-235	7-Jan-13	-1.38E-07	1.66E-07	No
772-4F	U-235	14-Jan-13	2.19E-05	1.75E-05	No
772-4F	U-235	21-Jan-13	8.41E-06	8.42E-06	No
772-4F	U-235	28-Jan-13	6.03E-06	1.54E-05	No
772-4F	U-235	4-Feb-13	0.00E+00	7.17E-03	No
772-4F	U-235	11-Feb-13	3.16E-06	1.14E-05	No
772-4F	U-235	18-Feb-13	9.08E-06	9.09E-06	No
772-4F	U-235	25-Feb-13	8.65E-06	9.17E-06	No
772-4F	U-235	4-Mar-13	-1.16E-05	7.92E-06	No
772-4F	U-235	11-Mar-13	0.00E+00	6.94E-03	No
772-4F	U-235	18-Mar-13	-5.89E-06	5.95E-06	No
772-4F	U-235	25-Mar-13	2.33E-05	1.86E-05	No
772-4F	U-235	1-Apr-13	-4.49E-07	5.40E-07	No
772-4F	U-235	8-Apr-13	1.82E-05	1.33E-05	No
772-4F	U-235	15-Apr-13	-6.05E-07	7.44E-07	No
772-4F	U-235	22-Apr-13	8.05E-06	8.76E-06	No
772-4F	U-235	29-Apr-13	9.24E-06	9.24E-06	No
772-4F	U-235	6-May-13	-6.24E-06	6.25E-06	No
772-4F	U-235	13-May-13	0.00E+00	6.45E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	U-235	20-May-13	-4.30E-07	5.18E-07	No
772-4F	U-235	27-May-13	8.86E-06	9.09E-06	No
772-4F	U-235	3-Jun-13	9.57E-06	9.74E-06	No
772-4F	U-235	10-Jun-13	2.95E-06	1.06E-05	No
772-4F	U-235	17-Jun-13	0.00E+00	6.73E-03	No
772-4F	U-235	24-Jun-13	9.81E-06	9.82E-06	No
772-4F	U-235	1-Jul-13	0.00E+00	6.54E-03	No
772-4F	U-235	8-Jul-13	-5.43E-06	5.30E-06	No
772-4F	U-235	15-Jul-13	1.80E-05	1.29E-05	No
772-4F	U-235	22-Jul-13	9.38E-06	9.59E-06	No
772-4F	U-235	29-Jul-13	1.25E-05	1.49E-05	No
772-4F	U-235	5-Aug-13	-6.22E-07	7.50E-07	No
772-4F	U-235	12-Aug-13	-5.95E-06	5.99E-06	No
772-4F	U-235	19-Aug-13	2.35E-06	1.01E-05	No
772-4F	U-235	26-Aug-13	1.10E-05	1.40E-05	No
772-4F	U-235	2-Sep-13	-3.70E-06	1.18E-05	No
772-4F	U-235	9-Sep-13	2.97E-06	1.07E-05	No
772-4F	U-235	16-Sep-13	8.49E-06	8.84E-06	No
772-4F	U-235	23-Sep-13	2.78E-05	1.62E-05	No
772-4F	U-235	30-Sep-13	7.81E-06	7.82E-06	No
772-4F	U-235	7-Oct-13	0.00E+00	6.11E-03	No
772-4F	U-235	14-Oct-13	2.00E-05	1.64E-05	No
772-4F	U-235	21-Oct-13	4.32E-05	2.00E-05	Yes
772-4F	U-235	28-Oct-13	3.08E-06	1.11E-05	No
772-4F	U-235	4-Nov-13	2.92E-06	1.05E-05	No
772-4F	U-235	11-Nov-13	-5.51E-06	5.12E-06	No
772-4F	U-235	18-Nov-13	8.27E-06	8.80E-06	No
772-4F	U-235	25-Nov-13	-6.46E-06	5.99E-06	No
772-4F	U-235	2-Dec-13	2.20E-06	1.11E-05	No
772-4F	U-235	9-Dec-13	-8.68E-07	1.03E-06	No
772-4F	U-235	16-Dec-13	2.31E-06	1.15E-05	No
772-4F	U-235	23-Dec-13	2.59E-05	1.57E-05	No
772-4F	U-235	30-Dec-13	-3.68E-06	1.32E-05	No
KIS STACK	U-235	14-Jan-13	-6.22E-06	5.78E-06	No
KIS STACK	U-235	28-Jan-13	6.78E-06	7.19E-06	No
KIS STACK	U-235	11-Feb-13	1.92E-05	1.36E-05	No
KIS STACK	U-235	25-Feb-13	8.38E-06	8.39E-06	No
KIS STACK	U-235	11-Mar-13	-1.53E-07	1.87E-07	No
KIS STACK	U-235	25-Mar-13	-1.53E-07	1.83E-07	No
KIS STACK	U-235	8-Apr-13	2.57E-05	1.53E-05	No
KIS STACK	U-235	22-Apr-13	8.95E-06	9.44E-06	No
KIS STACK	U-235	6-May-13	1.89E-05	1.34E-05	No
KIS STACK	U-235	20-May-13	8.22E-06	8.24E-06	No
KIS STACK	U-235	3-Jun-13	1.79E-05	1.27E-05	No
KIS STACK	U-235	17-Jun-13	6.24E-06	1.59E-05	No
KIS STACK	U-235	1-Jul-13	8.08E-06	3.82E-05	No
KIS STACK	U-235	15-Jul-13	2.92E-06	1.05E-05	No
KIS STACK	U-235	12-Aug-13	1.46E-05	1.20E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	U-235	26-Aug-13	-7.89E-06	5.39E-06	No
KIS STACK	U-235	9-Sep-13	3.43E-06	9.48E-06	No
KIS STACK	U-235	23-Sep-13	-3.76E-07	3.30E-07	No
KIS STACK	U-235	7-Oct-13	-4.19E-06	3.74E-06	No
KIS STACK	U-235	21-Oct-13	-4.35E-06	3.90E-06	No
KIS STACK	U-235	4-Nov-13	1.86E-06	7.04E-06	No
KIS STACK	U-235	11-Nov-13	-7.54E-06	7.38E-06	No
KIS STACK	U-235	18-Nov-13	0.00E+00	8.72E-03	No
KIS STACK	U-235	25-Nov-13	2.81E-05	2.24E-05	No
KIS STACK	U-235	2-Dec-13	-6.08E-07	7.21E-07	No
KIS STACK	U-235	9-Dec-13	4.03E-05	2.62E-05	No
KIS STACK	U-235	16-Dec-13	0.00E+00	8.41E-03	No
KIS STACK	U-235	23-Dec-13	3.81E-06	1.38E-05	No
KIS STACK	U-235	30-Dec-13	-8.14E-06	8.16E-06	No
Saltstone SDU-2	U-235	4-Feb-13	4.08E-06	1.47E-05	No
Saltstone SDU-2	U-235	1-May-13	-6.70E-06	6.27E-06	No
Saltstone SDU-2	U-235	1-Aug-13	-6.54E-07	7.94E-07	No
Saltstone SDU-2	U-235	7-Nov-13	-1.59E-07	1.88E-07	No
291-H Stack Isokinetic	Np-237	8-Aug-13	-8.11E-07	1.31E-06	No
291-H Stack Isokinetic	Np-237	15-Aug-13	-7.68E-06	6.91E-06	No
291-H Stack Isokinetic	Np-237	22-Aug-13	-8.57E-07	1.35E-06	No
291-H Stack Isokinetic	Np-237	29-Aug-13	1.39E-05	1.74E-05	No
291-H Stack Isokinetic	Np-237	19-Sep-13	3.03E-06	1.40E-05	No
291-H Stack Isokinetic	Np-237	26-Sep-13	-8.46E-07	1.33E-06	No
291-H Stack Isokinetic	Np-237	19-Dec-13	3.78E-05	2.41E-05	No
291-H Stack Isokinetic	Np-237	26-Dec-13	-3.95E-06	1.64E-05	No
291-H Stack Isokinetic	Np-237	2-Jan-14	0.00E+00	1.11E-02	No
KIS STACK	Np-237	14-Jan-13	8.95E-06	1.14E-05	No
KIS STACK	Np-237	28-Jan-13	-4.35E-06	3.85E-06	No
KIS STACK	Np-237	11-Feb-13	0.00E+00	7.35E-03	No
KIS STACK	Np-237	25-Feb-13	-2.26E-06	9.32E-06	No
KIS STACK	Np-237	11-Mar-13	-2.33E-06	6.04E-03	No
KIS STACK	Np-237	25-Mar-13	2.28E-06	8.63E-06	No
KIS STACK	Np-237	8-Apr-13	-4.03E-07	6.20E-07	No
KIS STACK	Np-237	22-Apr-13	6.41E-06	6.90E-06	No
KIS STACK	Np-237	6-May-13	-4.76E-06	4.64E-06	No
KIS STACK	Np-237	20-May-13	2.23E-06	8.49E-06	No
KIS STACK	Np-237	3-Jun-13	1.68E-06	8.03E-06	No
KIS STACK	Np-237	17-Jun-13	6.27E-06	6.93E-06	No
KIS STACK	Np-237	1-Jul-13	-1.59E-05	1.62E-05	No
KIS STACK	Np-237	15-Jul-13	0.00E+00	6.92E-03	No
KIS STACK	Np-237	12-Aug-13	5.84E-06	5.85E-06	No
KIS STACK	Np-237	26-Aug-13	0.00E+00	4.06E-03	No
KIS STACK	Np-237	9-Sep-13	7.68E-07	5.38E-06	No
KIS STACK	Np-237	23-Sep-13	-4.00E-06	3.42E-06	No
KIS STACK	Np-237	7-Oct-13	4.68E-06	4.67E-06	No
KIS STACK	Np-237	21-Oct-13	0.00E+00	3.94E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Np-237	4-Nov-13	-3.05E-06	3.14E-06	No
KIS STACK	Np-237	11-Nov-13	9.89E-06	9.89E-06	No
KIS STACK	Np-237	18-Nov-13	2.81E-06	1.08E-05	No
KIS STACK	Np-237	25-Nov-13	-1.89E-07	3.12E-07	No
KIS STACK	Np-237	2-Dec-13	-3.41E-06	1.41E-05	No
KIS STACK	Np-237	9-Dec-13	2.89E-05	1.69E-05	No
KIS STACK	Np-237	16-Dec-13	3.86E-06	1.39E-05	No
KIS STACK	Np-237	23-Dec-13	1.51E-05	1.78E-05	No
KIS STACK	Np-237	30-Dec-13	3.41E-06	1.24E-05	No
210-Z Building Stack	U-238	4-Feb-13	1.57E-03	5.39E-04	Yes
210-Z Building Stack	U-238	1-May-13	4.43E-04	2.74E-04	No
210-Z Building Stack	U-238	1-Aug-13	6.57E-04	2.85E-04	Yes
210-Z Building Stack	U-238	7-Nov-13	8.41E-04	4.20E-04	Yes
221-S Personnel Area (Zone 2)	U-238	30-Jan-13	6.16E-04	2.58E-04	No
221-S Personnel Area (Zone 2)	U-238	29-Apr-13	8.03E-04	3.79E-04	No
221-S Personnel Area (Zone 2)	U-238	4-Nov-13	1.72E-03	5.03E-04	Yes
235-F Sandfilter Discharge	U-238	8-Jan-13	6.65E-05	2.10E-05	Yes
235-F Sandfilter Discharge	U-238	15-Jan-13	6.59E-05	2.05E-05	Yes
235-F Sandfilter Discharge	U-238	22-Jan-13	2.78E-05	1.60E-05	No
235-F Sandfilter Discharge	U-238	29-Jan-13	4.32E-05	1.73E-05	Yes
235-F Sandfilter Discharge	U-238	5-Feb-13	2.54E-05	1.28E-05	No
235-F Sandfilter Discharge	U-238	12-Feb-13	6.57E-05	2.20E-05	Yes
235-F Sandfilter Discharge	U-238	19-Feb-13	1.83E-05	1.06E-05	No
235-F Sandfilter Discharge	U-238	26-Feb-13	6.00E-05	2.05E-05	Yes
235-F Sandfilter Discharge	U-238	5-Mar-13	5.81E-05	2.15E-05	Yes
235-F Sandfilter Discharge	U-238	12-Mar-13	2.27E-05	1.55E-05	No
235-F Sandfilter Discharge	U-238	19-Mar-13	6.57E-05	2.05E-05	Yes
235-F Sandfilter Discharge	U-238	26-Mar-13	2.86E-05	1.34E-05	No
235-F Sandfilter Discharge	U-238	2-Apr-13	7.22E-05	2.05E-05	Yes
235-F Sandfilter Discharge	U-238	9-Apr-13	9.27E-05	2.40E-05	Yes
235-F Sandfilter Discharge	U-238	16-Apr-13	7.35E-05	2.18E-05	Yes
235-F Sandfilter Discharge	U-238	23-Apr-13	2.14E-05	1.07E-05	No
235-F Sandfilter Discharge	U-238	30-Apr-13	4.32E-05	1.79E-05	Yes
235-F Sandfilter Discharge	U-238	7-May-13	4.19E-05	1.63E-05	Yes
235-F Sandfilter Discharge	U-238	14-May-13	3.89E-05	1.77E-05	Yes
235-F Sandfilter Discharge	U-238	21-May-13	3.76E-05	1.69E-05	Yes
235-F Sandfilter Discharge	U-238	28-May-13	1.32E-05	1.17E-05	No
235-F Sandfilter Discharge	U-238	4-Jun-13	4.05E-05	1.63E-05	No
235-F Sandfilter Discharge	U-238	11-Jun-13	3.35E-05	1.44E-05	Yes
235-F Sandfilter Discharge	U-238	18-Jun-13	2.97E-05	1.40E-05	No
235-F Sandfilter Discharge	U-238	25-Jun-13	2.76E-05	1.25E-05	No
235-F Sandfilter Discharge	U-238	2-Jul-13	2.13E-05	1.42E-05	No
235-F Sandfilter Discharge	U-238	9-Jul-13	2.70E-05	1.49E-05	No
235-F Sandfilter Discharge	U-238	16-Jul-13	3.76E-05	1.95E-05	Yes
235-F Sandfilter Discharge	U-238	23-Jul-13	3.19E-05	1.44E-05	No
235-F Sandfilter Discharge	U-238	30-Jul-13	5.84E-06	1.21E-05	No
235-F Sandfilter Discharge	U-238	6-Aug-13	3.27E-05	1.42E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	U-238	13-Aug-13	8.24E-06	9.67E-06	No
235-F Sandfilter Discharge	U-238	20-Aug-13	5.59E-06	5.62E-06	No
235-F Sandfilter Discharge	U-238	27-Aug-13	7.14E-05	2.13E-05	Yes
235-F Sandfilter Discharge	U-238	3-Sep-13	5.84E-05	1.89E-05	Yes
235-F Sandfilter Discharge	U-238	10-Sep-13	5.22E-05	1.70E-05	Yes
235-F Sandfilter Discharge	U-238	17-Sep-13	5.84E-05	1.90E-05	Yes
235-F Sandfilter Discharge	U-238	24-Sep-13	6.81E-05	2.07E-05	Yes
235-F Sandfilter Discharge	U-238	1-Oct-13	5.08E-05	1.84E-05	Yes
235-F Sandfilter Discharge	U-238	8-Oct-13	6.97E-05	1.92E-05	Yes
235-F Sandfilter Discharge	U-238	15-Oct-13	4.46E-05	1.75E-05	Yes
235-F Sandfilter Discharge	U-238	22-Oct-13	3.86E-05	1.56E-05	Yes
235-F Sandfilter Discharge	U-238	29-Oct-13	8.43E-05	2.61E-05	Yes
235-F Sandfilter Discharge	U-238	5-Nov-13	2.32E-05	1.21E-05	No
235-F Sandfilter Discharge	U-238	12-Nov-13	3.73E-05	1.43E-05	Yes
235-F Sandfilter Discharge	U-238	19-Nov-13	5.86E-05	2.42E-05	Yes
235-F Sandfilter Discharge	U-238	26-Nov-13	4.19E-05	1.60E-05	Yes
235-F Sandfilter Discharge	U-238	3-Dec-13	2.78E-05	1.30E-05	No
235-F Sandfilter Discharge	U-238	10-Dec-13	7.32E-05	2.13E-05	Yes
235-F Sandfilter Discharge	U-238	17-Dec-13	4.62E-05	1.76E-05	Yes
235-F Sandfilter Discharge	U-238	23-Dec-13	4.70E-05	1.84E-05	Yes
235-F Sandfilter Discharge	U-238	31-Dec-13	6.46E-05	2.07E-05	Yes
241-278H CAUSTIC EXTRACTION	U-238	21-Mar-13	7.24E-05	3.08E-05	No
241-278H CAUSTIC EXTRACTION	U-238	19-Sep-13	7.41E-05	2.91E-05	Yes
241-81H ETF Process Stack	U-238	12-Dec-13	1.25E-04	3.40E-05	Yes
241-84H ETF Lab Stack	U-238	12-Dec-13	4.89E-05	2.50E-05	Yes
250-S Glass Waste Bldg #1488	U-238	27-May-13	6.08E-04	3.07E-04	No
250-S Glass Waste Bldg #1509	U-238	3-Jun-13	8.62E-04	3.57E-04	Yes
250-S Glass Waste Bldg #3928	U-238	13-May-13	4.14E-04	3.47E-04	No
250-S Glass Waste Bldg #3940	U-238	20-May-13	1.13E-03	4.05E-04	Yes
251-S Glass Waste Bldg2 Vault A	U-238	3-Jun-13	7.51E-05	2.70E-05	Yes
251-S Glass Waste Bldg2 Vault B	U-238	27-May-13	6.24E-05	2.12E-05	Yes
251-S Glass Waste Bldg2 Vault C	U-238	20-May-13	3.19E-05	1.73E-05	No
251-S Glass Waste Bldg2 Vault D	U-238	13-May-13	8.41E-05	2.60E-05	Yes
291-F Stack Isokinetic	U-238	6-Jan-13	1.84E-04	6.82E-05	Yes
291-F Stack Isokinetic	U-238	13-Jan-13	1.80E-04	6.49E-05	Yes
291-F Stack Isokinetic	U-238	20-Jan-13	8.05E-05	4.63E-05	No
291-F Stack Isokinetic	U-238	27-Jan-13	1.70E-03	2.23E-04	Yes
291-F Stack Isokinetic	U-238	3-Feb-13	8.32E-04	1.40E-04	Yes
291-F Stack Isokinetic	U-238	10-Feb-13	5.81E-04	1.15E-04	Yes
291-F Stack Isokinetic	U-238	17-Feb-13	2.73E-04	7.25E-05	Yes
291-F Stack Isokinetic	U-238	24-Feb-13	3.00E-04	8.04E-05	Yes
291-F Stack Isokinetic	U-238	3-Mar-13	4.68E-04	1.02E-04	Yes
291-F Stack Isokinetic	U-238	10-Mar-13	2.97E-04	8.59E-05	Yes
291-F Stack Isokinetic	U-238	17-Mar-13	5.46E-04	1.10E-04	Yes
291-F Stack Isokinetic	U-238	24-Mar-13	1.25E-03	1.84E-04	Yes
291-F Stack Isokinetic	U-238	31-Mar-13	3.43E-04	8.84E-05	Yes
291-F Stack Isokinetic	U-238	7-Apr-13	2.12E-04	6.83E-05	Yes
291-F Stack Isokinetic	U-238	14-Apr-13	2.46E-04	7.27E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	U-238	21-Apr-13	1.79E-04	6.09E-05	Yes
291-F Stack Isokinetic	U-238	28-Apr-13	1.75E-04	6.16E-05	Yes
291-F Stack Isokinetic	U-238	5-May-13	2.42E-04	7.04E-05	Yes
291-F Stack Isokinetic	U-238	12-May-13	5.16E-04	1.05E-04	Yes
291-F Stack Isokinetic	U-238	19-May-13	1.06E-04	5.14E-05	No
291-F Stack Isokinetic	U-238	26-May-13	1.32E-04	5.25E-05	Yes
291-F Stack Isokinetic	U-238	2-Jun-13	1.03E-04	5.21E-05	No
291-F Stack Isokinetic	U-238	9-Jun-13	3.32E-04	9.00E-05	Yes
291-F Stack Isokinetic	U-238	16-Jun-13	2.84E-04	7.71E-05	Yes
291-F Stack Isokinetic	U-238	23-Jun-13	1.92E-04	6.70E-05	Yes
291-F Stack Isokinetic	U-238	30-Jun-13	4.16E-04	9.71E-05	Yes
291-F Stack Isokinetic	U-238	7-Jul-13	1.97E-03	2.44E-04	Yes
291-F Stack Isokinetic	U-238	14-Jul-13	1.31E-04	5.49E-05	Yes
291-F Stack Isokinetic	U-238	21-Jul-13	5.51E-03	5.11E-04	Yes
291-F Stack Isokinetic	U-238	28-Jul-13	3.30E-03	3.35E-04	Yes
291-F Stack Isokinetic	U-238	4-Aug-13	2.76E-04	8.37E-05	Yes
291-F Stack Isokinetic	U-238	11-Aug-13	5.51E-04	1.10E-04	Yes
291-F Stack Isokinetic	U-238	18-Aug-13	2.19E-04	6.76E-05	Yes
291-F Stack Isokinetic	U-238	25-Aug-13	1.75E-03	2.29E-04	Yes
291-F Stack Isokinetic	U-238	1-Sep-13	1.20E-04	5.23E-05	Yes
291-F Stack Isokinetic	U-238	8-Sep-13	2.20E-04	7.77E-05	Yes
291-F Stack Isokinetic	U-238	15-Sep-13	1.39E-04	5.38E-05	Yes
291-F Stack Isokinetic	U-238	22-Sep-13	1.95E-04	6.54E-05	Yes
291-F Stack Isokinetic	U-238	29-Sep-13	2.02E-04	6.88E-05	Yes
291-F Stack Isokinetic	U-238	6-Oct-13	1.75E-04	6.93E-05	Yes
291-F Stack Isokinetic	U-238	13-Oct-13	4.08E-04	9.67E-05	Yes
291-F Stack Isokinetic	U-238	20-Oct-13	5.46E-05	3.51E-05	No
291-F Stack Isokinetic	U-238	27-Oct-13	8.41E-04	1.46E-04	Yes
291-F Stack Isokinetic	U-238	2-Nov-13	2.78E-04	8.63E-05	Yes
291-F Stack Isokinetic	U-238	26-Dec-13	2.18E-02	1.58E-03	Yes
291-F Stack Isokinetic	U-238	30-Dec-13	2.23E-03	3.16E-04	Yes
291-F Stack Non-isokinetic	U-238	10-Nov-13	1.03E-03	3.23E-04	Yes
291-F Stack Non-isokinetic	U-238	17-Nov-13	1.91E-03	4.64E-04	Yes
291-F Stack Non-isokinetic	U-238	25-Nov-13	8.70E-04	3.33E-04	Yes
291-F Stack Non-isokinetic	U-238	2-Dec-13	1.39E-04	3.87E-05	Yes
291-F Stack Non-isokinetic	U-238	8-Dec-13	4.97E-04	1.37E-04	Yes
291-F Stack Non-isokinetic	U-238	16-Dec-13	7.86E-04	2.17E-04	Yes
291-H Stack Isokinetic	U-238	11-Jan-13	1.09E-04	3.73E-05	Yes
291-H Stack Isokinetic	U-238	18-Jan-13	5.57E-05	2.70E-05	No
291-H Stack Isokinetic	U-238	25-Jan-13	9.68E-05	3.15E-05	Yes
291-H Stack Isokinetic	U-238	7-Feb-13	2.28E-05	1.82E-05	No
291-H Stack Isokinetic	U-238	14-Feb-13	6.86E-05	3.30E-05	No
291-H Stack Isokinetic	U-238	21-Feb-13	4.49E-05	2.26E-05	No
291-H Stack Isokinetic	U-238	28-Feb-13	1.11E-04	3.68E-05	Yes
291-H Stack Isokinetic	U-238	7-Mar-13	1.07E-04	3.57E-05	Yes
291-H Stack Isokinetic	U-238	14-Mar-13	1.06E-04	3.61E-05	Yes
291-H Stack Isokinetic	U-238	21-Mar-13	3.76E-05	2.45E-05	No
291-H Stack Isokinetic	U-238	28-Mar-13	6.73E-05	2.86E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	U-238	4-Apr-13	8.30E-05	3.17E-05	Yes
291-H Stack Isokinetic	U-238	11-Apr-13	8.68E-05	3.60E-05	Yes
291-H Stack Isokinetic	U-238	2-May-13	8.03E-05	2.97E-05	Yes
291-H Stack Isokinetic	U-238	9-May-13	9.41E-05	3.23E-05	Yes
291-H Stack Isokinetic	U-238	16-May-13	2.89E-05	1.72E-05	No
291-H Stack Isokinetic	U-238	23-May-13	6.95E-05	2.76E-05	Yes
291-H Stack Isokinetic	U-238	30-May-13	8.46E-05	3.17E-05	Yes
291-H Stack Isokinetic	U-238	5-Jun-13	5.49E-05	2.58E-05	No
291-H Stack Isokinetic	U-238	27-Jun-13	2.01E-05	2.38E-05	No
291-H Stack Isokinetic	U-238	4-Jul-13	8.54E-05	3.20E-05	Yes
291-H Stack Isokinetic	U-238	11-Jul-13	1.01E-04	3.59E-05	Yes
291-H Stack Isokinetic	U-238	18-Jul-13	5.49E-05	2.67E-05	No
291-H Stack Isokinetic	U-238	25-Jul-13	6.51E-05	2.68E-05	Yes
291-H Stack Isokinetic	U-238	1-Aug-13	5.35E-05	2.90E-05	No
291-H Stack Isokinetic	U-238	8-Aug-13	6.51E-05	2.69E-05	Yes
291-H Stack Isokinetic	U-238	15-Aug-13	8.19E-05	2.94E-05	Yes
291-H Stack Isokinetic	U-238	22-Aug-13	4.78E-05	2.41E-05	No
291-H Stack Isokinetic	U-238	29-Aug-13	5.11E-05	2.90E-05	No
291-H Stack Isokinetic	U-238	5-Sep-13	9.11E-05	3.62E-05	Yes
291-H Stack Isokinetic	U-238	12-Sep-13	1.25E-04	3.89E-05	Yes
291-H Stack Isokinetic	U-238	19-Sep-13	8.81E-05	3.31E-05	Yes
291-H Stack Isokinetic	U-238	26-Sep-13	1.08E-04	3.58E-05	Yes
291-H Stack Isokinetic	U-238	3-Oct-13	1.05E-04	3.33E-05	Yes
291-H Stack Isokinetic	U-238	10-Oct-13	1.08E-04	3.49E-05	Yes
291-H Stack Isokinetic	U-238	17-Oct-13	7.05E-05	2.86E-05	Yes
291-H Stack Isokinetic	U-238	24-Oct-13	3.41E-05	2.36E-05	No
291-H Stack Isokinetic	U-238	31-Oct-13	9.70E-05	3.49E-05	Yes
291-H Stack Isokinetic	U-238	7-Nov-13	5.46E-05	2.54E-05	No
291-H Stack Isokinetic	U-238	14-Nov-13	4.78E-05	2.58E-05	No
291-H Stack Isokinetic	U-238	21-Nov-13	8.78E-05	3.14E-05	Yes
291-H Stack Isokinetic	U-238	28-Nov-13	8.03E-05	3.07E-05	Yes
291-H Stack Isokinetic	U-238	5-Dec-13	8.35E-05	3.28E-05	Yes
291-H Stack Isokinetic	U-238	12-Dec-13	1.49E-04	4.05E-05	Yes
291-H Stack Isokinetic	U-238	19-Dec-13	5.54E-05	2.56E-05	No
291-H Stack Isokinetic	U-238	26-Dec-13	7.27E-05	3.07E-05	Yes
291-H Stack Isokinetic	U-238	2-Jan-14	1.43E-05	1.75E-05	No
291-S Vit. Process (Zone 1)	U-238	14-Jan-13	1.02E-03	5.14E-04	No
291-S Vit. Process (Zone 1)	U-238	29-Apr-13	1.39E-03	5.34E-04	Yes
291-S Vit. Process (Zone 1)	U-238	28-Oct-13	3.76E-04	3.16E-04	No
451-Z Saltstone Vaults	U-238	4-Feb-13	6.81E-05	2.47E-05	Yes
451-Z Saltstone Vaults	U-238	1-May-13	1.26E-06	8.04E-06	No
451-Z Saltstone Vaults	U-238	1-Aug-13	8.32E-06	9.78E-06	No
451-Z Saltstone Vaults	U-238	7-Nov-13	1.86E-05	1.32E-05	No
511-S Low Pt. Pump Pit	U-238	14-Jan-13	9.19E-04	3.57E-04	No
511-S Low Pt. Pump Pit	U-238	29-Apr-13	1.35E-03	5.33E-04	Yes
511-S Low Pt. Pump Pit	U-238	28-Oct-13	1.16E-03	4.20E-04	Yes
512-S Late Wash	U-238	14-Jan-13	4.76E-05	1.93E-05	No
512-S Late Wash	U-238	29-Apr-13	6.41E-05	2.47E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
512-S Late Wash	U-238	28-Oct-13	1.52E-05	1.21E-05	No
772-4F	U-238	7-Jan-13	6.00E-05	2.30E-05	No
772-4F	U-238	14-Jan-13	2.49E-05	1.61E-05	No
772-4F	U-238	21-Jan-13	4.49E-05	2.06E-05	No
772-4F	U-238	28-Jan-13	4.65E-05	2.02E-05	No
772-4F	U-238	4-Feb-13	4.68E-05	1.93E-05	No
772-4F	U-238	11-Feb-13	3.59E-05	2.04E-05	No
772-4F	U-238	18-Feb-13	1.96E-05	1.63E-05	No
772-4F	U-238	25-Feb-13	6.51E-05	2.28E-05	No
772-4F	U-238	4-Mar-13	1.48E-05	1.28E-05	No
772-4F	U-238	11-Mar-13	6.27E-05	2.35E-05	Yes
772-4F	U-238	18-Mar-13	3.54E-05	1.63E-05	No
772-4F	U-238	25-Mar-13	5.59E-05	2.19E-05	Yes
772-4F	U-238	1-Apr-13	5.49E-05	2.10E-05	Yes
772-4F	U-238	8-Apr-13	5.27E-05	2.02E-05	Yes
772-4F	U-238	15-Apr-13	4.68E-05	1.94E-05	No
772-4F	U-238	22-Apr-13	1.64E-05	1.30E-05	No
772-4F	U-238	29-Apr-13	3.65E-05	1.72E-05	No
772-4F	U-238	6-May-13	4.51E-05	1.89E-05	No
772-4F	U-238	13-May-13	4.00E-05	1.68E-05	Yes
772-4F	U-238	20-May-13	4.46E-05	1.91E-05	Yes
772-4F	U-238	27-May-13	4.24E-05	1.85E-05	Yes
772-4F	U-238	3-Jun-13	8.49E-05	2.72E-05	Yes
772-4F	U-238	10-Jun-13	2.52E-05	1.76E-05	No
772-4F	U-238	17-Jun-13	2.81E-05	1.48E-05	No
772-4F	U-238	24-Jun-13	6.62E-05	2.49E-05	No
772-4F	U-238	1-Jul-13	6.35E-05	2.24E-05	Yes
772-4F	U-238	8-Jul-13	3.38E-05	1.65E-05	Yes
772-4F	U-238	15-Jul-13	6.81E-05	2.42E-05	Yes
772-4F	U-238	22-Jul-13	1.55E-05	1.78E-05	No
772-4F	U-238	29-Jul-13	2.56E-05	1.62E-05	No
772-4F	U-238	5-Aug-13	1.59E-05	1.84E-05	No
772-4F	U-238	12-Aug-13	2.89E-05	1.45E-05	No
772-4F	U-238	19-Aug-13	2.70E-05	1.37E-05	No
772-4F	U-238	26-Aug-13	6.46E-05	2.21E-05	Yes
772-4F	U-238	2-Sep-13	3.46E-05	1.57E-05	No
772-4F	U-238	9-Sep-13	1.63E-05	1.34E-05	No
772-4F	U-238	16-Sep-13	7.78E-05	2.42E-05	Yes
772-4F	U-238	23-Sep-13	2.16E-05	1.33E-05	No
772-4F	U-238	30-Sep-13	8.11E-05	2.37E-05	Yes
772-4F	U-238	7-Oct-13	4.22E-05	1.75E-05	Yes
772-4F	U-238	14-Oct-13	3.65E-05	1.86E-05	Yes
772-4F	U-238	21-Oct-13	4.11E-05	1.80E-05	Yes
772-4F	U-238	28-Oct-13	1.17E-05	1.48E-05	No
772-4F	U-238	4-Nov-13	3.46E-05	1.61E-05	No
772-4F	U-238	11-Nov-13	4.54E-05	1.83E-05	Yes
772-4F	U-238	18-Nov-13	7.05E-05	2.27E-05	Yes
772-4F	U-238	25-Nov-13	2.66E-05	1.77E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	U-238	2-Dec-13	4.14E-05	2.12E-05	No
772-4F	U-238	9-Dec-13	7.46E-05	2.48E-05	Yes
772-4F	U-238	16-Dec-13	5.86E-05	2.47E-05	Yes
772-4F	U-238	23-Dec-13	7.86E-05	2.47E-05	Yes
772-4F	U-238	30-Dec-13	3.62E-05	2.04E-05	Yes
KIS STACK	U-238	14-Jan-13	6.46E-05	2.33E-05	Yes
KIS STACK	U-238	28-Jan-13	5.14E-05	1.78E-05	Yes
KIS STACK	U-238	11-Feb-13	2.59E-05	1.65E-05	No
KIS STACK	U-238	25-Feb-13	6.11E-05	2.07E-05	Yes
KIS STACK	U-238	11-Mar-13	9.76E-06	1.18E-05	No
KIS STACK	U-238	25-Mar-13	3.92E-05	1.90E-05	No
KIS STACK	U-238	8-Apr-13	1.08E-04	2.95E-05	Yes
KIS STACK	U-238	22-Apr-13	6.84E-05	2.32E-05	Yes
KIS STACK	U-238	6-May-13	4.84E-05	2.11E-05	Yes
KIS STACK	U-238	20-May-13	3.32E-05	1.50E-05	Yes
KIS STACK	U-238	3-Jun-13	5.54E-05	2.30E-05	Yes
KIS STACK	U-238	17-Jun-13	3.78E-05	1.71E-05	No
KIS STACK	U-238	1-Jul-13	1.51E-04	6.41E-05	Yes
KIS STACK	U-238	15-Jul-13	4.16E-05	1.78E-05	Yes
KIS STACK	U-238	12-Aug-13	7.24E-05	1.99E-05	Yes
KIS STACK	U-238	26-Aug-13	1.54E-05	9.74E-06	No
KIS STACK	U-238	9-Sep-13	2.84E-05	1.25E-05	Yes
KIS STACK	U-238	23-Sep-13	5.00E-05	1.81E-05	Yes
KIS STACK	U-238	7-Oct-13	3.73E-05	1.42E-05	Yes
KIS STACK	U-238	21-Oct-13	2.78E-05	1.18E-05	Yes
KIS STACK	U-238	4-Nov-13	3.30E-05	1.28E-05	Yes
KIS STACK	U-238	11-Nov-13	5.59E-05	2.48E-05	Yes
KIS STACK	U-238	18-Nov-13	4.68E-05	2.15E-05	No
KIS STACK	U-238	25-Nov-13	6.76E-05	2.63E-05	Yes
KIS STACK	U-238	2-Dec-13	1.33E-04	3.59E-05	Yes
KIS STACK	U-238	9-Dec-13	7.24E-05	2.94E-05	Yes
KIS STACK	U-238	16-Dec-13	6.73E-05	2.62E-05	Yes
KIS STACK	U-238	23-Dec-13	2.42E-05	2.06E-05	No
KIS STACK	U-238	30-Dec-13	5.54E-05	2.81E-05	No
Saltstone SDU-2	U-238	4-Feb-13	3.27E-05	2.10E-05	No
Saltstone SDU-2	U-238	1-May-13	3.19E-05	1.81E-05	No
Saltstone SDU-2	U-238	1-Aug-13	1.01E-05	1.18E-05	No
Saltstone SDU-2	U-238	7-Nov-13	4.08E-05	1.96E-05	Yes
210-Z Building Stack	Pu-238	4-Feb-13	1.47E-04	1.57E-04	No
210-Z Building Stack	Pu-238	1-May-13	-1.48E-04	1.16E-04	No
210-Z Building Stack	Pu-238	1-Aug-13	3.43E-04	2.00E-04	No
210-Z Building Stack	Pu-238	7-Nov-13	2.65E-04	1.95E-04	No
221-S Personnel Area (Zone 2)	Pu-238	30-Jan-13	-4.86E-06	6.26E-06	No
221-S Personnel Area (Zone 2)	Pu-238	29-Apr-13	3.08E-05	2.04E-04	No
221-S Personnel Area (Zone 2)	Pu-238	4-Nov-13	-7.00E-06	9.28E-06	No
235-F Sandfilter Discharge	Pu-238	8-Jan-13	-3.03E-07	4.03E-07	No
235-F Sandfilter Discharge	Pu-238	15-Jan-13	-3.92E-06	3.62E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Pu-238	22-Jan-13	5.95E-06	6.32E-06	No
235-F Sandfilter Discharge	Pu-238	29-Jan-13	-3.76E-06	3.76E-06	No
235-F Sandfilter Discharge	Pu-238	5-Feb-13	0.00E+00	5.15E-03	No
235-F Sandfilter Discharge	Pu-238	12-Feb-13	0.00E+00	5.07E-03	No
235-F Sandfilter Discharge	Pu-238	19-Feb-13	0.00E+00	5.03E-03	No
235-F Sandfilter Discharge	Pu-238	26-Feb-13	7.03E-03	9.93E-03	No
235-F Sandfilter Discharge	Pu-238	5-Mar-13	4.97E-06	5.82E-06	No
235-F Sandfilter Discharge	Pu-238	12-Mar-13	1.04E-05	7.64E-06	No
235-F Sandfilter Discharge	Pu-238	19-Mar-13	1.70E-05	1.01E-05	No
235-F Sandfilter Discharge	Pu-238	26-Mar-13	7.62E-05	2.22E-05	Yes
235-F Sandfilter Discharge	Pu-238	2-Apr-13	2.17E-05	1.12E-05	No
235-F Sandfilter Discharge	Pu-238	9-Apr-13	1.18E-05	8.67E-06	No
235-F Sandfilter Discharge	Pu-238	16-Apr-13	1.80E-05	1.05E-05	No
235-F Sandfilter Discharge	Pu-238	23-Apr-13	4.38E-03	3.64E-04	Yes
235-F Sandfilter Discharge	Pu-238	30-Apr-13	2.30E-05	1.23E-05	No
235-F Sandfilter Discharge	Pu-238	7-May-13	3.92E-05	1.51E-05	Yes
235-F Sandfilter Discharge	Pu-238	14-May-13	5.51E-06	5.53E-06	No
235-F Sandfilter Discharge	Pu-238	21-May-13	3.76E-06	5.98E-06	No
235-F Sandfilter Discharge	Pu-238	28-May-13	-1.91E-06	4.90E-03	No
235-F Sandfilter Discharge	Pu-238	4-Jun-13	-2.03E-06	7.98E-06	No
235-F Sandfilter Discharge	Pu-238	11-Jun-13	-4.03E-06	4.04E-06	No
235-F Sandfilter Discharge	Pu-238	18-Jun-13	5.76E-06	5.78E-06	No
235-F Sandfilter Discharge	Pu-238	25-Jun-13	-1.49E-06	2.00E-06	No
235-F Sandfilter Discharge	Pu-238	2-Jul-13	4.19E-06	6.15E-06	No
235-F Sandfilter Discharge	Pu-238	9-Jul-13	1.77E-06	6.74E-06	No
235-F Sandfilter Discharge	Pu-238	16-Jul-13	1.82E-05	1.06E-05	No
235-F Sandfilter Discharge	Pu-238	23-Jul-13	0.00E+00	5.89E-03	No
235-F Sandfilter Discharge	Pu-238	30-Jul-13	1.90E-06	6.86E-06	No
235-F Sandfilter Discharge	Pu-238	6-Aug-13	2.17E-05	1.12E-05	No
235-F Sandfilter Discharge	Pu-238	13-Aug-13	-3.00E-07	4.01E-07	No
235-F Sandfilter Discharge	Pu-238	20-Aug-13	1.93E-06	6.97E-06	No
235-F Sandfilter Discharge	Pu-238	27-Aug-13	0.00E+00	5.15E-03	No
235-F Sandfilter Discharge	Pu-238	3-Sep-13	0.00E+00	5.86E-03	No
235-F Sandfilter Discharge	Pu-238	10-Sep-13	1.32E-05	1.05E-05	No
235-F Sandfilter Discharge	Pu-238	17-Sep-13	0.00E+00	4.72E-03	No
235-F Sandfilter Discharge	Pu-238	24-Sep-13	-3.54E-06	3.54E-06	No
235-F Sandfilter Discharge	Pu-238	1-Oct-13	-3.73E-06	3.74E-06	No
235-F Sandfilter Discharge	Pu-238	8-Oct-13	1.12E-05	7.95E-06	No
235-F Sandfilter Discharge	Pu-238	15-Oct-13	5.46E-06	5.58E-06	No
235-F Sandfilter Discharge	Pu-238	22-Oct-13	-7.08E-06	4.96E-06	No
235-F Sandfilter Discharge	Pu-238	29-Oct-13	6.57E-06	6.93E-06	No
235-F Sandfilter Discharge	Pu-238	5-Nov-13	-2.58E-07	3.44E-07	No
235-F Sandfilter Discharge	Pu-238	12-Nov-13	-3.81E-06	3.85E-06	No
235-F Sandfilter Discharge	Pu-238	19-Nov-13	-9.08E-06	6.50E-06	No
235-F Sandfilter Discharge	Pu-238	26-Nov-13	0.00E+00	5.29E-03	No
235-F Sandfilter Discharge	Pu-238	3-Dec-13	0.00E+00	4.99E-03	No
235-F Sandfilter Discharge	Pu-238	10-Dec-13	1.78E-06	6.48E-06	No
235-F Sandfilter Discharge	Pu-238	17-Dec-13	0.00E+00	5.75E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Pu-238	23-Dec-13	5.78E-06	5.80E-06	No
235-F Sandfilter Discharge	Pu-238	31-Dec-13	-3.57E-06	3.59E-06	No
241-278H CAUSTIC EXTRACTION	Pu-238	21-Mar-13	2.95E-06	1.35E-05	No
241-278H CAUSTIC EXTRACTION	Pu-238	19-Sep-13	-7.70E-06	7.88E-06	No
241-81H ETF Process Stack	Pu-238	12-Dec-13	1.14E-05	1.34E-05	No
241-84H ETF Lab Stack	Pu-238	12-Dec-13	1.74E-05	1.23E-05	No
250-S Glass Waste Bldg #1488	Pu-238	27-May-13	1.52E-04	1.53E-04	No
250-S Glass Waste Bldg #1509	Pu-238	3-Jun-13	1.25E-04	1.26E-04	No
250-S Glass Waste Bldg #3928	Pu-238	13-May-13	1.41E-04	1.41E-04	No
250-S Glass Waste Bldg #3940	Pu-238	20-May-13	2.84E-04	2.02E-04	No
251-S Glass Waste Bldg2 Vault A	Pu-238	3-Jun-13	2.86E-06	1.03E-05	No
251-S Glass Waste Bldg2 Vault B	Pu-238	27-May-13	9.24E-06	1.08E-05	No
251-S Glass Waste Bldg2 Vault C	Pu-238	20-May-13	7.32E-06	7.33E-06	No
251-S Glass Waste Bldg2 Vault D	Pu-238	13-May-13	0.00E+00	7.04E-03	No
291-F Stack Isokinetic	Pu-238	6-Jan-13	-1.31E-05	1.21E-05	No
291-F Stack Isokinetic	Pu-238	13-Jan-13	-1.39E-05	1.29E-05	No
291-F Stack Isokinetic	Pu-238	20-Jan-13	-9.49E-07	1.27E-06	No
291-F Stack Isokinetic	Pu-238	27-Jan-13	1.34E-04	5.22E-05	No
291-F Stack Isokinetic	Pu-238	3-Feb-13	1.16E-04	4.83E-05	Yes
291-F Stack Isokinetic	Pu-238	10-Feb-13	3.92E-05	2.80E-05	No
291-F Stack Isokinetic	Pu-238	17-Feb-13	-1.16E-05	1.17E-05	No
291-F Stack Isokinetic	Pu-238	24-Feb-13	3.65E-05	2.60E-05	No
291-F Stack Isokinetic	Pu-238	3-Mar-13	3.76E-06	2.21E-05	No
291-F Stack Isokinetic	Pu-238	10-Mar-13	7.62E-05	4.03E-05	No
291-F Stack Isokinetic	Pu-238	17-Mar-13	1.53E-04	5.60E-05	No
291-F Stack Isokinetic	Pu-238	24-Mar-13	1.57E-04	5.73E-05	Yes
291-F Stack Isokinetic	Pu-238	31-Mar-13	2.47E-05	3.07E-05	No
291-F Stack Isokinetic	Pu-238	7-Apr-13	3.49E-05	2.57E-05	No
291-F Stack Isokinetic	Pu-238	14-Apr-13	-1.04E-06	1.38E-06	No
291-F Stack Isokinetic	Pu-238	21-Apr-13	1.99E-05	1.99E-05	No
291-F Stack Isokinetic	Pu-238	28-Apr-13	6.68E-06	2.41E-05	No
291-F Stack Isokinetic	Pu-238	5-May-13	1.57E-05	1.92E-05	No
291-F Stack Isokinetic	Pu-238	12-May-13	0.00E+00	1.75E-02	No
291-F Stack Isokinetic	Pu-238	19-May-13	1.84E-05	1.85E-05	No
291-F Stack Isokinetic	Pu-238	26-May-13	3.41E-05	2.99E-05	No
291-F Stack Isokinetic	Pu-238	2-Jun-13	3.76E-05	2.70E-05	No
291-F Stack Isokinetic	Pu-238	9-Jun-13	1.94E-05	1.98E-05	No
291-F Stack Isokinetic	Pu-238	16-Jun-13	6.30E-06	2.27E-05	No
291-F Stack Isokinetic	Pu-238	23-Jun-13	-1.30E-05	1.30E-05	No
291-F Stack Isokinetic	Pu-238	30-Jun-13	1.54E-05	2.24E-05	No
291-F Stack Isokinetic	Pu-238	7-Jul-13	2.19E-05	3.31E-05	No
291-F Stack Isokinetic	Pu-238	14-Jul-13	6.14E-06	2.35E-05	No
291-F Stack Isokinetic	Pu-238	21-Jul-13	2.17E-04	7.08E-05	Yes
291-F Stack Isokinetic	Pu-238	28-Jul-13	2.05E-04	6.66E-05	Yes
291-F Stack Isokinetic	Pu-238	4-Aug-13	0.00E+00	2.02E-02	No
291-F Stack Isokinetic	Pu-238	11-Aug-13	5.08E-05	4.07E-05	No
291-F Stack Isokinetic	Pu-238	18-Aug-13	-1.49E-05	1.38E-05	No
291-F Stack Isokinetic	Pu-238	25-Aug-13	1.41E-04	5.37E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Pu-238	1-Sep-13	3.73E-05	2.64E-05	No
291-F Stack Isokinetic	Pu-238	8-Sep-13	2.89E-05	3.39E-05	No
291-F Stack Isokinetic	Pu-238	15-Sep-13	0.00E+00	1.94E-02	No
291-F Stack Isokinetic	Pu-238	22-Sep-13	2.02E-05	2.03E-05	No
291-F Stack Isokinetic	Pu-238	29-Sep-13	3.97E-05	2.82E-05	No
291-F Stack Isokinetic	Pu-238	6-Oct-13	6.62E-06	2.39E-05	No
291-F Stack Isokinetic	Pu-238	13-Oct-13	8.03E-06	2.90E-05	No
291-F Stack Isokinetic	Pu-238	20-Oct-13	-3.32E-07	4.39E-07	No
291-F Stack Isokinetic	Pu-238	27-Oct-13	4.81E-05	3.86E-05	No
291-F Stack Isokinetic	Pu-238	2-Nov-13	2.34E-05	2.47E-05	No
291-F Stack Isokinetic	Pu-238	26-Dec-13	5.81E-04	1.01E-04	Yes
291-F Stack Isokinetic	Pu-238	30-Dec-13	1.11E-04	7.04E-05	No
291-F Stack Non-isokinetic	Pu-238	10-Nov-13	-4.08E-06	5.43E-06	No
291-F Stack Non-isokinetic	Pu-238	17-Nov-13	-2.00E-04	1.17E-04	No
291-F Stack Non-isokinetic	Pu-238	25-Nov-13	0.00E+00	1.09E-01	No
291-F Stack Non-isokinetic	Pu-238	2-Dec-13	1.97E-05	1.40E-05	No
291-F Stack Non-isokinetic	Pu-238	8-Dec-13	-2.29E-05	2.42E-05	No
291-F Stack Non-isokinetic	Pu-238	16-Dec-13	-3.70E-05	1.08E-04	No
291-H Stack Isokinetic	Pu-238	11-Jan-13	7.86E-04	1.09E-04	Yes
291-H Stack Isokinetic	Pu-238	18-Jan-13	3.19E-04	6.33E-05	Yes
291-H Stack Isokinetic	Pu-238	25-Jan-13	4.81E-03	4.21E-04	Yes
291-H Stack Isokinetic	Pu-238	7-Feb-13	7.65E-04	1.06E-04	Yes
291-H Stack Isokinetic	Pu-238	14-Feb-13	2.62E-03	2.55E-04	Yes
291-H Stack Isokinetic	Pu-238	21-Feb-13	0.00E+00	1.10E-02	No
291-H Stack Isokinetic	Pu-238	28-Feb-13	1.55E-03	1.76E-04	Yes
291-H Stack Isokinetic	Pu-238	7-Mar-13	9.43E-04	1.31E-04	Yes
291-H Stack Isokinetic	Pu-238	14-Mar-13	1.09E-02	8.96E-04	Yes
291-H Stack Isokinetic	Pu-238	21-Mar-13	1.46E-03	1.71E-04	Yes
291-H Stack Isokinetic	Pu-238	28-Mar-13	3.38E-03	3.25E-04	Yes
291-H Stack Isokinetic	Pu-238	4-Apr-13	1.66E-03	1.89E-04	Yes
291-H Stack Isokinetic	Pu-238	11-Apr-13	5.51E-04	8.72E-05	Yes
291-H Stack Isokinetic	Pu-238	2-May-13	3.73E-04	6.58E-05	Yes
291-H Stack Isokinetic	Pu-238	9-May-13	2.67E-04	5.60E-05	Yes
291-H Stack Isokinetic	Pu-238	16-May-13	4.11E-04	7.25E-05	Yes
291-H Stack Isokinetic	Pu-238	23-May-13	6.38E-04	9.78E-05	Yes
291-H Stack Isokinetic	Pu-238	30-May-13	1.62E-04	4.32E-05	Yes
291-H Stack Isokinetic	Pu-238	5-Jun-13	2.24E-04	5.14E-05	Yes
291-H Stack Isokinetic	Pu-238	27-Jun-13	1.33E-04	4.15E-05	Yes
291-H Stack Isokinetic	Pu-238	4-Jul-13	4.32E-04	7.91E-05	Yes
291-H Stack Isokinetic	Pu-238	11-Jul-13	4.14E-04	7.32E-05	Yes
291-H Stack Isokinetic	Pu-238	18-Jul-13	1.63E-04	4.41E-05	Yes
291-H Stack Isokinetic	Pu-238	25-Jul-13	1.82E-04	5.01E-05	Yes
291-H Stack Isokinetic	Pu-238	1-Aug-13	9.81E-05	3.54E-05	Yes
291-H Stack Isokinetic	Pu-238	8-Aug-13	1.42E-04	4.20E-05	Yes
291-H Stack Isokinetic	Pu-238	15-Aug-13	6.84E-04	1.03E-04	Yes
291-H Stack Isokinetic	Pu-238	22-Aug-13	6.00E-04	9.82E-05	Yes
291-H Stack Isokinetic	Pu-238	29-Aug-13	3.59E-04	7.06E-05	Yes
291-H Stack Isokinetic	Pu-238	5-Sep-13	2.67E-04	6.12E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Pu-238	12-Sep-13	7.65E-05	2.94E-05	Yes
291-H Stack Isokinetic	Pu-238	19-Sep-13	1.60E-04	4.55E-05	Yes
291-H Stack Isokinetic	Pu-238	26-Sep-13	4.78E-04	8.39E-05	Yes
291-H Stack Isokinetic	Pu-238	3-Oct-13	2.55E-04	5.53E-05	Yes
291-H Stack Isokinetic	Pu-238	10-Oct-13	1.17E-04	3.63E-05	Yes
291-H Stack Isokinetic	Pu-238	17-Oct-13	7.27E-05	2.81E-05	Yes
291-H Stack Isokinetic	Pu-238	24-Oct-13	8.38E-05	3.16E-05	Yes
291-H Stack Isokinetic	Pu-238	31-Oct-13	2.97E-04	6.15E-05	Yes
291-H Stack Isokinetic	Pu-238	7-Nov-13	6.27E-04	9.78E-05	Yes
291-H Stack Isokinetic	Pu-238	14-Nov-13	1.93E-03	2.06E-04	Yes
291-H Stack Isokinetic	Pu-238	21-Nov-13	6.97E-04	1.02E-04	Yes
291-H Stack Isokinetic	Pu-238	28-Nov-13	1.55E-03	1.76E-04	Yes
291-H Stack Isokinetic	Pu-238	5-Dec-13	4.76E-04	7.62E-05	Yes
291-H Stack Isokinetic	Pu-238	12-Dec-13	4.57E-03	4.01E-04	Yes
291-H Stack Isokinetic	Pu-238	19-Dec-13	5.59E-03	5.66E-04	Yes
291-H Stack Isokinetic	Pu-238	26-Dec-13	1.22E-03	1.64E-04	Yes
291-H Stack Isokinetic	Pu-238	2-Jan-14	3.68E-04	7.62E-05	Yes
291-S Vit. Process (Zone 1)	Pu-238	14-Jan-13	1.65E-04	1.75E-04	No
291-S Vit. Process (Zone 1)	Pu-238	29-Apr-13	1.42E-03	5.01E-04	Yes
291-S Vit. Process (Zone 1)	Pu-238	28-Oct-13	-7.00E-06	9.40E-06	No
451-Z Saltstone Vaults	Pu-238	4-Feb-13	2.21E-06	9.48E-06	No
451-Z Saltstone Vaults	Pu-238	1-May-13	5.57E-06	8.04E-06	No
451-Z Saltstone Vaults	Pu-238	1-Aug-13	-4.22E-06	4.24E-06	No
451-Z Saltstone Vaults	Pu-238	7-Nov-13	-4.68E-07	6.02E-07	No
511-S Low Pt. Pump Pit	Pu-238	14-Jan-13	3.16E-04	2.58E-04	No
511-S Low Pt. Pump Pit	Pu-238	29-Apr-13	2.13E-04	2.83E-04	No
511-S Low Pt. Pump Pit	Pu-238	28-Oct-13	-8.03E-06	1.05E-05	No
512-S Late Wash	Pu-238	14-Jan-13	-2.95E-07	3.95E-07	No
512-S Late Wash	Pu-238	29-Apr-13	1.19E-05	1.56E-05	No
512-S Late Wash	Pu-238	28-Oct-13	-3.49E-07	4.67E-07	No
772-4F	Pu-238	7-Jan-13	-3.70E-07	4.99E-07	No
772-4F	Pu-238	14-Jan-13	-3.89E-07	5.14E-07	No
772-4F	Pu-238	21-Jan-13	-3.84E-07	5.03E-07	No
772-4F	Pu-238	28-Jan-13	1.66E-05	1.33E-05	No
772-4F	Pu-238	4-Feb-13	0.00E+00	7.14E-03	No
772-4F	Pu-238	11-Feb-13	0.00E+00	6.55E-03	No
772-4F	Pu-238	18-Feb-13	7.43E-04	9.28E-05	Yes
772-4F	Pu-238	25-Feb-13	9.16E-06	1.19E-05	No
772-4F	Pu-238	4-Mar-13	6.03E-06	7.07E-06	No
772-4F	Pu-238	11-Mar-13	6.43E-06	7.63E-06	No
772-4F	Pu-238	18-Mar-13	2.78E-05	1.43E-05	No
772-4F	Pu-238	25-Mar-13	-4.86E-07	6.50E-07	No
772-4F	Pu-238	1-Apr-13	7.08E-06	7.55E-06	No
772-4F	Pu-238	8-Apr-13	-3.92E-07	5.21E-07	No
772-4F	Pu-238	15-Apr-13	1.50E-05	1.06E-05	No
772-4F	Pu-238	22-Apr-13	0.00E+00	7.05E-03	No
772-4F	Pu-238	29-Apr-13	6.22E-06	7.53E-06	No
772-4F	Pu-238	6-May-13	7.00E-06	7.03E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Pu-238	13-May-13	7.30E-06	7.32E-06	No
772-4F	Pu-238	20-May-13	4.24E-05	1.91E-05	No
772-4F	Pu-238	27-May-13	-9.68E-06	6.78E-06	No
772-4F	Pu-238	3-Jun-13	-1.21E-07	1.60E-07	No
772-4F	Pu-238	10-Jun-13	0.00E+00	6.34E-03	No
772-4F	Pu-238	17-Jun-13	0.00E+00	6.65E-03	No
772-4F	Pu-238	24-Jun-13	1.31E-05	1.12E-05	No
772-4F	Pu-238	1-Jul-13	5.49E-06	7.93E-06	No
772-4F	Pu-238	8-Jul-13	-5.54E-06	5.43E-06	No
772-4F	Pu-238	15-Jul-13	7.43E-06	7.60E-06	No
772-4F	Pu-238	22-Jul-13	0.00E+00	7.26E-03	No
772-4F	Pu-238	29-Jul-13	1.54E-05	1.09E-05	No
772-4F	Pu-238	5-Aug-13	2.47E-06	8.88E-06	No
772-4F	Pu-238	12-Aug-13	-3.76E-07	4.98E-07	No
772-4F	Pu-238	19-Aug-13	-5.24E-06	5.36E-06	No
772-4F	Pu-238	26-Aug-13	-2.42E-06	1.00E-05	No
772-4F	Pu-238	2-Sep-13	-4.57E-06	4.63E-06	No
772-4F	Pu-238	9-Sep-13	6.59E-06	6.59E-06	No
772-4F	Pu-238	16-Sep-13	7.05E-06	7.05E-06	No
772-4F	Pu-238	23-Sep-13	2.20E-06	7.94E-06	No
772-4F	Pu-238	30-Sep-13	2.25E-06	8.10E-06	No
772-4F	Pu-238	7-Oct-13	0.00E+00	6.22E-03	No
772-4F	Pu-238	14-Oct-13	9.78E-06	1.16E-05	No
772-4F	Pu-238	21-Oct-13	3.51E-05	1.59E-05	Yes
772-4F	Pu-238	28-Oct-13	-3.24E-07	4.35E-07	No
772-4F	Pu-238	4-Nov-13	-4.86E-06	4.55E-06	No
772-4F	Pu-238	11-Nov-13	0.00E+00	5.43E-03	No
772-4F	Pu-238	18-Nov-13	7.05E-06	7.05E-06	No
772-4F	Pu-238	25-Nov-13	0.00E+00	6.50E-03	No
772-4F	Pu-238	2-Dec-13	7.32E-06	7.37E-06	No
772-4F	Pu-238	9-Dec-13	2.36E-06	8.63E-06	No
772-4F	Pu-238	16-Dec-13	-4.57E-06	4.59E-06	No
772-4F	Pu-238	23-Dec-13	2.35E-06	6.35E-03	No
772-4F	Pu-238	30-Dec-13	0.00E+00	6.56E-03	No
KIS STACK	Pu-238	14-Jan-13	-5.16E-06	4.77E-06	No
KIS STACK	Pu-238	28-Jan-13	7.24E-06	8.92E-06	No
KIS STACK	Pu-238	11-Feb-13	1.57E-05	1.16E-05	No
KIS STACK	Pu-238	25-Feb-13	6.32E-06	6.80E-06	No
KIS STACK	Pu-238	11-Mar-13	2.60E-05	1.35E-05	No
KIS STACK	Pu-238	25-Mar-13	1.39E-05	1.02E-05	No
KIS STACK	Pu-238	8-Apr-13	-7.97E-07	1.23E-06	No
KIS STACK	Pu-238	22-Apr-13	2.16E-05	1.45E-05	No
KIS STACK	Pu-238	6-May-13	6.76E-06	6.93E-06	No
KIS STACK	Pu-238	20-May-13	-1.25E-07	1.94E-07	No
KIS STACK	Pu-238	3-Jun-13	-5.16E-06	4.46E-06	No
KIS STACK	Pu-238	17-Jun-13	5.95E-06	6.95E-06	No
KIS STACK	Pu-238	1-Jul-13	3.16E-05	3.72E-05	No
KIS STACK	Pu-238	15-Jul-13	6.89E-06	7.05E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Pu-238	12-Aug-13	1.70E-05	1.03E-05	No
KIS STACK	Pu-238	26-Aug-13	4.16E-06	4.59E-06	No
KIS STACK	Pu-238	9-Sep-13	1.44E-06	5.20E-06	No
KIS STACK	Pu-238	23-Sep-13	0.00E+00	4.51E-03	No
KIS STACK	Pu-238	7-Oct-13	4.62E-06	4.65E-06	No
KIS STACK	Pu-238	21-Oct-13	-3.14E-06	3.14E-06	No
KIS STACK	Pu-238	4-Nov-13	-1.59E-06	6.22E-06	No
KIS STACK	Pu-238	11-Nov-13	-1.50E-07	2.45E-07	No
KIS STACK	Pu-238	18-Nov-13	1.48E-05	1.76E-05	No
KIS STACK	Pu-238	25-Nov-13	1.00E-05	1.02E-05	No
KIS STACK	Pu-238	2-Dec-13	-1.37E-05	9.59E-06	No
KIS STACK	Pu-238	9-Dec-13	9.38E-06	9.63E-06	No
KIS STACK	Pu-238	16-Dec-13	0.00E+00	1.05E-02	No
KIS STACK	Pu-238	23-Dec-13	0.00E+00	8.39E-03	No
KIS STACK	Pu-238	30-Dec-13	4.05E-05	2.06E-05	No
Saltstone SDU-2	Pu-238	4-Feb-13	-8.84E-06	1.29E-05	No
Saltstone SDU-2	Pu-238	1-May-13	1.11E-05	1.01E-05	No
Saltstone SDU-2	Pu-238	1-Aug-13	3.05E-05	1.54E-05	No
Saltstone SDU-2	Pu-238	7-Nov-13	-4.00E-07	5.30E-07	No
210-Z Building Stack	Pu-239	4-Feb-13	2.70E-04	2.32E-04	No
210-Z Building Stack	Pu-239	1-May-13	-1.21E-04	1.05E-04	No
210-Z Building Stack	Pu-239	1-Aug-13	1.53E-04	1.80E-04	No
210-Z Building Stack	Pu-239	7-Nov-13	2.73E-04	1.93E-04	No
221-S Personnel Area (Zone 2)	Pu-239	30-Jan-13	-2.43E-05	3.13E-05	No
221-S Personnel Area (Zone 2)	Pu-239	29-Apr-13	5.00E-04	2.91E-04	No
221-S Personnel Area (Zone 2)	Pu-239	4-Nov-13	3.19E-04	2.55E-04	No
235-F Sandfilter Discharge	Pu-239	8-Jan-13	-4.76E-06	3.89E-06	No
235-F Sandfilter Discharge	Pu-239	15-Jan-13	8.86E-07	6.64E-06	No
235-F Sandfilter Discharge	Pu-239	22-Jan-13	-9.19E-07	1.23E-06	No
235-F Sandfilter Discharge	Pu-239	29-Jan-13	-5.86E-07	7.78E-07	No
235-F Sandfilter Discharge	Pu-239	5-Feb-13	-6.03E-07	7.97E-07	No
235-F Sandfilter Discharge	Pu-239	12-Feb-13	-5.49E-07	7.21E-07	No
235-F Sandfilter Discharge	Pu-239	19-Feb-13	5.11E-06	5.77E-06	No
235-F Sandfilter Discharge	Pu-239	26-Feb-13	-2.34E-03	9.93E-03	No
235-F Sandfilter Discharge	Pu-239	5-Mar-13	-4.46E-06	3.83E-06	No
235-F Sandfilter Discharge	Pu-239	12-Mar-13	-7.41E-06	5.04E-06	No
235-F Sandfilter Discharge	Pu-239	19-Mar-13	1.62E-06	6.93E-06	No
235-F Sandfilter Discharge	Pu-239	26-Mar-13	-2.89E-07	3.86E-07	No
235-F Sandfilter Discharge	Pu-239	2-Apr-13	1.28E-05	1.03E-05	No
235-F Sandfilter Discharge	Pu-239	9-Apr-13	1.82E-05	1.06E-05	No
235-F Sandfilter Discharge	Pu-239	16-Apr-13	6.92E-06	9.59E-06	No
235-F Sandfilter Discharge	Pu-239	23-Apr-13	2.76E-05	1.64E-05	No
235-F Sandfilter Discharge	Pu-239	30-Apr-13	1.39E-05	1.11E-05	No
235-F Sandfilter Discharge	Pu-239	7-May-13	1.02E-05	8.18E-06	No
235-F Sandfilter Discharge	Pu-239	14-May-13	6.35E-06	8.80E-06	No
235-F Sandfilter Discharge	Pu-239	21-May-13	1.02E-05	7.81E-06	No
235-F Sandfilter Discharge	Pu-239	28-May-13	2.00E-04	3.73E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Pu-239	4-Jun-13	9.86E-06	8.80E-06	No
235-F Sandfilter Discharge	Pu-239	11-Jun-13	1.78E-05	1.06E-05	No
235-F Sandfilter Discharge	Pu-239	18-Jun-13	1.70E-05	1.01E-05	No
235-F Sandfilter Discharge	Pu-239	25-Jun-13	1.69E-05	1.04E-05	No
235-F Sandfilter Discharge	Pu-239	2-Jul-13	1.64E-05	1.01E-05	No
235-F Sandfilter Discharge	Pu-239	9-Jul-13	1.09E-05	8.01E-06	No
235-F Sandfilter Discharge	Pu-239	16-Jul-13	2.00E-05	1.30E-05	No
235-F Sandfilter Discharge	Pu-239	23-Jul-13	7.92E-06	1.01E-05	No
235-F Sandfilter Discharge	Pu-239	30-Jul-13	1.08E-05	8.24E-06	No
235-F Sandfilter Discharge	Pu-239	6-Aug-13	2.38E-05	1.29E-05	No
235-F Sandfilter Discharge	Pu-239	13-Aug-13	1.74E-05	1.01E-05	No
235-F Sandfilter Discharge	Pu-239	20-Aug-13	5.78E-06	5.80E-06	No
235-F Sandfilter Discharge	Pu-239	27-Aug-13	1.30E-05	1.05E-05	No
235-F Sandfilter Discharge	Pu-239	3-Sep-13	5.65E-06	5.78E-06	No
235-F Sandfilter Discharge	Pu-239	10-Sep-13	7.54E-06	8.84E-06	No
235-F Sandfilter Discharge	Pu-239	17-Sep-13	1.88E-06	6.78E-06	No
235-F Sandfilter Discharge	Pu-239	24-Sep-13	6.59E-06	8.37E-06	No
235-F Sandfilter Discharge	Pu-239	1-Oct-13	5.11E-06	5.69E-06	No
235-F Sandfilter Discharge	Pu-239	8-Oct-13	5.30E-06	5.67E-06	No
235-F Sandfilter Discharge	Pu-239	15-Oct-13	-5.51E-07	7.34E-07	No
235-F Sandfilter Discharge	Pu-239	22-Oct-13	2.57E-05	1.20E-05	Yes
235-F Sandfilter Discharge	Pu-239	29-Oct-13	1.98E-06	8.27E-06	No
235-F Sandfilter Discharge	Pu-239	5-Nov-13	5.35E-06	5.67E-06	No
235-F Sandfilter Discharge	Pu-239	12-Nov-13	-2.78E-07	3.69E-07	No
235-F Sandfilter Discharge	Pu-239	19-Nov-13	1.94E-06	8.21E-06	No
235-F Sandfilter Discharge	Pu-239	26-Nov-13	5.54E-06	5.88E-06	No
235-F Sandfilter Discharge	Pu-239	3-Dec-13	6.62E-06	8.29E-06	No
235-F Sandfilter Discharge	Pu-239	10-Dec-13	1.03E-05	7.64E-06	No
235-F Sandfilter Discharge	Pu-239	17-Dec-13	1.61E-05	1.00E-05	No
235-F Sandfilter Discharge	Pu-239	23-Dec-13	-4.70E-06	3.95E-06	No
235-F Sandfilter Discharge	Pu-239	31-Dec-13	-7.46E-06	5.06E-06	No
241-278H CAUSTIC EXTRACTION	Pu-239	21-Mar-13	-5.84E-07	7.78E-07	No
241-278H CAUSTIC EXTRACTION	Pu-239	19-Sep-13	1.09E-05	1.17E-05	No
241-81H ETF Process Stack	Pu-239	12-Dec-13	-6.27E-06	5.73E-06	No
241-84H ETF Lab Stack	Pu-239	12-Dec-13	2.84E-05	1.86E-05	No
250-S Glass Waste Bldg #1488	Pu-239	27-May-13	3.05E-04	2.16E-04	No
250-S Glass Waste Bldg #1509	Pu-239	3-Jun-13	8.35E-05	2.13E-04	No
250-S Glass Waste Bldg #3928	Pu-239	13-May-13	2.81E-04	1.99E-04	No
250-S Glass Waste Bldg #3940	Pu-239	20-May-13	-9.49E-05	9.52E-05	No
251-S Glass Waste Bldg2 Vault A	Pu-239	3-Jun-13	2.00E-05	1.60E-05	No
251-S Glass Waste Bldg2 Vault B	Pu-239	27-May-13	6.92E-06	6.94E-06	No
251-S Glass Waste Bldg2 Vault C	Pu-239	20-May-13	7.30E-06	7.32E-06	No
251-S Glass Waste Bldg2 Vault D	Pu-239	13-May-13	7.49E-06	7.51E-06	No
291-F Stack Isokinetic	Pu-239	6-Jan-13	8.70E-05	4.19E-05	No
291-F Stack Isokinetic	Pu-239	13-Jan-13	8.03E-05	4.63E-05	No
291-F Stack Isokinetic	Pu-239	20-Jan-13	2.31E-04	6.83E-05	Yes
291-F Stack Isokinetic	Pu-239	27-Jan-13	6.73E-03	6.17E-04	Yes
291-F Stack Isokinetic	Pu-239	3-Feb-13	1.13E-03	1.73E-04	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Pu-239	10-Feb-13	1.43E-03	2.01E-04	Yes
291-F Stack Isokinetic	Pu-239	17-Feb-13	1.78E-04	6.09E-05	Yes
291-F Stack Isokinetic	Pu-239	24-Feb-13	5.70E-04	1.13E-04	Yes
291-F Stack Isokinetic	Pu-239	3-Mar-13	6.32E-04	1.17E-04	Yes
291-F Stack Isokinetic	Pu-239	10-Mar-13	3.68E-03	3.90E-04	Yes
291-F Stack Isokinetic	Pu-239	17-Mar-13	5.89E-04	1.20E-04	Yes
291-F Stack Isokinetic	Pu-239	24-Mar-13	1.25E-03	1.86E-04	Yes
291-F Stack Isokinetic	Pu-239	31-Mar-13	3.24E-04	8.84E-05	Yes
291-F Stack Isokinetic	Pu-239	7-Apr-13	7.16E-05	3.63E-05	No
291-F Stack Isokinetic	Pu-239	14-Apr-13	1.11E-04	4.59E-05	Yes
291-F Stack Isokinetic	Pu-239	21-Apr-13	1.22E-04	5.60E-05	No
291-F Stack Isokinetic	Pu-239	28-Apr-13	1.36E-04	5.51E-05	Yes
291-F Stack Isokinetic	Pu-239	5-May-13	1.86E-04	6.01E-05	Yes
291-F Stack Isokinetic	Pu-239	12-May-13	8.54E-04	1.45E-04	Yes
291-F Stack Isokinetic	Pu-239	19-May-13	1.01E-04	5.31E-05	Yes
291-F Stack Isokinetic	Pu-239	26-May-13	1.16E-04	4.98E-05	Yes
291-F Stack Isokinetic	Pu-239	2-Jun-13	3.22E-05	2.87E-05	No
291-F Stack Isokinetic	Pu-239	9-Jun-13	7.95E-05	4.80E-05	No
291-F Stack Isokinetic	Pu-239	16-Jun-13	8.08E-05	4.46E-05	No
291-F Stack Isokinetic	Pu-239	23-Jun-13	1.16E-04	4.87E-05	Yes
291-F Stack Isokinetic	Pu-239	30-Jun-13	1.97E-04	7.35E-05	Yes
291-F Stack Isokinetic	Pu-239	7-Jul-13	1.83E-03	2.40E-04	Yes
291-F Stack Isokinetic	Pu-239	14-Jul-13	8.32E-05	4.60E-05	Yes
291-F Stack Isokinetic	Pu-239	21-Jul-13	8.05E-03	7.39E-04	Yes
291-F Stack Isokinetic	Pu-239	28-Jul-13	3.62E-03	3.76E-04	Yes
291-F Stack Isokinetic	Pu-239	4-Aug-13	2.86E-04	8.67E-05	Yes
291-F Stack Isokinetic	Pu-239	11-Aug-13	1.75E-04	6.31E-05	Yes
291-F Stack Isokinetic	Pu-239	18-Aug-13	2.97E-04	8.40E-05	Yes
291-F Stack Isokinetic	Pu-239	25-Aug-13	5.73E-03	5.28E-04	Yes
291-F Stack Isokinetic	Pu-239	1-Sep-13	7.41E-05	3.76E-05	No
291-F Stack Isokinetic	Pu-239	8-Sep-13	7.89E-05	5.30E-05	No
291-F Stack Isokinetic	Pu-239	15-Sep-13	1.91E-04	6.49E-05	Yes
291-F Stack Isokinetic	Pu-239	22-Sep-13	4.05E-05	2.86E-05	No
291-F Stack Isokinetic	Pu-239	29-Sep-13	4.86E-06	2.40E-05	No
291-F Stack Isokinetic	Pu-239	6-Oct-13	4.86E-06	2.40E-05	No
291-F Stack Isokinetic	Pu-239	13-Oct-13	2.95E-04	9.17E-05	Yes
291-F Stack Isokinetic	Pu-239	20-Oct-13	7.51E-05	3.94E-05	No
291-F Stack Isokinetic	Pu-239	27-Oct-13	1.04E-03	1.69E-04	Yes
291-F Stack Isokinetic	Pu-239	2-Nov-13	2.11E-04	8.25E-05	Yes
291-F Stack Isokinetic	Pu-239	26-Dec-13	1.28E-02	1.06E-03	Yes
291-F Stack Isokinetic	Pu-239	30-Dec-13	5.46E-03	5.94E-04	Yes
291-F Stack Non-isokinetic	Pu-239	10-Nov-13	8.68E-05	9.17E-05	No
291-F Stack Non-isokinetic	Pu-239	17-Nov-13	4.59E-04	2.65E-04	No
291-F Stack Non-isokinetic	Pu-239	25-Nov-13	3.89E-04	2.53E-04	No
291-F Stack Non-isokinetic	Pu-239	2-Dec-13	7.73E-05	2.83E-05	No
291-F Stack Non-isokinetic	Pu-239	8-Dec-13	9.14E-06	4.14E-05	No
291-F Stack Non-isokinetic	Pu-239	16-Dec-13	4.27E-04	1.62E-04	No
291-H Stack Isokinetic	Pu-239	11-Jan-13	2.42E-04	5.50E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Pu-239	18-Jan-13	1.83E-04	4.84E-05	Yes
291-H Stack Isokinetic	Pu-239	25-Jan-13	2.95E-04	5.90E-05	Yes
291-H Stack Isokinetic	Pu-239	7-Feb-13	8.38E-05	3.09E-05	Yes
291-H Stack Isokinetic	Pu-239	14-Feb-13	5.68E-04	8.92E-05	Yes
291-H Stack Isokinetic	Pu-239	21-Feb-13	-9.14E-06	8.12E-06	No
291-H Stack Isokinetic	Pu-239	28-Feb-13	3.46E-04	6.89E-05	Yes
291-H Stack Isokinetic	Pu-239	7-Mar-13	5.86E-04	9.63E-05	Yes
291-H Stack Isokinetic	Pu-239	14-Mar-13	8.59E-04	1.20E-04	Yes
291-H Stack Isokinetic	Pu-239	21-Mar-13	6.76E-04	1.04E-04	Yes
291-H Stack Isokinetic	Pu-239	28-Mar-13	1.32E-03	1.61E-04	Yes
291-H Stack Isokinetic	Pu-239	4-Apr-13	8.49E-04	1.21E-04	Yes
291-H Stack Isokinetic	Pu-239	11-Apr-13	4.14E-04	7.30E-05	Yes
291-H Stack Isokinetic	Pu-239	2-May-13	3.65E-04	6.39E-05	Yes
291-H Stack Isokinetic	Pu-239	9-May-13	1.04E-04	3.62E-05	Yes
291-H Stack Isokinetic	Pu-239	16-May-13	4.11E-04	7.47E-05	Yes
291-H Stack Isokinetic	Pu-239	23-May-13	5.05E-04	8.43E-05	Yes
291-H Stack Isokinetic	Pu-239	30-May-13	2.55E-04	5.56E-05	Yes
291-H Stack Isokinetic	Pu-239	5-Jun-13	5.00E-04	8.15E-05	Yes
291-H Stack Isokinetic	Pu-239	27-Jun-13	9.38E-04	1.26E-04	Yes
291-H Stack Isokinetic	Pu-239	4-Jul-13	7.65E-04	1.10E-04	Yes
291-H Stack Isokinetic	Pu-239	11-Jul-13	4.38E-04	7.67E-05	Yes
291-H Stack Isokinetic	Pu-239	18-Jul-13	5.81E-04	9.21E-05	Yes
291-H Stack Isokinetic	Pu-239	25-Jul-13	3.19E-04	6.39E-05	Yes
291-H Stack Isokinetic	Pu-239	1-Aug-13	2.60E-04	6.19E-05	Yes
291-H Stack Isokinetic	Pu-239	8-Aug-13	9.78E-05	3.44E-05	Yes
291-H Stack Isokinetic	Pu-239	15-Aug-13	2.27E-04	5.36E-05	Yes
291-H Stack Isokinetic	Pu-239	22-Aug-13	3.59E-04	7.30E-05	Yes
291-H Stack Isokinetic	Pu-239	29-Aug-13	1.50E-03	1.85E-04	Yes
291-H Stack Isokinetic	Pu-239	5-Sep-13	8.32E-04	1.20E-04	Yes
291-H Stack Isokinetic	Pu-239	12-Sep-13	5.41E-05	2.49E-05	Yes
291-H Stack Isokinetic	Pu-239	19-Sep-13	2.05E-04	5.24E-05	Yes
291-H Stack Isokinetic	Pu-239	26-Sep-13	1.77E-04	4.85E-05	Yes
291-H Stack Isokinetic	Pu-239	3-Oct-13	1.30E-04	4.04E-05	Yes
291-H Stack Isokinetic	Pu-239	10-Oct-13	1.74E-04	4.67E-05	Yes
291-H Stack Isokinetic	Pu-239	17-Oct-13	1.45E-04	4.07E-05	Yes
291-H Stack Isokinetic	Pu-239	24-Oct-13	1.33E-04	3.99E-05	Yes
291-H Stack Isokinetic	Pu-239	31-Oct-13	1.08E-04	3.67E-05	Yes
291-H Stack Isokinetic	Pu-239	7-Nov-13	1.85E-03	2.02E-04	Yes
291-H Stack Isokinetic	Pu-239	14-Nov-13	2.59E-04	5.87E-05	Yes
291-H Stack Isokinetic	Pu-239	21-Nov-13	3.54E-04	6.82E-05	Yes
291-H Stack Isokinetic	Pu-239	28-Nov-13	7.81E-04	1.11E-04	Yes
291-H Stack Isokinetic	Pu-239	5-Dec-13	4.84E-04	7.83E-05	Yes
291-H Stack Isokinetic	Pu-239	12-Dec-13	1.02E-03	1.29E-04	Yes
291-H Stack Isokinetic	Pu-239	19-Dec-13	3.97E-03	4.17E-04	Yes
291-H Stack Isokinetic	Pu-239	26-Dec-13	7.54E-04	1.17E-04	Yes
291-H Stack Isokinetic	Pu-239	2-Jan-14	2.43E-04	5.87E-05	Yes
291-S Vit. Process (Zone 1)	Pu-239	14-Jan-13	7.11E-04	4.20E-04	No
291-S Vit. Process (Zone 1)	Pu-239	29-Apr-13	3.73E-04	2.99E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-S Vit. Process (Zone 1)	Pu-239	28-Oct-13	2.03E-04	2.39E-04	No
451-Z Saltstone Vaults	Pu-239	4-Feb-13	-7.24E-06	5.72E-06	No
451-Z Saltstone Vaults	Pu-239	1-May-13	6.73E-06	7.58E-06	No
451-Z Saltstone Vaults	Pu-239	1-Aug-13	1.48E-05	1.18E-05	No
451-Z Saltstone Vaults	Pu-239	7-Nov-13	9.78E-06	9.82E-06	No
511-S Low Pt. Pump Pit	Pu-239	14-Jan-13	2.42E-04	2.05E-04	No
511-S Low Pt. Pump Pit	Pu-239	29-Apr-13	5.95E-05	2.15E-04	No
511-S Low Pt. Pump Pit	Pu-239	28-Oct-13	0.00E+00	1.44E-01	No
512-S Late Wash	Pu-239	14-Jan-13	7.00E-06	1.03E-05	No
512-S Late Wash	Pu-239	29-Apr-13	1.56E-05	1.11E-05	No
512-S Late Wash	Pu-239	28-Oct-13	0.00E+00	6.66E-03	No
772-4F	Pu-239	7-Jan-13	6.70E-06	8.24E-06	No
772-4F	Pu-239	14-Jan-13	1.33E-05	1.05E-05	No
772-4F	Pu-239	21-Jan-13	-1.15E-06	1.51E-06	No
772-4F	Pu-239	28-Jan-13	4.92E-05	1.95E-05	Yes
772-4F	Pu-239	4-Feb-13	1.79E-06	9.13E-06	No
772-4F	Pu-239	11-Feb-13	6.76E-06	7.59E-06	No
772-4F	Pu-239	18-Feb-13	2.10E-04	4.30E-05	Yes
772-4F	Pu-239	25-Feb-13	1.64E-06	9.13E-06	No
772-4F	Pu-239	4-Mar-13	1.43E-06	8.36E-06	No
772-4F	Pu-239	11-Mar-13	1.47E-05	1.05E-05	No
772-4F	Pu-239	18-Mar-13	-3.68E-07	4.85E-07	No
772-4F	Pu-239	25-Mar-13	1.48E-05	1.09E-05	No
772-4F	Pu-239	1-Apr-13	7.46E-06	7.49E-06	No
772-4F	Pu-239	8-Apr-13	1.66E-05	1.32E-05	No
772-4F	Pu-239	15-Apr-13	2.86E-05	1.55E-05	No
772-4F	Pu-239	22-Apr-13	8.49E-06	1.18E-05	No
772-4F	Pu-239	29-Apr-13	-4.84E-06	4.89E-06	No
772-4F	Pu-239	6-May-13	1.98E-05	1.25E-05	No
772-4F	Pu-239	13-May-13	-1.21E-06	1.60E-06	No
772-4F	Pu-239	20-May-13	1.40E-05	1.07E-05	No
772-4F	Pu-239	27-May-13	5.00E-06	7.93E-06	No
772-4F	Pu-239	3-Jun-13	5.05E-06	7.99E-06	No
772-4F	Pu-239	10-Jun-13	-3.59E-07	4.70E-07	No
772-4F	Pu-239	17-Jun-13	2.08E-06	8.84E-06	No
772-4F	Pu-239	24-Jun-13	6.62E-06	7.69E-06	No
772-4F	Pu-239	1-Jul-13	-1.06E-05	6.94E-06	No
772-4F	Pu-239	8-Jul-13	2.95E-05	1.99E-05	No
772-4F	Pu-239	15-Jul-13	3.00E-05	1.54E-05	No
772-4F	Pu-239	22-Jul-13	-1.67E-05	9.17E-06	No
772-4F	Pu-239	29-Jul-13	9.46E-06	1.21E-05	No
772-4F	Pu-239	5-Aug-13	1.48E-05	1.05E-05	No
772-4F	Pu-239	12-Aug-13	2.29E-06	8.27E-06	No
772-4F	Pu-239	19-Aug-13	1.58E-05	1.12E-05	No
772-4F	Pu-239	26-Aug-13	1.44E-05	1.03E-05	No
772-4F	Pu-239	2-Sep-13	2.16E-06	8.26E-06	No
772-4F	Pu-239	9-Sep-13	1.28E-05	9.40E-06	No
772-4F	Pu-239	16-Sep-13	-4.70E-06	4.79E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Pu-239	23-Sep-13	3.24E-05	1.51E-05	Yes
772-4F	Pu-239	30-Sep-13	6.14E-06	6.86E-06	No
772-4F	Pu-239	7-Oct-13	1.84E-06	8.00E-06	No
772-4F	Pu-239	14-Oct-13	6.70E-06	7.56E-06	No
772-4F	Pu-239	21-Oct-13	6.32E-06	7.17E-06	No
772-4F	Pu-239	28-Oct-13	6.97E-06	7.37E-06	No
772-4F	Pu-239	4-Nov-13	8.78E-06	1.07E-05	No
772-4F	Pu-239	11-Nov-13	2.17E-05	1.47E-05	No
772-4F	Pu-239	18-Nov-13	6.70E-06	7.11E-06	No
772-4F	Pu-239	25-Nov-13	-3.51E-07	4.63E-07	No
772-4F	Pu-239	2-Dec-13	-4.78E-07	6.40E-07	No
772-4F	Pu-239	9-Dec-13	-4.81E-07	6.39E-07	No
772-4F	Pu-239	16-Dec-13	1.22E-06	8.38E-06	No
772-4F	Pu-239	23-Dec-13	5.51E-05	2.07E-05	Yes
772-4F	Pu-239	30-Dec-13	-7.57E-06	1.09E-05	No
KIS STACK	Pu-239	14-Jan-13	2.25E-06	8.59E-06	No
KIS STACK	Pu-239	28-Jan-13	1.12E-05	8.09E-06	No
KIS STACK	Pu-239	11-Feb-13	1.59E-05	1.15E-05	No
KIS STACK	Pu-239	25-Feb-13	-1.25E-07	1.94E-07	No
KIS STACK	Pu-239	11-Mar-13	2.16E-05	1.41E-05	No
KIS STACK	Pu-239	25-Mar-13	-3.38E-07	5.23E-07	No
KIS STACK	Pu-239	8-Apr-13	-4.97E-06	4.58E-06	No
KIS STACK	Pu-239	22-Apr-13	-3.97E-07	6.10E-07	No
KIS STACK	Pu-239	6-May-13	2.29E-06	8.28E-06	No
KIS STACK	Pu-239	20-May-13	-4.65E-06	4.67E-06	No
KIS STACK	Pu-239	3-Jun-13	8.22E-06	1.04E-05	No
KIS STACK	Pu-239	17-Jun-13	1.96E-05	1.19E-05	No
KIS STACK	Pu-239	1-Jul-13	4.73E-05	3.35E-05	No
KIS STACK	Pu-239	15-Jul-13	6.76E-06	7.07E-06	No
KIS STACK	Pu-239	12-Aug-13	2.84E-05	1.34E-05	Yes
KIS STACK	Pu-239	26-Aug-13	5.57E-06	7.13E-06	No
KIS STACK	Pu-239	9-Sep-13	4.24E-06	4.35E-06	No
KIS STACK	Pu-239	23-Sep-13	6.49E-06	7.74E-06	No
KIS STACK	Pu-239	7-Oct-13	9.24E-06	6.56E-06	No
KIS STACK	Pu-239	21-Oct-13	0.00E+00	3.94E-03	No
KIS STACK	Pu-239	4-Nov-13	8.81E-06	6.50E-06	No
KIS STACK	Pu-239	11-Nov-13	-4.51E-07	7.35E-07	No
KIS STACK	Pu-239	18-Nov-13	1.78E-05	1.26E-05	No
KIS STACK	Pu-239	25-Nov-13	1.00E-05	1.00E-05	No
KIS STACK	Pu-239	2-Dec-13	-6.76E-06	6.77E-06	No
KIS STACK	Pu-239	9-Dec-13	1.91E-05	1.36E-05	No
KIS STACK	Pu-239	16-Dec-13	0.00E+00	1.05E-02	No
KIS STACK	Pu-239	23-Dec-13	2.68E-05	1.56E-05	No
KIS STACK	Pu-239	30-Dec-13	-3.38E-06	1.39E-05	No
Saltstone SDU-2	Pu-239	4-Feb-13	2.32E-05	1.52E-05	No
Saltstone SDU-2	Pu-239	1-May-13	-5.22E-06	4.48E-06	No
Saltstone SDU-2	Pu-239	1-Aug-13	7.62E-06	7.64E-06	No
Saltstone SDU-2	Pu-239	7-Nov-13	2.55E-05	1.49E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
210-Z Building Stack	Am-241	4-Feb-13	5.16E-04	3.77E-04	No
210-Z Building Stack	Am-241	1-May-13	4.78E-04	2.90E-04	No
210-Z Building Stack	Am-241	1-Aug-13	5.35E-04	2.72E-04	Yes
210-Z Building Stack	Am-241	7-Nov-13	1.05E-03	4.71E-04	Yes
221-S Personnel Area (Zone 2)	Am-241	30-Jan-13	7.14E-04	2.97E-04	No
221-S Personnel Area (Zone 2)	Am-241	29-Apr-13	5.84E-04	3.81E-04	No
221-S Personnel Area (Zone 2)	Am-241	4-Nov-13	1.20E-03	4.21E-04	Yes
235-F Sandfilter Discharge	Am-241	8-Jan-13	3.22E-05	1.54E-05	No
235-F Sandfilter Discharge	Am-241	15-Jan-13	2.95E-05	1.44E-05	No
235-F Sandfilter Discharge	Am-241	22-Jan-13	2.35E-05	1.29E-05	No
235-F Sandfilter Discharge	Am-241	29-Jan-13	2.54E-05	1.50E-05	No
235-F Sandfilter Discharge	Am-241	5-Feb-13	9.92E-06	8.55E-06	No
235-F Sandfilter Discharge	Am-241	12-Feb-13	3.86E-05	1.55E-05	Yes
235-F Sandfilter Discharge	Am-241	19-Feb-13	3.89E-05	1.77E-05	Yes
235-F Sandfilter Discharge	Am-241	26-Feb-13	4.32E-05	1.61E-05	Yes
235-F Sandfilter Discharge	Am-241	5-Mar-13	2.78E-05	1.32E-05	No
235-F Sandfilter Discharge	Am-241	12-Mar-13	1.99E-05	1.21E-05	No
235-F Sandfilter Discharge	Am-241	19-Mar-13	5.32E-05	1.89E-05	Yes
235-F Sandfilter Discharge	Am-241	26-Mar-13	2.61E-05	1.60E-05	No
235-F Sandfilter Discharge	Am-241	2-Apr-13	4.49E-05	1.75E-05	Yes
235-F Sandfilter Discharge	Am-241	9-Apr-13	6.92E-05	2.19E-05	Yes
235-F Sandfilter Discharge	Am-241	16-Apr-13	1.35E-05	1.11E-05	No
235-F Sandfilter Discharge	Am-241	23-Apr-13	7.24E-05	2.23E-05	Yes
235-F Sandfilter Discharge	Am-241	30-Apr-13	4.27E-05	1.79E-05	Yes
235-F Sandfilter Discharge	Am-241	7-May-13	7.27E-05	2.27E-05	Yes
235-F Sandfilter Discharge	Am-241	14-May-13	3.03E-05	1.42E-05	Yes
235-F Sandfilter Discharge	Am-241	21-May-13	2.25E-05	1.18E-05	No
235-F Sandfilter Discharge	Am-241	28-May-13	5.30E-05	1.85E-05	Yes
235-F Sandfilter Discharge	Am-241	4-Jun-13	1.47E-05	9.63E-06	No
235-F Sandfilter Discharge	Am-241	11-Jun-13	3.43E-05	1.48E-05	Yes
235-F Sandfilter Discharge	Am-241	18-Jun-13	8.46E-06	1.12E-05	No
235-F Sandfilter Discharge	Am-241	25-Jun-13	2.61E-05	1.29E-05	Yes
235-F Sandfilter Discharge	Am-241	2-Jul-13	2.10E-05	1.56E-05	No
235-F Sandfilter Discharge	Am-241	9-Jul-13	2.38E-05	1.25E-05	No
235-F Sandfilter Discharge	Am-241	16-Jul-13	2.11E-05	1.11E-05	No
235-F Sandfilter Discharge	Am-241	23-Jul-13	2.76E-05	1.61E-05	No
235-F Sandfilter Discharge	Am-241	30-Jul-13	1.75E-05	1.22E-05	No
235-F Sandfilter Discharge	Am-241	6-Aug-13	2.24E-05	1.14E-05	No
235-F Sandfilter Discharge	Am-241	13-Aug-13	4.05E-05	1.56E-05	Yes
235-F Sandfilter Discharge	Am-241	20-Aug-13	2.16E-05	1.15E-05	No
235-F Sandfilter Discharge	Am-241	27-Aug-13	4.73E-05	1.90E-05	Yes
235-F Sandfilter Discharge	Am-241	3-Sep-13	3.05E-05	1.55E-05	Yes
235-F Sandfilter Discharge	Am-241	10-Sep-13	2.37E-05	1.27E-05	No
235-F Sandfilter Discharge	Am-241	17-Sep-13	2.27E-05	1.21E-05	No
235-F Sandfilter Discharge	Am-241	24-Sep-13	3.27E-05	1.62E-05	Yes
235-F Sandfilter Discharge	Am-241	1-Oct-13	2.73E-05	1.29E-05	Yes
235-F Sandfilter Discharge	Am-241	8-Oct-13	5.59E-06	5.96E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Am-241	15-Oct-13	2.92E-05	1.33E-05	Yes
235-F Sandfilter Discharge	Am-241	22-Oct-13	2.10E-05	1.19E-05	No
235-F Sandfilter Discharge	Am-241	29-Oct-13	6.11E-05	2.11E-05	Yes
235-F Sandfilter Discharge	Am-241	5-Nov-13	4.35E-05	1.60E-05	Yes
235-F Sandfilter Discharge	Am-241	12-Nov-13	2.19E-05	1.20E-05	No
235-F Sandfilter Discharge	Am-241	19-Nov-13	4.14E-05	2.18E-05	Yes
235-F Sandfilter Discharge	Am-241	26-Nov-13	2.24E-05	1.22E-05	No
235-F Sandfilter Discharge	Am-241	3-Dec-13	1.69E-05	1.06E-05	No
235-F Sandfilter Discharge	Am-241	10-Dec-13	5.08E-05	1.79E-05	Yes
235-F Sandfilter Discharge	Am-241	17-Dec-13	1.05E-05	8.72E-06	No
235-F Sandfilter Discharge	Am-241	23-Dec-13	3.92E-05	1.60E-05	Yes
235-F Sandfilter Discharge	Am-241	31-Dec-13	4.81E-05	1.82E-05	Yes
241-278H CAUSTIC EXTRACTION	Am-241	21-Mar-13	8.70E-05	3.34E-05	Yes
241-278H CAUSTIC EXTRACTION	Am-241	19-Sep-13	2.27E-05	1.66E-05	No
241-81H ETF Process Stack	Am-241	12-Dec-13	6.05E-05	2.42E-05	Yes
241-84H ETF Lab Stack	Am-241	12-Dec-13	2.25E-05	1.42E-05	No
250-S Glass Waste Bldg #1488	Am-241	27-May-13	2.81E-04	2.33E-04	No
250-S Glass Waste Bldg #1509	Am-241	3-Jun-13	7.00E-04	3.41E-04	Yes
250-S Glass Waste Bldg #3928	Am-241	13-May-13	1.12E-04	1.55E-04	No
250-S Glass Waste Bldg #3940	Am-241	20-May-13	5.16E-04	2.86E-04	No
251-S Glass Waste Bldg2 Vault A	Am-241	3-Jun-13	2.73E-05	1.90E-05	No
251-S Glass Waste Bldg2 Vault B	Am-241	27-May-13	5.54E-05	2.11E-05	Yes
251-S Glass Waste Bldg2 Vault C	Am-241	20-May-13	8.11E-06	1.19E-05	No
251-S Glass Waste Bldg2 Vault D	Am-241	13-May-13	7.70E-06	1.14E-05	No
291-F Stack Isokinetic	Am-241	6-Jan-13	9.89E-05	4.83E-05	No
291-F Stack Isokinetic	Am-241	13-Jan-13	4.35E-05	3.41E-05	No
291-F Stack Isokinetic	Am-241	20-Jan-13	1.04E-04	5.00E-05	No
291-F Stack Isokinetic	Am-241	27-Jan-13	5.03E-04	1.07E-04	Yes
291-F Stack Isokinetic	Am-241	3-Feb-13	1.49E-04	5.69E-05	Yes
291-F Stack Isokinetic	Am-241	10-Feb-13	2.25E-04	7.01E-05	Yes
291-F Stack Isokinetic	Am-241	17-Feb-13	3.81E-05	3.32E-05	No
291-F Stack Isokinetic	Am-241	24-Feb-13	1.60E-04	6.40E-05	Yes
291-F Stack Isokinetic	Am-241	3-Mar-13	1.39E-04	5.55E-05	Yes
291-F Stack Isokinetic	Am-241	10-Mar-13	4.32E-04	9.86E-05	Yes
291-F Stack Isokinetic	Am-241	17-Mar-13	6.78E-04	1.28E-04	Yes
291-F Stack Isokinetic	Am-241	24-Mar-13	2.95E-04	8.17E-05	Yes
291-F Stack Isokinetic	Am-241	31-Mar-13	1.66E-04	5.98E-05	Yes
291-F Stack Isokinetic	Am-241	7-Apr-13	2.02E-04	6.66E-05	Yes
291-F Stack Isokinetic	Am-241	14-Apr-13	1.49E-04	5.80E-05	Yes
291-F Stack Isokinetic	Am-241	21-Apr-13	1.47E-04	5.35E-05	Yes
291-F Stack Isokinetic	Am-241	28-Apr-13	1.15E-04	4.83E-05	Yes
291-F Stack Isokinetic	Am-241	5-May-13	1.18E-04	5.39E-05	Yes
291-F Stack Isokinetic	Am-241	12-May-13	6.78E-05	3.61E-05	No
291-F Stack Isokinetic	Am-241	19-May-13	1.33E-04	5.28E-05	Yes
291-F Stack Isokinetic	Am-241	26-May-13	1.36E-04	5.32E-05	Yes
291-F Stack Isokinetic	Am-241	2-Jun-13	2.50E-04	7.17E-05	Yes
291-F Stack Isokinetic	Am-241	9-Jun-13	7.89E-05	4.62E-05	No
291-F Stack Isokinetic	Am-241	16-Jun-13	6.27E-05	4.22E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Am-241	23-Jun-13	8.62E-05	4.91E-05	No
291-F Stack Isokinetic	Am-241	30-Jun-13	5.59E-05	3.70E-05	No
291-F Stack Isokinetic	Am-241	7-Jul-13	3.41E-04	8.72E-05	Yes
291-F Stack Isokinetic	Am-241	14-Jul-13	1.26E-04	5.39E-05	Yes
291-F Stack Isokinetic	Am-241	21-Jul-13	5.92E-04	1.22E-04	Yes
291-F Stack Isokinetic	Am-241	28-Jul-13	2.81E-04	8.63E-05	Yes
291-F Stack Isokinetic	Am-241	4-Aug-13	1.21E-04	5.82E-05	Yes
291-F Stack Isokinetic	Am-241	11-Aug-13	6.76E-05	5.17E-05	No
291-F Stack Isokinetic	Am-241	18-Aug-13	1.81E-04	6.81E-05	Yes
291-F Stack Isokinetic	Am-241	25-Aug-13	3.76E-04	9.44E-05	Yes
291-F Stack Isokinetic	Am-241	1-Sep-13	1.59E-04	5.99E-05	Yes
291-F Stack Isokinetic	Am-241	8-Sep-13	2.56E-04	8.20E-05	Yes
291-F Stack Isokinetic	Am-241	15-Sep-13	9.73E-05	4.64E-05	No
291-F Stack Isokinetic	Am-241	22-Sep-13	1.12E-04	5.62E-05	Yes
291-F Stack Isokinetic	Am-241	29-Sep-13	6.65E-05	4.47E-05	No
291-F Stack Isokinetic	Am-241	6-Oct-13	7.73E-05	4.11E-05	No
291-F Stack Isokinetic	Am-241	13-Oct-13	2.07E-04	7.11E-05	Yes
291-F Stack Isokinetic	Am-241	20-Oct-13	1.21E-04	5.39E-05	Yes
291-F Stack Isokinetic	Am-241	27-Oct-13	2.01E-04	6.88E-05	Yes
291-F Stack Isokinetic	Am-241	2-Nov-13	2.05E-04	7.11E-05	Yes
291-F Stack Isokinetic	Am-241	26-Dec-13	1.42E-03	1.70E-04	Yes
291-F Stack Isokinetic	Am-241	30-Dec-13	4.84E-04	1.34E-04	Yes
291-F Stack Non-isokinetic	Am-241	10-Nov-13	3.54E-04	1.85E-04	Yes
291-F Stack Non-isokinetic	Am-241	17-Nov-13	8.03E-04	3.03E-04	Yes
291-F Stack Non-isokinetic	Am-241	25-Nov-13	3.41E-04	2.19E-04	No
291-F Stack Non-isokinetic	Am-241	2-Dec-13	1.73E-05	1.52E-05	No
291-F Stack Non-isokinetic	Am-241	8-Dec-13	1.31E-04	6.99E-05	No
291-F Stack Non-isokinetic	Am-241	16-Dec-13	3.16E-04	1.46E-04	No
291-H Stack Isokinetic	Am-241	11-Jan-13	7.59E-05	3.11E-05	No
291-H Stack Isokinetic	Am-241	18-Jan-13	1.01E-04	3.62E-05	Yes
291-H Stack Isokinetic	Am-241	25-Jan-13	1.01E-04	3.46E-05	Yes
291-H Stack Isokinetic	Am-241	7-Feb-13	5.32E-05	2.76E-05	No
291-H Stack Isokinetic	Am-241	14-Feb-13	1.53E-04	4.33E-05	Yes
291-H Stack Isokinetic	Am-241	21-Feb-13	9.16E-05	3.41E-05	Yes
291-H Stack Isokinetic	Am-241	28-Feb-13	1.57E-04	4.42E-05	Yes
291-H Stack Isokinetic	Am-241	7-Mar-13	8.11E-05	3.78E-05	Yes
291-H Stack Isokinetic	Am-241	14-Mar-13	2.69E-04	6.60E-05	Yes
291-H Stack Isokinetic	Am-241	21-Mar-13	9.68E-05	3.65E-05	Yes
291-H Stack Isokinetic	Am-241	28-Mar-13	1.22E-04	4.41E-05	Yes
291-H Stack Isokinetic	Am-241	4-Apr-13	1.20E-04	3.98E-05	Yes
291-H Stack Isokinetic	Am-241	11-Apr-13	1.25E-04	4.33E-05	Yes
291-H Stack Isokinetic	Am-241	2-May-13	5.08E-05	2.54E-05	No
291-H Stack Isokinetic	Am-241	9-May-13	1.08E-04	3.43E-05	Yes
291-H Stack Isokinetic	Am-241	16-May-13	3.76E-05	2.62E-05	No
291-H Stack Isokinetic	Am-241	23-May-13	7.38E-05	2.90E-05	Yes
291-H Stack Isokinetic	Am-241	30-May-13	6.86E-05	2.91E-05	Yes
291-H Stack Isokinetic	Am-241	5-Jun-13	5.89E-05	2.53E-05	Yes
291-H Stack Isokinetic	Am-241	27-Jun-13	8.62E-05	3.30E-05	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Am-241	4-Jul-13	1.19E-04	3.69E-05	Yes
291-H Stack Isokinetic	Am-241	11-Jul-13	1.85E-04	4.74E-05	Yes
291-H Stack Isokinetic	Am-241	18-Jul-13	1.13E-04	3.73E-05	Yes
291-H Stack Isokinetic	Am-241	25-Jul-13	8.19E-05	3.30E-05	Yes
291-H Stack Isokinetic	Am-241	1-Aug-13	9.81E-05	3.70E-05	Yes
291-H Stack Isokinetic	Am-241	8-Aug-13	1.33E-04	4.24E-05	Yes
291-H Stack Isokinetic	Am-241	15-Aug-13	3.16E-05	1.85E-05	No
291-H Stack Isokinetic	Am-241	22-Aug-13	1.34E-04	4.38E-05	Yes
291-H Stack Isokinetic	Am-241	29-Aug-13	3.14E-04	6.22E-05	Yes
291-H Stack Isokinetic	Am-241	5-Sep-13	2.76E-04	6.06E-05	Yes
291-H Stack Isokinetic	Am-241	12-Sep-13	6.59E-05	3.00E-05	Yes
291-H Stack Isokinetic	Am-241	19-Sep-13	1.02E-04	3.59E-05	Yes
291-H Stack Isokinetic	Am-241	26-Sep-13	1.00E-04	3.51E-05	Yes
291-H Stack Isokinetic	Am-241	3-Oct-13	7.14E-05	3.34E-05	Yes
291-H Stack Isokinetic	Am-241	10-Oct-13	1.16E-04	3.80E-05	Yes
291-H Stack Isokinetic	Am-241	17-Oct-13	4.08E-05	2.32E-05	No
291-H Stack Isokinetic	Am-241	24-Oct-13	9.38E-05	3.41E-05	Yes
291-H Stack Isokinetic	Am-241	31-Oct-13	1.42E-04	4.13E-05	Yes
291-H Stack Isokinetic	Am-241	7-Nov-13	2.35E-04	5.22E-05	Yes
291-H Stack Isokinetic	Am-241	14-Nov-13	9.11E-05	3.58E-05	Yes
291-H Stack Isokinetic	Am-241	21-Nov-13	1.09E-04	4.01E-05	Yes
291-H Stack Isokinetic	Am-241	28-Nov-13	1.39E-04	4.60E-05	Yes
291-H Stack Isokinetic	Am-241	5-Dec-13	1.01E-04	3.55E-05	Yes
291-H Stack Isokinetic	Am-241	12-Dec-13	4.57E-04	8.28E-05	Yes
291-H Stack Isokinetic	Am-241	19-Dec-13	6.59E-05	2.91E-05	Yes
291-H Stack Isokinetic	Am-241	26-Dec-13	1.41E-04	4.28E-05	Yes
291-H Stack Isokinetic	Am-241	2-Jan-14	3.14E-05	1.82E-05	No
291-S Vit. Process (Zone 1)	Am-241	14-Jan-13	7.89E-04	4.23E-04	No
291-S Vit. Process (Zone 1)	Am-241	29-Apr-13	1.98E-03	6.81E-04	Yes
291-S Vit. Process (Zone 1)	Am-241	28-Oct-13	5.54E-04	2.96E-04	No
451-Z Saltstone Vaults	Am-241	4-Feb-13	4.16E-05	2.20E-05	Yes
451-Z Saltstone Vaults	Am-241	1-May-13	2.33E-05	1.41E-05	No
451-Z Saltstone Vaults	Am-241	1-Aug-13	1.77E-05	1.21E-05	No
451-Z Saltstone Vaults	Am-241	7-Nov-13	4.54E-05	2.39E-05	No
511-S Low Pt. Pump Pit	Am-241	14-Jan-13	2.15E-04	1.98E-04	No
511-S Low Pt. Pump Pit	Am-241	29-Apr-13	7.57E-04	4.24E-04	Yes
511-S Low Pt. Pump Pit	Am-241	28-Oct-13	2.05E-04	2.74E-04	No
512-S Late Wash	Am-241	14-Jan-13	3.46E-05	1.58E-05	No
512-S Late Wash	Am-241	29-Apr-13	2.78E-05	1.89E-05	No
512-S Late Wash	Am-241	28-Oct-13	5.11E-05	2.03E-05	Yes
772-4F	Am-241	7-Jan-13	6.51E-05	2.45E-05	Yes
772-4F	Am-241	14-Jan-13	1.11E-05	1.18E-05	No
772-4F	Am-241	21-Jan-13	2.31E-05	1.47E-05	No
772-4F	Am-241	28-Jan-13	2.27E-05	1.61E-05	No
772-4F	Am-241	4-Feb-13	2.67E-05	1.49E-05	No
772-4F	Am-241	11-Feb-13	3.19E-05	1.82E-05	No
772-4F	Am-241	18-Feb-13	5.54E-05	2.07E-05	Yes
772-4F	Am-241	25-Feb-13	-5.95E-06	4.95E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Am-241	4-Mar-13	4.62E-05	1.85E-05	Yes
772-4F	Am-241	11-Mar-13	1.01E-04	3.19E-05	Yes
772-4F	Am-241	18-Mar-13	2.15E-04	4.35E-05	Yes
772-4F	Am-241	25-Mar-13	2.21E-05	1.46E-05	No
772-4F	Am-241	1-Apr-13	6.70E-05	2.33E-05	Yes
772-4F	Am-241	8-Apr-13	4.27E-05	1.95E-05	Yes
772-4F	Am-241	15-Apr-13	2.19E-05	1.30E-05	No
772-4F	Am-241	22-Apr-13	1.37E-05	1.00E-05	No
772-4F	Am-241	29-Apr-13	5.95E-05	2.33E-05	Yes
772-4F	Am-241	6-May-13	3.76E-05	1.76E-05	Yes
772-4F	Am-241	13-May-13	3.51E-05	1.66E-05	Yes
772-4F	Am-241	20-May-13	4.00E-05	1.86E-05	Yes
772-4F	Am-241	27-May-13	2.01E-05	1.30E-05	No
772-4F	Am-241	3-Jun-13	9.97E-05	2.95E-05	Yes
772-4F	Am-241	10-Jun-13	1.36E-05	1.06E-05	No
772-4F	Am-241	17-Jun-13	5.43E-05	2.25E-05	Yes
772-4F	Am-241	24-Jun-13	-1.94E-06	2.33E-06	No
772-4F	Am-241	1-Jul-13	2.57E-05	1.44E-05	No
772-4F	Am-241	8-Jul-13	4.30E-05	2.00E-05	Yes
772-4F	Am-241	15-Jul-13	4.27E-05	1.82E-05	Yes
772-4F	Am-241	22-Jul-13	2.35E-05	1.50E-05	No
772-4F	Am-241	29-Jul-13	4.54E-05	2.00E-05	Yes
772-4F	Am-241	5-Aug-13	4.84E-05	2.18E-05	Yes
772-4F	Am-241	12-Aug-13	9.22E-06	1.10E-05	No
772-4F	Am-241	19-Aug-13	4.35E-05	1.87E-05	Yes
772-4F	Am-241	26-Aug-13	1.32E-05	1.07E-05	No
772-4F	Am-241	2-Sep-13	5.54E-05	2.09E-05	Yes
772-4F	Am-241	9-Sep-13	2.73E-05	1.57E-05	No
772-4F	Am-241	16-Sep-13	2.03E-05	1.28E-05	No
772-4F	Am-241	23-Sep-13	2.11E-05	1.31E-05	No
772-4F	Am-241	30-Sep-13	-1.05E-06	1.28E-06	No
772-4F	Am-241	7-Oct-13	2.15E-05	1.28E-05	No
772-4F	Am-241	14-Oct-13	5.03E-05	2.08E-05	Yes
772-4F	Am-241	21-Oct-13	4.43E-05	1.85E-05	Yes
772-4F	Am-241	28-Oct-13	4.24E-05	1.80E-05	Yes
772-4F	Am-241	4-Nov-13	3.51E-05	1.63E-05	Yes
772-4F	Am-241	11-Nov-13	4.05E-05	1.65E-05	Yes
772-4F	Am-241	18-Nov-13	1.36E-05	1.11E-05	No
772-4F	Am-241	25-Nov-13	2.73E-05	1.49E-05	No
772-4F	Am-241	2-Dec-13	6.16E-06	7.67E-06	No
772-4F	Am-241	9-Dec-13	3.81E-06	1.30E-05	No
772-4F	Am-241	16-Dec-13	4.59E-05	2.02E-05	Yes
772-4F	Am-241	23-Dec-13	3.81E-05	1.84E-05	Yes
772-4F	Am-241	30-Dec-13	2.56E-05	2.18E-05	No
KIS STACK	Am-241	14-Jan-13	-4.86E-06	4.86E-06	No
KIS STACK	Am-241	28-Jan-13	0.00E+00	5.29E-03	No
KIS STACK	Am-241	11-Feb-13	7.95E-06	7.96E-06	No
KIS STACK	Am-241	25-Feb-13	2.48E-05	1.25E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Am-241	11-Mar-13	7.49E-05	2.38E-05	Yes
KIS STACK	Am-241	25-Mar-13	3.27E-05	1.55E-05	No
KIS STACK	Am-241	8-Apr-13	2.08E-05	1.22E-05	No
KIS STACK	Am-241	22-Apr-13	7.84E-06	8.01E-06	No
KIS STACK	Am-241	6-May-13	7.11E-06	7.13E-06	No
KIS STACK	Am-241	20-May-13	1.46E-05	1.04E-05	No
KIS STACK	Am-241	3-Jun-13	-7.24E-07	8.63E-07	No
KIS STACK	Am-241	17-Jun-13	-7.22E-07	8.63E-07	No
KIS STACK	Am-241	1-Jul-13	-4.32E-07	5.16E-07	No
KIS STACK	Am-241	15-Jul-13	1.46E-05	1.04E-05	No
KIS STACK	Am-241	12-Aug-13	1.08E-05	7.92E-06	No
KIS STACK	Am-241	26-Aug-13	-2.58E-07	3.11E-07	No
KIS STACK	Am-241	9-Sep-13	-6.51E-07	5.69E-07	No
KIS STACK	Am-241	23-Sep-13	5.68E-06	6.41E-06	No
KIS STACK	Am-241	7-Oct-13	1.02E-05	7.28E-06	No
KIS STACK	Am-241	21-Oct-13	1.08E-05	7.71E-06	No
KIS STACK	Am-241	4-Nov-13	4.57E-06	4.83E-06	No
KIS STACK	Am-241	11-Nov-13	8.70E-06	9.21E-06	No
KIS STACK	Am-241	18-Nov-13	9.16E-06	9.74E-06	No
KIS STACK	Am-241	25-Nov-13	-4.89E-07	5.97E-07	No
KIS STACK	Am-241	2-Dec-13	1.33E-05	1.56E-05	No
KIS STACK	Am-241	9-Dec-13	9.62E-06	9.63E-06	No
KIS STACK	Am-241	16-Dec-13	9.95E-06	9.97E-06	No
KIS STACK	Am-241	23-Dec-13	1.02E-05	1.02E-05	No
KIS STACK	Am-241	30-Dec-13	0.00E+00	9.40E-03	No
Saltstone SDU-2	Am-241	4-Feb-13	7.62E-05	2.77E-05	Yes
Saltstone SDU-2	Am-241	1-May-13	4.16E-05	1.93E-05	Yes
Saltstone SDU-2	Am-241	1-Aug-13	7.05E-06	1.06E-05	No
Saltstone SDU-2	Am-241	7-Nov-13	3.51E-05	1.87E-05	Yes
210-Z Building Stack	Cm-244	4-Feb-13	0.00E+00	1.53E-01	No
210-Z Building Stack	Cm-244	1-May-13	1.62E-04	1.63E-04	No
210-Z Building Stack	Cm-244	1-Aug-13	-5.84E-06	6.75E-06	No
210-Z Building Stack	Cm-244	7-Nov-13	1.60E-04	1.68E-04	No
221-S Personnel Area (Zone 2)	Cm-244	30-Jan-13	3.51E-05	1.27E-04	No
221-S Personnel Area (Zone 2)	Cm-244	29-Apr-13	-1.12E-05	1.35E-05	No
221-S Personnel Area (Zone 2)	Cm-244	4-Nov-13	-7.30E-06	8.63E-06	No
235-F Sandfilter Discharge	Cm-244	8-Jan-13	-2.84E-07	3.29E-07	No
235-F Sandfilter Discharge	Cm-244	15-Jan-13	1.78E-06	6.44E-06	No
235-F Sandfilter Discharge	Cm-244	22-Jan-13	0.00E+00	4.79E-03	No
235-F Sandfilter Discharge	Cm-244	29-Jan-13	1.08E-05	9.09E-06	No
235-F Sandfilter Discharge	Cm-244	5-Feb-13	-1.58E-06	1.87E-06	No
235-F Sandfilter Discharge	Cm-244	12-Feb-13	0.00E+00	5.27E-03	No
235-F Sandfilter Discharge	Cm-244	19-Feb-13	6.24E-06	6.25E-06	No
235-F Sandfilter Discharge	Cm-244	26-Feb-13	0.00E+00	5.28E-03	No
235-F Sandfilter Discharge	Cm-244	5-Mar-13	0.00E+00	5.08E-03	No
235-F Sandfilter Discharge	Cm-244	12-Mar-13	-8.86E-07	1.02E-06	No
235-F Sandfilter Discharge	Cm-244	19-Mar-13	4.65E-06	5.69E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Cm-244	26-Mar-13	5.86E-06	5.88E-06	No
235-F Sandfilter Discharge	Cm-244	2-Apr-13	-5.86E-07	7.01E-07	No
235-F Sandfilter Discharge	Cm-244	9-Apr-13	5.27E-06	5.98E-06	No
235-F Sandfilter Discharge	Cm-244	16-Apr-13	1.18E-05	8.34E-06	No
235-F Sandfilter Discharge	Cm-244	23-Apr-13	0.00E+00	5.25E-03	No
235-F Sandfilter Discharge	Cm-244	30-Apr-13	-3.84E-07	4.56E-07	No
235-F Sandfilter Discharge	Cm-244	7-May-13	1.18E-05	8.38E-06	No
235-F Sandfilter Discharge	Cm-244	14-May-13	-8.16E-06	5.80E-06	No
235-F Sandfilter Discharge	Cm-244	21-May-13	0.00E+00	5.16E-03	No
235-F Sandfilter Discharge	Cm-244	28-May-13	-3.54E-07	4.18E-07	No
235-F Sandfilter Discharge	Cm-244	4-Jun-13	-3.54E-07	4.23E-07	No
235-F Sandfilter Discharge	Cm-244	11-Jun-13	5.81E-06	5.82E-06	No
235-F Sandfilter Discharge	Cm-244	18-Jun-13	1.29E-05	1.03E-05	No
235-F Sandfilter Discharge	Cm-244	25-Jun-13	1.73E-06	6.58E-06	No
235-F Sandfilter Discharge	Cm-244	2-Jul-13	-9.51E-08	1.14E-07	No
235-F Sandfilter Discharge	Cm-244	9-Jul-13	6.03E-06	6.06E-06	No
235-F Sandfilter Discharge	Cm-244	16-Jul-13	5.38E-06	5.39E-06	No
235-F Sandfilter Discharge	Cm-244	23-Jul-13	6.22E-06	6.69E-06	No
235-F Sandfilter Discharge	Cm-244	30-Jul-13	5.16E-06	5.64E-06	No
235-F Sandfilter Discharge	Cm-244	6-Aug-13	1.11E-05	7.86E-06	No
235-F Sandfilter Discharge	Cm-244	13-Aug-13	1.91E-05	1.21E-05	No
235-F Sandfilter Discharge	Cm-244	20-Aug-13	0.00E+00	5.28E-03	No
235-F Sandfilter Discharge	Cm-244	27-Aug-13	-4.84E-06	3.85E-06	No
235-F Sandfilter Discharge	Cm-244	3-Sep-13	4.68E-06	6.12E-06	No
235-F Sandfilter Discharge	Cm-244	10-Sep-13	0.00E+00	5.78E-03	No
235-F Sandfilter Discharge	Cm-244	17-Sep-13	0.00E+00	5.36E-03	No
235-F Sandfilter Discharge	Cm-244	24-Sep-13	-8.19E-07	9.97E-07	No
235-F Sandfilter Discharge	Cm-244	1-Oct-13	-8.30E-07	1.00E-06	No
235-F Sandfilter Discharge	Cm-244	8-Oct-13	5.84E-06	5.85E-06	No
235-F Sandfilter Discharge	Cm-244	15-Oct-13	0.00E+00	4.77E-03	No
235-F Sandfilter Discharge	Cm-244	22-Oct-13	-3.76E-06	3.75E-06	No
235-F Sandfilter Discharge	Cm-244	29-Oct-13	2.26E-06	8.14E-06	No
235-F Sandfilter Discharge	Cm-244	5-Nov-13	0.00E+00	5.30E-03	No
235-F Sandfilter Discharge	Cm-244	12-Nov-13	5.16E-06	5.83E-06	No
235-F Sandfilter Discharge	Cm-244	19-Nov-13	-5.68E-06	5.02E-06	No
235-F Sandfilter Discharge	Cm-244	26-Nov-13	5.27E-06	5.95E-06	No
235-F Sandfilter Discharge	Cm-244	3-Dec-13	5.92E-06	5.92E-06	No
235-F Sandfilter Discharge	Cm-244	10-Dec-13	5.68E-06	5.68E-06	No
235-F Sandfilter Discharge	Cm-244	17-Dec-13	-3.89E-06	3.93E-06	No
235-F Sandfilter Discharge	Cm-244	23-Dec-13	0.00E+00	5.55E-03	No
235-F Sandfilter Discharge	Cm-244	31-Dec-13	5.73E-06	5.74E-06	No
241-278H CAUSTIC EXTRACTION	Cm-244	21-Mar-13	1.12E-05	1.12E-05	No
241-278H CAUSTIC EXTRACTION	Cm-244	19-Sep-13	0.00E+00	1.06E-02	No
241-81H ETF Process Stack	Cm-244	12-Dec-13	-1.17E-05	8.32E-06	No
241-84H ETF Lab Stack	Cm-244	12-Dec-13	7.89E-06	7.90E-06	No
250-S Glass Waste Bldg #1488	Cm-244	27-May-13	1.50E-04	1.58E-04	No
250-S Glass Waste Bldg #1509	Cm-244	3-Jun-13	4.30E-04	2.55E-04	No
250-S Glass Waste Bldg #3928	Cm-244	13-May-13	1.39E-04	1.47E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
250-S Glass Waste Bldg #3940	Cm-244	20-May-13	4.03E-04	2.39E-04	No
251-S Glass Waste Bldg2 Vault A	Cm-244	3-Jun-13	-3.86E-07	4.68E-07	No
251-S Glass Waste Bldg2 Vault B	Cm-244	27-May-13	1.38E-05	1.01E-05	No
251-S Glass Waste Bldg2 Vault C	Cm-244	20-May-13	-5.24E-06	4.89E-06	No
251-S Glass Waste Bldg2 Vault D	Cm-244	13-May-13	6.68E-06	7.06E-06	No
291-F Stack Isokinetic	Cm-244	6-Jan-13	3.46E-04	8.48E-05	Yes
291-F Stack Isokinetic	Cm-244	13-Jan-13	-9.54E-07	1.14E-06	No
291-F Stack Isokinetic	Cm-244	20-Jan-13	0.00E+00	1.66E-02	No
291-F Stack Isokinetic	Cm-244	27-Jan-13	9.59E-05	4.60E-05	Yes
291-F Stack Isokinetic	Cm-244	3-Feb-13	3.30E-05	2.82E-05	No
291-F Stack Isokinetic	Cm-244	10-Feb-13	1.23E-06	2.37E-05	No
291-F Stack Isokinetic	Cm-244	17-Feb-13	1.74E-05	1.74E-05	No
291-F Stack Isokinetic	Cm-244	24-Feb-13	1.86E-05	1.87E-05	No
291-F Stack Isokinetic	Cm-244	3-Mar-13	0.00E+00	1.85E-02	No
291-F Stack Isokinetic	Cm-244	10-Mar-13	1.96E-05	1.96E-05	No
291-F Stack Isokinetic	Cm-244	17-Mar-13	3.49E-05	2.73E-05	No
291-F Stack Isokinetic	Cm-244	24-Mar-13	3.43E-05	2.70E-05	No
291-F Stack Isokinetic	Cm-244	31-Mar-13	0.00E+00	1.87E-02	No
291-F Stack Isokinetic	Cm-244	7-Apr-13	1.68E-05	1.91E-05	No
291-F Stack Isokinetic	Cm-244	14-Apr-13	1.73E-05	1.96E-05	No
291-F Stack Isokinetic	Cm-244	21-Apr-13	0.00E+00	1.71E-02	No
291-F Stack Isokinetic	Cm-244	28-Apr-13	6.38E-06	2.30E-05	No
291-F Stack Isokinetic	Cm-244	5-May-13	-1.27E-06	1.52E-06	No
291-F Stack Isokinetic	Cm-244	12-May-13	-1.16E-05	1.17E-05	No
291-F Stack Isokinetic	Cm-244	19-May-13	3.84E-05	2.72E-05	No
291-F Stack Isokinetic	Cm-244	26-May-13	-1.29E-05	1.30E-05	No
291-F Stack Isokinetic	Cm-244	2-Jun-13	4.81E-06	2.17E-05	No
291-F Stack Isokinetic	Cm-244	9-Jun-13	2.41E-05	2.99E-05	No
291-F Stack Isokinetic	Cm-244	16-Jun-13	3.89E-05	2.76E-05	No
291-F Stack Isokinetic	Cm-244	23-Jun-13	0.00E+00	1.91E-02	No
291-F Stack Isokinetic	Cm-244	30-Jun-13	1.98E-05	2.03E-05	No
291-F Stack Isokinetic	Cm-244	7-Jul-13	1.86E-05	1.91E-05	No
291-F Stack Isokinetic	Cm-244	14-Jul-13	2.12E-05	2.12E-05	No
291-F Stack Isokinetic	Cm-244	21-Jul-13	8.68E-05	4.38E-05	Yes
291-F Stack Isokinetic	Cm-244	28-Jul-13	2.21E-05	2.38E-05	No
291-F Stack Isokinetic	Cm-244	4-Aug-13	2.34E-05	2.51E-05	No
291-F Stack Isokinetic	Cm-244	11-Aug-13	-1.06E-06	1.28E-06	No
291-F Stack Isokinetic	Cm-244	18-Aug-13	0.00E+00	1.97E-02	No
291-F Stack Isokinetic	Cm-244	25-Aug-13	4.86E-05	3.88E-05	No
291-F Stack Isokinetic	Cm-244	1-Sep-13	-4.14E-06	4.96E-06	No
291-F Stack Isokinetic	Cm-244	8-Sep-13	6.57E-05	4.18E-05	No
291-F Stack Isokinetic	Cm-244	15-Sep-13	0.00E+00	1.80E-02	No
291-F Stack Isokinetic	Cm-244	22-Sep-13	0.00E+00	2.03E-02	No
291-F Stack Isokinetic	Cm-244	29-Sep-13	3.84E-05	2.99E-05	No
291-F Stack Isokinetic	Cm-244	6-Oct-13	-2.97E-06	3.57E-06	No
291-F Stack Isokinetic	Cm-244	13-Oct-13	0.00E+00	2.16E-02	No
291-F Stack Isokinetic	Cm-244	20-Oct-13	0.00E+00	1.96E-02	No
291-F Stack Isokinetic	Cm-244	27-Oct-13	4.08E-05	2.90E-05	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Cm-244	2-Nov-13	-1.52E-05	1.52E-05	No
291-F Stack Isokinetic	Cm-244	26-Dec-13	2.58E-04	6.01E-05	Yes
291-F Stack Isokinetic	Cm-244	30-Dec-13	6.84E-05	4.86E-05	No
291-F Stack Non-isokinetic	Cm-244	10-Nov-13	-5.97E-05	5.99E-05	No
291-F Stack Non-isokinetic	Cm-244	17-Nov-13	1.94E-04	1.47E-04	No
291-F Stack Non-isokinetic	Cm-244	25-Nov-13	-1.19E-05	1.44E-05	No
291-F Stack Non-isokinetic	Cm-244	2-Dec-13	0.00E+00	1.48E-02	No
291-F Stack Non-isokinetic	Cm-244	8-Dec-13	3.38E-05	3.38E-05	No
291-F Stack Non-isokinetic	Cm-244	16-Dec-13	1.14E-04	8.05E-05	No
291-H Stack Isokinetic	Cm-244	11-Jan-13	2.29E-05	1.87E-05	No
291-H Stack Isokinetic	Cm-244	18-Jan-13	4.19E-05	2.10E-05	Yes
291-H Stack Isokinetic	Cm-244	25-Jan-13	9.51E-06	9.52E-06	No
291-H Stack Isokinetic	Cm-244	7-Feb-13	7.62E-06	1.10E-05	No
291-H Stack Isokinetic	Cm-244	14-Feb-13	2.19E-05	1.55E-05	No
291-H Stack Isokinetic	Cm-244	21-Feb-13	0.00E+00	1.00E-02	No
291-H Stack Isokinetic	Cm-244	28-Feb-13	3.35E-05	1.95E-05	No
291-H Stack Isokinetic	Cm-244	7-Mar-13	2.45E-05	1.74E-05	No
291-H Stack Isokinetic	Cm-244	14-Mar-13	1.21E-05	1.28E-05	No
291-H Stack Isokinetic	Cm-244	21-Mar-13	9.46E-06	1.16E-05	No
291-H Stack Isokinetic	Cm-244	28-Mar-13	3.49E-05	2.03E-05	No
291-H Stack Isokinetic	Cm-244	4-Apr-13	1.00E-05	1.14E-05	No
291-H Stack Isokinetic	Cm-244	11-Apr-13	9.81E-06	1.11E-05	No
291-H Stack Isokinetic	Cm-244	2-May-13	-6.84E-06	6.22E-06	No
291-H Stack Isokinetic	Cm-244	9-May-13	1.97E-05	1.40E-05	No
291-H Stack Isokinetic	Cm-244	16-May-13	1.05E-05	1.05E-05	No
291-H Stack Isokinetic	Cm-244	23-May-13	-7.03E-06	7.04E-06	No
291-H Stack Isokinetic	Cm-244	30-May-13	1.85E-05	1.36E-05	No
291-H Stack Isokinetic	Cm-244	5-Jun-13	1.99E-05	1.41E-05	No
291-H Stack Isokinetic	Cm-244	27-Jun-13	-1.85E-07	2.23E-07	No
291-H Stack Isokinetic	Cm-244	4-Jul-13	2.97E-05	1.74E-05	No
291-H Stack Isokinetic	Cm-244	11-Jul-13	0.00E+00	1.03E-02	No
291-H Stack Isokinetic	Cm-244	18-Jul-13	5.65E-05	2.55E-05	Yes
291-H Stack Isokinetic	Cm-244	25-Jul-13	1.12E-05	1.20E-05	No
291-H Stack Isokinetic	Cm-244	1-Aug-13	3.35E-06	1.50E-05	No
291-H Stack Isokinetic	Cm-244	8-Aug-13	1.16E-05	1.16E-05	No
291-H Stack Isokinetic	Cm-244	15-Aug-13	1.39E-05	1.64E-05	No
291-H Stack Isokinetic	Cm-244	22-Aug-13	7.11E-05	2.95E-05	Yes
291-H Stack Isokinetic	Cm-244	29-Aug-13	8.19E-06	1.08E-05	No
291-H Stack Isokinetic	Cm-244	5-Sep-13	2.05E-05	1.66E-05	No
291-H Stack Isokinetic	Cm-244	12-Sep-13	-7.65E-06	7.71E-06	No
291-H Stack Isokinetic	Cm-244	19-Sep-13	0.00E+00	1.09E-02	No
291-H Stack Isokinetic	Cm-244	26-Sep-13	9.54E-06	1.15E-05	No
291-H Stack Isokinetic	Cm-244	3-Oct-13	9.24E-06	1.11E-05	No
291-H Stack Isokinetic	Cm-244	10-Oct-13	1.15E-05	1.16E-05	No
291-H Stack Isokinetic	Cm-244	17-Oct-13	1.82E-05	2.16E-05	No
291-H Stack Isokinetic	Cm-244	24-Oct-13	-7.11E-06	7.13E-06	No
291-H Stack Isokinetic	Cm-244	31-Oct-13	-1.45E-05	1.03E-05	No
291-H Stack Isokinetic	Cm-244	7-Nov-13	-1.35E-05	9.59E-06	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Cm-244	14-Nov-13	2.55E-06	1.34E-05	No
291-H Stack Isokinetic	Cm-244	21-Nov-13	2.25E-05	1.70E-05	No
291-H Stack Isokinetic	Cm-244	28-Nov-13	1.12E-05	1.26E-05	No
291-H Stack Isokinetic	Cm-244	5-Dec-13	-7.54E-06	7.58E-06	No
291-H Stack Isokinetic	Cm-244	12-Dec-13	7.11E-05	2.94E-05	Yes
291-H Stack Isokinetic	Cm-244	19-Dec-13	2.26E-05	1.60E-05	No
291-H Stack Isokinetic	Cm-244	26-Dec-13	1.42E-05	1.66E-05	No
291-H Stack Isokinetic	Cm-244	2-Jan-14	0.00E+00	9.71E-03	No
291-S Vit. Process (Zone 1)	Cm-244	14-Jan-13	-2.10E-04	1.49E-04	No
291-S Vit. Process (Zone 1)	Cm-244	29-Apr-13	3.62E-04	2.67E-04	No
291-S Vit. Process (Zone 1)	Cm-244	28-Oct-13	-1.02E-04	9.52E-05	No
451-Z Saltstone Vaults	Cm-244	4-Feb-13	8.22E-06	8.22E-06	No
451-Z Saltstone Vaults	Cm-244	1-May-13	7.92E-06	7.93E-06	No
451-Z Saltstone Vaults	Cm-244	1-Aug-13	-2.92E-07	3.58E-07	No
451-Z Saltstone Vaults	Cm-244	7-Nov-13	-4.86E-07	5.97E-07	No
511-S Low Pt. Pump Pit	Cm-244	14-Jan-13	0.00E+00	1.28E-01	No
511-S Low Pt. Pump Pit	Cm-244	29-Apr-13	-1.12E-05	1.34E-05	No
511-S Low Pt. Pump Pit	Cm-244	28-Oct-13	-8.35E-06	1.01E-05	No
512-S Late Wash	Cm-244	14-Jan-13	0.00E+00	5.92E-03	No
512-S Late Wash	Cm-244	29-Apr-13	2.16E-05	1.29E-05	No
512-S Late Wash	Cm-244	28-Oct-13	-3.65E-07	4.39E-07	No
772-4F	Cm-244	7-Jan-13	1.35E-04	3.34E-05	Yes
772-4F	Cm-244	14-Jan-13	7.35E-06	7.35E-06	No
772-4F	Cm-244	21-Jan-13	0.00E+00	6.13E-03	No
772-4F	Cm-244	28-Jan-13	-1.90E-06	2.27E-06	No
772-4F	Cm-244	4-Feb-13	-6.62E-06	5.11E-06	No
772-4F	Cm-244	11-Feb-13	7.51E-06	7.54E-06	No
772-4F	Cm-244	18-Feb-13	7.00E-06	7.01E-06	No
772-4F	Cm-244	25-Feb-13	0.00E+00	6.82E-03	No
772-4F	Cm-244	4-Mar-13	6.68E-06	6.70E-06	No
772-4F	Cm-244	11-Mar-13	2.21E-06	9.32E-06	No
772-4F	Cm-244	18-Mar-13	5.86E-06	7.18E-06	No
772-4F	Cm-244	25-Mar-13	0.00E+00	7.28E-03	No
772-4F	Cm-244	1-Apr-13	1.30E-05	1.60E-05	No
772-4F	Cm-244	8-Apr-13	-5.73E-06	5.01E-06	No
772-4F	Cm-244	15-Apr-13	0.00E+00	6.72E-03	No
772-4F	Cm-244	22-Apr-13	1.39E-05	9.86E-06	No
772-4F	Cm-244	29-Apr-13	-5.14E-06	4.68E-06	No
772-4F	Cm-244	6-May-13	0.00E+00	6.95E-03	No
772-4F	Cm-244	13-May-13	-2.38E-06	9.82E-06	No
772-4F	Cm-244	20-May-13	-1.07E-05	7.63E-06	No
772-4F	Cm-244	27-May-13	-4.41E-07	5.30E-07	No
772-4F	Cm-244	3-Jun-13	1.49E-05	1.10E-05	No
772-4F	Cm-244	10-Jun-13	1.45E-05	1.03E-05	No
772-4F	Cm-244	17-Jun-13	7.46E-06	7.49E-06	No
772-4F	Cm-244	24-Jun-13	6.95E-06	7.08E-06	No
772-4F	Cm-244	1-Jul-13	6.70E-06	6.85E-06	No
772-4F	Cm-244	8-Jul-13	0.00E+00	8.23E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Cm-244	15-Jul-13	0.00E+00	6.58E-03	No
772-4F	Cm-244	22-Jul-13	1.61E-05	1.18E-05	No
772-4F	Cm-244	29-Jul-13	-4.97E-07	6.04E-07	No
772-4F	Cm-244	5-Aug-13	2.42E-06	1.01E-05	No
772-4F	Cm-244	12-Aug-13	2.31E-06	8.34E-06	No
772-4F	Cm-244	19-Aug-13	1.46E-05	1.04E-05	No
772-4F	Cm-244	26-Aug-13	-1.45E-06	1.75E-06	No
772-4F	Cm-244	2-Sep-13	5.57E-06	7.36E-06	No
772-4F	Cm-244	9-Sep-13	0.00E+00	6.77E-03	No
772-4F	Cm-244	16-Sep-13	0.00E+00	6.76E-03	No
772-4F	Cm-244	23-Sep-13	6.27E-06	7.50E-06	No
772-4F	Cm-244	30-Sep-13	-1.04E-06	1.26E-06	No
772-4F	Cm-244	7-Oct-13	0.00E+00	6.51E-03	No
772-4F	Cm-244	14-Oct-13	7.41E-06	7.42E-06	No
772-4F	Cm-244	21-Oct-13	2.19E-06	7.91E-06	No
772-4F	Cm-244	28-Oct-13	0.00E+00	6.53E-03	No
772-4F	Cm-244	4-Nov-13	2.36E-06	8.50E-06	No
772-4F	Cm-244	11-Nov-13	-6.27E-07	7.56E-07	No
772-4F	Cm-244	18-Nov-13	1.43E-05	1.08E-05	No
772-4F	Cm-244	25-Nov-13	-5.49E-06	4.79E-06	No
772-4F	Cm-244	2-Dec-13	-4.89E-06	4.91E-06	No
772-4F	Cm-244	9-Dec-13	-1.50E-05	8.76E-06	No
772-4F	Cm-244	16-Dec-13	0.00E+00	7.45E-03	No
772-4F	Cm-244	23-Dec-13	2.62E-06	9.44E-06	No
772-4F	Cm-244	30-Dec-13	-6.43E-06	6.45E-06	No
KIS STACK	Cm-244	14-Jan-13	0.00E+00	6.49E-03	No
KIS STACK	Cm-244	28-Jan-13	5.73E-06	5.74E-06	No
KIS STACK	Cm-244	11-Feb-13	7.73E-06	7.89E-06	No
KIS STACK	Cm-244	25-Feb-13	6.00E-06	6.14E-06	No
KIS STACK	Cm-244	11-Mar-13	0.00E+00	6.43E-03	No
KIS STACK	Cm-244	25-Mar-13	-4.46E-06	4.54E-06	No
KIS STACK	Cm-244	8-Apr-13	0.00E+00	6.48E-03	No
KIS STACK	Cm-244	22-Apr-13	0.00E+00	7.20E-03	No
KIS STACK	Cm-244	6-May-13	9.38E-06	6.60E-03	No
KIS STACK	Cm-244	20-May-13	0.00E+00	6.63E-03	No
KIS STACK	Cm-244	3-Jun-13	7.27E-06	7.27E-06	No
KIS STACK	Cm-244	17-Jun-13	7.32E-06	7.34E-06	No
KIS STACK	Cm-244	1-Jul-13	-6.41E-06	7.63E-06	No
KIS STACK	Cm-244	15-Jul-13	-5.19E-06	4.80E-06	No
KIS STACK	Cm-244	12-Aug-13	-3.03E-07	3.63E-07	No
KIS STACK	Cm-244	26-Aug-13	1.07E-05	8.80E-06	No
KIS STACK	Cm-244	9-Sep-13	0.00E+00	5.60E-03	No
KIS STACK	Cm-244	23-Sep-13	0.00E+00	5.49E-03	No
KIS STACK	Cm-244	7-Oct-13	-1.20E-06	1.45E-06	No
KIS STACK	Cm-244	21-Oct-13	5.95E-06	8.59E-06	No
KIS STACK	Cm-244	4-Nov-13	-3.16E-06	3.19E-06	No
KIS STACK	Cm-244	11-Nov-13	0.00E+00	8.49E-03	No
KIS STACK	Cm-244	18-Nov-13	-1.63E-07	1.97E-07	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Cm-244	25-Nov-13	-1.61E-07	1.96E-07	No
KIS STACK	Cm-244	2-Dec-13	9.19E-06	9.93E-06	No
KIS STACK	Cm-244	9-Dec-13	-6.57E-07	7.93E-07	No
KIS STACK	Cm-244	16-Dec-13	0.00E+00	8.88E-03	No
KIS STACK	Cm-244	23-Dec-13	0.00E+00	9.59E-03	No
KIS STACK	Cm-244	30-Dec-13	0.00E+00	9.40E-03	No
Saltstone SDU-2	Cm-244	4-Feb-13	0.00E+00	8.36E-03	No
Saltstone SDU-2	Cm-244	1-May-13	1.67E-05	1.19E-05	No
Saltstone SDU-2	Cm-244	1-Aug-13	2.84E-06	1.17E-05	No
Saltstone SDU-2	Cm-244	7-Nov-13	-6.43E-06	6.03E-06	No
210-Z Building Stack	Gross B	4-Feb-13	1.92E-01	8.26E-02	No
210-Z Building Stack	Gross B	1-May-13	5.78E-02	6.77E-02	No
210-Z Building Stack	Gross B	1-Aug-13	5.95E-02	6.69E-02	No
210-Z Building Stack	Gross B	7-Nov-13	9.00E-02	8.96E-02	No
221-S Personnel Area (Zone 2)	Gross B	30-Jan-13	1.49E-02	4.39E-02	No
221-S Personnel Area (Zone 2)	Gross B	29-Apr-13	1.41E-01	1.11E-01	No
221-S Personnel Area (Zone 2)	Gross B	4-Nov-13	4.95E-02	8.33E-02	No
235-F Sandfilter Discharge	Gross B	8-Jan-13	2.09E-03	1.38E-03	No
235-F Sandfilter Discharge	Gross B	15-Jan-13	1.96E-03	1.83E-03	No
235-F Sandfilter Discharge	Gross B	22-Jan-13	-4.70E-04	1.59E-03	No
235-F Sandfilter Discharge	Gross B	29-Jan-13	-1.52E-03	1.52E-03	No
235-F Sandfilter Discharge	Gross B	5-Feb-13	2.53E-04	1.77E-03	No
235-F Sandfilter Discharge	Gross B	12-Feb-13	1.13E-03	1.32E-03	No
235-F Sandfilter Discharge	Gross B	19-Feb-13	1.96E-03	1.83E-03	No
235-F Sandfilter Discharge	Gross B	26-Feb-13	4.86E-04	1.20E-03	No
235-F Sandfilter Discharge	Gross B	5-Mar-13	3.41E-03	1.40E-03	No
235-F Sandfilter Discharge	Gross B	12-Mar-13	6.41E-04	1.85E-03	No
235-F Sandfilter Discharge	Gross B	19-Mar-13	1.55E-03	1.84E-03	No
235-F Sandfilter Discharge	Gross B	26-Mar-13	2.49E-03	1.79E-03	No
235-F Sandfilter Discharge	Gross B	2-Apr-13	-1.60E-03	1.52E-03	No
235-F Sandfilter Discharge	Gross B	9-Apr-13	-5.27E-05	1.69E-03	No
235-F Sandfilter Discharge	Gross B	16-Apr-13	2.03E-04	1.63E-03	No
235-F Sandfilter Discharge	Gross B	23-Apr-13	8.19E-04	1.76E-03	No
235-F Sandfilter Discharge	Gross B	30-Apr-13	-5.51E-04	3.47E-03	No
235-F Sandfilter Discharge	Gross B	7-May-13	-2.86E-04	1.61E-03	No
235-F Sandfilter Discharge	Gross B	14-May-13	-1.24E-04	1.25E-03	No
235-F Sandfilter Discharge	Gross B	21-May-13	-1.32E-04	1.28E-03	No
235-F Sandfilter Discharge	Gross B	28-May-13	-1.94E-04	1.53E-03	No
235-F Sandfilter Discharge	Gross B	4-Jun-13	-5.59E-04	1.49E-03	No
235-F Sandfilter Discharge	Gross B	11-Jun-13	-8.92E-04	3.27E-03	No
235-F Sandfilter Discharge	Gross B	18-Jun-13	1.13E-03	3.54E-03	No
235-F Sandfilter Discharge	Gross B	25-Jun-13	9.24E-04	1.62E-03	No
235-F Sandfilter Discharge	Gross B	2-Jul-13	-3.19E-04	1.49E-03	No
235-F Sandfilter Discharge	Gross B	9-Jul-13	3.95E-04	1.28E-03	No
235-F Sandfilter Discharge	Gross B	16-Jul-13	4.62E-04	1.27E-03	No
235-F Sandfilter Discharge	Gross B	23-Jul-13	2.36E-03	1.85E-03	No
235-F Sandfilter Discharge	Gross B	30-Jul-13	5.57E-04	1.57E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Gross B	6-Aug-13	-9.00E-04	1.37E-03	No
235-F Sandfilter Discharge	Gross B	13-Aug-13	-1.79E-04	1.50E-03	No
235-F Sandfilter Discharge	Gross B	20-Aug-13	-9.11E-04	1.39E-03	No
235-F Sandfilter Discharge	Gross B	27-Aug-13	2.38E-03	1.77E-03	No
235-F Sandfilter Discharge	Gross B	3-Sep-13	4.78E-05	1.54E-03	No
235-F Sandfilter Discharge	Gross B	10-Sep-13	-7.89E-04	1.59E-03	No
235-F Sandfilter Discharge	Gross B	17-Sep-13	-1.13E-03	1.53E-03	No
235-F Sandfilter Discharge	Gross B	24-Sep-13	2.86E-04	1.59E-03	No
235-F Sandfilter Discharge	Gross B	1-Oct-13	4.30E-03	2.08E-03	No
235-F Sandfilter Discharge	Gross B	8-Oct-13	3.22E-03	1.96E-03	No
235-F Sandfilter Discharge	Gross B	15-Oct-13	2.55E-03	1.91E-03	No
235-F Sandfilter Discharge	Gross B	22-Oct-13	5.24E-03	2.11E-03	No
235-F Sandfilter Discharge	Gross B	29-Oct-13	-2.07E-03	1.63E-03	No
235-F Sandfilter Discharge	Gross B	5-Nov-13	9.81E-04	1.65E-03	No
235-F Sandfilter Discharge	Gross B	12-Nov-13	-3.95E-04	1.54E-03	No
235-F Sandfilter Discharge	Gross B	19-Nov-13	2.01E-03	3.96E-03	No
235-F Sandfilter Discharge	Gross B	26-Nov-13	2.25E-04	3.20E-03	No
235-F Sandfilter Discharge	Gross B	3-Dec-13	2.07E-03	1.25E-03	No
235-F Sandfilter Discharge	Gross B	10-Dec-13	3.38E-03	1.40E-03	No
235-F Sandfilter Discharge	Gross B	17-Dec-13	5.76E-04	1.22E-03	No
235-F Sandfilter Discharge	Gross B	23-Dec-13	1.28E-03	1.29E-03	No
235-F Sandfilter Discharge	Gross B	31-Dec-13	6.57E-03	2.19E-03	Yes
241-278H CAUSTIC EXTRACTION	Gross B	21-Mar-13	1.98E-01	1.82E-02	Yes
241-278H CAUSTIC EXTRACTION	Gross B	19-Sep-13	2.78E-02	9.13E-03	Yes
241-2H Mercury Stack	Gross B	21-Mar-13	7.65E-03	3.00E-03	No
241-2H Mercury Stack	Gross B	19-Sep-13	8.84E-03	4.92E-03	No
241-81H ETF Process Stack	Gross B	12-Dec-13	1.58E-02	4.30E-03	Yes
241-84H ETF Lab Stack	Gross B	12-Dec-13	7.30E-04	3.30E-03	No
241-H TK 42 Purge Ex. HTNKE043	Gross B	23-Jan-13	7.16E+01	5.78E-01	Yes
241-H TK 42 Purge Ex. HTNKE043	Gross B	21-Mar-13	5.73E-04	1.95E-03	No
250-S Glass Waste Bldg #1488	Gross B	27-May-13	2.19E-01	1.01E-01	No
250-S Glass Waste Bldg #1509	Gross B	3-Jun-13	1.56E-01	9.24E-02	No
250-S Glass Waste Bldg #3928	Gross B	13-May-13	2.76E-01	1.07E-01	No
250-S Glass Waste Bldg #3940	Gross B	20-May-13	5.51E-01	1.28E-01	Yes
251-S Glass Waste Bldg2 Vault A	Gross B	3-Jun-13	6.43E-03	5.08E-03	No
251-S Glass Waste Bldg2 Vault B	Gross B	27-May-13	2.21E-02	6.04E-03	Yes
251-S Glass Waste Bldg2 Vault C	Gross B	20-May-13	2.40E-02	6.16E-03	Yes
251-S Glass Waste Bldg2 Vault D	Gross B	13-May-13	1.02E-02	4.89E-03	No
264-H Stack	Gross B	5-Jan-13	1.83E-02	2.96E-03	Yes
264-H Stack	Gross B	12-Jan-13	1.69E-02	2.80E-03	Yes
264-H Stack	Gross B	19-Jan-13	4.38E-03	2.96E-03	No
264-H Stack	Gross B	26-Jan-13	1.92E-02	4.05E-03	Yes
264-H Stack	Gross B	2-Feb-13	1.45E-02	3.85E-03	Yes
264-H Stack	Gross B	9-Feb-13	1.40E-02	3.85E-03	Yes
264-H Stack	Gross B	16-Feb-13	1.21E-02	3.79E-03	Yes
264-H Stack	Gross B	23-Feb-13	1.10E-02	3.11E-03	Yes
264-H Stack	Gross B	2-Mar-13	1.39E-02	3.90E-03	Yes
264-H Stack	Gross B	9-Mar-13	1.24E-02	2.60E-03	Yes

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
264-H Stack	Gross B	16-Mar-13	1.12E-02	3.68E-03	Yes
264-H Stack	Gross B	23-Mar-13	1.86E-02	4.19E-03	Yes
264-H Stack	Gross B	30-Mar-13	8.32E-03	2.95E-03	Yes
264-H Stack	Gross B	6-Apr-13	2.57E-02	4.44E-03	Yes
264-H Stack	Gross B	13-Apr-13	8.38E-03	3.29E-03	No
264-H Stack	Gross B	20-Apr-13	8.27E-03	3.09E-03	No
264-H Stack	Gross B	27-Apr-13	1.49E-02	3.70E-03	Yes
264-H Stack	Gross B	4-May-13	8.22E-03	3.42E-03	No
264-H Stack	Gross B	11-May-13	-2.05E-04	2.29E-03	No
264-H Stack	Gross B	18-May-13	1.27E-02	2.43E-03	Yes
264-H Stack	Gross B	25-May-13	2.26E-03	2.09E-03	No
264-H Stack	Gross B	1-Jun-13	1.30E-02	3.58E-03	Yes
264-H Stack	Gross B	8-Jun-13	3.76E-03	2.70E-03	No
264-H Stack	Gross B	15-Jun-13	1.55E-02	3.21E-03	Yes
264-H Stack	Gross B	22-Jun-13	9.19E-03	3.31E-03	Yes
264-H Stack	Gross B	29-Jun-13	9.78E-03	2.95E-03	Yes
264-H Stack	Gross B	6-Jul-13	9.68E-03	3.33E-03	Yes
264-H Stack	Gross B	13-Jul-13	7.16E-03	2.31E-03	Yes
264-H Stack	Gross B	20-Jul-13	6.27E-03	2.30E-03	Yes
264-H Stack	Gross B	27-Jul-13	5.16E-03	2.78E-03	No
264-H Stack	Gross B	3-Aug-13	8.81E-03	3.33E-03	No
264-H Stack	Gross B	10-Aug-13	2.09E-02	4.05E-03	Yes
264-H Stack	Gross B	17-Aug-13	8.95E-03	3.30E-03	No
264-H Stack	Gross B	24-Aug-13	8.27E-03	3.11E-03	No
264-H Stack	Gross B	31-Aug-13	2.95E-02	4.86E-03	Yes
264-H Stack	Gross B	7-Sep-13	2.51E-02	4.27E-03	Yes
264-H Stack	Gross B	14-Sep-13	3.11E-02	4.63E-03	Yes
264-H Stack	Gross B	21-Sep-13	1.91E-02	4.12E-03	Yes
264-H Stack	Gross B	28-Sep-13	1.72E-02	3.89E-03	Yes
264-H Stack	Gross B	5-Oct-13	2.04E-02	4.14E-03	Yes
264-H Stack	Gross B	12-Oct-13	1.11E-02	3.53E-03	Yes
264-H Stack	Gross B	17-Oct-13	1.89E-02	5.20E-03	Yes
264-H Stack	Gross B	26-Oct-13	1.93E-02	3.41E-03	Yes
264-H Stack	Gross B	2-Nov-13	2.78E-02	4.80E-03	Yes
264-H Stack	Gross B	9-Nov-13	5.86E-03	2.82E-03	No
264-H Stack	Gross B	17-Nov-13	1.40E-02	3.40E-03	Yes
264-H Stack	Gross B	23-Nov-13	1.73E-02	4.54E-03	Yes
264-H Stack	Gross B	30-Nov-13	1.51E-02	3.72E-03	Yes
264-H Stack	Gross B	7-Dec-13	1.97E-02	2.94E-03	Yes
264-H Stack	Gross B	14-Dec-13	1.38E-02	2.64E-03	Yes
264-H Stack	Gross B	21-Dec-13	1.63E-02	2.86E-03	Yes
264-H Stack	Gross B	28-Dec-13	1.33E-02	2.49E-03	Yes
291-F Stack Isokinetic	Gross B	6-Jan-13	4.03E-03	8.67E-03	No
291-F Stack Isokinetic	Gross B	13-Jan-13	-4.81E-03	8.12E-03	No
291-F Stack Isokinetic	Gross B	20-Jan-13	-5.97E-03	9.67E-03	No
291-F Stack Isokinetic	Gross B	27-Jan-13	1.45E-02	1.25E-02	No
291-F Stack Isokinetic	Gross B	3-Feb-13	3.32E-02	1.42E-02	No
291-F Stack Isokinetic	Gross B	10-Feb-13	1.57E-02	1.27E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Gross B	17-Feb-13	4.41E-03	8.06E-03	No
291-F Stack Isokinetic	Gross B	24-Feb-13	-8.11E-04	1.08E-02	No
291-F Stack Isokinetic	Gross B	3-Mar-13	1.21E-02	8.55E-03	No
291-F Stack Isokinetic	Gross B	10-Mar-13	9.89E-03	8.50E-03	No
291-F Stack Isokinetic	Gross B	17-Mar-13	1.17E-02	1.25E-02	No
291-F Stack Isokinetic	Gross B	24-Mar-13	3.38E-03	1.17E-02	No
291-F Stack Isokinetic	Gross B	31-Mar-13	6.08E-04	1.01E-02	No
291-F Stack Isokinetic	Gross B	7-Apr-13	-1.30E-02	9.86E-03	No
291-F Stack Isokinetic	Gross B	14-Apr-13	-2.24E-02	8.67E-03	No
291-F Stack Isokinetic	Gross B	21-Apr-13	-7.05E-03	1.06E-02	No
291-F Stack Isokinetic	Gross B	28-Apr-13	-9.65E-04	1.08E-02	No
291-F Stack Isokinetic	Gross B	5-May-13	-3.22E-03	1.12E-02	No
291-F Stack Isokinetic	Gross B	12-May-13	2.23E-02	1.30E-02	No
291-F Stack Isokinetic	Gross B	19-May-13	-1.24E-02	7.34E-03	No
291-F Stack Isokinetic	Gross B	26-May-13	-1.89E-02	7.19E-03	No
291-F Stack Isokinetic	Gross B	2-Jun-13	3.05E-03	1.04E-02	No
291-F Stack Isokinetic	Gross B	9-Jun-13	-2.78E-03	9.86E-03	No
291-F Stack Isokinetic	Gross B	16-Jun-13	-4.24E-03	9.44E-03	No
291-F Stack Isokinetic	Gross B	23-Jun-13	8.89E-03	1.27E-02	No
291-F Stack Isokinetic	Gross B	30-Jun-13	3.97E-03	1.12E-02	No
291-F Stack Isokinetic	Gross B	7-Jul-13	3.03E-02	1.41E-02	No
291-F Stack Isokinetic	Gross B	14-Jul-13	9.59E-03	9.63E-03	No
291-F Stack Isokinetic	Gross B	21-Jul-13	8.08E-02	1.41E-02	Yes
291-F Stack Isokinetic	Gross B	28-Jul-13	1.39E-02	1.28E-02	No
291-F Stack Isokinetic	Gross B	4-Aug-13	9.19E-03	1.18E-02	No
291-F Stack Isokinetic	Gross B	11-Aug-13	3.97E-03	1.12E-02	No
291-F Stack Isokinetic	Gross B	18-Aug-13	1.44E-02	1.33E-02	No
291-F Stack Isokinetic	Gross B	25-Aug-13	2.51E-02	1.42E-02	No
291-F Stack Isokinetic	Gross B	1-Sep-13	-1.27E-03	1.05E-02	No
291-F Stack Isokinetic	Gross B	8-Sep-13	-7.14E-03	1.08E-02	No
291-F Stack Isokinetic	Gross B	15-Sep-13	1.62E-02	1.38E-02	No
291-F Stack Isokinetic	Gross B	22-Sep-13	1.79E-02	1.35E-02	No
291-F Stack Isokinetic	Gross B	29-Sep-13	-1.72E-02	8.80E-03	No
291-F Stack Isokinetic	Gross B	6-Oct-13	8.78E-04	1.20E-02	No
291-F Stack Isokinetic	Gross B	13-Oct-13	3.11E-02	1.62E-02	No
291-F Stack Isokinetic	Gross B	20-Oct-13	5.43E-03	1.22E-02	No
291-F Stack Isokinetic	Gross B	27-Oct-13	-5.81E-04	6.03E-03	No
291-F Stack Isokinetic	Gross B	2-Nov-13	1.03E-03	1.41E-02	No
291-F Stack Isokinetic	Gross B	26-Dec-13	1.31E-01	1.23E-02	Yes
291-F Stack Isokinetic	Gross B	30-Dec-13	3.81E-02	2.19E-02	No
291-F Stack Non-isokinetic	Gross B	10-Nov-13	3.11E-02	5.22E-02	No
291-F Stack Non-isokinetic	Gross B	17-Nov-13	3.03E-02	5.97E-02	No
291-F Stack Non-isokinetic	Gross B	25-Nov-13	-5.59E-02	5.80E-02	No
291-F Stack Non-isokinetic	Gross B	2-Dec-13	2.00E-02	5.68E-02	No
291-F Stack Non-isokinetic	Gross B	8-Dec-13	2.01E-01	1.53E-01	No
291-F Stack Non-isokinetic	Gross B	16-Dec-13	1.26E-01	5.72E-02	No
291-H Stack Isokinetic	Gross B	11-Jan-13	8.30E-03	5.10E-03	No
291-H Stack Isokinetic	Gross B	18-Jan-13	3.62E-03	6.52E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Gross B	25-Jan-13	1.65E-02	7.49E-03	No
291-H Stack Isokinetic	Gross B	7-Feb-13	8.92E-03	6.79E-03	No
291-H Stack Isokinetic	Gross B	14-Feb-13	8.00E-03	5.51E-03	No
291-H Stack Isokinetic	Gross B	21-Feb-13	3.57E-03	6.69E-03	No
291-H Stack Isokinetic	Gross B	28-Feb-13	1.43E-02	7.67E-03	No
291-H Stack Isokinetic	Gross B	7-Mar-13	2.45E-03	4.96E-03	No
291-H Stack Isokinetic	Gross B	14-Mar-13	1.16E-02	8.49E-03	No
291-H Stack Isokinetic	Gross B	21-Mar-13	5.35E-03	7.14E-03	No
291-H Stack Isokinetic	Gross B	28-Mar-13	-2.34E-03	6.20E-03	No
291-H Stack Isokinetic	Gross B	4-Apr-13	4.32E-03	7.38E-03	No
291-H Stack Isokinetic	Gross B	11-Apr-13	1.28E-02	7.77E-03	No
291-H Stack Isokinetic	Gross B	2-May-13	3.08E-03	6.12E-03	No
291-H Stack Isokinetic	Gross B	9-May-13	1.47E-02	7.33E-03	No
291-H Stack Isokinetic	Gross B	16-May-13	1.29E-03	4.62E-03	No
291-H Stack Isokinetic	Gross B	23-May-13	-3.24E-04	4.48E-03	No
291-H Stack Isokinetic	Gross B	30-May-13	4.97E-03	5.96E-03	No
291-H Stack Isokinetic	Gross B	5-Jun-13	-4.35E-03	5.23E-03	No
291-H Stack Isokinetic	Gross B	27-Jun-13	-8.41E-03	4.85E-03	No
291-H Stack Isokinetic	Gross B	4-Jul-13	3.59E-02	9.09E-03	Yes
291-H Stack Isokinetic	Gross B	11-Jul-13	1.45E-01	1.08E-02	Yes
291-H Stack Isokinetic	Gross B	18-Jul-13	1.01E-02	5.44E-03	No
291-H Stack Isokinetic	Gross B	25-Jul-13	7.05E-04	5.69E-03	No
291-H Stack Isokinetic	Gross B	1-Aug-13	-3.59E-03	5.46E-03	No
291-H Stack Isokinetic	Gross B	8-Aug-13	1.46E-02	7.28E-03	No
291-H Stack Isokinetic	Gross B	15-Aug-13	7.76E-03	6.65E-03	No
291-H Stack Isokinetic	Gross B	22-Aug-13	3.41E-02	9.32E-03	Yes
291-H Stack Isokinetic	Gross B	29-Aug-13	1.28E-02	7.22E-03	No
291-H Stack Isokinetic	Gross B	5-Sep-13	5.16E-04	6.22E-03	No
291-H Stack Isokinetic	Gross B	12-Sep-13	2.92E-03	6.60E-03	No
291-H Stack Isokinetic	Gross B	19-Sep-13	1.58E-03	6.46E-03	No
291-H Stack Isokinetic	Gross B	26-Sep-13	2.31E-03	6.28E-03	No
291-H Stack Isokinetic	Gross B	3-Oct-13	2.03E-02	8.18E-03	No
291-H Stack Isokinetic	Gross B	10-Oct-13	1.36E-02	7.58E-03	No
291-H Stack Isokinetic	Gross B	17-Oct-13	1.44E-02	7.71E-03	No
291-H Stack Isokinetic	Gross B	24-Oct-13	1.59E-03	6.52E-03	No
291-H Stack Isokinetic	Gross B	31-Oct-13	-6.57E-03	5.62E-03	No
291-H Stack Isokinetic	Gross B	7-Nov-13	-5.27E-03	5.47E-03	No
291-H Stack Isokinetic	Gross B	14-Nov-13	3.35E-03	6.64E-03	No
291-H Stack Isokinetic	Gross B	21-Nov-13	1.65E-02	7.67E-03	No
291-H Stack Isokinetic	Gross B	28-Nov-13	-3.35E-03	5.74E-03	No
291-H Stack Isokinetic	Gross B	5-Dec-13	5.95E-04	4.21E-03	No
291-H Stack Isokinetic	Gross B	12-Dec-13	1.70E-02	5.78E-03	Yes
291-H Stack Isokinetic	Gross B	19-Dec-13	7.51E-03	5.15E-03	No
291-H Stack Isokinetic	Gross B	26-Dec-13	1.24E-02	5.34E-03	No
291-H Stack Isokinetic	Gross B	2-Jan-14	-1.01E-03	6.12E-03	No
291-S Vit. Process (Zone 1)	Gross B	14-Jan-13	9.92E-02	8.13E-02	No
291-S Vit. Process (Zone 1)	Gross B	29-Apr-13	1.56E-01	1.16E-01	No
291-S Vit. Process (Zone 1)	Gross B	28-Oct-13	4.24E-02	8.35E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
299-H Building Stack & HP Hood	Gross B	11-Mar-13	1.65E-01	4.79E-02	Yes
451-Z Saltstone Vaults	Gross B	4-Feb-13	4.73E-03	3.87E-03	No
451-Z Saltstone Vaults	Gross B	1-May-13	1.27E-02	3.62E-03	Yes
451-Z Saltstone Vaults	Gross B	1-Aug-13	2.51E-03	3.21E-03	No
451-Z Saltstone Vaults	Gross B	7-Nov-13	2.86E-02	7.82E-03	Yes
511-S Low Pt. Pump Pit	Gross B	14-Jan-13	1.11E-01	6.57E-02	No
511-S Low Pt. Pump Pit	Gross B	29-Apr-13	1.25E-01	1.13E-01	No
511-S Low Pt. Pump Pit	Gross B	28-Oct-13	1.75E-01	1.09E-01	No
512-S Late Wash	Gross B	14-Jan-13	-1.28E-03	2.51E-03	No
512-S Late Wash	Gross B	29-Apr-13	4.00E-04	4.38E-03	No
512-S Late Wash	Gross B	28-Oct-13	5.22E-03	4.45E-03	No
735-A Stack	Gross B	5-Feb-13	-5.27E-04	7.96E-04	No
735-A Stack	Gross B	5-Mar-13	1.18E-03	8.07E-04	No
735-A Stack	Gross B	2-Apr-13	2.43E-03	1.30E-03	No
735-A Stack	Gross B	7-May-13	1.15E-03	9.24E-04	No
735-A Stack	Gross B	4-Jun-13	1.21E-03	1.08E-03	No
735-A Stack	Gross B	2-Jul-13	2.67E-03	1.24E-03	No
735-A Stack	Gross B	6-Aug-13	1.87E-03	9.67E-04	No
735-A Stack	Gross B	3-Sep-13	-3.46E-04	9.04E-04	No
735-A Stack	Gross B	1-Oct-13	1.90E-03	1.21E-03	No
735-A Stack	Gross B	5-Nov-13	1.94E-03	1.78E-03	No
735-A Stack	Gross B	3-Dec-13	1.38E-03	8.11E-04	No
735-A Stack	Gross B	7-Jan-14	3.32E-03	1.11E-03	Yes
772-1F Stack	Gross B	7-Jan-13	4.97E-02	3.41E-02	No
772-1F Stack	Gross B	14-Jan-13	-1.03E-02	4.18E-02	No
772-1F Stack	Gross B	21-Jan-13	-1.21E-02	4.04E-02	No
772-1F Stack	Gross B	28-Jan-13	-2.69E-03	4.17E-02	No
772-1F Stack	Gross B	4-Feb-13	9.68E-03	4.26E-02	No
772-1F Stack	Gross B	11-Feb-13	3.22E-02	4.47E-02	No
772-1F Stack	Gross B	18-Feb-13	-5.57E-02	3.47E-02	No
772-1F Stack	Gross B	25-Feb-13	5.95E-02	4.79E-02	No
772-1F Stack	Gross B	4-Mar-13	2.84E-02	3.16E-02	No
772-1F Stack	Gross B	11-Mar-13	-4.92E-02	3.73E-02	No
772-1F Stack	Gross B	18-Mar-13	5.68E-02	4.80E-02	No
772-1F Stack	Gross B	25-Mar-13	9.57E-02	4.87E-02	No
772-1F Stack	Gross B	1-Apr-13	2.04E-02	3.99E-02	No
772-1F Stack	Gross B	8-Apr-13	-1.25E-03	3.81E-02	No
772-1F Stack	Gross B	15-Apr-13	2.31E-02	4.41E-02	No
772-1F Stack	Gross B	22-Apr-13	1.07E-01	5.15E-02	No
772-1F Stack	Gross B	29-Apr-13	8.00E-02	5.07E-02	No
772-1F Stack	Gross B	6-May-13	5.43E-02	4.70E-02	No
772-1F Stack	Gross B	13-May-13	8.38E-03	3.23E-02	No
772-1F Stack	Gross B	20-May-13	4.11E-02	3.51E-02	No
772-1F Stack	Gross B	27-May-13	3.00E-02	4.15E-02	No
772-1F Stack	Gross B	3-Jun-13	2.65E-02	4.17E-02	No
772-1F Stack	Gross B	10-Jun-13	5.11E-02	4.50E-02	No
772-1F Stack	Gross B	17-Jun-13	9.81E-02	5.11E-02	No
772-1F Stack	Gross B	24-Jun-13	5.59E-02	4.82E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-1F Stack	Gross B	1-Jul-13	1.40E-02	3.98E-02	No
772-1F Stack	Gross B	8-Jul-13	1.32E-01	4.09E-02	Yes
772-1F Stack	Gross B	15-Jul-13	1.70E-01	4.24E-02	Yes
772-1F Stack	Gross B	22-Jul-13	1.98E-02	4.10E-02	No
772-1F Stack	Gross B	29-Jul-13	7.32E-02	4.55E-02	No
772-1F Stack	Gross B	5-Aug-13	1.07E-01	5.11E-02	No
772-1F Stack	Gross B	12-Aug-13	-1.16E-02	3.83E-02	No
772-1F Stack	Gross B	19-Aug-13	3.27E-02	4.21E-02	No
772-1F Stack	Gross B	26-Aug-13	2.03E-01	5.86E-02	Yes
772-1F Stack	Gross B	2-Sep-13	1.27E-03	3.93E-02	No
772-1F Stack	Gross B	9-Sep-13	5.03E-02	4.65E-02	No
772-1F Stack	Gross B	16-Sep-13	2.78E-02	4.40E-02	No
772-1F Stack	Gross B	23-Sep-13	-1.52E-02	3.61E-02	No
772-1F Stack	Gross B	30-Sep-13	2.39E-01	6.17E-02	Yes
772-1F Stack	Gross B	7-Oct-13	1.19E-02	4.31E-02	No
772-1F Stack	Gross B	14-Oct-13	-7.49E-03	4.08E-02	No
772-1F Stack	Gross B	21-Oct-13	1.31E-01	5.45E-02	No
772-1F Stack	Gross B	28-Oct-13	3.30E-02	4.48E-02	No
772-1F Stack	Gross B	4-Nov-13	2.26E-01	6.10E-02	Yes
772-1F Stack	Gross B	11-Nov-13	1.73E-01	5.60E-02	Yes
772-1F Stack	Gross B	18-Nov-13	6.32E-03	3.98E-02	No
772-1F Stack	Gross B	25-Nov-13	1.37E-01	5.50E-02	No
772-1F Stack	Gross B	2-Dec-13	8.51E-02	3.45E-02	No
772-1F Stack	Gross B	9-Dec-13	1.89E-01	4.16E-02	Yes
772-1F Stack	Gross B	16-Dec-13	7.78E-02	3.53E-02	No
772-1F Stack	Gross B	23-Dec-13	2.16E-01	4.37E-02	Yes
772-1F Stack	Gross B	30-Dec-13	1.02E-01	5.01E-02	No
772-4F	Gross B	7-Jan-13	-2.35E-04	1.49E-03	No
772-4F	Gross B	14-Jan-13	9.92E-04	2.21E-03	No
772-4F	Gross B	21-Jan-13	7.97E-04	2.18E-03	No
772-4F	Gross B	28-Jan-13	1.44E-03	2.26E-03	No
772-4F	Gross B	4-Feb-13	1.00E-03	2.22E-03	No
772-4F	Gross B	11-Feb-13	2.07E-03	1.69E-03	No
772-4F	Gross B	18-Feb-13	-1.01E-03	1.90E-03	No
772-4F	Gross B	25-Feb-13	1.41E-03	2.22E-03	No
772-4F	Gross B	4-Mar-13	-1.87E-03	1.26E-03	No
772-4F	Gross B	11-Mar-13	-3.97E-03	1.70E-03	No
772-4F	Gross B	18-Mar-13	-6.84E-04	2.05E-03	No
772-4F	Gross B	25-Mar-13	1.08E-03	2.25E-03	No
772-4F	Gross B	1-Apr-13	2.12E-03	2.29E-03	No
772-4F	Gross B	8-Apr-13	1.96E-04	2.15E-03	No
772-4F	Gross B	15-Apr-13	1.82E-03	2.24E-03	No
772-4F	Gross B	22-Apr-13	-2.97E-03	1.71E-03	No
772-4F	Gross B	29-Apr-13	4.05E-03	4.73E-03	No
772-4F	Gross B	6-May-13	3.38E-03	2.41E-03	No
772-4F	Gross B	13-May-13	2.08E-03	1.72E-03	No
772-4F	Gross B	20-May-13	-1.57E-03	1.47E-03	No
772-4F	Gross B	27-May-13	-1.71E-03	1.65E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Gross B	3-Jun-13	1.96E-03	2.12E-03	No
772-4F	Gross B	10-Jun-13	4.81E-03	4.32E-03	No
772-4F	Gross B	17-Jun-13	-2.86E-03	3.89E-03	No
772-4F	Gross B	24-Jun-13	1.90E-03	2.13E-03	No
772-4F	Gross B	1-Jul-13	1.15E-03	2.01E-03	No
772-4F	Gross B	8-Jul-13	9.78E-05	1.60E-03	No
772-4F	Gross B	15-Jul-13	-5.97E-04	1.54E-03	No
772-4F	Gross B	22-Jul-13	2.36E-04	1.91E-03	No
772-4F	Gross B	29-Jul-13	1.43E-03	2.07E-03	No
772-4F	Gross B	5-Aug-13	6.89E-04	1.95E-03	No
772-4F	Gross B	12-Aug-13	2.38E-04	1.92E-03	No
772-4F	Gross B	19-Aug-13	2.97E-03	2.21E-03	No
772-4F	Gross B	26-Aug-13	-6.81E-04	1.79E-03	No
772-4F	Gross B	2-Sep-13	-1.33E-03	1.76E-03	No
772-4F	Gross B	9-Sep-13	1.28E-03	2.23E-03	No
772-4F	Gross B	16-Sep-13	-3.65E-04	2.02E-03	No
772-4F	Gross B	23-Sep-13	1.03E-03	2.20E-03	No
772-4F	Gross B	30-Sep-13	2.05E-03	4.40E-03	No
772-4F	Gross B	7-Oct-13	5.05E-03	2.52E-03	No
772-4F	Gross B	14-Oct-13	-2.57E-03	1.77E-03	No
772-4F	Gross B	21-Oct-13	2.58E-03	2.37E-03	No
772-4F	Gross B	28-Oct-13	2.51E-03	2.32E-03	No
772-4F	Gross B	4-Nov-13	-7.70E-04	1.86E-03	No
772-4F	Gross B	11-Nov-13	6.62E-03	2.33E-03	Yes
772-4F	Gross B	18-Nov-13	1.98E-03	2.19E-03	No
772-4F	Gross B	25-Nov-13	-1.31E-03	1.89E-03	No
772-4F	Gross B	2-Dec-13	3.59E-03	1.67E-03	No
772-4F	Gross B	9-Dec-13	7.81E-05	1.49E-03	No
772-4F	Gross B	16-Dec-13	-5.70E-04	1.40E-03	No
772-4F	Gross B	23-Dec-13	1.49E-03	1.57E-03	No
772-4F	Gross B	30-Dec-13	2.06E-04	1.95E-03	No
773-A B Stack	Gross B	5-Feb-13	1.66E-03	7.50E-04	No
773-A B Stack	Gross B	5-Mar-13	1.29E-03	5.74E-04	No
773-A B Stack	Gross B	2-Apr-13	5.35E-04	6.97E-04	No
773-A B Stack	Gross B	7-May-13	2.03E-02	1.87E-02	No
773-A B Stack	Gross B	4-Jun-13	-2.95E-05	9.09E-04	No
773-A B Stack	Gross B	2-Jul-13	1.07E-04	8.76E-04	No
773-A B Stack	Gross B	6-Aug-13	7.68E-04	7.87E-04	No
773-A B Stack	Gross B	3-Sep-13	3.46E-03	1.22E-03	Yes
773-A B Stack	Gross B	1-Oct-13	2.13E-03	1.19E-03	No
773-A B Stack	Gross B	5-Nov-13	1.47E-03	8.72E-04	No
773-A B Stack	Gross B	3-Dec-13	1.44E-03	7.45E-04	No
773-A B Stack	Gross B	7-Jan-14	1.22E-03	8.59E-04	No
773-A C Stack	Gross B	5-Feb-13	4.11E-04	6.08E-04	No
773-A C Stack	Gross B	5-Mar-13	2.66E-03	8.40E-04	Yes
773-A C Stack	Gross B	2-Apr-13	8.11E-04	1.06E-03	No
773-A C Stack	Gross B	7-May-13	-2.86E-02	2.01E-02	No
773-A C Stack	Gross B	4-Jun-13	9.46E-04	9.97E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
773-A C Stack	Gross B	2-Jul-13	4.95E-04	1.02E-03	No
773-A C Stack	Gross B	6-Aug-13	1.14E-03	8.80E-04	No
773-A C Stack	Gross B	3-Sep-13	9.65E-04	1.03E-03	No
773-A C Stack	Gross B	1-Oct-13	3.41E-03	1.31E-03	No
773-A C Stack	Gross B	5-Nov-13	-1.40E-04	7.42E-04	No
773-A C Stack	Gross B	3-Dec-13	3.46E-03	8.67E-04	Yes
773-A C Stack	Gross B	7-Jan-14	1.50E-03	9.04E-04	No
776-A Stack	Gross B	5-Feb-13	2.30E-02	1.01E-02	No
776-A Stack	Gross B	5-Mar-13	2.45E-02	1.14E-02	No
776-A Stack	Gross B	2-Apr-13	1.19E-02	1.55E-02	No
776-A Stack	Gross B	7-May-13	7.86E-01	4.07E-01	No
776-A Stack	Gross B	4-Jun-13	-1.80E-02	1.04E-02	No
776-A Stack	Gross B	2-Jul-13	2.03E-02	1.51E-02	No
776-A Stack	Gross B	6-Aug-13	3.73E-03	1.06E-02	No
776-A Stack	Gross B	3-Sep-13	4.14E-02	1.68E-02	No
776-A Stack	Gross B	1-Oct-13	3.46E-02	1.72E-02	No
776-A Stack	Gross B	5-Nov-13	5.70E-03	1.12E-02	No
776-A Stack	Gross B	3-Dec-13	6.68E-02	1.35E-02	Yes
776-A Stack	Gross B	7-Jan-14	2.58E-02	1.31E-02	No
791-A Sandfilter Discharge	Gross B	8-Jan-13	4.95E-03	5.12E-03	No
791-A Sandfilter Discharge	Gross B	15-Jan-13	-3.11E-03	5.03E-03	No
791-A Sandfilter Discharge	Gross B	22-Jan-13	5.49E-03	4.13E-03	No
791-A Sandfilter Discharge	Gross B	29-Jan-13	-1.10E-03	3.51E-03	No
791-A Sandfilter Discharge	Gross B	5-Feb-13	2.73E-02	5.93E-03	Yes
791-A Sandfilter Discharge	Gross B	12-Feb-13	1.51E-02	4.95E-03	Yes
791-A Sandfilter Discharge	Gross B	19-Feb-13	4.86E-04	3.63E-03	No
791-A Sandfilter Discharge	Gross B	26-Feb-13	-2.70E-04	3.51E-03	No
791-A Sandfilter Discharge	Gross B	5-Mar-13	1.35E-03	1.39E-03	No
791-A Sandfilter Discharge	Gross B	12-Mar-13	-1.68E-03	3.54E-03	No
791-A Sandfilter Discharge	Gross B	19-Mar-13	4.27E-03	3.82E-03	No
791-A Sandfilter Discharge	Gross B	26-Mar-13	5.22E-03	3.98E-03	No
791-A Sandfilter Discharge	Gross B	2-Apr-13	5.59E-04	1.93E-03	No
791-A Sandfilter Discharge	Gross B	9-Apr-13	6.27E-04	3.61E-03	No
791-A Sandfilter Discharge	Gross B	16-Apr-13	2.30E-03	3.98E-03	No
791-A Sandfilter Discharge	Gross B	23-Apr-13	-3.73E-03	3.00E-03	No
791-A Sandfilter Discharge	Gross B	30-Apr-13	6.30E-04	3.63E-03	No
791-A Sandfilter Discharge	Gross B	7-May-13	2.00E-03	2.02E-03	No
791-A Sandfilter Discharge	Gross B	14-May-13	2.70E-03	3.40E-03	No
791-A Sandfilter Discharge	Gross B	21-May-13	1.32E-03	2.52E-03	No
791-A Sandfilter Discharge	Gross B	28-May-13	1.62E-03	3.17E-03	No
791-A Sandfilter Discharge	Gross B	4-Jun-13	5.86E-03	3.57E-03	No
791-A Sandfilter Discharge	Gross B	11-Jun-13	7.54E-03	3.83E-03	No
791-A Sandfilter Discharge	Gross B	18-Jun-13	6.22E-03	3.82E-03	No
791-A Sandfilter Discharge	Gross B	25-Jun-13	3.41E-03	3.47E-03	No
791-A Sandfilter Discharge	Gross B	2-Jul-13	3.11E-03	3.47E-03	No
791-A Sandfilter Discharge	Gross B	9-Jul-13	5.24E-03	2.90E-03	No
791-A Sandfilter Discharge	Gross B	16-Jul-13	2.68E-03	2.69E-03	No
791-A Sandfilter Discharge	Gross B	23-Jul-13	4.19E-03	3.52E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
791-A Sandfilter Discharge	Gross B	30-Jul-13	2.55E-03	3.28E-03	No
791-A Sandfilter Discharge	Gross B	6-Aug-13	3.76E-03	3.46E-03	No
791-A Sandfilter Discharge	Gross B	13-Aug-13	3.65E-03	3.36E-03	No
791-A Sandfilter Discharge	Gross B	20-Aug-13	3.65E-03	1.97E-03	No
791-A Sandfilter Discharge	Gross B	27-Aug-13	2.19E-03	6.23E-03	No
791-A Sandfilter Discharge	Gross B	3-Sep-13	4.03E-03	3.45E-03	No
791-A Sandfilter Discharge	Gross B	10-Sep-13	-1.40E-03	3.21E-03	No
791-A Sandfilter Discharge	Gross B	17-Sep-13	4.19E-03	3.61E-03	No
791-A Sandfilter Discharge	Gross B	24-Sep-13	7.54E-03	3.78E-03	No
791-A Sandfilter Discharge	Gross B	1-Oct-13	3.84E-03	5.23E-03	No
791-A Sandfilter Discharge	Gross B	8-Oct-13	1.25E-02	6.03E-03	No
791-A Sandfilter Discharge	Gross B	15-Oct-13	3.81E-03	5.18E-03	No
791-A Sandfilter Discharge	Gross B	22-Oct-13	-3.68E-03	4.07E-03	No
791-A Sandfilter Discharge	Gross B	29-Oct-13	8.11E-04	5.12E-03	No
791-A Sandfilter Discharge	Gross B	5-Nov-13	-2.61E-03	4.35E-03	No
791-A Sandfilter Discharge	Gross B	12-Nov-13	3.76E-03	5.30E-03	No
791-A Sandfilter Discharge	Gross B	19-Nov-13	1.27E-02	6.12E-03	No
791-A Sandfilter Discharge	Gross B	26-Nov-13	3.00E-03	5.09E-03	No
791-A Sandfilter Discharge	Gross B	3-Dec-13	1.04E-02	4.20E-03	No
791-A Sandfilter Discharge	Gross B	10-Dec-13	-1.28E-03	3.33E-03	No
791-A Sandfilter Discharge	Gross B	17-Dec-13	3.81E-03	3.77E-03	No
791-A Sandfilter Discharge	Gross B	24-Dec-13	-4.11E-03	3.14E-03	No
791-A Sandfilter Discharge	Gross B	30-Dec-13	5.62E-03	5.36E-03	No
K-Area Main Stack (148ft)	Gross B	14-Jan-13	3.38E-02	1.07E-02	Yes
K-Area Main Stack (148ft)	Gross B	11-Mar-13	3.11E-02	9.04E-03	Yes
K-Area Main Stack (148ft)	Gross B	6-May-13	8.16E-03	7.03E-03	No
K-Area Main Stack (148ft)	Gross B	8-Jul-13	2.33E-02	8.15E-03	Yes
K-Area Main Stack (148ft)	Gross B	9-Sep-13	2.92E-02	8.42E-03	Yes
K-Area Main Stack (148ft)	Gross B	11-Nov-13	4.24E-02	9.67E-03	Yes
KIS STACK	Gross B	14-Jan-13	-5.92E-03	3.49E-03	No
KIS STACK	Gross B	28-Jan-13	-1.21E-03	3.27E-03	No
KIS STACK	Gross B	11-Feb-13	8.24E-03	3.63E-03	No
KIS STACK	Gross B	25-Feb-13	4.16E-03	4.19E-03	No
KIS STACK	Gross B	11-Mar-13	1.62E-02	5.68E-03	Yes
KIS STACK	Gross B	25-Mar-13	6.27E-03	4.51E-03	No
KIS STACK	Gross B	8-Apr-13	6.03E-03	4.78E-03	No
KIS STACK	Gross B	22-Apr-13	1.90E-03	4.31E-03	No
KIS STACK	Gross B	6-May-13	5.11E-04	4.11E-03	No
KIS STACK	Gross B	20-May-13	-3.49E-03	2.94E-03	No
KIS STACK	Gross B	3-Jun-13	1.39E-02	5.31E-03	No
KIS STACK	Gross B	17-Jun-13	2.22E-03	4.32E-03	No
KIS STACK	Gross B	1-Jul-13	-9.41E-03	1.25E-02	No
KIS STACK	Gross B	15-Jul-13	3.68E-03	3.42E-03	No
KIS STACK	Gross B	12-Aug-13	1.05E-02	4.06E-03	No
KIS STACK	Gross B	26-Aug-13	-7.70E-04	2.50E-03	No
KIS STACK	Gross B	9-Sep-13	9.76E-04	2.65E-03	No
KIS STACK	Gross B	23-Sep-13	-4.54E-03	2.09E-03	No
KIS STACK	Gross B	7-Oct-13	2.53E-03	3.05E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Gross B	21-Oct-13	-7.08E-03	1.85E-03	No
KIS STACK	Gross B	4-Nov-13	3.24E-03	2.99E-03	No
KIS STACK	Gross B	11-Nov-13	8.14E-03	6.03E-03	No
KIS STACK	Gross B	18-Nov-13	1.88E-02	7.13E-03	No
KIS STACK	Gross B	25-Nov-13	-2.06E-03	4.95E-03	No
KIS STACK	Gross B	2-Dec-13	5.35E-03	4.15E-03	No
KIS STACK	Gross B	9-Dec-13	1.00E-02	4.40E-03	No
KIS STACK	Gross B	16-Dec-13	3.49E-03	4.17E-03	No
KIS STACK	Gross B	23-Dec-13	5.11E-03	4.19E-03	No
KIS STACK	Gross B	30-Dec-13	2.54E-03	5.56E-03	No
L-Area Disassembly	Gross B	14-Jan-13	2.31E-01	5.36E-02	Yes
L-Area Disassembly	Gross B	8-Apr-13	2.41E-01	5.53E-02	Yes
L-Area Disassembly	Gross B	8-Jul-13	2.34E-01	5.60E-02	Yes
L-Area Disassembly	Gross B	14-Oct-13	3.41E-01	6.00E-02	Yes
L-Area Main Stack (148ft)	Gross B	14-Jan-13	2.56E-02	1.10E-02	No
L-Area Main Stack (148ft)	Gross B	11-Mar-13	1.21E-02	1.35E-02	No
L-Area Main Stack (148ft)	Gross B	13-May-13	5.03E-02	1.63E-02	Yes
L-Area Main Stack (148ft)	Gross B	8-Jul-13	1.88E-02	1.07E-02	No
L-Area Main Stack (148ft)	Gross B	9-Sep-13	5.32E-02	1.68E-02	Yes
L-Area Main Stack (148ft)	Gross B	11-Nov-13	4.95E-02	1.68E-02	Yes
Saltstone SDU-2	Gross B	4-Feb-13	1.90E-02	4.77E-03	Yes
Saltstone SDU-2	Gross B	1-May-13	2.49E-02	4.60E-03	Yes
Saltstone SDU-2	Gross B	1-Aug-13	2.40E-03	4.18E-03	No
Saltstone SDU-2	Gross B	7-Nov-13	1.86E-02	6.32E-03	Yes
210-Z Building Stack	Gross A	4-Feb-13	-3.84E-02	1.59E-02	No
210-Z Building Stack	Gross A	1-May-13	8.22E-03	2.81E-02	No
210-Z Building Stack	Gross A	1-Aug-13	1.06E-02	2.92E-02	No
210-Z Building Stack	Gross A	7-Nov-13	3.95E-02	5.31E-02	No
221-S Personnel Area (Zone 2)	Gross A	30-Jan-13	-6.81E-04	1.88E-02	No
221-S Personnel Area (Zone 2)	Gross A	29-Apr-13	-3.19E-02	1.32E-02	No
221-S Personnel Area (Zone 2)	Gross A	4-Nov-13	-3.08E-02	2.03E-02	No
235-F Sandfilter Discharge	Gross A	8-Jan-13	3.08E-04	6.36E-04	No
235-F Sandfilter Discharge	Gross A	15-Jan-13	-6.84E-04	2.83E-04	No
235-F Sandfilter Discharge	Gross A	22-Jan-13	-6.78E-04	2.81E-04	No
235-F Sandfilter Discharge	Gross A	29-Jan-13	9.24E-05	7.16E-04	No
235-F Sandfilter Discharge	Gross A	5-Feb-13	9.35E-05	7.43E-04	No
235-F Sandfilter Discharge	Gross A	12-Feb-13	-1.99E-05	5.45E-04	No
235-F Sandfilter Discharge	Gross A	19-Feb-13	-6.81E-04	2.82E-04	No
235-F Sandfilter Discharge	Gross A	26-Feb-13	8.22E-04	7.51E-04	No
235-F Sandfilter Discharge	Gross A	5-Mar-13	1.29E-04	5.75E-04	No
235-F Sandfilter Discharge	Gross A	12-Mar-13	2.86E-03	1.54E-03	No
235-F Sandfilter Discharge	Gross A	19-Mar-13	1.31E-04	7.04E-04	No
235-F Sandfilter Discharge	Gross A	26-Mar-13	3.11E-04	7.02E-04	No
235-F Sandfilter Discharge	Gross A	2-Apr-13	1.37E-04	7.13E-04	No
235-F Sandfilter Discharge	Gross A	9-Apr-13	-5.51E-04	2.30E-04	No
235-F Sandfilter Discharge	Gross A	16-Apr-13	-5.00E-04	2.56E-04	No
235-F Sandfilter Discharge	Gross A	23-Apr-13	1.46E-03	1.16E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
235-F Sandfilter Discharge	Gross A	30-Apr-13	4.32E-03	2.74E-03	No
235-F Sandfilter Discharge	Gross A	7-May-13	1.58E-04	7.13E-04	No
235-F Sandfilter Discharge	Gross A	14-May-13	-2.00E-04	4.02E-04	No
235-F Sandfilter Discharge	Gross A	21-May-13	1.47E-03	8.50E-04	No
235-F Sandfilter Discharge	Gross A	28-May-13	1.01E-03	9.97E-04	No
235-F Sandfilter Discharge	Gross A	4-Jun-13	1.02E-03	1.00E-03	No
235-F Sandfilter Discharge	Gross A	11-Jun-13	1.59E-03	2.02E-03	No
235-F Sandfilter Discharge	Gross A	18-Jun-13	-1.10E-03	7.83E-04	No
235-F Sandfilter Discharge	Gross A	25-Jun-13	-4.43E-04	2.07E-04	No
235-F Sandfilter Discharge	Gross A	2-Jul-13	2.66E-04	7.33E-04	No
235-F Sandfilter Discharge	Gross A	9-Jul-13	1.30E-04	5.91E-04	No
235-F Sandfilter Discharge	Gross A	16-Jul-13	-1.98E-04	4.99E-04	No
235-F Sandfilter Discharge	Gross A	23-Jul-13	1.69E-03	1.25E-03	No
235-F Sandfilter Discharge	Gross A	30-Jul-13	-4.32E-04	2.02E-04	No
235-F Sandfilter Discharge	Gross A	6-Aug-13	-4.35E-04	2.03E-04	No
235-F Sandfilter Discharge	Gross A	13-Aug-13	-4.35E-04	2.03E-04	No
235-F Sandfilter Discharge	Gross A	20-Aug-13	-4.32E-04	2.02E-04	No
235-F Sandfilter Discharge	Gross A	27-Aug-13	-4.81E-04	2.24E-04	No
235-F Sandfilter Discharge	Gross A	3-Sep-13	2.73E-04	7.54E-04	No
235-F Sandfilter Discharge	Gross A	10-Sep-13	-4.95E-05	7.23E-04	No
235-F Sandfilter Discharge	Gross A	17-Sep-13	-4.86E-05	7.12E-04	No
235-F Sandfilter Discharge	Gross A	24-Sep-13	1.21E-03	9.97E-04	No
235-F Sandfilter Discharge	Gross A	1-Oct-13	6.05E-04	9.63E-04	No
235-F Sandfilter Discharge	Gross A	8-Oct-13	-7.14E-04	2.61E-04	No
235-F Sandfilter Discharge	Gross A	15-Oct-13	6.11E-04	9.67E-04	No
235-F Sandfilter Discharge	Gross A	22-Oct-13	-6.97E-04	2.54E-04	No
235-F Sandfilter Discharge	Gross A	29-Oct-13	1.12E-04	9.59E-04	No
235-F Sandfilter Discharge	Gross A	5-Nov-13	-5.97E-04	3.92E-04	No
235-F Sandfilter Discharge	Gross A	12-Nov-13	7.92E-04	1.06E-03	No
235-F Sandfilter Discharge	Gross A	19-Nov-13	2.20E-04	1.91E-03	No
235-F Sandfilter Discharge	Gross A	26-Nov-13	1.87E-04	1.62E-03	No
235-F Sandfilter Discharge	Gross A	3-Dec-13	7.78E-05	4.38E-04	No
235-F Sandfilter Discharge	Gross A	10-Dec-13	-2.31E-04	4.23E-04	No
235-F Sandfilter Discharge	Gross A	17-Dec-13	1.20E-04	5.57E-04	No
235-F Sandfilter Discharge	Gross A	23-Dec-13	1.17E-03	8.21E-04	No
235-F Sandfilter Discharge	Gross A	31-Dec-13	1.16E-04	7.39E-04	No
241-278H CAUSTIC EXTRACTION	Gross A	21-Mar-13	3.97E-03	3.97E-03	No
241-278H CAUSTIC EXTRACTION	Gross A	19-Sep-13	-2.07E-04	2.86E-03	No
241-2H Mercury Stack	Gross A	21-Mar-13	1.56E-03	1.54E-03	No
241-2H Mercury Stack	Gross A	19-Sep-13	-1.77E-03	6.49E-04	No
241-81H ETF Process Stack	Gross A	12-Dec-13	1.88E-03	1.73E-03	No
241-84H ETF Lab Stack	Gross A	12-Dec-13	2.33E-04	1.26E-03	No
241-H TK 42 Purge Ex. HTNKE043	Gross A	23-Jan-13	-3.32E-02	1.33E-03	No
241-H TK 42 Purge Ex. HTNKE043	Gross A	21-Mar-13	-4.49E-04	2.09E-04	No
250-S Glass Waste Bldg #1488	Gross A	27-May-13	4.92E-02	5.16E-02	No
250-S Glass Waste Bldg #1509	Gross A	3-Jun-13	-2.19E-02	1.02E-02	No
250-S Glass Waste Bldg #3928	Gross A	13-May-13	4.95E-02	5.18E-02	No
250-S Glass Waste Bldg #3940	Gross A	20-May-13	1.52E-01	7.84E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
251-S Glass Waste Bldg2 Vault A	Gross A	3-Jun-13	7.59E-04	2.10E-03	No
251-S Glass Waste Bldg2 Vault B	Gross A	27-May-13	5.92E-03	3.55E-03	No
251-S Glass Waste Bldg2 Vault C	Gross A	20-May-13	2.45E-03	2.58E-03	No
251-S Glass Waste Bldg2 Vault D	Gross A	13-May-13	6.65E-04	1.84E-03	No
264-H Stack	Gross A	5-Jan-13	7.00E-04	1.07E-03	No
264-H Stack	Gross A	12-Jan-13	1.04E-03	1.17E-03	No
264-H Stack	Gross A	19-Jan-13	-3.35E-05	1.17E-03	No
264-H Stack	Gross A	26-Jan-13	3.19E-03	2.20E-03	No
264-H Stack	Gross A	2-Feb-13	4.57E-03	2.50E-03	No
264-H Stack	Gross A	9-Feb-13	1.27E-03	1.65E-03	No
264-H Stack	Gross A	16-Feb-13	4.57E-03	2.63E-03	No
264-H Stack	Gross A	23-Feb-13	-3.11E-05	9.89E-04	No
264-H Stack	Gross A	2-Mar-13	1.10E-03	1.68E-03	No
264-H Stack	Gross A	9-Mar-13	2.21E-04	1.00E-03	No
264-H Stack	Gross A	16-Mar-13	-9.54E-04	3.92E-04	No
264-H Stack	Gross A	23-Mar-13	2.05E-04	1.22E-03	No
264-H Stack	Gross A	30-Mar-13	-5.59E-04	2.58E-04	No
264-H Stack	Gross A	6-Apr-13	1.63E-03	1.61E-03	No
264-H Stack	Gross A	13-Apr-13	-8.95E-04	3.69E-04	No
264-H Stack	Gross A	20-Apr-13	1.26E-03	1.50E-03	No
264-H Stack	Gross A	27-Apr-13	-8.14E-04	4.14E-04	No
264-H Stack	Gross A	4-May-13	5.70E-03	2.72E-03	No
264-H Stack	Gross A	11-May-13	-7.14E-04	3.67E-04	No
264-H Stack	Gross A	18-May-13	3.51E-03	1.47E-03	Yes
264-H Stack	Gross A	25-May-13	4.51E-03	1.74E-03	Yes
264-H Stack	Gross A	1-Jun-13	3.97E-03	2.31E-03	No
264-H Stack	Gross A	8-Jun-13	4.78E-04	1.08E-03	No
264-H Stack	Gross A	15-Jun-13	4.14E-04	9.44E-04	No
264-H Stack	Gross A	22-Jun-13	1.26E-03	1.60E-03	No
264-H Stack	Gross A	29-Jun-13	1.82E-04	1.07E-03	No
264-H Stack	Gross A	6-Jul-13	5.16E-03	2.66E-03	No
264-H Stack	Gross A	13-Jul-13	2.81E-03	1.50E-03	No
264-H Stack	Gross A	20-Jul-13	-3.38E-04	8.43E-04	No
264-H Stack	Gross A	27-Jul-13	-7.03E-04	3.28E-04	No
264-H Stack	Gross A	3-Aug-13	5.14E-03	2.65E-03	No
264-H Stack	Gross A	10-Aug-13	2.60E-03	1.93E-03	No
264-H Stack	Gross A	17-Aug-13	6.16E-03	2.82E-03	Yes
264-H Stack	Gross A	24-Aug-13	4.27E-04	1.18E-03	No
264-H Stack	Gross A	31-Aug-13	3.19E-03	2.36E-03	No
264-H Stack	Gross A	7-Sep-13	4.35E-04	1.23E-03	No
264-H Stack	Gross A	14-Sep-13	-8.78E-05	1.10E-03	No
264-H Stack	Gross A	21-Sep-13	7.35E-03	3.03E-03	Yes
264-H Stack	Gross A	28-Sep-13	9.70E-04	1.55E-03	No
264-H Stack	Gross A	5-Oct-13	5.14E-03	2.59E-03	No
264-H Stack	Gross A	12-Oct-13	2.05E-03	1.89E-03	No
264-H Stack	Gross A	17-Oct-13	1.42E-03	2.27E-03	No
264-H Stack	Gross A	26-Oct-13	1.54E-03	1.43E-03	No
264-H Stack	Gross A	2-Nov-13	1.04E-03	1.66E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
264-H Stack	Gross A	9-Nov-13	1.38E-04	1.21E-03	No
264-H Stack	Gross A	17-Nov-13	2.18E-03	1.87E-03	No
264-H Stack	Gross A	23-Nov-13	2.92E-03	2.49E-03	No
264-H Stack	Gross A	30-Nov-13	3.62E-03	2.40E-03	No
264-H Stack	Gross A	7-Dec-13	1.09E-03	1.02E-03	No
264-H Stack	Gross A	14-Dec-13	1.32E-03	1.19E-03	No
264-H Stack	Gross A	21-Dec-13	1.38E-03	1.25E-03	No
264-H Stack	Gross A	28-Dec-13	1.24E-03	1.12E-03	No
291-F Stack Isokinetic	Gross A	6-Jan-13	6.16E-04	3.66E-03	No
291-F Stack Isokinetic	Gross A	13-Jan-13	8.78E-03	5.78E-03	No
291-F Stack Isokinetic	Gross A	20-Jan-13	-1.21E-04	4.51E-03	No
291-F Stack Isokinetic	Gross A	27-Jan-13	-1.36E-04	4.81E-03	No
291-F Stack Isokinetic	Gross A	3-Feb-13	-4.00E-03	1.52E-03	No
291-F Stack Isokinetic	Gross A	10-Feb-13	5.78E-04	4.74E-03	No
291-F Stack Isokinetic	Gross A	17-Feb-13	1.91E-03	3.93E-03	No
291-F Stack Isokinetic	Gross A	24-Feb-13	-4.54E-03	1.89E-03	No
291-F Stack Isokinetic	Gross A	3-Mar-13	-1.46E-03	3.01E-03	No
291-F Stack Isokinetic	Gross A	10-Mar-13	3.19E-03	4.49E-03	No
291-F Stack Isokinetic	Gross A	17-Mar-13	5.32E-03	6.45E-03	No
291-F Stack Isokinetic	Gross A	24-Mar-13	8.97E-04	4.75E-03	No
291-F Stack Isokinetic	Gross A	31-Mar-13	-2.49E-03	1.16E-03	No
291-F Stack Isokinetic	Gross A	7-Apr-13	9.22E-04	4.77E-03	No
291-F Stack Isokinetic	Gross A	14-Apr-13	9.38E-04	4.79E-03	No
291-F Stack Isokinetic	Gross A	21-Apr-13	1.41E-02	8.88E-03	No
291-F Stack Isokinetic	Gross A	28-Apr-13	-3.35E-03	1.72E-03	No
291-F Stack Isokinetic	Gross A	5-May-13	9.84E-03	7.88E-03	No
291-F Stack Isokinetic	Gross A	12-May-13	-3.38E-03	1.73E-03	No
291-F Stack Isokinetic	Gross A	19-May-13	-1.31E-03	2.66E-03	No
291-F Stack Isokinetic	Gross A	26-May-13	5.46E-03	4.77E-03	No
291-F Stack Isokinetic	Gross A	2-Jun-13	-2.52E-03	1.17E-03	No
291-F Stack Isokinetic	Gross A	9-Jun-13	2.16E-03	4.83E-03	No
291-F Stack Isokinetic	Gross A	16-Jun-13	-2.49E-03	1.16E-03	No
291-F Stack Isokinetic	Gross A	23-Jun-13	-3.78E-03	2.69E-03	No
291-F Stack Isokinetic	Gross A	30-Jun-13	-3.14E-03	1.47E-03	No
291-F Stack Isokinetic	Gross A	7-Jul-13	6.86E-03	7.21E-03	No
291-F Stack Isokinetic	Gross A	14-Jul-13	-1.43E-03	3.59E-03	No
291-F Stack Isokinetic	Gross A	21-Jul-13	1.10E-02	6.76E-03	No
291-F Stack Isokinetic	Gross A	28-Jul-13	2.09E-03	5.78E-03	No
291-F Stack Isokinetic	Gross A	4-Aug-13	-3.11E-03	1.45E-03	No
291-F Stack Isokinetic	Gross A	11-Aug-13	-3.11E-03	1.46E-03	No
291-F Stack Isokinetic	Gross A	18-Aug-13	2.03E-03	5.60E-03	No
291-F Stack Isokinetic	Gross A	25-Aug-13	2.18E-02	1.12E-02	No
291-F Stack Isokinetic	Gross A	1-Sep-13	-3.24E-03	1.51E-03	No
291-F Stack Isokinetic	Gross A	8-Sep-13	-3.49E-03	1.63E-03	No
291-F Stack Isokinetic	Gross A	15-Sep-13	1.38E-02	9.59E-03	No
291-F Stack Isokinetic	Gross A	22-Sep-13	-5.08E-03	1.86E-03	No
291-F Stack Isokinetic	Gross A	29-Sep-13	6.00E-04	4.22E-03	No
291-F Stack Isokinetic	Gross A	6-Oct-13	4.32E-03	6.87E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-F Stack Isokinetic	Gross A	13-Oct-13	1.49E-02	1.04E-02	No
291-F Stack Isokinetic	Gross A	20-Oct-13	-5.08E-03	1.86E-03	No
291-F Stack Isokinetic	Gross A	27-Oct-13	6.78E-03	4.72E-03	No
291-F Stack Isokinetic	Gross A	2-Nov-13	5.08E-03	8.05E-03	No
291-F Stack Isokinetic	Gross A	26-Dec-13	2.84E-02	7.21E-03	Yes
291-F Stack Isokinetic	Gross A	30-Dec-13	1.35E-03	8.45E-03	No
291-F Stack Non-isokinetic	Gross A	10-Nov-13	-1.89E-02	1.24E-02	No
291-F Stack Non-isokinetic	Gross A	17-Nov-13	3.41E-03	2.95E-02	No
291-F Stack Non-isokinetic	Gross A	25-Nov-13	3.86E-03	3.31E-02	No
291-F Stack Non-isokinetic	Gross A	2-Dec-13	-2.50E-02	7.95E-03	No
291-F Stack Non-isokinetic	Gross A	8-Dec-13	-4.92E-02	2.05E-02	No
291-F Stack Non-isokinetic	Gross A	16-Dec-13	1.92E-02	2.68E-02	No
291-H Stack Isokinetic	Gross A	11-Jan-13	1.16E-03	2.38E-03	No
291-H Stack Isokinetic	Gross A	18-Jan-13	2.33E-03	3.55E-03	No
291-H Stack Isokinetic	Gross A	25-Jan-13	4.57E-03	4.15E-03	No
291-H Stack Isokinetic	Gross A	7-Feb-13	-2.09E-03	8.01E-04	No
291-H Stack Isokinetic	Gross A	14-Feb-13	-8.05E-05	2.17E-03	No
291-H Stack Isokinetic	Gross A	21-Feb-13	-2.63E-03	1.09E-03	No
291-H Stack Isokinetic	Gross A	28-Feb-13	-2.62E-03	1.08E-03	No
291-H Stack Isokinetic	Gross A	7-Mar-13	4.81E-03	3.41E-03	No
291-H Stack Isokinetic	Gross A	14-Mar-13	2.73E-02	8.88E-03	Yes
291-H Stack Isokinetic	Gross A	21-Mar-13	-2.13E-03	8.84E-04	No
291-H Stack Isokinetic	Gross A	28-Mar-13	4.19E-03	4.13E-03	No
291-H Stack Isokinetic	Gross A	4-Apr-13	3.27E-03	3.98E-03	No
291-H Stack Isokinetic	Gross A	11-Apr-13	5.65E-03	4.54E-03	No
291-H Stack Isokinetic	Gross A	2-May-13	4.97E-03	3.99E-03	No
291-H Stack Isokinetic	Gross A	9-May-13	2.89E-03	3.45E-03	No
291-H Stack Isokinetic	Gross A	16-May-13	2.84E-03	2.49E-03	No
291-H Stack Isokinetic	Gross A	23-May-13	1.67E-03	2.21E-03	No
291-H Stack Isokinetic	Gross A	30-May-13	1.12E-03	2.53E-03	No
291-H Stack Isokinetic	Gross A	5-Jun-13	8.70E-03	5.07E-03	No
291-H Stack Isokinetic	Gross A	27-Jun-13	1.05E-03	2.89E-03	No
291-H Stack Isokinetic	Gross A	4-Jul-13	9.84E-04	2.76E-03	No
291-H Stack Isokinetic	Gross A	11-Jul-13	4.11E-03	3.07E-03	No
291-H Stack Isokinetic	Gross A	18-Jul-13	3.00E-03	2.89E-03	No
291-H Stack Isokinetic	Gross A	25-Jul-13	-1.62E-03	7.56E-04	No
291-H Stack Isokinetic	Gross A	1-Aug-13	-1.71E-03	8.00E-04	No
291-H Stack Isokinetic	Gross A	8-Aug-13	-1.67E-03	7.76E-04	No
291-H Stack Isokinetic	Gross A	15-Aug-13	-1.76E-03	8.21E-04	No
291-H Stack Isokinetic	Gross A	22-Aug-13	1.04E-03	2.91E-03	No
291-H Stack Isokinetic	Gross A	29-Aug-13	6.43E-03	4.74E-03	No
291-H Stack Isokinetic	Gross A	5-Sep-13	6.62E-03	4.89E-03	No
291-H Stack Isokinetic	Gross A	12-Sep-13	-2.70E-03	9.89E-04	No
291-H Stack Isokinetic	Gross A	19-Sep-13	-2.73E-03	1.00E-03	No
291-H Stack Isokinetic	Gross A	26-Sep-13	3.14E-04	2.33E-03	No
291-H Stack Isokinetic	Gross A	3-Oct-13	2.28E-03	3.63E-03	No
291-H Stack Isokinetic	Gross A	10-Oct-13	-2.70E-03	9.89E-04	No
291-H Stack Isokinetic	Gross A	17-Oct-13	-1.92E-04	2.72E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
291-H Stack Isokinetic	Gross A	24-Oct-13	-2.73E-03	9.97E-04	No
291-H Stack Isokinetic	Gross A	31-Oct-13	-2.76E-03	1.01E-03	No
291-H Stack Isokinetic	Gross A	7-Nov-13	3.62E-04	3.11E-03	No
291-H Stack Isokinetic	Gross A	14-Nov-13	3.76E-04	3.24E-03	No
291-H Stack Isokinetic	Gross A	21-Nov-13	-2.33E-03	1.53E-03	No
291-H Stack Isokinetic	Gross A	28-Nov-13	-2.42E-03	1.59E-03	No
291-H Stack Isokinetic	Gross A	5-Dec-13	-7.73E-04	1.23E-03	No
291-H Stack Isokinetic	Gross A	12-Dec-13	9.76E-03	4.10E-03	Yes
291-H Stack Isokinetic	Gross A	19-Dec-13	8.38E-03	3.85E-03	No
291-H Stack Isokinetic	Gross A	26-Dec-13	1.78E-03	2.48E-03	No
291-H Stack Isokinetic	Gross A	2-Jan-14	5.89E-03	4.80E-03	No
291-S Vit. Process (Zone 1)	Gross A	14-Jan-13	-1.20E-03	3.24E-02	No
291-S Vit. Process (Zone 1)	Gross A	29-Apr-13	8.62E-02	6.93E-02	No
291-S Vit. Process (Zone 1)	Gross A	28-Oct-13	4.73E-03	4.10E-02	No
299-H Building Stack & HP Hood	Gross A	11-Mar-13	6.65E-02	3.35E-02	No
451-Z Saltstone Vaults	Gross A	4-Feb-13	-5.70E-05	1.54E-03	No
451-Z Saltstone Vaults	Gross A	1-May-13	3.89E-03	1.96E-03	No
451-Z Saltstone Vaults	Gross A	1-Aug-13	-7.97E-04	3.72E-04	No
451-Z Saltstone Vaults	Gross A	7-Nov-13	-1.91E-03	1.25E-03	No
511-S Low Pt. Pump Pit	Gross A	14-Jan-13	-9.54E-04	2.55E-02	No
511-S Low Pt. Pump Pit	Gross A	29-Apr-13	4.81E-02	5.83E-02	No
511-S Low Pt. Pump Pit	Gross A	28-Oct-13	5.35E-03	4.68E-02	No
512-S Late Wash	Gross A	14-Jan-13	-4.03E-05	1.13E-03	No
512-S Late Wash	Gross A	29-Apr-13	3.49E-04	1.84E-03	No
512-S Late Wash	Gross A	28-Oct-13	-1.54E-03	1.01E-03	No
735-A Stack	Gross A	5-Feb-13	-3.30E-04	1.27E-04	No
735-A Stack	Gross A	5-Mar-13	-4.08E-04	2.07E-04	No
735-A Stack	Gross A	2-Apr-13	5.38E-04	6.54E-04	No
735-A Stack	Gross A	7-May-13	-2.76E-04	1.41E-04	No
735-A Stack	Gross A	4-Jun-13	-2.59E-04	1.21E-04	No
735-A Stack	Gross A	2-Jul-13	-3.16E-04	1.47E-04	No
735-A Stack	Gross A	6-Aug-13	1.44E-04	3.99E-04	No
735-A Stack	Gross A	3-Sep-13	-3.14E-04	1.46E-04	No
735-A Stack	Gross A	1-Oct-13	-3.11E-05	4.42E-04	No
735-A Stack	Gross A	5-Nov-13	9.19E-05	7.99E-04	No
735-A Stack	Gross A	3-Dec-13	6.41E-04	4.51E-04	No
735-A Stack	Gross A	7-Jan-14	6.27E-05	3.98E-04	No
772-1F Stack	Gross A	7-Jan-13	-5.49E-04	1.48E-02	No
772-1F Stack	Gross A	14-Jan-13	1.81E-02	2.76E-02	No
772-1F Stack	Gross A	21-Jan-13	-1.87E-02	7.75E-03	No
772-1F Stack	Gross A	28-Jan-13	2.42E-03	1.91E-02	No
772-1F Stack	Gross A	4-Feb-13	-1.58E-02	6.10E-03	No
772-1F Stack	Gross A	11-Feb-13	-1.85E-02	7.66E-03	No
772-1F Stack	Gross A	18-Feb-13	-1.86E-02	7.73E-03	No
772-1F Stack	Gross A	25-Feb-13	-1.87E-02	7.76E-03	No
772-1F Stack	Gross A	4-Mar-13	1.37E-02	1.92E-02	No
772-1F Stack	Gross A	11-Mar-13	3.73E-03	1.93E-02	No
772-1F Stack	Gross A	18-Mar-13	3.54E-03	1.91E-02	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-1F Stack	Gross A	25-Mar-13	-1.02E-02	4.73E-03	No
772-1F Stack	Gross A	1-Apr-13	-9.97E-03	4.63E-03	No
772-1F Stack	Gross A	8-Apr-13	8.54E-03	1.92E-02	No
772-1F Stack	Gross A	15-Apr-13	-1.44E-02	7.39E-03	No
772-1F Stack	Gross A	22-Apr-13	4.14E-03	1.90E-02	No
772-1F Stack	Gross A	29-Apr-13	2.20E-02	2.67E-02	No
772-1F Stack	Gross A	6-May-13	4.35E-03	1.98E-02	No
772-1F Stack	Gross A	13-May-13	3.62E-03	1.42E-02	No
772-1F Stack	Gross A	20-May-13	4.03E-02	2.32E-02	No
772-1F Stack	Gross A	27-May-13	-1.05E-02	4.85E-03	No
772-1F Stack	Gross A	3-Jun-13	8.49E-03	1.91E-02	No
772-1F Stack	Gross A	10-Jun-13	2.81E-02	2.78E-02	No
772-1F Stack	Gross A	17-Jun-13	3.62E-03	2.10E-02	No
772-1F Stack	Gross A	24-Jun-13	4.03E-02	3.33E-02	No
772-1F Stack	Gross A	1-Jul-13	-1.25E-02	5.81E-03	No
772-1F Stack	Gross A	8-Jul-13	7.49E-02	3.00E-02	Yes
772-1F Stack	Gross A	15-Jul-13	3.95E-02	2.43E-02	No
772-1F Stack	Gross A	22-Jul-13	7.32E-03	2.02E-02	No
772-1F Stack	Gross A	29-Jul-13	6.73E-03	1.86E-02	No
772-1F Stack	Gross A	5-Aug-13	4.57E-02	3.36E-02	No
772-1F Stack	Gross A	12-Aug-13	2.78E-02	2.92E-02	No
772-1F Stack	Gross A	19-Aug-13	-1.23E-02	5.72E-03	No
772-1F Stack	Gross A	26-Aug-13	2.92E-02	3.07E-02	No
772-1F Stack	Gross A	2-Sep-13	7.70E-03	2.12E-02	No
772-1F Stack	Gross A	9-Sep-13	-1.35E-03	1.94E-02	No
772-1F Stack	Gross A	16-Sep-13	-1.91E-02	7.00E-03	No
772-1F Stack	Gross A	23-Sep-13	-1.33E-02	4.24E-03	No
772-1F Stack	Gross A	30-Sep-13	-1.90E-02	6.92E-03	No
772-1F Stack	Gross A	7-Oct-13	1.66E-02	2.64E-02	No
772-1F Stack	Gross A	14-Oct-13	-1.99E-02	7.29E-03	No
772-1F Stack	Gross A	21-Oct-13	3.32E-02	3.08E-02	No
772-1F Stack	Gross A	28-Oct-13	-1.29E-03	1.85E-02	No
772-1F Stack	Gross A	4-Nov-13	3.92E-02	3.35E-02	No
772-1F Stack	Gross A	11-Nov-13	-1.64E-02	1.07E-02	No
772-1F Stack	Gross A	18-Nov-13	-1.62E-02	1.07E-02	No
772-1F Stack	Gross A	25-Nov-13	7.84E-02	4.38E-02	No
772-1F Stack	Gross A	2-Dec-13	2.58E-02	1.82E-02	No
772-1F Stack	Gross A	9-Dec-13	-1.62E-02	6.71E-03	No
772-1F Stack	Gross A	16-Dec-13	1.29E-02	1.80E-02	No
772-1F Stack	Gross A	23-Dec-13	4.08E-02	2.39E-02	No
772-1F Stack	Gross A	30-Dec-13	3.22E-03	2.02E-02	No
772-4F	Gross A	7-Jan-13	-4.32E-04	5.36E-04	No
772-4F	Gross A	14-Jan-13	-2.52E-05	9.13E-04	No
772-4F	Gross A	21-Jan-13	8.03E-04	1.22E-03	No
772-4F	Gross A	28-Jan-13	9.54E-04	1.23E-03	No
772-4F	Gross A	4-Feb-13	9.54E-04	1.23E-03	No
772-4F	Gross A	11-Feb-13	-2.49E-05	6.74E-04	No
772-4F	Gross A	18-Feb-13	-8.32E-04	3.45E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
772-4F	Gross A	25-Feb-13	-2.47E-05	8.88E-04	No
772-4F	Gross A	4-Mar-13	-2.76E-04	5.68E-04	No
772-4F	Gross A	11-Mar-13	1.02E-03	1.23E-03	No
772-4F	Gross A	18-Mar-13	1.70E-04	8.88E-04	No
772-4F	Gross A	25-Mar-13	1.80E-04	9.56E-04	No
772-4F	Gross A	1-Apr-13	-6.81E-04	2.83E-04	No
772-4F	Gross A	8-Apr-13	1.71E-04	9.00E-04	No
772-4F	Gross A	15-Apr-13	1.96E-04	8.92E-04	No
772-4F	Gross A	22-Apr-13	1.96E-04	8.84E-04	No
772-4F	Gross A	29-Apr-13	3.70E-03	2.97E-03	No
772-4F	Gross A	6-May-13	1.04E-03	1.23E-03	No
772-4F	Gross A	13-May-13	5.89E-04	7.84E-04	No
772-4F	Gross A	20-May-13	1.74E-04	6.73E-04	No
772-4F	Gross A	27-May-13	-4.68E-04	2.18E-04	No
772-4F	Gross A	3-Jun-13	-4.78E-04	2.22E-04	No
772-4F	Gross A	10-Jun-13	-9.35E-04	4.35E-04	No
772-4F	Gross A	17-Jun-13	1.97E-03	2.50E-03	No
772-4F	Gross A	24-Jun-13	3.41E-04	9.40E-04	No
772-4F	Gross A	1-Jul-13	-5.54E-04	2.58E-04	No
772-4F	Gross A	8-Jul-13	9.97E-04	9.56E-04	No
772-4F	Gross A	15-Jul-13	1.68E-04	7.60E-04	No
772-4F	Gross A	22-Jul-13	-5.43E-04	2.54E-04	No
772-4F	Gross A	29-Jul-13	3.24E-04	8.96E-04	No
772-4F	Gross A	5-Aug-13	-5.41E-04	2.53E-04	No
772-4F	Gross A	12-Aug-13	-5.38E-04	2.51E-04	No
772-4F	Gross A	19-Aug-13	-5.41E-04	2.52E-04	No
772-4F	Gross A	26-Aug-13	-5.62E-04	2.62E-04	No
772-4F	Gross A	2-Sep-13	3.43E-04	9.48E-04	No
772-4F	Gross A	9-Sep-13	1.59E-03	1.47E-03	No
772-4F	Gross A	16-Sep-13	-9.11E-04	3.33E-04	No
772-4F	Gross A	23-Sep-13	7.68E-04	1.21E-03	No
772-4F	Gross A	30-Sep-13	1.52E-03	2.42E-03	No
772-4F	Gross A	7-Oct-13	-6.19E-05	8.72E-04	No
772-4F	Gross A	14-Oct-13	-9.03E-04	3.31E-04	No
772-4F	Gross A	21-Oct-13	1.55E-03	1.43E-03	No
772-4F	Gross A	28-Oct-13	-6.14E-05	8.76E-04	No
772-4F	Gross A	4-Nov-13	1.14E-04	9.86E-04	No
772-4F	Gross A	11-Nov-13	-6.59E-04	4.32E-04	No
772-4F	Gross A	18-Nov-13	1.15E-04	9.93E-04	No
772-4F	Gross A	25-Nov-13	2.70E-03	1.80E-03	No
772-4F	Gross A	2-Dec-13	1.17E-03	8.25E-04	No
772-4F	Gross A	9-Dec-13	1.01E-03	9.17E-04	No
772-4F	Gross A	16-Dec-13	-2.84E-04	5.23E-04	No
772-4F	Gross A	23-Dec-13	-2.86E-04	5.27E-04	No
772-4F	Gross A	30-Dec-13	-7.19E-04	3.00E-04	No
773-A B Stack	Gross A	5-Feb-13	-1.10E-05	2.90E-04	No
773-A B Stack	Gross A	5-Mar-13	-1.04E-04	2.14E-04	No
773-A B Stack	Gross A	2-Apr-13	3.19E-04	3.86E-04	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
773-A B Stack	Gross A	7-May-13	9.05E-03	1.07E-02	No
773-A B Stack	Gross A	4-Jun-13	2.08E-04	4.67E-04	No
773-A B Stack	Gross A	2-Jul-13	-2.66E-04	1.24E-04	No
773-A B Stack	Gross A	6-Aug-13	-2.22E-04	1.04E-04	No
773-A B Stack	Gross A	3-Sep-13	7.46E-04	6.16E-04	No
773-A B Stack	Gross A	1-Oct-13	-4.59E-04	1.68E-04	No
773-A B Stack	Gross A	5-Nov-13	-2.89E-04	1.89E-04	No
773-A B Stack	Gross A	3-Dec-13	2.21E-04	3.16E-04	No
773-A B Stack	Gross A	7-Jan-14	7.35E-04	5.99E-04	No
773-A C Stack	Gross A	5-Feb-13	1.52E-04	3.12E-04	No
773-A C Stack	Gross A	5-Mar-13	8.08E-05	3.63E-04	No
773-A C Stack	Gross A	2-Apr-13	4.92E-04	5.96E-04	No
773-A C Stack	Gross A	7-May-13	3.19E-02	2.00E-02	No
773-A C Stack	Gross A	4-Jun-13	6.51E-04	6.41E-04	No
773-A C Stack	Gross A	2-Jul-13	1.87E-04	5.16E-04	No
773-A C Stack	Gross A	6-Aug-13	9.95E-04	7.35E-04	No
773-A C Stack	Gross A	3-Sep-13	7.62E-04	6.25E-04	No
773-A C Stack	Gross A	1-Oct-13	1.24E-03	8.63E-04	No
773-A C Stack	Gross A	5-Nov-13	1.08E-03	7.19E-04	No
773-A C Stack	Gross A	3-Dec-13	2.26E-04	3.30E-04	No
773-A C Stack	Gross A	7-Jan-14	4.08E-04	5.09E-04	No
776-A Stack	Gross A	5-Feb-13	2.26E-03	4.67E-03	No
776-A Stack	Gross A	5-Mar-13	-2.06E-03	4.22E-03	No
776-A Stack	Gross A	2-Apr-13	7.27E-03	8.84E-03	No
776-A Stack	Gross A	7-May-13	3.41E-02	1.55E-01	No
776-A Stack	Gross A	4-Jun-13	-3.70E-03	1.72E-03	No
776-A Stack	Gross A	2-Jul-13	-4.35E-03	2.03E-03	No
776-A Stack	Gross A	6-Aug-13	-3.22E-03	1.50E-03	No
776-A Stack	Gross A	3-Sep-13	6.65E-04	5.42E-03	No
776-A Stack	Gross A	1-Oct-13	-4.62E-04	6.53E-03	No
776-A Stack	Gross A	5-Nov-13	6.73E-04	5.83E-03	No
776-A Stack	Gross A	3-Dec-13	6.22E-04	3.95E-03	No
776-A Stack	Gross A	7-Jan-14	-4.19E-03	1.75E-03	No
791-A Sandfilter Discharge	Gross A	8-Jan-13	-2.89E-03	1.20E-03	No
791-A Sandfilter Discharge	Gross A	15-Jan-13	-6.76E-05	2.52E-03	No
791-A Sandfilter Discharge	Gross A	22-Jan-13	-4.73E-05	1.66E-03	No
791-A Sandfilter Discharge	Gross A	29-Jan-13	4.73E-03	3.06E-03	No
791-A Sandfilter Discharge	Gross A	5-Feb-13	1.59E-03	2.08E-03	No
791-A Sandfilter Discharge	Gross A	12-Feb-13	-1.61E-03	6.67E-04	No
791-A Sandfilter Discharge	Gross A	19-Feb-13	-1.58E-03	6.54E-04	No
791-A Sandfilter Discharge	Gross A	26-Feb-13	-1.56E-03	6.47E-04	No
791-A Sandfilter Discharge	Gross A	5-Mar-13	9.76E-04	8.92E-04	No
791-A Sandfilter Discharge	Gross A	12-Mar-13	-1.28E-03	5.36E-04	No
791-A Sandfilter Discharge	Gross A	19-Mar-13	-8.30E-04	3.85E-04	No
791-A Sandfilter Discharge	Gross A	26-Mar-13	2.35E-03	2.32E-03	No
791-A Sandfilter Discharge	Gross A	2-Apr-13	1.54E-04	8.14E-04	No
791-A Sandfilter Discharge	Gross A	9-Apr-13	-1.25E-03	5.20E-04	No
791-A Sandfilter Discharge	Gross A	16-Apr-13	5.14E-03	3.24E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
791-A Sandfilter Discharge	Gross A	23-Apr-13	1.77E-03	2.10E-03	No
791-A Sandfilter Discharge	Gross A	30-Apr-13	-1.27E-03	5.28E-04	No
791-A Sandfilter Discharge	Gross A	7-May-13	1.83E-04	8.31E-04	No
791-A Sandfilter Discharge	Gross A	14-May-13	2.16E-03	1.90E-03	No
791-A Sandfilter Discharge	Gross A	21-May-13	2.76E-04	1.08E-03	No
791-A Sandfilter Discharge	Gross A	28-May-13	-7.89E-04	3.67E-04	No
791-A Sandfilter Discharge	Gross A	4-Jun-13	-7.92E-04	3.68E-04	No
791-A Sandfilter Discharge	Gross A	11-Jun-13	2.11E-03	2.08E-03	No
791-A Sandfilter Discharge	Gross A	18-Jun-13	2.78E-04	1.61E-03	No
791-A Sandfilter Discharge	Gross A	25-Jun-13	2.78E-04	1.60E-03	No
791-A Sandfilter Discharge	Gross A	2-Jul-13	6.14E-04	1.69E-03	No
791-A Sandfilter Discharge	Gross A	9-Jul-13	1.03E-03	1.52E-03	No
791-A Sandfilter Discharge	Gross A	16-Jul-13	-4.35E-04	1.09E-03	No
791-A Sandfilter Discharge	Gross A	23-Jul-13	2.09E-03	2.19E-03	No
791-A Sandfilter Discharge	Gross A	30-Jul-13	-9.57E-04	4.46E-04	No
791-A Sandfilter Discharge	Gross A	6-Aug-13	5.92E-04	1.64E-03	No
791-A Sandfilter Discharge	Gross A	13-Aug-13	5.73E-04	1.58E-03	No
791-A Sandfilter Discharge	Gross A	20-Aug-13	-4.78E-04	2.22E-04	No
791-A Sandfilter Discharge	Gross A	27-Aug-13	-1.93E-03	9.00E-04	No
791-A Sandfilter Discharge	Gross A	3-Sep-13	-9.95E-04	4.63E-04	No
791-A Sandfilter Discharge	Gross A	10-Sep-13	2.73E-03	2.52E-03	No
791-A Sandfilter Discharge	Gross A	17-Sep-13	-1.50E-03	5.48E-04	No
791-A Sandfilter Discharge	Gross A	24-Sep-13	-1.09E-03	3.42E-04	No
791-A Sandfilter Discharge	Gross A	1-Oct-13	-1.56E-04	2.25E-03	No
791-A Sandfilter Discharge	Gross A	8-Oct-13	-2.31E-03	8.45E-04	No
791-A Sandfilter Discharge	Gross A	15-Oct-13	-1.56E-04	2.25E-03	No
791-A Sandfilter Discharge	Gross A	22-Oct-13	-2.07E-03	7.57E-04	No
791-A Sandfilter Discharge	Gross A	29-Oct-13	-1.61E-04	2.34E-03	No
791-A Sandfilter Discharge	Gross A	5-Nov-13	4.30E-03	3.68E-03	No
791-A Sandfilter Discharge	Gross A	12-Nov-13	3.16E-04	2.76E-03	No
791-A Sandfilter Discharge	Gross A	19-Nov-13	3.03E-04	2.65E-03	No
791-A Sandfilter Discharge	Gross A	26-Nov-13	-2.03E-03	1.33E-03	No
791-A Sandfilter Discharge	Gross A	3-Dec-13	-7.16E-04	1.11E-03	No
791-A Sandfilter Discharge	Gross A	10-Dec-13	2.69E-04	1.44E-03	No
791-A Sandfilter Discharge	Gross A	17-Dec-13	-1.84E-03	7.67E-04	No
791-A Sandfilter Discharge	Gross A	24-Dec-13	-7.24E-04	1.34E-03	No
791-A Sandfilter Discharge	Gross A	30-Dec-13	3.78E-04	2.36E-03	No
K-Area Main Stack (148ft)	Gross A	14-Jan-13	-3.51E-03	1.45E-03	No
K-Area Main Stack (148ft)	Gross A	11-Mar-13	5.08E-04	2.91E-03	No
K-Area Main Stack (148ft)	Gross A	6-May-13	6.57E-04	2.99E-03	No
K-Area Main Stack (148ft)	Gross A	8-Jul-13	4.27E-03	4.49E-03	No
K-Area Main Stack (148ft)	Gross A	9-Sep-13	2.59E-03	3.33E-03	No
K-Area Main Stack (148ft)	Gross A	11-Nov-13	-2.56E-03	1.67E-03	No
KIS STACK	Gross A	14-Jan-13	-4.81E-05	1.84E-03	No
KIS STACK	Gross A	28-Jan-13	1.53E-03	1.96E-03	No
KIS STACK	Gross A	11-Feb-13	-8.78E-04	1.09E-03	No
KIS STACK	Gross A	25-Feb-13	-4.65E-05	1.65E-03	No
KIS STACK	Gross A	11-Mar-13	3.16E-04	1.78E-03	No

Radioactivity in Air Emission Samples : Units are pCi/CuM

Location	Nuclide	CollectDate	SampleCon	SampleStd	Sig
KIS STACK	Gross A	25-Mar-13	7.95E-04	1.79E-03	No
KIS STACK	Gross A	8-Apr-13	-1.38E-03	5.71E-04	No
KIS STACK	Gross A	22-Apr-13	3.89E-04	1.77E-03	No
KIS STACK	Gross A	6-May-13	-1.27E-03	6.54E-04	No
KIS STACK	Gross A	20-May-13	2.04E-03	1.79E-03	No
KIS STACK	Gross A	3-Jun-13	9.19E-04	2.08E-03	No
KIS STACK	Gross A	17-Jun-13	-1.32E-03	9.40E-04	No
KIS STACK	Gross A	1-Jul-13	2.44E-03	6.71E-03	No
KIS STACK	Gross A	15-Jul-13	1.98E-03	1.90E-03	No
KIS STACK	Gross A	12-Aug-13	-8.73E-04	4.05E-04	No
KIS STACK	Gross A	26-Aug-13	1.67E-03	1.75E-03	No
KIS STACK	Gross A	9-Sep-13	1.33E-04	9.93E-04	No
KIS STACK	Gross A	23-Sep-13	2.07E-03	1.69E-03	No
KIS STACK	Gross A	7-Oct-13	1.01E-03	1.61E-03	No
KIS STACK	Gross A	21-Oct-13	-7.81E-05	1.17E-03	No
KIS STACK	Gross A	4-Nov-13	1.54E-04	1.34E-03	No
KIS STACK	Gross A	11-Nov-13	-2.03E-03	1.33E-03	No
KIS STACK	Gross A	18-Nov-13	3.03E-04	2.68E-03	No
KIS STACK	Gross A	25-Nov-13	3.11E-04	2.67E-03	No
KIS STACK	Gross A	2-Dec-13	2.66E-04	1.48E-03	No
KIS STACK	Gross A	9-Dec-13	-7.08E-04	1.10E-03	No
KIS STACK	Gross A	16-Dec-13	1.55E-03	2.16E-03	No
KIS STACK	Gross A	23-Dec-13	-7.59E-04	1.39E-03	No
KIS STACK	Gross A	30-Dec-13	4.00E-04	2.50E-03	No
L-Area Disassembly	Gross A	14-Jan-13	4.59E-02	3.00E-02	No
L-Area Disassembly	Gross A	8-Apr-13	4.81E-02	3.07E-02	No
L-Area Disassembly	Gross A	8-Jul-13	6.62E-03	1.86E-02	No
L-Area Disassembly	Gross A	14-Oct-13	4.22E-02	2.94E-02	No
L-Area Main Stack (148ft)	Gross A	14-Jan-13	-1.67E-04	4.39E-03	No
L-Area Main Stack (148ft)	Gross A	11-Mar-13	2.54E-02	1.28E-02	No
L-Area Main Stack (148ft)	Gross A	13-May-13	-3.16E-03	1.46E-03	No
L-Area Main Stack (148ft)	Gross A	8-Jul-13	1.09E-03	5.00E-03	No
L-Area Main Stack (148ft)	Gross A	9-Sep-13	1.93E-02	1.05E-02	No
L-Area Main Stack (148ft)	Gross A	11-Nov-13	6.51E-03	8.80E-03	No
Saltstone SDU-2	Gross A	4-Feb-13	4.35E-03	2.46E-03	No
Saltstone SDU-2	Gross A	1-May-13	3.76E-04	1.31E-03	No
Saltstone SDU-2	Gross A	1-Aug-13	-1.06E-03	4.98E-04	No
Saltstone SDU-2	Gross A	7-Nov-13	2.13E-03	2.87E-03	No