

APPENDIX D
SUPPLEMENTAL FUKUSHIMA EVENT
ANALYTICAL SAMPLE RESULTS

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2011 Supplemental Fukushima Event Analysis Data, APPENDIX D

OS2 North Gate - Air Charcoal

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OS2 North Gate(274524008) - AC	20-Mar-11	Iodine-131	1.56E+00	1.02E-02	1.53E-01	pCi/m3
OS2 North Gate(274943008) - AC	26-Mar-11	Iodine-131	3.94E-01	6.97E-03	3.99E-02	pCi/m3
OS2 North Gate(275594008) - AC	2-Apr-11	Iodine-131	6.27E-02	7.07E-03	1.18E-02	pCi/m3
OS2 North Gate(276062008) - AC	9-Apr-11	Iodine-131	2.67E-02	1.54E-02	1.90E-02	pCi/m3
OS2 North Gate(276591008) - AC	16-Apr-11	Iodine-131	7.52E-03	1.55E-02	8.84E-03	pCi/m3
OS2 North Gate(277103008) - AC	23-Apr-11	Iodine-131	-1.28E-03	1.17E-02	7.20E-03	pCi/m3
OS2 North Gate(277498008) - AC	30-Apr-11	Iodine-131	8.55E-04	5.90E-03	3.42E-03	pCi/m3

OS2 North Gate - Air Particulate

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
OS2 North Gate(274524004) - AP	20-Mar-11	BETA	1.26E-01	1.36E-03	1.02E-02	pCi/m3
OS2 North Gate(274943004) - AP	26-Mar-11	BETA	1.39E-01	1.28E-03	1.19E-02	pCi/m3
OS2 North Gate(275594004) - AP	2-Apr-11	BETA	2.88E-02	1.16E-03	9.26E-03	pCi/m3
OS2 North Gate(276062004) - AP	9-Apr-11	BETA	3.51E-02	1.14E-03	9.32E-03	pCi/m3
OS2 North Gate(276591004) - AP	16-Apr-11	BETA	1.92E-02	1.25E-03	9.33E-03	pCi/m3
OS2 North Gate(277103004) - AP	23-Apr-11	BETA	1.39E-02	1.29E-03	8.12E-03	pCi/m3
OS2 North Gate(277498004) - AP	30-Apr-11	BETA	1.73E-02	9.76E-04	9.76E-03	pCi/m3
OS2 North Gate(274524004) - AP	20-Mar-11	Beryllium-7	1.05E-01	3.08E-02	3.76E-02	pCi/m3
OS2 North Gate(274943004) - AP	26-Mar-11	Beryllium-7	7.78E-02	3.46E-02	3.65E-02	pCi/m3
OS2 North Gate(275594004) - AP	2-Apr-11	Beryllium-7	1.43E-01	3.48E-02	3.64E-02	pCi/m3
OS2 North Gate(276062004) - AP	9-Apr-11	Beryllium-7	7.85E-02	3.31E-02	4.35E-02	pCi/m3
OS2 North Gate(277498004) - AP	30-Apr-11	Beryllium-7	1.50E-01	3.85E-02	4.61E-02	pCi/m3
OS2 North Gate(274524004) - AP	20-Mar-11	Cesium-134	1.22E-02	5.86E-03	6.48E-03	pCi/m3
OS2 North Gate(274943004) - AP	26-Mar-11	Cesium-134	8.70E-03	9.24E-03	6.21E-03	pCi/m3
OS2 North Gate(275594004) - AP	2-Apr-11	Cesium-134	2.01E-03	5.62E-03	3.05E-03	pCi/m3
OS2 North Gate(276062004) - AP	9-Apr-11	Cesium-134	-1.01E-03	4.56E-03	2.98E-03	pCi/m3
OS2 North Gate(276591004) - AP	16-Apr-11	Cesium-134	1.16E-03	5.24E-03	2.92E-03	pCi/m3
OS2 North Gate(277103004) - AP	23-Apr-11	Cesium-134	2.94E-04	4.16E-03	2.39E-03	pCi/m3
OS2 North Gate(277498004) - AP	30-Apr-11	Cesium-134	-2.96E-04	4.97E-03	3.04E-03	pCi/m3
OS2 North Gate(274524004) - AP	20-Mar-11	Cesium-137	1.59E-02	2.36E-03	5.38E-03	pCi/m3
OS2 North Gate(274943004) - AP	26-Mar-11	Cesium-137	1.54E-02	5.58E-03	4.85E-03	pCi/m3
OS2 North Gate(275594004) - AP	2-Apr-11	Cesium-137	1.34E-03	5.97E-03	3.20E-03	pCi/m3
OS2 North Gate(276062004) - AP	9-Apr-11	Cesium-137	3.93E-03	2.54E-03	3.19E-03	pCi/m3
OS2 North Gate(276591004) - AP	16-Apr-11	Cesium-137	1.55E-03	4.99E-03	2.78E-03	pCi/m3
OS2 North Gate(277103004) - AP	23-Apr-11	Cesium-137	6.87E-04	3.70E-03	2.05E-03	pCi/m3
OS2 North Gate(277498004) - AP	30-Apr-11	Cesium-137	9.88E-04	5.23E-03	2.97E-03	pCi/m3
OS2 North Gate(274524004) - AP	20-Mar-11	Iodine-131	8.02E-02	4.96E-03	1.18E-02	pCi/m3
OS2 North Gate(274943004) - AP	26-Mar-11	Iodine-131	3.63E-02	4.94E-03	7.62E-03	pCi/m3
OS2 North Gate(275594004) - AP	2-Apr-11	Iodine-131	1.01E-02	7.93E-03	4.99E-03	pCi/m3
OS2 North Gate(274524004) - AP	20-Mar-11	Tellurium-132	5.27E-02	9.00E-03	1.47E-02	pCi/m3
OS2 North Gate(274524004) - AP	20-Mar-11	Total Strontium	-3.40E-04	1.49E-03	8.76E-04	pCi/m3
OS2 North Gate(274943004) - AP	26-Mar-11	Total Strontium	-4.77E-04	8.73E-04	4.60E-04	pCi/m3
OS2 North Gate(275594004) - AP	2-Apr-11	Total Strontium	-5.69E-06	9.25E-04	5.51E-04	pCi/m3

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0S2 North Gate(276062004) - AP	9-Apr-11	Total Strontium	-4.48E-04	8.88E-04	4.83E-04	pCi/m3
0S2 North Gate(276591004) - AP	16-Apr-11	Total Strontium	1.88E-04	6.39E-04	3.87E-04	pCi/m3

5F1 SLO OEL - Air Charcoal

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F1 SLO OEL(274524005) - AC	19-Mar-11	Iodine-131	1.65E+00	1.32E-02	1.52E-01	pCi/m3
5F1 SLO OEL(274943005) - AC	26-Mar-11	Iodine-131	3.28E-01	8.53E-03	3.44E-02	pCi/m3
5F1 SLO OEL(275594005) - AC	2-Apr-11	Iodine-131	7.39E-02	9.65E-03	1.46E-02	pCi/m3
5F1 SLO OEL(276062005) - AC	9-Apr-11	Iodine-131	2.04E-02	2.59E-02	1.62E-02	pCi/m3
5F1 SLO OEL(276591005) - AC	16-Apr-11	Iodine-131	9.97E-03	9.96E-03	8.33E-03	pCi/m3
5F1 SLO OEL(277103005) - AC	23-Apr-11	Iodine-131	-3.03E-03	1.28E-02	7.89E-03	pCi/m3
5F1 SLO OEL(277498005) - AC	30-Apr-11	Iodine-131	2.21E-03	1.04E-02	5.95E-03	pCi/m3

5F1 SLO OEL - Air Particulate

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
5F1 SLO OEL(274524001) - AP	19-Mar-11	BETA	1.23E-01	1.33E-03	1.08E-02	pCi/m3
5F1 SLO OEL(274943001) - AP	26-Mar-11	BETA	1.42E-01	1.47E-03	1.21E-02	pCi/m3
5F1 SLO OEL(275594001) - AP	2-Apr-11	BETA	2.80E-02	1.26E-03	9.18E-03	pCi/m3
5F1 SLO OEL(276062001) - AP	9-Apr-11	BETA	6.60E-02	1.27E-03	1.01E-02	pCi/m3
5F1 SLO OEL(276591001) - AP	16-Apr-11	BETA	2.44E-02	1.41E-03	9.63E-03	pCi/m3
5F1 SLO OEL(277103001) - AP	23-Apr-11	BETA	1.23E-02	1.41E-03	8.19E-03	pCi/m3
5F1 SLO OEL(277498001) - AP	30-Apr-11	BETA	1.64E-02	1.36E-03	9.88E-03	pCi/m3
5F1 SLO OEL(274524001) - AP	19-Mar-11	Beryllium-7	1.04E-01	3.76E-02	3.92E-02	pCi/m3
5F1 SLO OEL(274943001) - AP	26-Mar-11	Beryllium-7	5.90E-02	2.59E-02	2.71E-02	pCi/m3
5F1 SLO OEL(275594001) - AP	2-Apr-11	Beryllium-7	1.06E-01	3.83E-02	4.19E-02	pCi/m3
5F1 SLO OEL(276062001) - AP	9-Apr-11	Beryllium-7	7.16E-02	3.23E-02	3.85E-02	pCi/m3
5F1 SLO OEL(277498001) - AP	30-Apr-11	Beryllium-7	1.45E-01	2.78E-02	3.98E-02	pCi/m3
5F1 SLO OEL(274524001) - AP	19-Mar-11	Cesium-134	9.86E-03	6.43E-03	6.23E-03	pCi/m3
5F1 SLO OEL(274943001) - AP	26-Mar-11	Cesium-134	1.06E-02	5.42E-03	6.24E-03	pCi/m3
5F1 SLO OEL(275594001) - AP	2-Apr-11	Cesium-134	-1.25E-03	6.92E-03	4.42E-03	pCi/m3
5F1 SLO OEL(276062001) - AP	9-Apr-11	Cesium-134	2.88E-03	6.06E-03	3.30E-03	pCi/m3
5F1 SLO OEL(276591001) - AP	16-Apr-11	Cesium-134	-1.02E-03	4.90E-03	3.12E-03	pCi/m3
5F1 SLO OEL(277103001) - AP	23-Apr-11	Cesium-134	6.67E-05	4.75E-03	2.75E-03	pCi/m3
5F1 SLO OEL(277498001) - AP	30-Apr-11	Cesium-134	-4.35E-04	4.92E-03	3.05E-03	pCi/m3
5F1 SLO OEL(274524001) - AP	19-Mar-11	Cesium-137	1.35E-02	4.85E-03	6.19E-03	pCi/m3
5F1 SLO OEL(274943001) - AP	26-Mar-11	Cesium-137	1.22E-02	4.48E-03	4.51E-03	pCi/m3
5F1 SLO OEL(275594001) - AP	2-Apr-11	Cesium-137	8.50E-04	4.91E-03	2.79E-03	pCi/m3
5F1 SLO OEL(276062001) - AP	9-Apr-11	Cesium-137	5.42E-04	4.75E-03	2.78E-03	pCi/m3
5F1 SLO OEL(276591001) - AP	16-Apr-11	Cesium-137	1.33E-03	4.43E-03	2.48E-03	pCi/m3
5F1 SLO OEL(277103001) - AP	23-Apr-11	Cesium-137	-4.31E-05	3.86E-03	2.34E-03	pCi/m3
5F1 SLO OEL(277498001) - AP	30-Apr-11	Cesium-137	-6.18E-04	4.20E-03	2.61E-03	pCi/m3
5F1 SLO OEL(274524001) - AP	19-Mar-11	Iodine-131	8.99E-02	5.65E-03	1.32E-02	pCi/m3
5F1 SLO OEL(274943001) - AP	26-Mar-11	Iodine-131	4.03E-02	5.19E-03	8.20E-03	pCi/m3
5F1 SLO OEL(275594001) - AP	2-Apr-11	Iodine-131	1.08E-02	6.06E-03	8.66E-03	pCi/m3
5F1 SLO OEL(274524001) - AP	19-Mar-11	Iodine-132	3.13E-02	1.09E-02	2.17E-02	pCi/m3

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5F1 SLO OEL(274524001) - AP	19-Mar-11	Tellurium-132	4.55E-02	9.61E-03	1.40E-02	pCi/m3
5F1 SLO OEL(274524001) - AP	19-Mar-11	Total Strontium	-1.63E-03	1.89E-03	1.07E-03	pCi/m3
5F1 SLO OEL(274943001) - AP	26-Mar-11	Total Strontium	-7.06E-05	8.33E-04	4.86E-04	pCi/m3
5F1 SLO OEL(275594001) - AP	2-Apr-11	Total Strontium	-3.07E-04	9.47E-04	5.42E-04	pCi/m3
5F1 SLO OEL(276062001) - AP	9-Apr-11	Total Strontium	-2.82E-04	8.79E-04	4.88E-04	pCi/m3
5F1 SLO OEL(276591001) - AP	16-Apr-11	Total Strontium	-1.60E-04	5.85E-04	3.43E-04	pCi/m3

7D1 Avila Gate - Air Charcoal

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7D1 Avila Gate(274248002) - AC	17-Mar-11	Iodine-131	4.79E-01	6.29E-03	4.47E-02	pCi/m3
7D1 Avila Gate(274524006) - AC	21-Mar-11	Iodine-131	1.77E+00	1.29E-02	1.56E-01	pCi/m3
7D1 Avila Gate(274943006) - AC	26-Mar-11	Iodine-131	3.14E-01	5.74E-03	3.32E-02	pCi/m3
7D1 Avila Gate(275594006) - AC	2-Apr-11	Iodine-131	5.85E-02	6.50E-03	1.32E-02	pCi/m3
7D1 Avila Gate(276062006) - AC	9-Apr-11	Iodine-131	-1.41E-03	2.24E-02	1.34E-02	pCi/m3
7D1 Avila Gate(276591006) - AC	16-Apr-11	Iodine-131	2.56E-03	1.08E-02	6.12E-03	pCi/m3
7D1 Avila Gate(277103006) - AC	23-Apr-11	Iodine-131	5.84E-04	1.16E-02	6.77E-03	pCi/m3
7D1 Avila Gate(277498006) - AC	30-Apr-11	Iodine-131	-4.71E-04	8.19E-03	4.87E-03	pCi/m3

7D1 Avila Gate - Air Particulate

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
7D1 Avila Gate(274248001) - AP	17-Mar-11	BETA	3.33E-01	1.84E-03	7.50E-03	pCi/m3
7D1 Avila Gate(274524002) - AP	21-Mar-11	BETA	1.36E-01	2.18E-03	1.42E-02	pCi/m3
7D1 Avila Gate(274943002) - AP	26-Mar-11	BETA	1.28E-01	1.22E-03	1.16E-02	pCi/m3
7D1 Avila Gate(275594002) - AP	2-Apr-11	BETA	2.37E-02	1.16E-03	9.17E-03	pCi/m3
7D1 Avila Gate(276062002) - AP	9-Apr-11	BETA	4.02E-02	1.16E-03	9.58E-03	pCi/m3
7D1 Avila Gate(276591002) - AP	16-Apr-11	BETA	2.31E-02	1.27E-03	9.63E-03	pCi/m3
7D1 Avila Gate(277103002) - AP	23-Apr-11	BETA	1.23E-02	1.23E-03	8.12E-03	pCi/m3
7D1 Avila Gate(277498002) - AP	30-Apr-11	BETA	1.81E-02	1.26E-03	9.89E-03	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Beryllium-7	1.14E-01	3.32E-02	3.18E-02	pCi/m3
7D1 Avila Gate(274943002) - AP	26-Mar-11	Beryllium-7	6.48E-02	2.55E-02	2.64E-02	pCi/m3
7D1 Avila Gate(275594002) - AP	2-Apr-11	Beryllium-7	1.52E-01	2.73E-02	4.07E-02	pCi/m3
7D1 Avila Gate(276062002) - AP	9-Apr-11	Beryllium-7	1.02E-01	3.23E-02	3.37E-02	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Cesium-134	2.49E-03	5.87E-03	3.23E-03	pCi/m3
7D1 Avila Gate(274524002) - AP	21-Mar-11	Cesium-134	1.28E-02	1.36E-02	9.45E-03	pCi/m3
7D1 Avila Gate(274943002) - AP	26-Mar-11	Cesium-134	6.82E-03	4.16E-03	4.35E-03	pCi/m3
7D1 Avila Gate(275594002) - AP	2-Apr-11	Cesium-134	2.33E-03	4.85E-03	2.56E-03	pCi/m3
7D1 Avila Gate(276062002) - AP	9-Apr-11	Cesium-134	2.29E-03	6.01E-03	3.41E-03	pCi/m3
7D1 Avila Gate(276591002) - AP	16-Apr-11	Cesium-134	5.60E-04	6.26E-03	3.63E-03	pCi/m3
7D1 Avila Gate(277103002) - AP	23-Apr-11	Cesium-134	5.66E-04	5.01E-03	2.86E-03	pCi/m3
7D1 Avila Gate(277498002) - AP	30-Apr-11	Cesium-134	3.82E-03	5.41E-03	2.99E-03	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Cesium-137	4.31E-03	4.23E-03	3.85E-03	pCi/m3
7D1 Avila Gate(274524002) - AP	21-Mar-11	Cesium-137	1.45E-02	6.38E-03	9.39E-03	pCi/m3
7D1 Avila Gate(274943002) - AP	26-Mar-11	Cesium-137	9.67E-03	4.86E-03	5.13E-03	pCi/m3
7D1 Avila Gate(275594002) - AP	2-Apr-11	Cesium-137	-4.58E-04	3.76E-03	2.30E-03	pCi/m3
7D1 Avila Gate(276062002) - AP	9-Apr-11	Cesium-137	3.26E-03	5.50E-03	3.23E-03	pCi/m3

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7D1 Avila Gate(276591002) - AP	16-Apr-11	Cesium-137	-1.28E-03	4.93E-03	3.19E-03	pCi/m3
7D1 Avila Gate(277103002) - AP	23-Apr-11	Cesium-137	1.65E-03	6.10E-03	3.16E-03	pCi/m3
7D1 Avila Gate(277498002) - AP	30-Apr-11	Cesium-137	8.36E-04	3.81E-03	2.15E-03	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Iodine-131	1.44E-01	4.71E-03	1.52E-02	pCi/m3
7D1 Avila Gate(274524002) - AP	21-Mar-11	Iodine-131	7.54E-02	9.45E-03	1.32E-02	pCi/m3
7D1 Avila Gate(274943002) - AP	26-Mar-11	Iodine-131	3.77E-02	4.92E-03	8.66E-03	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Iodine-132	2.68E-02	6.25E-03	8.76E-03	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Lead-212	7.68E-02	6.62E-03	1.14E-02	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Tellurium-132	3.45E-02	5.24E-03	6.57E-03	pCi/m3
7D1 Avila Gate(274524002) - AP	21-Mar-11	Tellurium-132	3.96E-02	1.10E-02	1.18E-02	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Thallium-208	2.19E-02	4.10E-03	6.41E-03	pCi/m3
7D1 Avila Gate(274248001) - AP	17-Mar-11	Total Strontium	2.15E-03	2.17E-03	1.37E-03	pCi/m3
7D1 Avila Gate(274524002) - AP	21-Mar-11	Total Strontium	-4.73E-04	1.61E-03	9.35E-04	pCi/m3
7D1 Avila Gate(274943002) - AP	26-Mar-11	Total Strontium	-4.81E-04	8.58E-04	4.56E-04	pCi/m3
7D1 Avila Gate(275594002) - AP	2-Apr-11	Total Strontium	-7.43E-04	9.42E-04	5.28E-04	pCi/m3
7D1 Avila Gate(276062002) - AP	9-Apr-11	Total Strontium	1.50E-04	8.82E-04	5.38E-04	pCi/m3
7D1 Avila Gate(276591002) - AP	16-Apr-11	Total Strontium	2.87E-04	5.62E-04	3.43E-04	pCi/m3

8S1 Target Range - Air Charcoal

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S1 Target Range(274524007) - AC	20-Mar-11	Iodine-131	1.37E+00	1.04E-02	1.26E-01	pCi/m3
8S1 Target Range(274943007) - AC	26-Mar-11	Iodine-131	3.58E-01	8.39E-03	3.59E-02	pCi/m3
8S1 Target Range(275594007) - AC	2-Apr-11	Iodine-131	5.30E-02	7.80E-03	1.02E-02	pCi/m3
8S1 Target Range(276062007) - AC	9-Apr-11	Iodine-131	1.32E-02	2.61E-02	1.42E-02	pCi/m3
8S1 Target Range(276591007) - AC	16-Apr-11	Iodine-131	7.85E-03	1.12E-02	6.66E-03	pCi/m3
8S1 Target Range(277103007) - AC	23-Apr-11	Iodine-131	-5.23E-04	9.75E-03	5.90E-03	pCi/m3
8S1 Target Range(277498007) - AC	30-Apr-11	Iodine-131	3.07E-03	8.91E-03	5.22E-03	pCi/m3

8S1 Target Range - Air Particulate

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
8S1 Target Range(274524003) - AP	20-Mar-11	BETA	1.15E-01	1.61E-03	1.00E-02	pCi/m3
8S1 Target Range(274943003) - AP	26-Mar-11	BETA	1.51E-01	1.44E-03	1.19E-02	pCi/m3
8S1 Target Range(275594003) - AP	2-Apr-11	BETA	2.76E-02	1.39E-03	9.10E-03	pCi/m3
8S1 Target Range(276062003) - AP	9-Apr-11	BETA	3.05E-02	1.33E-03	8.95E-03	pCi/m3
8S1 Target Range(276591003) - AP	16-Apr-11	BETA	2.24E-02	1.45E-03	9.41E-03	pCi/m3
8S1 Target Range(277103003) - AP	23-Apr-11	BETA	1.11E-02	1.43E-03	7.82E-03	pCi/m3
8S1 Target Range(277498003) - AP	30-Apr-11	BETA	1.67E-02	1.14E-03	9.47E-03	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Beryllium-7	1.08E-01	3.77E-02	4.69E-02	pCi/m3
8S1 Target Range(274943003) - AP	26-Mar-11	Beryllium-7	8.16E-02	2.93E-02	3.72E-02	pCi/m3
8S1 Target Range(275594003) - AP	2-Apr-11	Beryllium-7	1.46E-01	3.11E-02	4.05E-02	pCi/m3
8S1 Target Range(276062003) - AP	9-Apr-11	Beryllium-7	1.03E-01	3.12E-02	3.54E-02	pCi/m3
8S1 Target Range(277498003) - AP	30-Apr-11	Beryllium-7	1.56E-01	2.27E-02	3.43E-02	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Cesium-134	1.56E-02	5.72E-03	5.68E-03	pCi/m3
8S1 Target Range(274943003) - AP	26-Mar-11	Cesium-134	1.33E-02	5.55E-03	5.48E-03	pCi/m3
8S1 Target Range(275594003) - AP	2-Apr-11	Cesium-134	1.17E-04	5.76E-03	3.43E-03	pCi/m3

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8S1 Target Range(276062003) - AP	9-Apr-11	Cesium-134	2.44E-03	4.97E-03	2.66E-03	pCi/m3
8S1 Target Range(276591003) - AP	16-Apr-11	Cesium-134	3.14E-03	5.81E-03	3.16E-03	pCi/m3
8S1 Target Range(277103003) - AP	23-Apr-11	Cesium-134	2.23E-03	5.96E-03	3.27E-03	pCi/m3
8S1 Target Range(277498003) - AP	30-Apr-11	Cesium-134	-9.23E-04	4.32E-03	2.79E-03	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Cesium-137	9.87E-03	5.60E-03	3.69E-03	pCi/m3
8S1 Target Range(274943003) - AP	26-Mar-11	Cesium-137	1.36E-02	4.75E-03	4.70E-03	pCi/m3
8S1 Target Range(275594003) - AP	2-Apr-11	Cesium-137	2.20E-03	5.09E-03	2.83E-03	pCi/m3
8S1 Target Range(276062003) - AP	9-Apr-11	Cesium-137	1.80E-03	3.09E-03	2.54E-03	pCi/m3
8S1 Target Range(276591003) - AP	16-Apr-11	Cesium-137	2.67E-03	4.74E-03	2.67E-03	pCi/m3
8S1 Target Range(277103003) - AP	23-Apr-11	Cesium-137	6.54E-04	4.43E-03	2.58E-03	pCi/m3
8S1 Target Range(277498003) - AP	30-Apr-11	Cesium-137	1.01E-03	3.69E-03	2.01E-03	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Iodine-131	8.18E-02	5.39E-03	1.18E-02	pCi/m3
8S1 Target Range(274943003) - AP	26-Mar-11	Iodine-131	5.37E-02	4.59E-03	1.01E-02	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Iodine-132	1.78E-02	1.33E-02	1.58E-02	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Tellurium-132	2.49E-02	1.17E-02	1.25E-02	pCi/m3
8S1 Target Range(274524003) - AP	20-Mar-11	Total Strontium	-4.68E-04	1.17E-03	6.77E-04	pCi/m3
8S1 Target Range(274943003) - AP	26-Mar-11	Total Strontium	1.43E-04	8.42E-04	5.22E-04	pCi/m3
8S1 Target Range(275594003) - AP	2-Apr-11	Total Strontium	-4.66E-04	9.06E-04	4.92E-04	pCi/m3
8S1 Target Range(276062003) - AP	9-Apr-11	Total Strontium	-1.06E-05	8.78E-04	5.22E-04	pCi/m3
8S1 Target Range(276591003) - AP	16-Apr-11	Total Strontium	7.44E-05	4.04E-04	2.44E-04	pCi/m3

Atascadero California - Acorns

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
ATAS Acorns(291178001) - VG	27-Nov-11	Cesium-134	1.33E+01	6.87E+00	6.87E+00	pCi/kg
ATAS Acorns(291178001) - VG	27-Nov-11	Cesium-137	1.30E+01	5.56E+00	5.59E+00	pCi/kg
ATAS Acorns(291178001) - VG	27-Nov-11	Iodine-131	-2.64E+00	7.21E+00	4.71E+00	pCi/kg
ATAS Acorns(291178001) - VG	27-Nov-11	Potassium-40	3.09E+03	5.21E+01	3.06E+02	pCi/kg

Atascadero California - Fescue Grass

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
ATAS Fescue Grass(274875002) - VG	27-Mar-11	ALPHA	3.38E+02	4.84E+02	4.38E+02	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	BETA	5.81E+03	4.74E+02	1.09E+03	pCi/kg
ATAS Fescue Grass(279496001) - VG	27-Mar-11	BETA	5.05E+03	4.43E+02	9.70E+02	pCi/kg
ATAS Fescue Grass(278067002) - VG	3-Apr-11	BETA	5.44E+03	9.09E+02	1.17E+03	pCi/kg
ATAS Fescue Grass(279497002) - VG	3-Apr-11	BETA	5.20E+03	6.17E+02	1.08E+03	pCi/kg
ATAS Fescue Grass(277111002) - VG	27-Apr-11	BETA	5.09E+03	1.04E+03	1.25E+03	pCi/kg
ATAS Fescue Grass(279498002) - VG	27-Apr-11	BETA	4.75E+03	9.98E+02	1.21E+03	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	Beryllium-7	1.06E+03	1.03E+02	1.46E+02	pCi/kg
ATAS Fescue Grass(275472002) - VG	3-Apr-11	Beryllium-7	4.96E+02	7.23E+01	9.88E+01	pCi/kg
ATAS Fescue Grass(278068001) - VG	27-Mar-11	Carbon-14	1.33E+02	1.50E+03	8.98E+02	pCi/kg
ATAS Fescue Grass(278067002) - VG	3-Apr-11	Carbon-14	-5.85E+02	1.42E+03	8.30E+02	pCi/kg
ATAS Fescue Grass(278071002) - VG	27-Apr-11	Carbon-14	1.76E+02	1.51E+03	9.02E+02	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	Cesium-134	2.32E+02	1.31E+01	3.00E+01	pCi/kg
ATAS Fescue Grass(275472002) - VG	3-Apr-11	Cesium-134	1.45E+02	8.91E+00	1.93E+01	pCi/kg
ATAS Fescue Grass(277111002) - VG	27-Apr-11	Cesium-134	3.11E+01	1.63E+01	1.70E+01	pCi/kg

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ATAS Fescue Grass(274875002) - VG	27-Mar-11	Cesium-137	2.26E+02	1.22E+01	2.62E+01	pCi/kg
ATAS Fescue Grass(275472002) - VG	3-Apr-11	Cesium-137	1.24E+02	8.73E+00	1.61E+01	pCi/kg
ATAS Fescue Grass(277111002) - VG	27-Apr-11	Cesium-137	4.40E+01	1.32E+01	1.47E+01	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	Iodine-131	4.62E+02	1.51E+01	4.88E+01	pCi/kg
ATAS Fescue Grass(275472002) - VG	3-Apr-11	Iodine-131	1.63E+02	1.56E+01	2.29E+01	pCi/kg
ATAS Fescue Grass(277111002) - VG	27-Apr-11	Iodine-131	4.54E+00	2.30E+01	1.36E+01	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	Potassium-40	5.42E+03	8.88E+01	5.74E+02	pCi/kg
ATAS Fescue Grass(275472002) - VG	3-Apr-11	Potassium-40	5.85E+03	7.19E+01	5.66E+02	pCi/kg
ATAS Fescue Grass(277111002) - VG	27-Apr-11	Potassium-40	5.72E+03	1.01E+02	6.02E+02	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	Total Strontium	-3.83E+01	1.94E+02	1.10E+02	pCi/kg
ATAS Fescue Grass(275472002) - VG	3-Apr-11	Total Strontium	1.49E+02	2.48E+02	1.67E+02	pCi/kg
ATAS Fescue Grass(274875002) - VG	27-Mar-11	Tritium	1.37E+02	4.11E+02	2.59E+02	pCi/kg

Atascadero California - Milk Thistle

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
ATAS Milk Thistle(274875004) - VG	27-Mar-11	ALPHA	-7.02E+00	1.68E+02	1.02E+02	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	BETA	4.11E+03	1.96E+02	6.71E+02	pCi/kg
ATAS Milk Thistle(279496003) - VG	27-Mar-11	BETA	4.14E+03	2.01E+02	6.65E+02	pCi/kg
ATAS Milk Thistle(278067003) - VG	3-Apr-11	BETA	5.45E+03	3.07E+02	8.89E+02	pCi/kg
ATAS Milk Thistle(279497003) - VG	3-Apr-11	BETA	4.39E+03	3.09E+02	7.58E+02	pCi/kg
ATAS Milk Thistle(277111001) - VG	27-Apr-11	BETA	4.29E+03	3.56E+02	7.27E+02	pCi/kg
ATAS Milk Thistle(279498001) - VG	27-Apr-11	BETA	3.57E+03	2.38E+02	6.15E+02	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Beryllium-7	4.24E+02	6.28E+01	8.30E+01	pCi/kg
ATAS Milk Thistle(275472003) - VG	3-Apr-11	Beryllium-7	2.03E+02	6.52E+01	7.23E+01	pCi/kg
ATAS Milk Thistle(278068003) - VG	27-Mar-11	Carbon-14	3.18E+02	1.49E+03	8.96E+02	pCi/kg
ATAS Milk Thistle(278067003) - VG	3-Apr-11	Carbon-14	-2.48E+02	1.54E+03	9.10E+02	pCi/kg
ATAS Milk Thistle(278071001) - VG	27-Apr-11	Carbon-14	-6.18E+01	1.39E+03	8.27E+02	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Cesium-134	1.09E+02	8.39E+00	1.47E+01	pCi/kg
ATAS Milk Thistle(275472003) - VG	3-Apr-11	Cesium-134	5.57E+01	1.11E+01	1.15E+01	pCi/kg
ATAS Milk Thistle(277111001) - VG	27-Apr-11	Cesium-134	2.37E+00	9.41E+00	5.51E+00	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Cesium-137	1.11E+02	7.39E+00	1.50E+01	pCi/kg
ATAS Milk Thistle(275472003) - VG	3-Apr-11	Cesium-137	5.30E+01	8.27E+00	1.21E+01	pCi/kg
ATAS Milk Thistle(277111001) - VG	27-Apr-11	Cesium-137	2.66E+00	8.07E+00	4.72E+00	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Iodine-131	1.93E+02	1.03E+01	2.15E+01	pCi/kg
ATAS Milk Thistle(275472003) - VG	3-Apr-11	Iodine-131	5.11E+01	1.44E+01	1.66E+01	pCi/kg
ATAS Milk Thistle(277111001) - VG	27-Apr-11	Iodine-131	3.65E+00	1.31E+01	7.76E+00	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Potassium-40	4.28E+03	6.61E+01	4.15E+02	pCi/kg
ATAS Milk Thistle(275472003) - VG	3-Apr-11	Potassium-40	5.22E+03	7.34E+01	5.03E+02	pCi/kg
ATAS Milk Thistle(277111001) - VG	27-Apr-11	Potassium-40	4.69E+03	6.95E+01	4.93E+02	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Total Strontium	4.07E+01	1.68E+02	1.07E+02	pCi/kg
ATAS Milk Thistle(275472003) - VG	3-Apr-11	Total Strontium	3.70E+01	9.16E+01	5.65E+01	pCi/kg
ATAS Milk Thistle(274875004) - VG	27-Mar-11	Tritium	3.21E+02	4.61E+02	3.06E+02	pCi/kg

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Atascadero California - Miner's Lettuce

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	ALPHA	2.16E+01	1.67E+02	1.15E+02	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	BETA	3.76E+03	1.64E+02	6.03E+02	pCi/kg
ATAS Miner's Lettuce(279496002) - VG	27-Mar-11	BETA	3.27E+03	2.29E+02	5.46E+02	pCi/kg
ATAS Miner's Lettuce(278067001) - VG	3-Apr-11	BETA	4.73E+03	3.92E+02	7.96E+02	pCi/kg
ATAS Miner's Lettuce(279497001) - VG	3-Apr-11	BETA	5.53E+03	2.99E+02	9.25E+02	pCi/kg
ATAS Miner's Lettuce(277111003) - VG	27-Apr-11	BETA	6.05E+03	2.69E+02	9.11E+02	pCi/kg
ATAS Miner's Lettuce(279498003) - VG	27-Apr-11	BETA	5.83E+03	2.41E+02	8.89E+02	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Beryllium-7	1.02E+03	5.16E+01	1.20E+02	pCi/kg
ATAS Miner's Lettuce(275472001) - VG	3-Apr-11	Beryllium-7	1.01E+03	5.53E+01	1.20E+02	pCi/kg
ATAS Miner's Lettuce(278068002) - VG	27-Mar-11	Carbon-14	-1.36E+02	1.54E+03	9.11E+02	pCi/kg
ATAS Miner's Lettuce(278067001) - VG	3-Apr-11	Carbon-14	-5.28E+02	1.47E+03	8.61E+02	pCi/kg
ATAS Miner's Lettuce(278071003) - VG	27-Apr-11	Carbon-14	-3.63E+02	1.38E+03	8.14E+02	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Cesium-134	2.56E+02	6.79E+00	2.58E+01	pCi/kg
ATAS Miner's Lettuce(275472001) - VG	3-Apr-11	Cesium-134	2.79E+02	6.67E+00	2.89E+01	pCi/kg
ATAS Miner's Lettuce(277111003) - VG	27-Apr-11	Cesium-134	9.85E+00	7.17E+00	5.02E+00	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Cesium-136	2.26E+01	9.60E+00	8.77E+00	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Cesium-137	2.60E+02	5.64E+00	2.41E+01	pCi/kg
ATAS Miner's Lettuce(275472001) - VG	3-Apr-11	Cesium-137	2.79E+02	6.11E+00	2.58E+01	pCi/kg
ATAS Miner's Lettuce(277111003) - VG	27-Apr-11	Cesium-137	1.71E+01	5.24E+00	6.20E+00	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Iodine-131	3.47E+02	8.27E+00	3.47E+01	pCi/kg
ATAS Miner's Lettuce(275472001) - VG	3-Apr-11	Iodine-131	2.08E+02	1.26E+01	2.50E+01	pCi/kg
ATAS Miner's Lettuce(277111003) - VG	27-Apr-11	Iodine-131	2.86E+00	9.77E+00	6.00E+00	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Potassium-40	3.89E+03	4.84E+01	3.90E+02	pCi/kg
ATAS Miner's Lettuce(275472001) - VG	3-Apr-11	Potassium-40	5.14E+03	4.75E+01	5.06E+02	pCi/kg
ATAS Miner's Lettuce(277111003) - VG	27-Apr-11	Potassium-40	5.51E+03	5.15E+01	5.24E+02	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Tellurium-132	1.83E+01	1.25E+01	1.06E+01	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Total Strontium	-1.13E+02	1.68E+02	8.03E+01	pCi/kg
ATAS Miner's Lettuce(275472001) - VG	3-Apr-11	Total Strontium	-5.33E+01	2.39E+02	1.36E+02	pCi/kg
ATAS Miner's Lettuce(274875003) - VG	27-Mar-11	Tritium	4.61E+01	4.60E+02	2.79E+02	pCi/kg

Rainwater OS2

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
Rainwater OS2(274299001) - ML	19-Mar-11	ALPHA	3.29E+00	1.77E+00	2.65E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	BETA	6.05E+01	3.17E+00	1.18E+01	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Barium-140	2.57E-01	2.48E+00	1.48E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Beryllium-7	6.24E+01	1.68E+01	1.91E+01	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Cesium-134	3.59E+00	2.69E+00	2.66E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Cesium-137	2.42E+00	1.96E+00	2.13E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Cobalt-58	-2.85E-01	1.75E+00	1.09E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Cobalt-60	3.61E-01	1.89E+00	1.11E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Iodine-131	9.61E+01	2.77E+00	9.46E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Iodine-132	8.52E+00	3.65E+00	3.25E+00	pCi/L
Rainwater OS2(274299001) - ML	19-Mar-11	Iron-59	5.17E-01	3.31E+00	1.93E+00	pCi/L

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Rainwater 0S2(274299001) - ML	19-Mar-11	Lanthanum-140	2.57E-01	2.48E+00	1.48E+00	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Manganese-54	-3.48E-01	1.76E+00	1.10E+00	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Niobium-95	-1.13E+00	1.69E+00	1.32E+00	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Tellurium-132	1.18E+01	4.14E+00	4.02E+00	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Total Strontium	4.31E-01	7.89E-01	5.23E-01	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Tritium	7.52E+01	2.23E+02	1.37E+02	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Zinc-65	-1.53E+00	3.48E+00	2.27E+00	pCi/L
Rainwater 0S2(274299001) - ML	19-Mar-11	Zirconium-95	-8.10E-02	3.08E+00	1.87E+00	pCi/L

Rainwater 1S1

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
Rainwater 1S1(274386002) - ML	21-Mar-11	ALPHA	5.63E-02	9.37E-01	5.99E-01	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	ALPHA	2.35E-01	1.90E+00	1.31E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	ALPHA	-9.59E-01	2.29E+00	8.36E-01	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	ALPHA	2.68E-02	2.68E+00	2.17E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	ALPHA	4.82E-01	2.22E+00	1.59E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	BETA	4.22E+01	3.51E+00	8.09E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	BETA	1.27E+01	3.55E+00	3.84E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	BETA	6.62E+01	3.00E+00	1.26E+01	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	BETA	6.40E+01	3.19E+00	1.23E+01	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	BETA	5.19E+01	2.96E+00	1.03E+01	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Barium-140	-1.67E+00	2.46E+00	1.82E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Barium-140	-4.71E-01	2.88E+00	1.78E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Barium-140	-4.82E-01	2.66E+00	1.66E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Barium-140	-3.56E-01	3.37E+00	2.02E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Barium-140	-4.52E-01	2.17E+00	1.34E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Beryllium-7	6.63E+01	1.77E+01	2.17E+01	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Beryllium-7	1.10E+02	1.74E+01	2.27E+01	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Beryllium-7	5.64E+01	2.01E+01	1.83E+01	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Beryllium-7	1.25E+02	1.47E+01	2.09E+01	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Cesium-134	1.07E+01	2.37E+00	3.00E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Cesium-134	2.14E+00	2.58E+00	1.74E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Cesium-134	1.71E+01	2.20E+00	3.02E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Cesium-134	1.35E+01	2.61E+00	3.36E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Cesium-134	1.57E+01	2.14E+00	3.01E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Cesium-137	8.75E+00	1.99E+00	2.13E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Cesium-137	1.89E+00	1.95E+00	2.17E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Cesium-137	1.62E+01	1.76E+00	2.53E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Cesium-137	1.36E+01	2.30E+00	2.61E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Cesium-137	1.21E+01	1.72E+00	2.35E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Cobalt-58	5.59E-01	2.07E+00	1.20E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Cobalt-58	-1.07E-01	1.85E+00	1.12E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Cobalt-58	-3.95E-01	1.83E+00	1.13E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Cobalt-58	1.04E-01	2.09E+00	1.26E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Cobalt-58	8.24E-01	1.87E+00	1.11E+00	pCi/L

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Rainwater 1S1(274386002) - ML	21-Mar-11	Cobalt-60	5.32E-01	2.29E+00	1.35E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Cobalt-60	-3.23E-01	1.97E+00	1.20E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Cobalt-60	-1.22E-01	2.00E+00	1.20E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Cobalt-60	5.23E-02	2.30E+00	1.38E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Cobalt-60	-2.27E-01	1.78E+00	1.11E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Iodine-131	2.34E+02	3.00E+00	2.17E+01	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Iodine-131	6.88E+01	2.98E+00	7.44E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Iodine-131	4.74E+02	3.40E+00	4.30E+01	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Iodine-131	2.27E+02	3.80E+00	2.11E+01	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Iodine-131	1.56E+02	2.59E+00	1.53E+01	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Iodine-132	1.92E+01	4.03E+00	4.90E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Iodine-132	1.63E+01	4.20E+00	4.62E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Iodine-132	7.19E+00	3.16E+00	3.64E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Iron-59	-6.83E-02	3.76E+00	2.23E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Iron-59	1.11E+00	4.09E+00	2.38E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Iron-59	5.20E-01	3.49E+00	2.01E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Iron-59	1.16E+00	4.29E+00	2.52E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Iron-59	-1.09E+00	3.20E+00	2.06E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Lanthanum-140	-1.67E+00	2.46E+00	1.81E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Lanthanum-140	-4.71E-01	2.88E+00	1.78E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Lanthanum-140	-4.82E-01	2.66E+00	1.66E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Lanthanum-140	-3.56E-01	3.37E+00	2.02E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Lanthanum-140	-4.52E-01	2.17E+00	1.34E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Manganese-54	-8.02E-01	1.75E+00	1.13E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Manganese-54	2.91E-01	1.76E+00	1.05E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Manganese-54	8.16E-01	1.93E+00	1.16E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Manganese-54	-2.44E-01	1.92E+00	1.19E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Manganese-54	4.87E-01	1.72E+00	1.00E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Niobium-95	4.17E-01	2.03E+00	1.41E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Niobium-95	-8.82E-02	1.72E+00	1.04E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Niobium-95	7.96E-01	1.85E+00	1.21E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Niobium-95	7.26E-01	2.25E+00	1.35E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Niobium-95	5.05E-01	1.71E+00	1.18E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Tellurium-132	2.40E+01	4.58E+00	6.55E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Tellurium-132	2.49E+01	5.52E+00	7.27E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Tellurium-132	1.96E+01	7.27E+00	7.23E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Tellurium-132	6.98E+00	3.82E+00	3.35E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Total Strontium	6.80E-02	3.43E-01	2.13E-01	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Total Strontium	8.24E-01	9.51E-01	6.84E-01	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Total Strontium	4.00E-02	5.54E-01	3.34E-01	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Total Strontium	-4.15E-01	5.97E-01	2.90E-01	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Total Strontium	1.84E-01	5.89E-01	3.73E-01	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Tritium	-2.07E+01	2.33E+02	1.38E+02	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Tritium	1.97E+02	2.19E+02	1.43E+02	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Tritium	1.81E+02	2.20E+02	1.42E+02	pCi/L

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Rainwater 1S1(274764002) - ML	25-Mar-11	Tritium	1.45E+02	2.38E+02	1.51E+02	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Tritium	2.06E+02	3.55E+02	2.28E+02	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Zinc-65	-3.16E+00	3.80E+00	2.86E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Zinc-65	-9.94E-01	4.00E+00	2.45E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Zinc-65	-3.17E+00	3.62E+00	2.75E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Zinc-65	1.14E+00	4.69E+00	2.75E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Zinc-65	-2.21E+00	3.25E+00	2.35E+00	pCi/L
Rainwater 1S1(274386002) - ML	21-Mar-11	Zirconium-95	1.20E-01	3.52E+00	2.13E+00	pCi/L
Rainwater 1S1(274602001) - ML	23-Mar-11	Zirconium-95	3.40E-01	3.34E+00	1.99E+00	pCi/L
Rainwater 1S1(274602006) - ML	24-Mar-11	Zirconium-95	8.27E-01	3.18E+00	1.87E+00	pCi/L
Rainwater 1S1(274764002) - ML	25-Mar-11	Zirconium-95	3.82E-01	3.69E+00	2.21E+00	pCi/L
Rainwater 1S1(274858002) - ML	28-Mar-11	Zirconium-95	9.74E-01	2.99E+00	1.81E+00	pCi/L

Rainwater 5F1

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
Rainwater 5F1(274386001) - ML	21-Mar-11	ALPHA	6.47E-01	1.24E+00	9.69E-01	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	ALPHA	-1.32E+00	2.71E+00	1.25E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	ALPHA	1.38E+00	2.29E+00	2.24E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	ALPHA	1.76E+00	2.10E+00	2.43E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	ALPHA	-2.12E-01	1.85E+00	1.02E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	BETA	1.03E+02	3.78E+00	1.79E+01	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	BETA	2.58E+01	3.30E+00	6.11E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	BETA	5.00E+01	3.32E+00	9.85E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	BETA	6.85E+01	2.89E+00	1.30E+01	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	BETA	3.09E+01	3.01E+00	6.89E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Barium-140	1.00E+00	2.84E+00	1.69E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Barium-140	6.14E-05	2.87E+00	1.72E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Barium-140	-9.37E-03	3.17E+00	1.86E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Barium-140	1.28E+00	3.17E+00	1.90E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Barium-140	9.18E-01	2.83E+00	1.67E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Barium-140	-3.89E-01	2.66E+00	1.61E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Beryllium-7	2.92E+01	1.56E+01	1.88E+01	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Cesium-134	4.81E+00	2.48E+00	2.86E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Cesium-134	4.73E+00	2.30E+00	1.82E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Cesium-134	5.29E+00	2.45E+00	2.44E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Cesium-134	8.87E+00	2.25E+00	2.57E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Cesium-134	3.84E+00	2.49E+00	2.24E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Cesium-134	2.23E+00	2.42E+00	1.69E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Cesium-137	4.69E+00	2.32E+00	2.17E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Cesium-137	3.29E+00	2.12E+00	2.79E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Cesium-137	4.46E+00	2.15E+00	1.97E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Cesium-137	7.16E+00	2.03E+00	1.84E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Cesium-137	5.32E+00	1.89E+00	1.59E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Cesium-137	2.20E+00	1.62E+00	1.62E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Cobalt-58	9.84E-01	2.15E+00	1.29E+00	pCi/L

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Rainwater 5F1(274602003) - ML	23-Mar-11	Cobalt-58	-2.66E-01	1.82E+00	1.11E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Cobalt-58	4.85E-01	2.08E+00	1.24E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Cobalt-58	1.73E+00	2.01E+00	1.35E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Cobalt-58	-9.23E-01	1.70E+00	1.17E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Cobalt-58	-6.83E-02	1.58E+00	9.21E-01	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Cobalt-60	4.69E-01	2.13E+00	1.25E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Cobalt-60	-8.78E-01	1.86E+00	1.25E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Cobalt-60	5.09E-01	2.39E+00	1.41E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Cobalt-60	-7.91E-02	1.91E+00	1.14E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Cobalt-60	-2.88E-01	2.01E+00	1.22E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Cobalt-60	1.26E-01	1.78E+00	1.07E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Iodine-131	2.77E+02	3.08E+00	2.55E+01	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Iodine-131	1.24E+02	3.23E+00	1.25E+01	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Iodine-131	1.83E+02	3.22E+00	1.72E+01	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Iodine-131	9.81E+01	3.10E+00	9.72E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Iodine-131	1.57E+02	2.67E+00	1.49E+01	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Iodine-131	1.39E+01	2.58E+00	3.08E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Iodine-132	2.04E+01	3.40E+00	4.79E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Iodine-132	8.35E+00	5.03E+00	6.09E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Iodine-132	6.76E+00	6.05E+00	5.61E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Iron-59	1.55E+00	3.87E+00	2.30E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Iron-59	2.81E-01	3.95E+00	2.39E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Iron-59	7.34E-01	4.27E+00	2.50E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Iron-59	-8.92E-01	3.40E+00	2.10E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Iron-59	-2.52E-01	3.66E+00	2.16E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Iron-59	-2.07E+00	3.21E+00	2.27E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Lanthanum-140	1.00E+00	2.84E+00	1.69E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Lanthanum-140	6.14E-05	2.87E+00	1.72E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Lanthanum-140	-9.37E-03	3.17E+00	1.86E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Lanthanum-140	1.28E+00	3.17E+00	1.90E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Lanthanum-140	9.18E-01	2.83E+00	1.67E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Lanthanum-140	-3.89E-01	2.66E+00	1.61E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Manganese-54	-4.14E-01	1.96E+00	1.18E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Manganese-54	-5.14E-01	1.92E+00	1.21E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Manganese-54	-2.08E-01	2.02E+00	1.24E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Manganese-54	6.66E-01	1.85E+00	1.11E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Manganese-54	3.23E-02	1.83E+00	1.10E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Manganese-54	5.99E-01	1.57E+00	9.17E-01	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Niobium-95	4.04E-01	1.99E+00	1.39E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Niobium-95	8.04E-02	1.83E+00	1.08E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Niobium-95	-8.87E-02	2.08E+00	1.34E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Niobium-95	3.45E-01	1.84E+00	1.25E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Niobium-95	5.58E-01	1.83E+00	1.10E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Niobium-95	7.65E-01	1.65E+00	1.02E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Tellurium-132	2.49E+01	4.24E+00	5.55E+00	pCi/L

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Rainwater 5F1(274602004) - ML	24-Mar-11	Tellurium-132	1.25E+01	5.70E+00	5.44E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Tellurium-132	1.04E+01	5.87E+00	5.22E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Total Strontium	9.59E-02	4.17E-01	2.61E-01	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Total Strontium	3.06E-01	6.75E-01	4.38E-01	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Total Strontium	3.07E-01	6.30E-01	4.15E-01	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Total Strontium	-2.02E-01	5.75E-01	3.05E-01	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Total Strontium	-6.19E-02	7.58E-01	4.45E-01	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Tritium	6.37E+01	2.32E+02	1.41E+02	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Tritium	-6.68E+00	2.19E+02	1.30E+02	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Tritium	4.11E+01	2.16E+02	1.30E+02	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Tritium	3.69E+01	2.36E+02	1.42E+02	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Tritium	-1.02E+01	2.49E+02	1.48E+02	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Zinc-65	-2.44E+00	4.33E+00	2.93E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Zinc-65	-4.50E-01	4.11E+00	2.55E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Zinc-65	-1.40E+00	4.49E+00	2.84E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Zinc-65	-7.81E-01	3.66E+00	2.24E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Zinc-65	1.84E-01	4.04E+00	2.36E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Zinc-65	-1.77E+00	3.17E+00	2.19E+00	pCi/L
Rainwater 5F1(274386001) - ML	21-Mar-11	Zirconium-95	1.94E-02	3.40E+00	2.07E+00	pCi/L
Rainwater 5F1(274602003) - ML	23-Mar-11	Zirconium-95	1.35E-02	3.37E+00	1.99E+00	pCi/L
Rainwater 5F1(274602004) - ML	24-Mar-11	Zirconium-95	-4.46E-01	3.49E+00	2.14E+00	pCi/L
Rainwater 5F1(274764001) - ML	25-Mar-11	Zirconium-95	3.22E-01	3.21E+00	1.90E+00	pCi/L
Rainwater 5F1(274858003) - ML	28-Mar-11	Zirconium-95	-2.97E-01	3.24E+00	1.97E+00	pCi/L
Rainwater 5F1(275965001) - ML	9-Apr-11	Zirconium-95	8.30E-01	2.94E+00	1.78E+00	pCi/L

Rainwater 5S2

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
Rainwater 5S2(274386003) - ML	21-Mar-11	ALPHA	1.62E+00	9.69E-01	1.16E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	ALPHA	1.09E+00	2.77E+00	2.07E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	ALPHA	5.27E+00	2.34E+00	3.43E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	ALPHA	2.38E+00	2.66E+00	2.91E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	ALPHA	-5.27E-02	2.04E+00	1.24E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	BETA	6.38E+01	3.21E+00	1.15E+01	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	BETA	1.06E+01	3.03E+00	3.59E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	BETA	1.66E+02	2.99E+00	2.89E+01	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	BETA	1.01E+02	3.27E+00	1.83E+01	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	BETA	4.88E+01	2.80E+00	9.76E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Barium-140	-2.01E-01	2.31E+00	1.41E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Barium-140	2.43E-01	3.20E+00	1.86E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Barium-140	3.48E-01	2.38E+00	1.38E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Barium-140	1.54E+00	3.06E+00	1.83E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Barium-140	-6.79E-01	2.51E+00	1.59E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Beryllium-7	4.16E+01	1.66E+01	1.40E+01	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Beryllium-7	1.46E+02	1.67E+01	2.32E+01	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Beryllium-7	6.69E+01	1.65E+01	2.14E+01	pCi/L

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Rainwater 5S2(274858001) - ML	28-Mar-11	Beryllium-7	9.54E+01	1.67E+01	1.95E+01	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Cesium-134	1.00E+01	2.21E+00	2.30E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Cesium-134	1.76E+00	2.99E+00	1.88E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Cesium-134	2.34E+01	1.92E+00	3.09E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Cesium-134	1.47E+01	2.35E+00	2.75E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Cesium-134	9.94E+00	2.14E+00	2.42E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Cesium-137	1.02E+01	1.88E+00	1.82E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Cesium-137	9.09E-01	2.48E+00	1.48E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Cesium-137	2.54E+01	1.73E+00	3.26E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Cesium-137	1.60E+01	2.03E+00	2.59E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Cesium-137	9.04E+00	1.94E+00	2.15E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Cobalt-58	-6.18E-02	1.67E+00	1.00E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Cobalt-58	8.75E-01	2.09E+00	1.27E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Cobalt-58	1.20E+00	1.80E+00	1.23E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Cobalt-58	-2.26E-01	1.80E+00	1.09E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Cobalt-58	2.74E-02	1.81E+00	1.07E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Cobalt-60	-7.49E-01	1.59E+00	1.06E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Cobalt-60	-1.10E+00	1.99E+00	1.38E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Cobalt-60	-3.44E-02	1.77E+00	1.07E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Cobalt-60	-6.65E-01	1.87E+00	1.20E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Cobalt-60	-1.02E-01	1.91E+00	1.13E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Iodine-131	2.17E+02	2.68E+00	1.96E+01	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Iodine-131	7.07E+01	3.33E+00	7.58E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Iodine-131	5.22E+02	3.15E+00	4.59E+01	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Iodine-131	2.35E+02	3.29E+00	2.25E+01	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Iodine-131	1.40E+02	2.77E+00	1.37E+01	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Iodine-132	2.27E+01	3.46E+00	3.88E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Iodine-132	1.99E+01	4.13E+00	4.47E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Iodine-132	2.32E+01	5.45E+00	7.04E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Iron-59	-8.98E-01	3.40E+00	2.08E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Iron-59	1.79E+00	4.44E+00	2.63E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Iron-59	-1.82E+00	2.91E+00	2.06E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Iron-59	1.84E+00	4.09E+00	2.49E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Iron-59	1.64E+00	3.75E+00	2.28E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Lanthanum-140	-2.01E-01	2.31E+00	1.41E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Lanthanum-140	2.43E-01	3.20E+00	1.86E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Lanthanum-140	3.48E-01	2.38E+00	1.38E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Lanthanum-140	1.54E+00	3.06E+00	1.83E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Lanthanum-140	-6.79E-01	2.51E+00	1.59E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Manganese-54	5.49E-01	1.76E+00	1.06E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Manganese-54	-6.55E-02	2.15E+00	1.30E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Manganese-54	-2.18E-01	1.61E+00	9.53E-01	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Manganese-54	2.13E-01	1.78E+00	1.05E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Manganese-54	-6.03E-01	1.77E+00	1.12E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Niobium-95	9.08E-01	1.79E+00	1.24E+00	pCi/L

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Rainwater 5S2(274602002) - ML	23-Mar-11	Niobium-95	6.64E-01	2.23E+00	1.33E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Niobium-95	1.13E+00	1.76E+00	1.15E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Niobium-95	8.31E-01	1.95E+00	1.26E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Niobium-95	7.08E-01	1.84E+00	1.09E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Tellurium-132	2.83E+01	4.18E+00	5.90E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Tellurium-132	2.56E+01	5.15E+00	6.56E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Tellurium-132	2.50E+01	7.18E+00	7.37E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Tellurium-132	8.08E+00	4.28E+00	4.30E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Total Strontium	5.90E-02	4.29E-01	2.62E-01	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Total Strontium	-1.69E-02	6.20E-01	3.67E-01	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Total Strontium	-1.10E-01	5.83E-01	3.36E-01	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Total Strontium	-3.59E-01	5.21E-01	2.44E-01	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Total Strontium	4.89E-03	6.41E-01	3.83E-01	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Tritium	4.39E+01	2.36E+02	1.43E+02	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Tritium	7.63E+01	2.18E+02	1.34E+02	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Tritium	1.14E+02	2.20E+02	1.37E+02	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Tritium	3.71E+01	2.37E+02	1.43E+02	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Tritium	2.39E+02	2.47E+02	1.64E+02	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Zinc-65	-2.88E+00	3.39E+00	2.54E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Zinc-65	-2.84E+00	4.38E+00	3.06E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Zinc-65	-7.45E-01	3.37E+00	2.09E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Zinc-65	-3.32E+00	3.55E+00	2.86E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Zinc-65	-8.90E-01	3.73E+00	2.37E+00	pCi/L
Rainwater 5S2(274386003) - ML	21-Mar-11	Zirconium-95	1.32E+00	3.17E+00	1.92E+00	pCi/L
Rainwater 5S2(274602002) - ML	23-Mar-11	Zirconium-95	-4.71E-01	3.62E+00	2.20E+00	pCi/L
Rainwater 5S2(274602005) - ML	24-Mar-11	Zirconium-95	-9.87E-01	3.05E+00	1.98E+00	pCi/L
Rainwater 5S2(274764003) - ML	25-Mar-11	Zirconium-95	-2.13E-01	3.17E+00	1.88E+00	pCi/L
Rainwater 5S2(274858001) - ML	28-Mar-11	Zirconium-95	-5.25E-01	3.04E+00	1.89E+00	pCi/L

Sticky pad at 0S2 per 3 square feet

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
Sticky pad 0S2(274503001) - AP	23-Mar-11	Beryllium-7	2.54E+02	6.03E+01	8.48E+01	pCi/Filter
Sticky pad 0S2(274941002) - AP	30-Mar-11	Beryllium-7	8.01E+01	7.83E+01	6.01E+01	pCi/Filter
Sticky pad 0S2(274503001) - AP	23-Mar-11	Cesium-134	9.20E+01	7.34E+00	1.56E+01	pCi/Filter
Sticky pad 0S2(274941002) - AP	30-Mar-11	Cesium-134	7.01E+01	9.66E+00	1.51E+01	pCi/Filter
Sticky pad 0S2(275591002) - AP	6-Apr-11	Cesium-134	1.41E+00	7.66E+00	4.26E+00	pCi/Filter
Sticky pad 0S2(276064002) - AP	13-Apr-11	Cesium-134	4.22E+00	1.24E+01	7.22E+00	pCi/Filter
Sticky pad 0S2(276590002) - AP	20-Apr-11	Cesium-134	1.50E+00	7.39E+00	4.32E+00	pCi/Filter
Sticky pad 0S2(277108002) - AP	27-Apr-11	Cesium-134	6.86E-01	7.84E+00	4.47E+00	pCi/Filter
Sticky pad 0S2(277497002) - AP	4-May-11	Cesium-134	5.80E+00	1.16E+01	6.55E+00	pCi/Filter
Sticky pad 0S2(274503001) - AP	23-Mar-11	Cesium-137	8.65E+01	7.11E+00	1.35E+01	pCi/Filter
Sticky pad 0S2(274941002) - AP	30-Mar-11	Cesium-137	4.48E+01	9.05E+00	1.36E+01	pCi/Filter
Sticky pad 0S2(275591002) - AP	6-Apr-11	Cesium-137	8.45E-01	7.79E+00	4.64E+00	pCi/Filter
Sticky pad 0S2(276064002) - AP	13-Apr-11	Cesium-137	-1.07E+00	9.29E+00	5.75E+00	pCi/Filter
Sticky pad 0S2(276590002) - AP	20-Apr-11	Cesium-137	1.26E+00	6.21E+00	3.74E+00	pCi/Filter

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Sticky pad 0S2(277108002) - AP	27-Apr-11	Cesium-137	5.33E-01	6.95E+00	3.96E+00	pCi/Filter
Sticky pad 0S2(277497002) - AP	4-May-11	Cesium-137	-5.09E-01	7.59E+00	4.66E+00	pCi/Filter
Sticky pad 0S2(274503001) - AP	23-Mar-11	Iodine-131	5.28E+01	7.29E+00	1.23E+01	pCi/Filter
Sticky pad 0S2(274941002) - AP	30-Mar-11	Iodine-131	1.83E+01	8.43E+00	8.61E+00	pCi/Filter
Sticky pad 0S2(274503001) - AP	23-Mar-11	Iodine-132	1.32E+01	8.44E+00	1.04E+01	pCi/Filter
Sticky pad 0S2(274503001) - AP	23-Mar-11	Tellurium-132	2.31E+01	9.25E+00	9.78E+00	pCi/Filter
Sticky pad 0S2(274503001) - AP	23-Mar-11	Total Strontium	1.01E-01	4.58E-01	2.82E-01	pCi/Filter
Sticky pad 0S2(274941002) - AP	30-Mar-11	Total Strontium	2.42E-01	1.87E-01	1.38E-01	pCi/Filter
Sticky pad 0S2(275591002) - AP	6-Apr-11	Total Strontium	2.25E-01	2.89E-01	1.90E-01	pCi/Filter
Sticky pad 0S2(276064002) - AP	13-Apr-11	Total Strontium	-3.18E-02	1.89E-01	1.10E-01	pCi/Filter
Sticky pad 0S2(276590002) - AP	20-Apr-11	Total Strontium	-1.28E-01	2.87E-01	1.64E-01	pCi/Filter

Sticky pad at 5F1 per 3 square feet

Sample Name	Date Collected	Nuclide	Result	MDC	2 Sigma TPU	Units
Sticky pad 5F1(274503002) - AP	23-Mar-11	Beryllium-7	3.52E+02	5.75E+01	7.99E+01	pCi/Filter
Sticky pad 5F1(274941001) - AP	30-Mar-11	Beryllium-7	1.97E+02	6.93E+01	7.02E+01	pCi/Filter
Sticky pad 5F1(274503002) - AP	23-Mar-11	Cesium-134	5.60E+01	8.34E+00	1.17E+01	pCi/Filter
Sticky pad 5F1(274941001) - AP	30-Mar-11	Cesium-134	4.00E+01	1.06E+01	1.21E+01	pCi/Filter
Sticky pad 5F1(275591001) - AP	6-Apr-11	Cesium-134	9.38E+00	1.64E+01	9.32E+00	pCi/Filter
Sticky pad 5F1(276064001) - AP	13-Apr-11	Cesium-134	1.33E+01	1.71E+01	1.07E+01	pCi/Filter
Sticky pad 5F1(276590001) - AP	20-Apr-11	Cesium-134	1.88E+01	2.23E+01	1.39E+01	pCi/Filter
Sticky pad 5F1(277108001) - AP	27-Apr-11	Cesium-134	3.94E+00	1.12E+01	6.17E+00	pCi/Filter
Sticky pad 5F1(277497001) - AP	4-May-11	Cesium-134	9.19E+00	1.32E+01	1.08E+01	pCi/Filter
Sticky pad 5F1(274503002) - AP	23-Mar-11	Cesium-137	5.78E+01	9.41E+00	1.03E+01	pCi/Filter
Sticky pad 5F1(274941001) - AP	30-Mar-11	Cesium-137	4.22E+01	7.77E+00	9.84E+00	pCi/Filter
Sticky pad 5F1(275591001) - AP	6-Apr-11	Cesium-137	9.23E+00	9.10E+00	8.59E+00	pCi/Filter
Sticky pad 5F1(276064001) - AP	13-Apr-11	Cesium-137	1.97E+01	1.49E+01	1.41E+01	pCi/Filter
Sticky pad 5F1(276590001) - AP	20-Apr-11	Cesium-137	2.51E+01	1.53E+01	1.20E+01	pCi/Filter
Sticky pad 5F1(277108001) - AP	27-Apr-11	Cesium-137	1.18E+01	8.84E+00	6.43E+00	pCi/Filter
Sticky pad 5F1(277497001) - AP	4-May-11	Cesium-137	1.14E+01	8.28E+00	7.41E+00	pCi/Filter
Sticky pad 5F1(274503002) - AP	23-Mar-11	Iodine-131	8.21E+01	8.99E+00	1.25E+01	pCi/Filter
Sticky pad 5F1(274941001) - AP	30-Mar-11	Iodine-131	2.57E+01	1.00E+01	9.39E+00	pCi/Filter
Sticky pad 5F1(274503002) - AP	23-Mar-11	Tellurium-132	2.56E+01	8.46E+00	8.66E+00	pCi/Filter
Sticky pad 5F1(274503002) - AP	23-Mar-11	Total Strontium	-3.36E-02	5.73E-01	3.39E-01	pCi/Filter
Sticky pad 5F1(274941001) - AP	30-Mar-11	Total Strontium	-1.01E-01	1.81E-01	9.53E-02	pCi/Filter
Sticky pad 5F1(275591001) - AP	6-Apr-11	Total Strontium	-4.64E-02	1.96E-01	1.15E-01	pCi/Filter
Sticky pad 5F1(276064001) - AP	13-Apr-11	Total Strontium	-2.39E-02	1.89E-01	1.11E-01	pCi/Filter
Sticky pad 5F1(276590001) - AP	20-Apr-11	Total Strontium	-1.91E-01	7.49E-01	4.42E-01	pCi/Filter

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