Transite Pipe Characterization
Radiochemical Laboratory Analytical Results Summary

Sample Location	ICP-MS (Method SW6020)				Gamma Spectroscopy Data (Method E901.1)						
	Th-232 mg/kg	Th-232 pCi/g[a]	U-238 mg/kg	U-238 pCi/g[a]	Th-232 pCi/g	Th-232 mg/kg[b]	U-238 pCi/g	U-238 mg/kg[b]	Ra-226 pCi/g	Ra-228 pCi/g	U-234 pCi/g
HA-1-01	1.56E+00	1.72E-01	1.11E+00	3.66E-01	2.65E-01	2.41E+00	5.01E-01	1.52E+00	4.07E-01	1.66E-01	6.14E-01
HA-1-05	1.66E+00	1.83E-01	6.41E-01	2.12E-01	3.71E-01	3.37E+00	5.09E-01	1.54E+00	5.05E-01	2.70E-01	5.62E-01
HA-1-07	8.84E+02	9.72E+01	5.46E+02	1.80E+02	6.10E+02	5.55E+03	1.16E+02	3.52E+02	9.54E+01	5.99E+02	1.03E+02
HA-2-01	1.87E+00	2.06E-01	2.35E+00	7.76E-01	3.04E-01	2.76E+00	4.26E-01	1.29E+00	4.42E-01	2.46E-01	4.60E-01
HA-2-03	3.10E+00	3.41E-01	3.28E+00	1.08E+00	3.67E-01	3.34E+00	5.39E-01	1.63E+00	4.04E-01	3.59E-01	5.47E-01
HA-2-05	3.00E+00	3.30E-01	2.24E+00	7.39E-01	2.95E-01	2.68E+00	4.66E-01	1.41E+00	3.59E-01	1.58E-01	4.52E-01
HA-2-07	1.67E+00	1.84E-01	1.42E+00	4.69E-01	ND	ND	6.27E-01	1.90E+00	5.48E-01	3.63E-01	6.41E-01
HA-2-08	1.62E+00	1.78E-01	1.15E+00	3.80E-01	4.11E-01	3.74E+00	4.64E-01	1.41E+00	3.99E-01	1.95E-01	4.70E-01
HA-2-09	1.34E+00	1.47E-01	1.04E+00	3.43E-01	1.92E-01	1.75E+00	3.83E-01	1.16E+00	4.19E-01	1.87E-01	6.39E-01
HA-2-10	1.17E+00	1.29E-01	9.23E-01	3.05E-01	ND	ND	6.10E-01	1.85E+00	5.91E-01	1.93E-01	6.78E-01
HA-3-01	1.14E+00	1.25E-01	1.16E+00	3.83E-01	2.75E-01	2.50E+00	5.67E-01	1.72E+00	4.65E-01	2.25E-01	6.11E-01
HA-3-03	2.80E+00	3.08E-01	9.85E+00	3.25E+00	2.98E-01	2.71E+00	4.16E-01	1.26E+00	4.85E-01	3.17E-01	4.70E-01
HA-3-03-FD	2.98E+00	3.28E-01	1.05E+01	3.47E+00	ND	ND	5.57E-01	1.69E+00	5.11E-01	8.41E-01	7.89E-01
HA-3-04	2.07E+00	2.28E-01	1.75E+00	5.78E-01	2.94E-01	2.67E+00	5.52E-01	1.67E+00	4.39E-01	8.13E-01	6.12E-01
HA-4-01	4.78E+00	5.26E-01	4.57E+00	1.51E+00	ND	ND	4.30E-01	1.30E+00	5.11E-01	4.94E-01	4.89E-01
HA-4-02	1.51E+00	1.66E-01	1.10E+00	3.63E-01	1.98E-01	1.80E+00	3.73E-01	1.13E+00	3.28E-01	2.73E-01	2.92E-01
HA-4-02-FD	3.38E+02	3.72E+01	1.33E+02	4.39E+01	2.34E+01	2.13E+02	7.04E+00	2.13E+01	6.39E+00	2.49E+01	6.93E+00
HA-4-03	1.76E+01	1.94E+00	1.13E+01	3.73E+00	4.31E-01	3.92E+00	5.87E-01	1.78E+00	4.20E-01	2.96E-01	7.15E-01
HA-4-04	2.95E+00	3.25E-01	1.50E+00	4.95E-01	5.02E-01	4.56E+00	4.68E-01	1.42E+00	4.76E-01	3.63E-01	5.41E-01
HA-4-06	2.56E+00	2.82E-01	1.41E+00	4.65E-01	7.44E-01	6.76E+00	5.17E-01	1.57E+00	5.85E-01	6.11E-01	6.38E-01
HA-5-02	2.47E+00	2.72E-01	2.11E+00	6.96E-01	3.46E-01	3.15E+00	7.36E-01	2.23E+00	6.48E-01	4.51E-01	7.62E-01
HA-5-04	2.74E+00	3.01E-01	1.44E+00	4.75E-01	7.66E-01	6.96E+00	5.77E-01	1.75E+00	5.66E-01	7.25E-01	5.19E-01
HA-5-04-FD	2.91E+00	3.20E-01	2.73E+00	9.01E-01	4.67E-01	4.25E+00	4.09E-01	1.24E+00	4.54E-01	5.75E-01	5.26E-01
HA-6-02	4.12E+00	4.53E-01	4.78E+00	1.58E+00	6.77E-01	6.15E+00	5.98E-01	1.81E+00	4.83E-01	7.60E-01	5.76E-01
HA-7-02	1.48E+01	1.63E+00	1.98E+01	6.53E+00	1.32E+00	1.20E+01	5.52E-01	1.67E+00	4.69E-01	1.26E+00	5.70E-01
HA-7-04	2.42E+00	2.66E-01	5.09E+00	1.68E+00	1.05E+00	9.55E+00	3.25E-01	9.85E-01	3.39E-01	1.28E+00	4.51E-01

NOTES: [a] Results were reported in mg/kg and were converted to pCi/g by calculated conversion
[b] Results were reported in pCi/g and were converted to mg/kg by calculated conversion