

Highway 128 Crossing			
Am-241 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	9	37	
Minimum Concentration:	-0.012	-0.0074	pCi/g
Maximum Concentration:	0.020	0.95	pCi/g
Mean:	0.0008	0.0613	pCi/g
Median:	-0.0010	NA	pCi/g
Standard Deviation:	0.010	0.160	

Indiana Street Crossing			
Am-241 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	18	279	
Minimum Concentration:	0.117	0	pCi/g
Maximum Concentration:	1.630	15.60	pCi/g
Mean:	0.707	1.86	pCi/g
Median:	0.5500	NA	pCi/g
Standard Deviation:	0.41	2.44	

Highway 128 Crossing			
Pu-238 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	9		
Minimum Concentration:	-0.01		pCi/g
Maximum Concentration:	0.02		pCi/g
Mean:	0.00		pCi/g
Median:	0.00		pCi/g
Standard Deviation:	0.01		

Indiana Street Crossing			
Pu-238 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	18	9	
Minimum Concentration:	0.013	0.102	pCi/g
Maximum Concentration:	0.146	1.53	pCi/g
Mean:	0.063	0.447	pCi/g
Median:	0.06	NA	pCi/g
Standard Deviation:	0.038	0.454	

Highway 128 Crossing			
Pu-239/240 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	9	50	
Minimum Concentration:	0.000	-0.01	pCi/g
Maximum Concentration:	0.044	7.25	pCi/g
Mean:	0.023	0.22	pCi/g
Median:	0.03	NA	pCi/g
Standard Deviation:	0.02	1.02	

Indiana Street Crossing			
Pu-239/240 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	18	307	
Minimum Concentration:	0.880	-0.00292	pCi/g
Maximum Concentration:	14.000	49	pCi/g
Mean:	4.078	9.44	pCi/g
Median:	2.95	NA	pCi/g
Standard Deviation:	3.10	12.1	

Highway 128 Crossing			
U-234 Results Summary			
	2019	*Historic ⁽¹⁾	
Total Number of Results:	9	39	
Minimum Concentration:	0.53	0.34	pCi/g
Maximum Concentration:	0.770	2.17	pCi/g
Mean:	0.647	1.07	pCi/g
Median:	0.68	NA	pCi/g
Standard Deviation:	0.09	0.36	

Indiana Street Crossing			
U-234 Results Summary			
	2019	*Historic ⁽¹⁾	
Total Number of Results:	18	193	
Minimum Concentration:	0.650	0.119	pCi/g
Maximum Concentration:	0.930	7.96	pCi/g
Mean:	0.774	1.12	pCi/g
Median:	0.78	NA	pCi/g
Standard Deviation:	0.090	0.799	

*Results are for U-233/234

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Highway 128 Crossing			
U-235 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	9	39	
Minimum Concentration:	0.019	-0.109	pCi/g
Maximum Concentration:	0.060	0.466	pCi/g
Mean:	0.032	0.0641	pCi/g
Median:	0.03	NA	pCi/g
Standard Deviation:	0.0136	0.113	

Indiana Street Crossing			
U-235 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	18	192	
Minimum Concentration:	0.001	-0.043	pCi/g
Maximum Concentration:	0.060	0.680	pCi/g
Mean:	0.037	0.0827	pCi/g
Median:	0.0375	NA	pCi/g
Standard Deviation:	0.0156	0.0922	

Highway 128 Crossing			
U-238 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	9	39	
Minimum Concentration:	0.54	0.417	pCi/g
Maximum Concentration:	0.840	1.83	pCi/g
Mean:	0.706	1.11	pCi/g
Median:	0.740	NA	pCi/g
Standard Deviation:	0.104	0.311	

Indiana Street Crossing			
U-238 Results Summary			
	2019	Historic ⁽¹⁾	
Total Number of Results:	18	193	
Minimum Concentration:	0.610	0.351	pCi/g
Maximum Concentration:	0.960	3.78	pCi/g
Mean:	0.766	1.12	pCi/g
Median:	0.775	NA	pCi/g
Standard Deviation:	0.094	0.454	

1) - Kaiser Hill Company, Inc. (2006) RCRA Facility Investigation-Remedial Investigation/Corrective Measures Study -Feasibility Study Report for Rocky Flats Environmental Technology Site