

**SOIL ANALYTICAL RESULTS TABLE
P27 595**

Analyte 915-1 RESIDENTIAL SOIL				EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
				4	6	8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
				Units	mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date	Lab Report														
20250116-P27 595-(EW)@3	Excavation	01/16/2025	3481	2.12	1.37	8.25	0.67	20.07	1391.57	0.69	< 0.08	5.23	14.62	15.79	3.66	< 0.25	51.24
20250116-P27 595-(NW)@3	Excavation	01/16/2025	3481	1.11	1.09	8.69	0.7	23.38	2156.29	0.51	< 0.08	4.41	12.65	15.26	3.35	< 0.25	42.05
20250116-P27 595-(POR)@5	POR	01/16/2025	3482	7.62	17.99	8.7	2.67	18.33	1541.47	0.47	< 0.08	5.3	12.65	17.23	2.4	< 0.25	40.69
20250116-P27 595-(STOCK)	Stockpile	01/16/2025	3483	1.33	1.34	8.62	0.69	23.24	2327.86	0.43	< 0.08	5.83	13.3	15.95	3.49	< 0.25	45.78
20250116-P27 595-(SW)@3	Excavation	01/16/2025	3481	1.15	1.39	8.71	0.71	17.52	2457.64	0.44	< 0.08	2.13	11.9	12.53	3.12	< 0.25	38.99
20250116-P27 595-(WW)@3	Excavation	01/16/2025	3481	1.42	1.4	8.55	0.55	18.45	2512.1	0.44	< 0.08	1.48	11.18	12.67	3.02	< 0.25	38.09
20220426-P27 595 (BG-N)@2'	Background	04/26/2022		0.452	0.145	7.54	1.03	16	300								
20220426-P27 595 (BG-S)@3'	Background	04/26/2022		0.217	0.110	7.97	0.557	14.5	232								
20240726-NPRBG-(P27595-N)@0.5	Background	07/26/2024	AA10686					28.98	386.078	0.517	< 0.08	34.072	22.456	24.263	3.985	< 0.25	82.602
20240726-NPRBG-(P27595-NE)@0.5	Background	07/26/2024	AA10685					14.557	314.362	0.588	< 0.08	29.297	18.303	23.571	3.106	< 0.25	83.288
20240726-NPRBG-(P27595-S)@0.5	Background	07/26/2024	AA10687					23.576	3.05	0.43	< 0.08	27.713	18.407	20.239	3.097	< 0.25	70.177

Notes:

Bold with silver highlight: Exceeds RSSLs

"<" (as in, less than laboratory reporting detection limit)

WATER ANALYTICAL RESULTS TABLE
P27 595

method_analyte_group chemical_name report_order			Rule 909J PH, LAB 11	Rule 909J BARIUM 19	Rule 909J SELENIUM 26	Water ARSENIC 14	Water BARIUM 15	Water CADMIUM 17	Water COPPER 19	Water LEAD 22	Water NICKEL 30	Water PH, LAB 43	Water SELENIUM 45	Water SILVER 46	Water ZINC 51
sys_sample_code	sys_loc_code	field_sdg													
20240726-NPRSOURCE-(P27595 20324)	P27595 20324	P27 595	6.88	48.603858	< 0.000985	0.001215	48.603858	0.003118	0.012987	< 0.00025	0.057713	6.88	< 0.000985	< 0.0001	2.833007

Notes:
Bold with silver highlight: Exceeds Water Standars
"<" (as in, less than laboratory reporting detection limit)