

Report of Analysis

Client:	BAPS North Bergen Development Inc.	Date Collected:	08/15/25
Project:	BAPS 2000 Tonnelle Ave	Date Received:	08/15/25
Client Sample ID:	FRONT-1-FLOOR-F	SDG No.:	Q2892
Lab Sample ID:	Q2892-12	Matrix:	SOIL
Level (low/med):	low	% Solid:	88.2

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9650		1	0.79	4.72	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.36	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-38-2	Arsenic	9.12		1	0.18	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-39-3	Barium	41.4		1	0.69	4.72	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-41-7	Beryllium	1.04	N	1	0.024	0.28	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-43-9	Cadmium	0.85		1	0.023	0.28	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-70-2	Calcium	1730		1	10.5	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-47-3	Chromium	17.2		1	0.044	0.47	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-48-4	Cobalt	8.87		1	0.094	1.42	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-50-8	Copper	16.1	N	1	0.21	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-89-6	Iron	15800		1	3.77	4.72	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-92-1	Lead	40.1		1	0.12	0.57	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-95-4	Magnesium	4930		1	11.3	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-96-5	Manganese	334		1	0.13	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7439-97-6	Mercury	0.074		1	0.0080	0.014	mg/Kg	08/18/25 15:05	08/19/25 12:24	7471B	
7440-02-0	Nickel	15.8		1	0.12	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-09-7	Potassium	2270	N	1	26.2	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7782-49-2	Selenium	0.25	U	1	0.25	0.95	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-22-4	Silver	0.68		1	0.11	0.47	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-23-5	Sodium	467		1	16.8	94.5	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-62-2	Vanadium	31.9		1	0.24	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050
7440-66-6	Zinc	109		1	0.22	1.89	mg/Kg	08/19/25 10:05	08/19/25 17:54	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits