

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:	BACK-1-FLOOR-CENTER-MIDDLE-C	SDG No.:	Q2892
Lab Sample ID:	Q2892-06	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11100		1	0.83	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-36-0	Antimony	0.22	UN	1	0.22	2.46	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-38-2	Arsenic	10.8		1	0.19	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-39-3	Barium	41.9		1	0.72	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-41-7	Beryllium	1.07	N	1	0.025	0.30	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-43-9	Cadmium	1.00		1	0.024	0.30	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-70-2	Calcium	1380		1	10.9	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-47-3	Chromium	18.4		1	0.046	0.49	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-48-4	Cobalt	10.0		1	0.098	1.48	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-50-8	Copper	18.0	N	1	0.22	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-89-6	Iron	17300		1	3.93	4.92	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-92-1	Lead	43.7		1	0.13	0.59	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-95-4	Magnesium	5030		1	11.8	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-96-5	Manganese	382		1	0.14	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7439-97-6	Mercury	0.020		1	0.0080	0.014	mg/Kg	08/18/25 15:05	08/19/25 12:12	7471B	
7440-02-0	Nickel	16.3		1	0.13	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-09-7	Potassium	1950	N	1	27.3	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7782-49-2	Selenium	0.26	U	1	0.26	0.98	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-22-4	Silver	0.65		1	0.12	0.49	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-23-5	Sodium	533		1	17.5	98.4	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-28-0	Thallium	0.23	U	1	0.23	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-62-2	Vanadium	35.6		1	0.25	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	6010D	SW3050
7440-66-6	Zinc	111		1	0.23	1.97	mg/Kg	08/19/25 10:05	08/19/25 17:42	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