

Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	09/18/25
Project:	Edison Yard	Date Received:	09/29/25
Client Sample ID:	RCA	SDG No.:	Q3238
Lab Sample ID:	Q3238-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12800		1	0.75	4.46	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-36-0	Antimony	0.20	UN	1	0.20	2.23	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-38-2	Arsenic	2.01		1	0.17	0.89	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-39-3	Barium	36.4	N	1	0.65	4.46	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-41-7	Beryllium	0.53	N	1	0.022	0.27	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-43-9	Cadmium	0.38	*	1	0.021	0.27	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-70-2	Calcium	84600		1	9.91	89.3	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-47-3	Chromium	36.2	N	1	0.042	0.45	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-48-4	Cobalt	10.9	N	1	0.089	1.34	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-50-8	Copper	30.7	N*	1	0.20	0.89	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7439-89-6	Iron	16900		1	3.56	4.46	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7439-92-1	Lead	4.65		1	0.12	0.54	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7439-95-4	Magnesium	9160		1	10.7	89.3	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7439-96-5	Manganese	285		1	0.13	0.89	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7439-97-6	Mercury	0.015		1	0.0080	0.014	mg/Kg	09/29/25 16:00	09/30/25 10:50	7471B	
7440-02-0	Nickel	26.5		1	0.12	1.79	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-09-7	Potassium	1060	N*	1	24.7	89.3	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7782-49-2	Selenium	0.23	U	1	0.23	0.89	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-22-4	Silver	0.19	J	1	0.11	0.45	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-23-5	Sodium	717	N	1	15.9	89.3	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-28-0	Thallium	0.21	U	1	0.21	1.79	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-62-2	Vanadium	40.4	N	1	0.22	1.79	mg/Kg	09/30/25 10:40	10/01/25 14:48	6010D	SW3050
7440-66-6	Zinc	129	N	1	0.21	1.79	mg/Kg	09/30/25 10:40	10/01/25 14:48	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