

LAB CHRONICLE

OrderID:	Q3238	OrderDate:	9/29/2025 1:34:00 PM
Client:	Yannuzzi Group, Inc.	Project:	Edison Yard
Contact:	Alyssa Yannuzzi	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3238-01	RCA	SOIL			09/18/25 10:31			09/29/25
			Cyanide	9012B		09/30/25	09/30/25 10:53	



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Yannuzzi Group, Inc.	Date Collected:	09/18/25 10:31
Project:	Edison Yard	Date Received:	09/29/25
Client Sample ID:	RCA	SDG No.:	Q3238
Lab Sample ID:	Q3238-01	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.10	J	1	0.040	0.24	mg/Kg	09/30/25 08:00	09/30/25 10:53	9012B

Comments:

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
H = Sample Analysis Out Of Hold Time

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

QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: Yannuzzi Group, Inc.

SDG No.: Q3238

Project: Edison Yard

RunNo.: LB137364

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 Cyanide	mg/L	0.097	0.099	98	90-110	09/30/2025
Sample ID: CCV1 Cyanide	mg/L	0.24	0.25	96	90-110	09/30/2025
Sample ID: CCV2 Cyanide	mg/L	0.24	0.25	96	90-110	09/30/2025
Sample ID: CCV3 Cyanide	mg/L	0.25	0.25	100	90-110	09/30/2025

Initial and Continuing Calibration Blank Summary

Client: Yannuzzi Group, Inc.

SDG No.: Q3238

Project: Edison Yard

RunNo.: LB137364

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/30/2025
Sample ID: CCB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/30/2025
Sample ID: CCB2 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/30/2025
Sample ID: CCB3 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	09/30/2025

Preparation Blank Summary

Client: Yannuzzi Group, Inc.

SDG No.: Q3238

Project: Edison Yard

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: Cyanide	PB169914BL mg/Kg	< 0.1250	0.1250	U	0.042	0.25	09/30/2025

Matrix Spike Summary

Client:	Yannuzzi Group, Inc.	SDG No.:	Q3238
Project:	Edison Yard	Sample ID:	Q3245-01
Client ID:	13-1MS	Percent Solids for Spike Sample:	93.9

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/Kg	75-125	2.10		0.044	U	2.1	1	100		09/30/2025

Matrix Spike Summary

Client:	Yannuzzi Group, Inc.	SDG No.:	Q3238
Project:	Edison Yard	Sample ID:	Q3245-01
Client ID:	13-1MSD	Percent Solids for Spike Sample:	93.9

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Cyanide	mg/Kg	75-125	2.00		0.044	U	2.1	1	95		09/30/2025

Duplicate Sample Summary

Client:	Yannuzzi Group, Inc.	SDG No.:	Q3238
Project:	Edison Yard	Sample ID:	Q3245-01
Client ID:	13-1DUP	Percent Solids for Spike Sample:	93.9

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/Kg	+/-20	0.044	U	0.043	U	1	0		09/30/2025

Duplicate Sample Summary

Client:	Yannuzzi Group, Inc.	SDG No.:	Q3238
Project:	Edison Yard	Sample ID:	Q3245-01
Client ID:	13-1MSD	Percent Solids for Spike Sample:	93.9

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/Kg	+/-20	2.10		2.00		1	5		09/30/2025

Laboratory Control Sample Summary

Client: Yannuzzi Group, Inc.

SDG No.: Q3238

Project: Edison Yard

Run No.: LB137364

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB169914BS							
Cyanide	mg/Kg	5	4.80		96	1	85-115	09/30/2025