

LAB CHRONICLE

OrderID:	Q2259	OrderDate:	6/6/2025 10:57:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	D21,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2259-01	OU4-PCS-TC-36-0605 25	SOIL	Cyanide	9012B	06/05/25 11:25	06/09/25	06/09/25 13:11	06/06/25
Q2259-03	OU4-PCS-TC-37-0605 25	SOIL	Cyanide	9012B	06/05/25 11:35	06/09/25	06/09/25 13:11	06/06/25



QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: Nobis Group

SDG No.: Q2259

Project: Raymark Superfund Site

RunNo.: LB136063

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 Cyanide	mg/L	0.095	0.099	96	90-110	06/09/2025
Sample ID: CCV1 Cyanide	mg/L	0.24	0.25	96	90-110	06/09/2025
Sample ID: CCV2 Cyanide	mg/L	0.23	0.25	92	90-110	06/09/2025
Sample ID: CCV3 Cyanide	mg/L	0.24	0.25	96	90-110	06/09/2025

Initial and Continuing Calibration Blank Summary

Client: Nobis Group

SDG No.: Q2259

Project: Raymark Superfund Site

RunNo.: LB136063

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	06/09/2025
Sample ID: CCB1 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/09/2025
Sample ID: CCB2 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/09/2025
Sample ID: CCB3 Cyanide	mg/L	< 0.0025	0.0025	U	0.00096	0.005	06/09/2025

Preparation Blank Summary

Client: Nobis Group

SDG No.: Q2259

Project: Raymark Superfund Site

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: Cyanide	PB168361BL mg/Kg	< 0.1250	0.1250	U	0.042	0.25	06/09/2025

Matrix Spike Summary

Client:	Nobis Group	SDG No.:	Q2259
Project:	Raymark Superfund Site	Sample ID:	Q2259-06
Client ID:	OU4-TS-30-060525MS	Percent Solids for Spike Sample:	79

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	2.40		0.096	J	2.5	1	92		06/09/2025

Matrix Spike Summary

Client:	Nobis Group	SDG No.:	Q2259
Project:	Raymark Superfund Site	Sample ID:	Q2259-06
Client ID:	OU4-TS-30-060525MSD	Percent Solids for Spike Sample:	79

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	2.40		0.096	J	2.5	1	92		06/09/2025

Duplicate Sample Summary

Client:	Nobis Group	SDG No.:	Q2259
Project:	Raymark Superfund Site	Sample ID:	Q2259-06
Client ID:	OU4-TS-30-060525DUP	Percent Solids for Spike Sample:	79

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/Kg	+/-20	0.096	J	0.097	J	1	1		06/09/2025

Duplicate Sample Summary

Client: Nobis Group Project: Raymark Superfund Site Client ID: OU4-TS-30-060525MSD	SDG No.: Q2259 Sample ID: Q2259-06 Percent Solids for Spike Sample: 79
---	---

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Cyanide	mg/Kg	+/-20	2.40		2.40		1	0		06/09/2025

Laboratory Control Sample Summary

Client: Nobis Group

SDG No.: Q2259

Project: Raymark Superfund Site

Run No.: LB136063

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	PB168361BS							
Cyanide	mg/Kg	5	4.70		94	1	85-115	06/09/2025