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SAMPLE DATA



284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

Report of Analysis

Client: AECOM

Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206

Client Sample ID: PR132-WC1-20251022

Lab Sample ID: Q3434-01

Date Collected: 10/22/25 10:18

Date Received: 10/22/25 SDG No.: Q3434

Matrix: SOIL % Solid: 57.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity	8.62	Н	1	0	0	pН		10/22/25 15:44	9045D	
Ignitability	NO		1	0	0	oC		10/24/25 09:50	1030	
Reactive Cyanide	0.049	U	1	0.0083	0.049	mg/Kg	10/24/25 12:15	10/24/25 14:37	9012B	
Reactive Sulfide	3.17	J	1	0.20	10.0	mg/Kg	10/24/25 11:15	10/24/25 13:33	9034	

Comments: pH result reported at temperature 20.1 °C

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





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Report of Analysis

Client: **AECOM**

Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206

Client Sample ID: PR132-WC2-20251022

Lab Sample ID: Q3434-02 Date Collected: 10/22/25 10:30

Water

Date Received: 10/22/25 SDG No.: Q3434 Matrix:

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	>212		1	0	0	o F		10/23/25 09:30	1010B
рН	7.77	Н	1	0	0	pН		10/23/25 08:50	9040C
Reactive Cyanide	0.0050	U	1	0.00096	0.0050	mg/L	10/24/25 12:15	10/24/25 14:37	9012B
Reactive Sulfide	1.00	U	1	0.43	1.00	mg/L	10/24/25 11:15	10/24/25 13:23	9034
TPH	3.40	J	1	0.29	5.00	mg/L		10/27/25 10:30	1664A

Other method reference for flash point: Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

U = Not Detected

Comments:

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







LAB CHRONICLE

OrderID: Q3434 **OrderDate:** 10/22/2025 1:40:00 PM

 Client:
 AECOM

 Project:
 AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206

Contact: Rob Forstner Location: D41,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3434-01	PR132-WC1-2025102	SOIL			10/22/25			10/22/25
	2				10:18			
			Corrosivity	9045D			10/22/25	
							15:44	
			Ignitability	1030			10/24/25	
							09:50	
			Reactive Cyanide	9012B		10/24/25	10/24/25	
							14:37	
			Reactive Sulfide	9034		10/24/25	10/24/25	
							13:33	
Q3434-02	PR132-WC2-2025102	Water			10/22/25			10/22/25
Q 0.0.02	2				10:30			,,
	_		Flash Point	1010B			10/23/25	
				10105			09:30	
			рН	9040C			10/23/25	
			P	30.00			08:50	
			Reactive Cyanide	9012B		10/24/25	10/24/25	
			reactive cyaniae	30125		10/21/23	14:37	
			Reactive Sulfide	9034		10/24/25	10/24/25	
			Acade ve damae	505 1		10, 2 1, 23	13:23	
			TPH	1664A			10/27/25	
			11.11	1004A			10:30	
							10.50	