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CASE NARRATIVE

AECOM

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

Project # N/A Order ID # O3434

Test Name: Corrosivity, Flash Point, Ignitability, pH, Reactive Cyanide, Reactive

Sulfide, TPH

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 10/22/2025.

1 Water sample was received on 10/22/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Flash Point, Ignitability, pH, Reactive Cyanide, Reactive Sulfide, TPH. This data package contains results for Corrosivity, Flash Point, Ignitability, pH, Reactive Cyanide, Reactive Sulfide, TPH.

C. Analytical Techniques:

The analysis of Flash Point was based on method 1010B, The analysis of Ignitability was based on method 1030, The analysis of TPH was based on method 1664A, The analysis of Reactive Cyanide was based on method 9012B, The analysis of Reactive Sulfide was based on method 9034, The analysis of pH was based on method 9040C, The analysis of Corrosivity was based on method 9045D.

D. QA/ QC Samples:

The Holding Times were met for all samples except for PR132-WC1-20251022 of Corrosivity and for PR132-WC2-20251022 of pH as samples were receive out of holding time.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

As per method 1664A, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project.



I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature				
Distinction		 	 	