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CASE NARRATIVE

Ardmore Chemical

Project Name: PVSC Monthly 2025

Project # N/A

Chemtech Project # Q1833 Test Name: Cyanide,BOD5,TSS

A. Number of Samples and Date of Receipt:

2 Water samples were received on 04/17/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: BOD5, Cyanide, Mercury, Metals Group2, Metals ICP-Group, SVOCMS Group1, TSS and VOC-PP. This data package contains results for Cyanide, BOD5, TSS.

C. Analytical Techniques:

The analysis of TSS was based on method SM2540 D, The analysis of Cyanide was based on method SM4500-CN C,E and The analysis of BOD5 was based on method SM5210 B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

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

The Calibration met the requirements.

E. Additional Comments:

| 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 | | |
|-----------|------|------|
| Signature | | |
| υ. | | |