

# **CASE NARRATIVE**

EA Engineering Science & Technology Project Name: Scotia, NY - Annual Testing

Project # N/A

**Chemtech Project # P4873** 

**Test Name: Gases** 

# A. Number of Samples and Date of Receipt:

9 Water samples were received on 11/15/2024.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: Alkalinity, Anions Group1, Gases, TOC and VOC-TCLVOA-10. This data package contains results for Gases.

### C. Analytical Techniques:

RT-U Plot 30m X 0.32mmThe analysis of Gasess was based on method RSK-175 and extraction was done based on method 3510.

# D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Retention Times were acceptable for all samples.

The RPD met criteria

The Blank Spike met requirements for all samples.

The Blank Spike Duplicate met requirements for all samples.

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

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

Sample FSND-MW-30-20241114 was diluted due to high concentration.

#### **E. Additional Comments:**

The not QT review data is reported in the Miscellaneous.

## **F. Manual Integration Comments:**

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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		