CASE NARRATIVE

Chemtech Consulting Group
Project Name: NYSDOH PT
Project # N/A
Chemtech Project # J4086
Test Name: VOCGC Group 1

A. Number of Samples and Date of Receipt:
10 Solid samples were received on 07/18/2018.
19 Water samples were received on 07/18/2018.

B. Parameters
According to the Chain of Custody document, the following analyses were requested:
Diesel Range Organics, Gasoline Range Organics, Herbicide Group1, PCB, PESTICIDE Group1, PESTICIDE Group2, PESTICIDE Group3, SVOCMS Group1, SVOCMS Group2, SVOCMS Group3, SVOCMS Group4, SVOCMS Group5, VOCGC Group 1, VOCMS Group1 and VOCMS Group2. This data package contains results for VOCGC Group 1.

C. Analytical Techniques:
The analyses were performed on instrument GCECD_R. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11.The analysis of VOCGC Group 1s was based on method 8011 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 recoveries 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 1567 was diluted due to high concentration.

E. Additional Comments:
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_____