



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Aqua Survey, Inc.

Project Name: ASI-42-139-Dewberry- Wildwood Channels

Project # N/A

Chemtech Project # N5226

Test Name: PESTICIDE Group2

A. Number of Samples and Date of Receipt:

8 Water samples were received on 10/20/2022.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Cyanide, EPH, EPH_F2, Hexavalent Chromium, Mercury, Metals ICP-TAL, METALS-TAL, PCB, PESTICIDE Group1, PESTICIDE Group2, SVOCMS Group1, SVOCMS Group2, trivalent Chromium and TSS. This data package contains results for PESTICIDE Group2.

C. Analytical Techniques:

The analysis was performed on instrument ECD_L. The front column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017- 11 The rear column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0. 5 um df,: Catalog # 7HM-G016-17. .The analysis of PESTICIDE Group2s was based on method 8081B and extraction was done based on method 3510.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

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.

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.



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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_____