# SAMPLE DATA

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

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | VERINA CONSULTING GROUP, LLC | Date Collected: | 09/04/25 10:38 |
| Project: | Rotor Clip NJ WTD - 2025 | Date Received: | 09/04/25 |
| Client Sample ID: | WATER-TREATMENT DISCHARGE | SDG No.: | Q3020 |
| Lab Sample ID: | Q3020-01 | Matrix: | WATER |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|---|---|---|---|---|---|---|---|---|---|
| Ammonia as N | 0.30 | | 1 | 0.030 | 0.10 | mg/L | 09/08/25 08:05 | 09/08/25 12:03 | SM 4500-NH3 B plus G-21 |
| BOD5 | 51.0 | | 1 | 0.20 | 2.00 | mg/L | | 09/05/25 09:50 | SM 5210 B-16 |
| COD | 61.3 | | 1 | 1.50 | 10.0 | mg/L | | 09/08/25 13:37 | SM 5220 D-11 |
| Residual Chlorine | 0.035 | HJ | 1 | 0.023 | 0.10 | mg/L | | 09/05/25 10:27 | SM 4500-Cl G-11 |
| TSS | 16.2 | | 1 | 1.00 | 4.00 | mg/L | | 09/08/25 14:00 | SM 2540 D-20 |

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

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# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | VERINA CONSULTING GROUP, LLC | Date Collected: | 09/04/25 10:33 |
| Project: | Rotor Clip NJ WTD - 2025 | Date Received: | 09/04/25 |
| Client Sample ID: | WATER-TREATMENT DISCHARGE | SDG No.: | Q3020 |
| Lab Sample ID: | Q3020-02 | Matrix: | WATER |
| | | % Solid: | 0 |

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. |
|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | 10.7 | | 1 | 0.29 | 5.00 | mg/L | | 09/05/25 10:00 | 1664A |

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
D = Dilution
Q = indicates LCS control criteria did not meet requirements
H = Sample Analysis Out Of Hold Time

J = Estimated Value
B = Analyte Found in Associated Method Blank
* = indicates the duplicate analysis is not within control limits.
E = Indicates the reported value is estimated because of the presence of interference.
OR = Over Range
N =Spiked sample recovery not within control limits

# QC RESULT SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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# Initial and Continuing Calibration Verification

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **RunNo.:** LB137088

| Analyte | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|---|---|---|---|---|---|---|
| **Sample ID: ICV** | | | | | | |
| Residual Chlorine | mg/L | 0.419 | 0.4 | 105 | 90-110 | 09/05/2025 |
| **Sample ID: CCV1** | | | | | | |
| Residual Chlorine | mg/L | 0.379 | 0.4 | 95 | 90-110 | 09/05/2025 |
| **Sample ID: CCV2** | | | | | | |
| Residual Chlorine | mg/L | 0.419 | 0.4 | 105 | 90-110 | 09/05/2025 |

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# Initial and Continuing Calibration Verification

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **RunNo.:** LB137105

| Analyte | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|---|---|---|---|---|---|---|
| **Sample ID:** **ICV1** | | | | | | |
| Ammonia as N | mg/L | 1 | 1 | 100 | 90-110 | 09/08/2025 |
| **Sample ID:** **CCV1** | | | | | | |
| Ammonia as N | mg/L | 0.99 | 1 | 99 | 90-110 | 09/08/2025 |
| **Sample ID:** **CCV2** | | | | | | |
| Ammonia as N | mg/L | 1 | 1 | 100 | 90-110 | 09/08/2025 |
| **Sample ID:** **CCV3** | | | | | | |
| Ammonia as N | mg/L | 1 | 1 | 100 | 90-110 | 09/08/2025 |
| **Sample ID:** **CCV4** | | | | | | |
| Ammonia as N | mg/L | 1 | 1 | 100 | 90-110 | 09/08/2025 |

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# Initial and Continuing Calibration Verification

| | | | |
|---|---|---|---|
| **Client:** | VERINA CONSULTING GROUP, LLC | **SDG No.:** | Q3020 |
| **Project:** | Rotor Clip NJ WTD - 2025 | **RunNo.:** | LB137109 |

| Analyte | | Units | Result | True Value | % Recovery | Acceptance Window (%R) | Analysis Date |
|---|---|---|---|---|---|---|---|
| **Sample ID:** | **ICV** | | | | | | |
| COD | | mg/L | 50.173 | 50 | 100 | 95-105 | 09/08/2025 |
| **Sample ID:** | **CCV1** | | | | | | |
| COD | | mg/L | 48.150 | 50 | 96 | 95-105 | 09/08/2025 |
| **Sample ID:** | **CCV2** | | | | | | |
| COD | | mg/L | 51.184 | 50 | 102 | 95-105 | 09/08/2025 |
| **Sample ID:** | **CCV3** | | | | | | |
| COD | | mg/L | 50.173 | 50 | 100 | 95-105 | 09/08/2025 |

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# Initial and Continuing Calibration Blank Summary

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **RunNo.:** LB137088

| Analyte | Units | Result | Acceptance Limits | Conc Qual | MDL | RDL | Analysis Date |
|---|---|---|---|---|---|---|---|
| **Sample ID: ICB** | | | | | | | |
| Residual Chlorine | mg/L | < 0.0500 | 0.0500 | U | 0.023 | 0.1 | 09/05/2025 |
| **Sample ID: CCB1** | | | | | | | |
| Residual Chlorine | mg/L | < 0.0500 | 0.0500 | U | 0.023 | 0.1 | 09/05/2025 |
| **Sample ID: CCB2** | | | | | | | |
| Residual Chlorine | mg/L | < 0.0500 | 0.0500 | U | 0.023 | 0.1 | 09/05/2025 |

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# Initial and Continuing Calibration Blank Summary

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **RunNo.:** LB137105

| Analyte | Units | Result | Acceptance Limits | Conc Qual | MDL | RDL | Analysis Date |
|---|---|---|---|---|---|---|---|
| **Sample ID: ICB1** | | | | | | | |
| Ammonia as N | mg/L | < 0.0500 | 0.0500 | U | 0.030 | 0.1 | 09/08/2025 |
| **Sample ID: CCB1** | | | | | | | |
| Ammonia as N | mg/L | < 0.0500 | 0.0500 | U | 0.030 | 0.1 | 09/08/2025 |
| **Sample ID: CCB2** | | | | | | | |
| Ammonia as N | mg/L | < 0.0500 | 0.0500 | U | 0.030 | 0.1 | 09/08/2025 |
| **Sample ID: CCB3** | | | | | | | |
| Ammonia as N | mg/L | < 0.0500 | 0.0500 | U | 0.030 | 0.1 | 09/08/2025 |
| **Sample ID: CCB4** | | | | | | | |
| Ammonia as N | mg/L | < 0.0500 | 0.0500 | U | 0.030 | 0.1 | 09/08/2025 |

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# Initial and Continuing Calibration Blank Summary

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **RunNo.:** LB137109

| Analyte | | Units | Result | Acceptance Limits | Conc Qual | MDL | RDL | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| Sample ID: | ICB | | | | | | | |
| COD | | mg/L | < 5.0000 | 5.0000 | U | 1.50 | 10 | 09/08/2025 |
| Sample ID: | CCB1 | | | | | | | |
| COD | | mg/L | < 5.0000 | 5.0000 | U | 1.50 | 10 | 09/08/2025 |
| Sample ID: | CCB2 | | | | | | | |
| COD | | mg/L | < 5.0000 | 5.0000 | U | 1.50 | 10 | 09/08/2025 |
| Sample ID: | CCB3 | | | | | | | |
| COD | | mg/L | < 5.0000 | 5.0000 | U | 1.50 | 10 | 09/08/2025 |

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# Preparation Blank Summary

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025

| Analyte | Units | Result | Acceptance Limits | Conc Qual | MDL | RDL | Analysis Date |
|---|---|---|---|---|---|---|---|
| **Sample ID:** LB137083BL | | | | | | | |
| Oil and Grease | mg/L | < 2.5000 | 2.5000 | U | 0.29 | 5.0 | 09/05/2025 |
| **Sample ID:** LB137088BL | | | | | | | |
| Residual Chlorine | mg/L | < 0.0500 | 0.0500 | U | 0.023 | 0.1 | 09/05/2025 |
| **Sample ID:** LB137092BL | | | | | | | |
| BOD5 | mg/L | < 0.2000 | 0.2000 | U | 0.20 | 2.0 | 09/05/2025 |
| **Sample ID:** LB137104BL | | | | | | | |
| TSS | mg/L | 1 | 2.0000 | J | 1 | 4 | 09/08/2025 |
| **Sample ID:** LB137109BL | | | | | | | |
| COD | mg/L | < 5.0000 | 5.0000 | U | 1.5 | 10.0 | 09/08/2025 |
| **Sample ID:** PB169587BL | | | | | | | |
| Ammonia as N | mg/L | < 0.0500 | 0.0500 | U | 0.03 | 0.1 | 09/08/2025 |

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# Matrix Spike Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-01
**Client ID:** WATER-TREATMENT DISCHARGEMS
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit %R | Spiked Result | Conc. Qualifier | Sample Result | Conc. Qualifier | Spike Added | Dilution Factor | % Rec | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Ammonia as N | mg/L | 75-125 | 1.20 | | 0.30 | | 1 | 1 | 90 | | 09/08/2025 |
| COD | mg/L | 75-125 | 106 | | 61.3 | | 50.0 | 1 | 89 | | 09/08/2025 |
| Residual Chlorine | mg/L | 71-148 | 0.41 | | 0.035 | J | 0.4 | 1 | 94 | | 09/05/2025 |

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# Matrix Spike Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-01
**Client ID:** WATER-TREATMENT DISCHARGEMSD
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit %R | Spiked Result | Conc. Qualifier | Sample Result | Conc. Qualifier | Spike Added | Dilution Factor | % Rec | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Ammonia as N | mg/L | 75-125 | 1.20 | | 0.30 | | 1 | 1 | 90 | | 09/08/2025 |
| COD | mg/L | 75-125 | 107 | | 61.3 | | 50.0 | 1 | 91 | | 09/08/2025 |
| Residual Chlorine | mg/L | 71-148 | 0.40 | | 0.035 | J | 0.4 | 1 | 91 | | 09/05/2025 |

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# Matrix Spike Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-02
**Client ID:** WATER-TREATMENT DISCHARGEMS
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit %R | Spiked Result | Conc. Qualifier | Sample Result | Conc. Qualifier | Spike Added | Dilution Factor | % Rec | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | mg/L | 78-114 | 30.8 | | 10.7 | | 20.0 | 1 | 101 | | 09/05/2025 |

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# Matrix Spike Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-02
**Client ID:** WATER-TREATMENT DISCHARGEMSD
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit %R | Spiked Result | Conc. Qualifier | Sample Result | Conc. Qualifier | Spike Added | Dilution Factor | % Rec | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | mg/L | 78-114 | 30.9 | | 10.7 | | 20.0 | 1 | 101 | | 09/05/2025 |

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# Matrix Spike Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3028-01
**Client ID:** Q3028-1MS
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit %R | Spiked Result | Conc. Qualifier | Sample Result | Conc. Qualifier | Spike Added | Dilution Factor | % Rec | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | mg/L | 78-114 | 30.5 | | 10.3 | | 20.0 | 1 | 101 | | 09/05/2025 |

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# Matrix Spike Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3028-01
**Client ID:** Q3028-1MSD
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit %R | Spiked Result | Conc. Qualifier | Sample Result | Conc. Qualifier | Spike Added | Dilution Factor | % Rec | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | mg/L | 78-114 | 30.6 | | 10.3 | | 20.0 | 1 | 102 | | 09/05/2025 |

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# Duplicate Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3007-02
**Client ID:** CompDUP
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|
| BOD5 | mg/L | +/-20 | 846 | | 827 | | 1 | 2.23 | | 09/05/2025 |
| TSS | mg/L | +/-5 | 228 | | 226 | | 1 | 0.88 | | 09/08/2025 |

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# Duplicate Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-01
**Client ID:** WATER-TREATMEN DISCHARGEDUP
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|
| Residual Chlorine | mg/L | +/-20 | 0.035 | J | 0.045 | J | 1 | 25 | * | 09/05/2025 |
| Ammonia as N | mg/L | +/-20 | 0.30 | | 0.30 | | 1 | 0 | | 09/08/2025 |
| COD | mg/L | +/-20 | 61.3 | | 60.3 | | 1 | 1.64 | | 09/08/2025 |

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# Duplicate Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-01
**Client ID:** WATER-TREATMENT DISCHARGEMSD
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|
| Residual Chlorine | mg/L | +/-20 | 0.41 | | 0.40 | | 1 | 2.48 | | 09/05/2025 |
| Ammonia as N | mg/L | +/-20 | 1.20 | | 1.20 | | 1 | 0 | | 09/08/2025 |
| COD | mg/L | +/-20 | 106 | | 107 | | 1 | 0.94 | | 09/08/2025 |

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# Duplicate Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3020-02
**Client ID:** WATER-TREATMENT DISCHARGEMSD
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | mg/L | +/-18 | 30.8 | | 30.9 | | 1 | 0.32 | | 09/05/2025 |

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# Duplicate Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC
**SDG No.:** Q3020
**Project:** Rotor Clip NJ WTD - 2025
**Sample ID:** Q3028-01
**Client ID:** Q3028-1MSD
**Percent Solids for Spike Sample:** 0

| Analyte | Units | Acceptance Limit | Sample Result | Conc. Qualifier | Duplicate Result | Conc. Qualifier | Dilution Factor | RPD/ AD | Qual | Analysis Date |
|---|---|---|---|---|---|---|---|---|---|---|
| Oil and Grease | mg/L | +/-18 | 30.5 | | 30.6 | | 1 | 0.33 | | 09/05/2025 |

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# Laboratory Control Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **Run No.:** LB137083

| Analyte | Units | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| **Sample ID** LB137083BS | | | | | | | | |
| Oil and Grease | mg/L | 20.0 | 17.0 | | 85 | 1 | 78-114 | 09/05/2025 |

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# Laboratory Control Sample Summary

**Client:** VERINA CONSULTING GROUP, LLC **SDG No.:** Q3020

**Project:** Rotor Clip NJ WTD - 2025 **Run No.:** LB137088

| Analyte | Units | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| **Sample ID LB137088BS** | | | | | | | | |
| Residual Chlorine | mg/L | 0.4 | 0.41 | | 102 | 1 | 90-110 | 09/05/2025 |

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# Laboratory Control Sample Summary

| | | | |
|---|---|---|---|
| **Client:** | VERINA CONSULTING GROUP, LLC | **SDG No.:** | Q3020 |
| **Project:** | Rotor Clip NJ WTD - 2025 | **Run No.:** | LB137092 |

| Analyte | Units | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| **Sample ID** **LB137092BS** | | | | | | | | |
| **BOD5** | **mg/L** | **198** | **201** | | **102** | **1** | **84.6-115.4** | **09/05/2025** |

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# Laboratory Control Sample Summary

| | | | |
|---|---|---|---|
| **Client:** | VERINA CONSULTING GROUP, LLC | **SDG No.:** | Q3020 |
| **Project:** | Rotor Clip NJ WTD - 2025 | **Run No.:** | LB137104 |

| Analyte | Units | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| **Sample ID** LB137104BS | | | | | | | | |
| TSS | mg/L | 550 | 531 | | 96 | 1 | 90-110 | 09/08/2025 |

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# Laboratory Control Sample Summary

| | | | |
|---|---|---|---|
| **Client:** | VERINA CONSULTING GROUP, LLC | **SDG No.:** | Q3020 |
| **Project:** | Rotor Clip NJ WTD - 2025 | **Run No.:** | LB137109 |

| Analyte | Units | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| **Sample ID** LB137109BS | | | | | | | | |
| COD | mg/L | 50 | 51.2 | | 102 | 1 | 90-110 | 09/08/2025 |

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# Laboratory Control Sample Summary

| | | | |
|---|---|---|---|
| **Client:** | VERINA CONSULTING GROUP, LLC | **SDG No.:** | Q3020 |
| **Project:** | Rotor Clip NJ WTD - 2025 | **Run No.:** | LB137105 |

| Analyte | Units | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|---|---|---|---|---|---|---|---|---|
| **Sample ID PB169587BS** | | | | | | | | |
| Ammonia as N | mg/L | 1 | 1.00 | | 100 | 1 | 90-110 | 09/08/2025 |

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**Instrument ID:** WC SC-3

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137083

| | | | |
|---|---|---|---|
| Review By | JIGNESH | Review On | 9/5/2025 9:03:21 AM |
| Supervise By | Iwona | Supervise On | 9/5/2025 11:20:30 AM |
| SubDirectory | LB137083 | Test | Oil and Grease |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | W3204,M6069,EP2636,WP112782,NA,NA,WP112783,N/A,WP112784 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | LB137083BL | LB137083BL | MB | 09/05/25 10:00 | | JIGNESH | OK |
| 2 | LB137083BS | LB137083BS | LCS | 09/05/25 10:00 | | JIGNESH | OK |
| 3 | Q3020-02 | WATER-TREATMENT | SAM | 09/05/25 10:00 | | JIGNESH | OK |
| 4 | Q3020-03 | Q3020-02MS | MS | 09/05/25 10:00 | | JIGNESH | OK |
| 5 | Q3020-04 | Q3020-02MSD | MSD | 09/05/25 10:00 | | JIGNESH | OK |
| 6 | Q3028-01 | EFFLUENT | SAM | 09/05/25 10:00 | | JIGNESH | OK |
| 7 | Q3028-02 | Q3028-1MS | MS | 09/05/25 10:00 | | JIGNESH | OK |
| 8 | Q3028-03 | Q3028-1MSD | MSD | 09/05/25 10:00 | | JIGNESH | OK |

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**Instrument ID:** SPECTROPHOTOMETER-1

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137088

| | | | |
|---|---|---|---|
| Review By | Iwona | Review On | 9/5/2025 10:58:54 AM |
| Supervise By | JIGNESH | Supervise On | 9/5/2025 11:17:42 AM |
| SubDirectory | LB137088 | Test | Residual Chlorine |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | WP114607,WP114606,WP114601,WP114602,WP114604,WP114599,WP114605,WP114608,WP114603,W3147 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | CAL1 | CAL1 | CAL | 09/05/25 09:45 | | Iwona | OK |
| 2 | CAL2 | CAL2 | CAL | 09/05/25 09:48 | | Iwona | OK |
| 3 | CAL3 | CAL3 | CAL | 09/05/25 09:51 | | Iwona | OK |
| 4 | CAL4 | CAL4 | CAL | 09/05/25 09:54 | | Iwona | OK |
| 5 | CAL5 | CAL5 | CAL | 09/05/25 09:57 | | Iwona | OK |
| 6 | CAL6 | CAL6 | CAL | 09/05/25 10:00 | | Iwona | OK |
| 7 | ICV | ICV | ICV | 09/05/25 10:03 | | Iwona | OK |
| 8 | ICB | ICB | ICB | 09/05/25 10:06 | | Iwona | OK |
| 9 | CCV1 | CCV1 | CCV | 09/05/25 10:09 | | Iwona | OK |
| 10 | CCB1 | CCB1 | CCB | 09/05/25 10:12 | | Iwona | OK |
| 11 | LB137088BL | LB137088BL | MB | 09/05/25 10:15 | | Iwona | OK |
| 12 | LB137088BS | LB137088BS | LCS | 09/05/25 10:18 | | Iwona | OK |
| 13 | Q2893-07 | LOD-MDL-WATER-01 | SAM | 09/05/25 10:21 | | Iwona | OK |
| 14 | Q2893-08 | LOQ-WATER-02-QT3 | SAM | 09/05/25 10:24 | | Iwona | OK |
| 15 | Q3020-01 | WATER-TREATMENT | SAM | 09/05/25 10:27 | | Iwona | OK |
| 16 | Q3020-01DUP | WATER-TREATMENT | DUP | 09/05/25 10:30 | | Iwona | OK |
| 17 | Q3020-01MS | WATER-TREATMENT | MS | 09/05/25 10:33 | | Iwona | OK |
| 18 | Q3020-01MSD | WATER-TREATMENT | MSD | 09/05/25 10:37 | | Iwona | OK |

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**Instrument ID:** SPECTROPHOTOMETER-1

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137088

| | | | |
|---|---|---|---|
| Review By | Iwona | Review On | 9/5/2025 10:58:54 AM |
| Supervise By | JIGNESH | Supervise On | 9/5/2025 11:17:42 AM |
| SubDirectory | LB137088 | Test | Residual Chlorine |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | WP114607,WP114606,WP114601,WP114602,WP114604,WP114599,WP114605,WP114608,WP114603,W3147 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 19 | CCV2 | CCV2 | CCV | 09/05/25 10:40 | | Iwona | OK |
| 20 | CCB2 | CCB2 | CCB | 09/05/25 10:43 | | Iwona | OK |

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**Instrument ID:** DO METER

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137092

| | | | |
|---|---|---|---|
| Review By | rubina | Review On | 9/11/2025 9:28:17 AM |
| Supervise By | Iwona | Supervise On | 9/11/2025 10:03:12 AM |
| SubDirectory | LB137092 | Test | BOD5 |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | WP114623,W3149,WP112832,W3103,W3109,W3105,WP112625,WP112624,WP113878 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | LB137092BL | LB137092BL | MB | 09/05/25 09:50 | | rubina | OK |
| 2 | LB137092BS | LB137092BS | LCS | 09/05/25 09:50 | | rubina | OK |
| 3 | Q3007-02 | Comp | SAM | 09/05/25 09:50 | Due to bad matrix difference between highest and lowest results is >30% for | rubina | OK |
| 4 | Q3007-02DUP | CompDUP | DUP | 09/05/25 09:50 | Due to bad matrix difference between highest and lowest results is >30% for | rubina | OK |
| 5 | Q3020-01 | WATER-TREATMENT | SAM | 09/05/25 09:50 | | rubina | OK |
| 6 | Q3022-01 | 1413 | SAM | 09/05/25 09:50 | | rubina | OK |
| 7 | Q3025-01 | DSN002 | SAM | 09/05/25 09:50 | | rubina | OK |
| 8 | Q3025-03 | DSN001 | SAM | 09/05/25 09:50 | | rubina | OK |
| 9 | Q3025-05 | DSN003 | SAM | 09/05/25 09:50 | | rubina | OK |
| 10 | Q3028-01 | EFFLUENT | SAM | 09/05/25 09:50 | Due to bad matrix difference between highest and lowest results is >30% for | rubina | OK |
| 11 | Q3028-05 | INFLUENT | SAM | 09/05/25 09:50 | Due to bad matrix difference between highest and lowest results is >30% for | rubina | OK |

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**Instrument ID:** WC SC-3

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137104

| | | | |
|---|---|---|---|
| Review By | JIGNESH | Review On | 9/9/2025 3:06:22 PM |
| Supervise By | Iwona | Supervise On | 9/9/2025 3:16:50 PM |
| SubDirectory | LB137104 | Test | TSS |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | N/A |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | LB137104BL | LB137104BL | MB | 09/08/25 14:00 | | JIGNESH | OK |
| 2 | LB137104BS | LB137104BS | LCS | 09/08/25 14:00 | | JIGNESH | OK |
| 3 | Q3007-02 | Comp | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 4 | Q3007-02DUP | CompDUP | DUP | 09/08/25 14:00 | | JIGNESH | OK |
| 5 | Q3020-01 | WATER-TREATMENT | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 6 | Q3022-01 | 1413 | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 7 | Q3024-01 | TOWERS-1 | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 8 | Q3024-02 | TOWERS-2 | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 9 | Q3025-01 | DSN002 | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 10 | Q3025-03 | DSN001 | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 11 | Q3025-05 | DSN003 | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 12 | Q3028-01 | EFFLUENT | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 13 | Q3028-04 | AERATION | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 14 | Q3041-01 | 001 Willets Pt Blvd (S | SAM | 09/08/25 14:00 | | JIGNESH | OK |
| 15 | Q3041-04 | 002 35th Ave(sep) | SAM | 09/08/25 14:00 | | JIGNESH | OK |

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**Instrument ID:** KONELAB

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137105

| | | | |
|---|---|---|---|
| Review By | rubina | Review On | 9/9/2025 11:26:45 AM |
| Supervise By | Iwona | Supervise On | 9/9/2025 1:28:02 PM |
| SubDirectory | LB137105 | Test | Ammonia |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | WP114648 |
| ICV Standard | WP114650 |
| CCV Standard | WP114649 |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | WP114257 |
| Chk Standard | WP114258,WP114133,WP113929,WP114132,WP114651 |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | 0.0PPM | 0.0PPM | CAL1 | 09/08/25 10:38 | | rubina | OK |
| 2 | 0.1PPM | 0.1PPM | CAL2 | 09/08/25 10:38 | | rubina | OK |
| 3 | 0.2PPM | 0.2PPM | CAL3 | 09/08/25 10:38 | | rubina | OK |
| 4 | 0.4PPM | 0.4PPM | CAL4 | 09/08/25 10:38 | | rubina | OK |
| 5 | 1.0PPM | 1.0PPM | CAL5 | 09/08/25 10:38 | | rubina | OK |
| 6 | 1.3PPM | 1.3PPM | CAL6 | 09/08/25 10:38 | | rubina | OK |
| 7 | 2.0PPM | 2.0PPM | CAL7 | 09/08/25 10:38 | | rubina | OK |
| 8 | ICV1 | ICV1 | ICV | 09/08/25 11:52 | | rubina | OK |
| 9 | ICB1 | ICB1 | ICB | 09/08/25 11:52 | | rubina | OK |
| 10 | CCV1 | CCV1 | CCV | 09/08/25 11:52 | | rubina | OK |
| 11 | CCB1 | CCB1 | CCB | 09/08/25 11:52 | | rubina | OK |
| 12 | RL | RL | LOQ | 09/08/25 11:52 | | rubina | OK |
| 13 | PB169587BL | PB169587BL | MB | 09/08/25 12:03 | | rubina | OK |
| 14 | PB169587BS | PB169587BS | LCS | 09/08/25 12:03 | | rubina | OK |
| 15 | Q3020-01 | WATER-TREATMENT | SAM | 09/08/25 12:03 | | rubina | OK |
| 16 | Q3020-01DUP | WATER-TREATMENT | DUP | 09/08/25 12:03 | | rubina | OK |
| 17 | Q3020-01MS | WATER-TREATMENT | MS | 09/08/25 12:03 | | rubina | OK |
| 18 | Q3020-01MSD | WATER-TREATMENT | MSD | 09/08/25 12:03 | | rubina | OK |

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**Instrument ID:** KONELAB

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137105

| | | | |
|---|---|---|---|
| Review By | rubina | Review On | 9/9/2025 11:26:45 AM |
| Supervise By | Iwona | Supervise On | 9/9/2025 1:28:02 PM |
| SubDirectory | LB137105 | Test | Ammonia |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | WP114648 |
| ICV Standard | WP114650 |
| CCV Standard | WP114649 |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | WP114257 |
| Chk Standard | WP114258,WP114133,WP113929,WP114132,WP114651 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 19 | Q3022-01 | 1413 | SAM | 09/08/25 12:14 | NH3 is high | rubina | Dilution |
| 20 | Q3025-01 | DSN002 | SAM | 09/08/25 12:14 | | rubina | OK |
| 21 | Q3025-03 | DSN001 | SAM | 09/08/25 12:14 | | rubina | OK |
| 22 | CCV2 | CCV2 | CCV | 09/08/25 12:14 | | rubina | OK |
| 23 | CCB2 | CCB2 | CCB | 09/08/25 12:14 | | rubina | OK |
| 24 | Q3025-05 | DSN003 | SAM | 09/08/25 12:14 | | rubina | OK |
| 25 | Q3028-01 | EFFLUENT | SAM | 09/08/25 12:14 | NH3 is high | rubina | Dilution |
| 26 | Q3028-05 | INFLUENT | SAM | 09/08/25 12:14 | NH3 is high | rubina | Dilution |
| 27 | Q2893-07 | LOD-MDL-WATER-01 | SAM | 09/08/25 12:14 | | rubina | OK |
| 28 | Q2893-08 | LOQ-WATER-02-QT3 | LOQ | 09/08/25 12:24 | | rubina | OK |
| 29 | PB169602BL | PB169602BL | MB | 09/08/25 12:24 | | rubina | OK |
| 30 | PB169602BS | PB169602BS | LCS | 09/08/25 12:24 | | rubina | OK |
| 31 | Q2893-01 | LOD-MDL-SOIL-01-Q | SAM | 09/08/25 12:24 | | rubina | OK |
| 32 | Q2893-02 | LOQ-SOIL-02-QT3-20 | LOQ | 09/08/25 12:24 | | rubina | OK |
| 33 | CCV3 | CCV3 | CCV | 09/08/25 12:33 | | rubina | OK |
| 34 | CCB3 | CCB3 | CCB | 09/08/25 12:33 | | rubina | OK |
| 35 | Q3022-01DL | 1413DL | SAM | 09/08/25 12:58 | 5X For NH3 | rubina | Confirms |
| 36 | Q3028-01DL | EFFLUENTDL | SAM | 09/08/25 12:58 | 10X For NH3 | rubina | Confirms |
| 37 | Q3028-05DL | INFLUENTDL | SAM | 09/08/25 12:58 | 5X For NH3 | rubina | Confirms |
| 38 | CCV4 | CCV4 | CCV | 09/08/25 12:58 | | rubina | OK |

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**Instrument ID:** KONELAB

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137105

| | | | |
|---|---|---|---|
| Review By | rubina | Review On | 9/9/2025 11:26:45 AM |
| Supervise By | lwona | Supervise On | 9/9/2025 1:28:02 PM |
| SubDirectory | LB137105 | Test | Ammonia |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | WP114648 |
| ICV Standard | WP114650 |
| CCV Standard | WP114649 |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | WP114257 |
| Chk Standard | WP114258,WP114133,WP113929,WP114132,WP114651 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 39 | CCB4 | CCB4 | CCB | 09/08/25 12:58 | | rubina | OK |

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**Instrument ID:** SPECTROPHOTOMETER-2

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137109

| | | | |
|---|---|---|---|
| Review By | Iwona | Review On | 9/8/2025 3:46:17 PM |
| Supervise By | JIGNESH | Supervise On | 9/8/2025 3:55:12 PM |
| SubDirectory | LB137109 | Test | COD |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | WP114659,WP114658,WP114656,WP114655,WP114654,WP114660,WP114661,WP114663,WP114657,WP114662,\ |

| Sr# | SampleId | ClientID | QcType | Date | Comment | Operator | Status |
|---|---|---|---|---|---|---|---|
| 1 | CAL1 | CAL1 | CAL | 09/08/25 13:30 | | Iwona | OK |
| 2 | CAL2 | CAL2 | CAL | 09/08/25 13:30 | | Iwona | OK |
| 3 | CAL3 | CAL3 | CAL | 09/08/25 13:31 | | Iwona | OK |
| 4 | CAL4 | CAL4 | CAL | 09/08/25 13:31 | | Iwona | OK |
| 5 | CAL5 | CAL5 | CAL | 09/08/25 13:32 | | Iwona | OK |
| 6 | CAL6 | CAL6 | CAL | 09/08/25 13:32 | | Iwona | OK |
| 7 | ICV | ICV | ICV | 09/08/25 13:33 | | Iwona | OK |
| 8 | ICB | ICB | ICB | 09/08/25 13:33 | | Iwona | OK |
| 9 | CCV1 | CCV1 | CCV | 09/08/25 13:34 | | Iwona | OK |
| 10 | CCB1 | CCB1 | CCB | 09/08/25 13:34 | | Iwona | OK |
| 11 | RL Check | RL Check | RL | 09/08/25 13:35 | | Iwona | OK |
| 12 | LB137109BL | LB137109BL | MB | 09/08/25 13:35 | | Iwona | OK |
| 13 | LB137109BS | LB137109BS | LCS | 09/08/25 13:36 | | Iwona | OK |
| 14 | Q2893-09 | MDL-WATER-03-QT3 | SAM | 09/08/25 13:36 | | Iwona | OK |
| 15 | Q3020-01 | WATER-TREATMENT | SAM | 09/08/25 13:37 | | Iwona | OK |
| 16 | Q3020-01DUP | WATER-TREATMENT | DUP | 09/08/25 13:37 | | Iwona | OK |
| 17 | Q3020-01MS | WATER-TREATMENT | MS | 09/08/25 13:38 | | Iwona | OK |
| 18 | Q3020-01MSD | WATER-TREATMENT | MSD | 09/08/25 13:38 | | Iwona | OK |

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**Instrument ID:** SPECTROPHOTOMETER-2

## Daily Analysis Runlog For Sequence/QCBatch ID # LB137109

| | | | |
|---|---|---|---|
| Review By | Iwona | Review On | 9/8/2025 3:46:17 PM |
| Supervise By | JIGNESH | Supervise On | 9/8/2025 3:55:12 PM |
| SubDirectory | LB137109 | Test | COD |

| STD. NAME | STD REF.# |
|---|---|
| ICAL Standard | N/A |
| ICV Standard | N/A |
| CCV Standard | N/A |
| ICSA Standard | N/A |
| CRI Standard | N/A |
| LCS Standard | N/A |
| Chk Standard | WP114659,WP114658,WP114656,WP114655,WP114654,WP114660,WP114661,WP114663,WP114657,WP114662,\ |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 19 | Q3022-01 | 1413 | SAM | 09/08/25 13:39 | | Iwona | OK |
| 20 | Q3025-01 | DSN002 | SAM | 09/08/25 13:39 | | Iwona | OK |
| 21 | Q3025-03 | DSN001 | SAM | 09/08/25 13:40 | | Iwona | OK |
| 22 | CCV2 | CCV2 | CCV | 09/08/25 13:40 | | Iwona | OK |
| 23 | CCB2 | CCB2 | CCB | 09/08/25 13:41 | | Iwona | OK |
| 24 | Q3025-04 | DSN001 | SAM | 09/08/25 13:41 | | Iwona | OK |
| 25 | Q3025-05 | DSN003 | SAM | 09/08/25 13:42 | | Iwona | OK |
| 26 | CCV3 | CCV3 | CCV | 09/08/25 13:42 | | Iwona | OK |
| 27 | CCB3 | CCB3 | CCB | 09/08/25 13:43 | | Iwona | OK |

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# LAB CHRONICLE

| | | | |
|---|---|---|---|
| **OrderID:** | Q3020 | **OrderDate:** | 9/4/2025 11:33:00 AM |
| **Client:** | VERINA CONSULTING GROUP, LLC | **Project:** | Rotor Clip NJ WTD - 2025 |
| **Contact:** | Michael Valenzi | **Location:** | J11 |

| LabID | ClientID | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|---|---|---|---|---|---|---|---|---|
| **Q3020-01** | **WATER-TREATMENT DISCHARGE** | **WATER** | | | **09/04/25 10:38** | | | **09/04/25** |
| | | | Ammonia | SM4500-NH3 | | 09/08/25 | 09/08/25 12:03 | |
| | | | BOD5 | SM5210 B | | | 09/05/25 09:50 | |
| | | | COD | SM5220 D | | | 09/08/25 13:37 | |
| | | | Residual Chlorine | SM4500 Cl G | | | 09/05/25 10:27 | |
| | | | TSS | SM2540 D | | | 09/08/25 14:00 | |
| **Q3020-02** | **WATER-TREATMENT DISCHARGE** | **WATER** | | | **09/04/25 10:33** | | | **09/04/25** |
| | | | Oil and Grease | 1664A | | | 09/05/25 10:00 | |

Alliance TECHNICAL GROUP

# Water Ammonia Preparation Sheet

PB169587

**SOP ID :** MSM4500-NH3 B,G-Ammonia-18

**SDG No :** N/A

**Matrix :** WATER

**Pippete ID :** WC

**Balance ID :** N/A

**Hood ID :** HOOD#2

**Block ID :** WC-DIST-BLOCK-1

**Weigh By :** N/A

**Start Digest Date:** 09/08/2025 **Time :** 08:05 **Temp :** 150 °C

**End Digest Date:** 09/08/2025 **Time :** 09:05 **Temp :** 160 °C

!Tbatch 09108/2025 09:25 150 ± 09108/2025 10:25 157C

**Digestion tube ID :** M5595

**Filter paper ID :** N/A

**pH Meter ID :** N/A

**Block Thermometer ID :** WC CYANIDE

**Prep Technician Signature:** RM

**Supervisor Signature:** 12

| Standared Name | MLS USED | STD REF. # FROM LOG |
|---|---|---|
| LCSW | 1.0ML | WP114257 |
| MS/MSD SPIKE SOL. | 1.0ML | WP114256 |
| PBW | 50.0ML | W3112 |
| RL CHECK | 0.1ML | WP114256 |
| LOD | 0.8ML | WP114651 |

| Chemical Used | ML/SAMPLE USED | Lot Number |
|---|---|---|
| BORATE BUFFER | 2.5ML | WP113886 |
| NAOH 6N | 0.5-2.0ML | WP113887 |
| H2SO4 0.04N | 5.0ML | WP112828 |
| pH strip-Ammonia | N/A | W3133 |
| KI-starch paper | N/A | W3155 |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |
| N/A | N/A | N/A |

**Extraction Conformance/Non-Conformance Comments:**

ALL GLASSWEAR ARE STEAMED OUT AND THERE WERE NO TRACE OF AMMONIA USING NESLER REAGENT WP114104. Due to bad matrix and client history 1ML was taken as an initial volume for Q3028-01,05,LOQ WP114651 1.0ML, 09108/25 RM

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|---|---|---|
| 09/08/2025 10.35 | RM (WC) | RM (WC) |
| | Preparation Group | Analysis Group |

Alliance TECHNICAL GROUP

**Water Ammonia Preparation Sheet**

**PB169587**

| Lab Sample ID | Client Sample ID | Initial Vol (ml) | Final Vol (ml) | pH | Sulfide | Oxidizing | Nitrate/ Nitrite | Comment | Prep Pos |
|---|---|---|---|---|---|---|---|---|---|
| PB169587BL | PBW587 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| PB169587BS | LCS587 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q2893-07 | LOD-MDL-WATER-01-QT3-2025 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q2893-08 | LOQ-WATER-02-QT3-2025 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3020-01DUP | WATER-TREATMEN DISCHARGEDUP | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3020-01MS | WATER-TREATMEN DISCHARGEMS | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3020-01MSD | WATER-TREATMEN DISCHARGEMSD | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3020-01 | WATER-TREATMENT DISCHARGE | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3022-01 | 1413 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3025-01 | DSN002 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3025-03 | DSN001 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3025-05 | DSN003 | 50 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3028-01 | EFFLUENT | 1 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |
| Q3028-05 | INFLUENT | 1 | 50 | <2 | N/A | Negative | N/A | AFTER ADDING 6N NAOH PH IS 9.5 | N/A |