

### LAB CHRONICLE

|                 |                |                   |                                             |
|-----------------|----------------|-------------------|---------------------------------------------|
| <b>OrderID:</b> | Q2942          | <b>OrderDate:</b> | 8/22/2025 11:13:00 AM                       |
| <b>Client:</b>  | Europastray    | <b>Project:</b>   | MCUA Permit No 14241 - 571 Jersey Ave NB NJ |
| <b>Contact:</b> | Kevin Carlucci | <b>Location:</b>  | D31                                         |

| LabID    | ClientID   | Matrix | Test           | Method | Sample Date       | Prep Date | Anal Date         | Received |
|----------|------------|--------|----------------|--------|-------------------|-----------|-------------------|----------|
| Q2942-01 | MH-8-22-25 | WATER  |                |        | 08/22/25<br>11:40 |           |                   | 08/22/25 |
|          |            |        | Oil and Grease | 1664A  |                   |           | 08/25/25<br>09:45 |          |
|          |            |        | TPH            | 1664A  |                   |           | 08/25/25<br>09:35 |          |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                   |                                             |                 |                |
|-------------------|---------------------------------------------|-----------------|----------------|
| Client:           | Europastry                                  | Date Collected: | 08/22/25 11:40 |
| Project:          | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | Date Received:  | 08/22/25       |
| Client Sample ID: | MH-8-22-25                                  | SDG No.:        | Q2942          |
| Lab Sample ID:    | Q2942-01                                    | Matrix:         | WATER          |
|                   |                                             | % Solid:        | 0              |

| Parameter      | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Prep Date | Date Ana.      | Ana Met. |
|----------------|-------|------|----|------|------------|-------|-----------|----------------|----------|
| Oil and Grease | 50.5  |      | 1  | 0.29 | 5.00       | mg/L  |           | 08/25/25 09:45 | 1664A    |
| TPH            | 30.5  |      | 1  | 0.29 | 5.00       | mg/L  |           | 08/25/25 09:35 | 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

### Preparation Blank Summary

**Client:** Europastry

**SDG No.:** Q2942

**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ

| Analyte                      | Units | Result   | Acceptance<br>Limits | Conc<br>Qual | MDL  | RDL | Analysis<br>Date |
|------------------------------|-------|----------|----------------------|--------------|------|-----|------------------|
| Sample ID: <b>LB136941BL</b> |       |          |                      |              |      |     |                  |
| Oil and Grease               | mg/L  | < 2.5000 | 2.5000               | U            | 0.29 | 5.0 | 08/25/2025       |
| Sample ID: <b>LB136942BL</b> |       |          |                      |              |      |     |                  |
| TPH                          | mg/L  | < 2.5000 | 2.5000               | U            | 0.29 | 5.0 | 08/25/2025       |

## Matrix Spike Summary

**Client:** Europastry **SDG No.:** Q2942  
**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2935-01  
**Client ID:** EFFLUENTMS **Percent Solids for Spike Sample:** 0

| Analyte        | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|----------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Oil and Grease | mg/L  | 78-114                 | 35.2             |                    | 15.1             |                    | 20.0           | 1                  | 101      |      | 08/25/2025       |

### Matrix Spike Summary

**Client:** Europastry **SDG No.:** Q2942  
**Project:** MCUA Permit No 14241 - 571 Jersey Ave NB NJ **Sample ID:** Q2935-01  
**Client ID:** EFFLUENTMSD **Percent Solids for Spike Sample:** 0

| Analyte        | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|----------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Oil and Grease | mg/L  | 78-114                 | 35.5             |                    | 15.1             |                    | 20.0           | 1                  | 102      |      | 08/25/2025       |

## Matrix Spike Summary

|                   |                                             |                                         |          |
|-------------------|---------------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | Europastry                                  | <b>SDG No.:</b>                         | Q2942    |
| <b>Project:</b>   | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Sample ID:</b>                       | Q2942-01 |
| <b>Client ID:</b> | MH-8-22-25MS                                | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte        | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|----------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Oil and Grease | mg/L  | 78-114                 | 70.5             |                    | 50.5             |                    | 20.0           | 1                  | 100      |      | 08/25/2025       |



## Matrix Spike Summary

|                   |                                             |                                         |          |
|-------------------|---------------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | Europastry                                  | <b>SDG No.:</b>                         | Q2942    |
| <b>Project:</b>   | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Sample ID:</b>                       | Q2942-01 |
| <b>Client ID:</b> | MH-8-22-25MSD                               | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte        | Units | Acceptance<br>Limit %R | Spiked<br>Result | Conc.<br>Qualifier | Sample<br>Result | Conc.<br>Qualifier | Spike<br>Added | Dilution<br>Factor | %<br>Rec | Qual | Analysis<br>Date |
|----------------|-------|------------------------|------------------|--------------------|------------------|--------------------|----------------|--------------------|----------|------|------------------|
| Oil and Grease | mg/L  | 78-114                 | 70.8             |                    | 50.5             |                    | 20.0           | 1                  | 102      |      | 08/25/2025       |

## Duplicate Sample Summary

|                   |                                             |                                         |            |
|-------------------|---------------------------------------------|-----------------------------------------|------------|
| <b>Client:</b>    | Europastry                                  | <b>SDG No.:</b>                         | Q2942      |
| <b>Project:</b>   | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Sample ID:</b>                       | LB136942BS |
| <b>Client ID:</b> | LB136942BSD                                 | <b>Percent Solids for Spike Sample:</b> | 0          |

| Analyte | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|---------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| TPH     | mg/L  | +/-18               | 16.9             |                    | 17.2                |                    | 1                  | 1.76       |      | 08/25/2025       |

## Duplicate Sample Summary

|                   |                                             |                                         |          |
|-------------------|---------------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | Europastry                                  | <b>SDG No.:</b>                         | Q2942    |
| <b>Project:</b>   | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Sample ID:</b>                       | Q2935-01 |
| <b>Client ID:</b> | EFFLUENTMSD                                 | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte        | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|----------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Oil and Grease | mg/L  | +/-18               | 35.2             |                    | 35.5                |                    | 1                  | 0.85       |      | 08/25/2025       |

### Duplicate Sample Summary

|                   |                                             |                                         |          |
|-------------------|---------------------------------------------|-----------------------------------------|----------|
| <b>Client:</b>    | Europastry                                  | <b>SDG No.:</b>                         | Q2942    |
| <b>Project:</b>   | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Sample ID:</b>                       | Q2942-01 |
| <b>Client ID:</b> | MH-8-22-25MSD                               | <b>Percent Solids for Spike Sample:</b> | 0        |

| Analyte        | Units | Acceptance<br>Limit | Sample<br>Result | Conc.<br>Qualifier | Duplicate<br>Result | Conc.<br>Qualifier | Dilution<br>Factor | RPD/<br>AD | Qual | Analysis<br>Date |
|----------------|-------|---------------------|------------------|--------------------|---------------------|--------------------|--------------------|------------|------|------------------|
| Oil and Grease | mg/L  | +/-18               | 70.5             |                    | 70.8                |                    | 1                  | 0.42       |      | 08/25/2025       |

### Laboratory Control Sample Summary

|                 |                                             |                 |          |
|-----------------|---------------------------------------------|-----------------|----------|
| <b>Client:</b>  | Europastry                                  | <b>SDG No.:</b> | Q2942    |
| <b>Project:</b> | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Run No.:</b> | LB136941 |

| Analyte        | Units      | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|----------------|------------|------------|--------|-----------------|------------|-----------------|---------------------|---------------|
| Sample ID      | LB136941BS |            |        |                 |            |                 |                     |               |
| Oil and Grease | mg/L       | 20.0       | 16.8   |                 | 84         | 1               | 78-114              | 08/25/2025    |

### Laboratory Control Sample Summary

|                 |                                             |                 |          |
|-----------------|---------------------------------------------|-----------------|----------|
| <b>Client:</b>  | Europastry                                  | <b>SDG No.:</b> | Q2942    |
| <b>Project:</b> | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Run No.:</b> | LB136942 |

| Analyte   | Units      | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|-----------|------------|------------|--------|-----------------|------------|-----------------|---------------------|---------------|
| Sample ID | LB136942BS |            |        |                 |            |                 |                     |               |
| TPH       | mg/L       | 20.0       | 16.9   |                 | 84         | 1               | 78-114              | 08/25/2025    |

### Laboratory Control Sample Summary

|                 |                                             |                 |          |
|-----------------|---------------------------------------------|-----------------|----------|
| <b>Client:</b>  | Europastry                                  | <b>SDG No.:</b> | Q2942    |
| <b>Project:</b> | MCUA Permit No 14241 - 571 Jersey Ave NB NJ | <b>Run No.:</b> | LB136942 |

| Analyte   | Units       | True Value | Result | Conc. Qualifier | % Recovery | Dilution Factor | Acceptance Limit %R | Analysis Date |
|-----------|-------------|------------|--------|-----------------|------------|-----------------|---------------------|---------------|
| Sample ID | LB136942BSD |            |        |                 |            |                 |                     |               |
| TPH       | mg/L        | 20.0       | 17.2   |                 | 86         | 1               | 78-114              | 08/25/2025    |