



## Extraction and Analytical Summary Report

Analysis Method: 1664A  
Test: TPH  
Run Number: LB86634  
BalanceID: WC SC-3  
Analysis Date: 03/30/2017

ANALYST: JIGNESH  
REVIEWED BY: apatel  
Extraction Date: 03/30/2017  
Extraction IN Time: 12:00  
Extraction OUT Time: 12:40

| Dish # | Lab ID      | Client ID       | Matrix | pH | Sample Vol (ml) | Final Volume (ml) | Empty Dish Weight | Final Empty Dish Weight | Weight After Drying | Final Weight After Drying | Change Weight (g) | Result in ppm |
|--------|-------------|-----------------|--------|----|-----------------|-------------------|-------------------|-------------------------|---------------------|---------------------------|-------------------|---------------|
| 1      | LB86634BL   | LB86634BL       | WATER  | 2  | 1000            | 100               | 2.0147            | 2.0147                  | 2.0147              | 2.0147                    | 0                 | 0             |
| 2      | LB86634BS   | LB86634BS       | WATER  | 2  | 1000            | 100               | 3.1477            | 3.1477                  | 3.1664              | 3.1664                    | 0.0187            | 18.7          |
| 3      | LB86634BSD  | LB86634BSD      | WATER  | 2  | 1000            | 100               | 3.0962            | 3.0962                  | 3.1151              | 3.1151                    | 0.0189            | 18.9          |
| 4      | I2459-01    | STORMDRAIN-1    | WATER  | 2  | 1000            | 100               | 3.0055            | 3.0055                  | 3.0057              | 3.0057                    | 0.0002            | 0.2           |
| 5      | I2459-01DUP | STORMDRAIN-1DUP | WATER  | 2  | 1000            | 100               | 3.1143            | 3.1143                  | 3.1146              | 3.1146                    | 0.0003            | 0.3           |
| 6      | I2459-02    | STORMDRAIN-2    | WATER  | 2  | 1000            | 100               | 3.1358            | 3.1358                  | 3.1361              | 3.1361                    | 0.0003            | 0.3           |
| 7      | I2459-02MS  | STORMDRAIN-2    | WATER  | 2  | 1000            | 100               | 3.0063            | 3.0063                  | 3.0294              | 3.0294                    | 0.0231            | 23.1          |
| 8      | I2465-01    | EFF-170329-04   | WATER  | 2  | 1000            | 100               | 3.1137            | 3.1137                  | 3.1139              | 3.1139                    | 0.0002            | 0.2           |



QC Batch# LB86634      Test: TPH      Analysis Date: 03/30/2017

**Chemicals Used:**

| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| Hexane         | W2216          |
| pH Paper 0-14  | W2186          |
| Sodium Sulfate | EP1722         |
| 1:1 HCL        | WP50630        |
| Silica Gel     | W2199 (3g)     |
| Sand           |                |

**Standards Used:**

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSW          | 10.00 ML    | WP50631        |
| LCSWD         | 10.00 ML    | WP50631        |
| MS/MSD        | 10.00 ML    | WP50631        |

**BALANCE CALIBRATION / OVEN Dessicator Data**

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018      In OVEN TEMP : 70      Dessicator Time In : 14:10  
1.0000 gram Balance: 1.0005      In Time: 13:25  
Bal Check Time: 12:20

After Analysis

0.0020 gram Balance: 0.0021      Out OVEN TEMP: 70      Dessicator Time Out: 16:00  
1.0000 gram Balance: 1.0003      Out Time: 15:15  
Bal Check Time: 16:30

2786634

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH I2459

WorkList ID : 96980

Date : 3/30/2017 11:45:37 AM

| Due Date | Matrix | Sample        | Test | Preservative  | Customer | Storage Location | Customer Sample | Collect Date | Method |
|----------|--------|---------------|------|---------------|----------|------------------|-----------------|--------------|--------|
|          | Water  | I2459-01-E, F | TPH  | Conc H2SO4 4c | KWAR01   | N13              | STORMDRAIN-1    | 03/29/2017   | 1664A  |
|          | Water  | I2459-02-E, F | TPH  | Conc H2SO4 4c | KWAR01   | N13              | STORMDRAIN-2    | 03/29/2017   | 1664A  |
|          | Water  | I2465-01-G    | TPH  | Conc H2SO4 4c | VIAS01   | N21              | EFF-170329-04   | 03/29/2017   | 1664A  |

Date/Time 03/30/17 11:45 AM  
 Received by: JR  
 Relinquished by: JR

Date/Time 03/30/17 12:01 PM  
 Received by: SR  
 Relinquished by: JR