

**\*LB85213\***

**CHEMTECH**

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-892

**Analysis Method:** 9060 TOC  
**Parameter:** TOC  
**Run Number:** LB85213  
**Instrument:** Appolo-9000

179060 - A - TOC - 15



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### Analytical Summary Report

Analysis Method: 9060 TOC  
Parameter: TOC  
Run Number: LB85213  
Instrument: Appolo-9000

| Seq | Lab ID     | Client ID            | Sample Type | Inst Conc.<br>ppm/ppb ✕ | Dil | Analytical Date |
|-----|------------|----------------------|-------------|-------------------------|-----|-----------------|
| 1   | BLANK      | BLANK                | CAL         | 51902.000               | 1   | 1/6/17          |
| 2   | 250mg/l    | 250mg/l              | CAL         | 836527.000              | 1   | 1/6/17          |
| 3   | 500mg/l    | 500mg/l              | CAL         | 1562927.000             | 1   | 1/6/17          |
| 4   | 1000mg/l   | 1000mg/l             | CAL         | 3200398.000             | 1   | 1/6/17          |
| 5   | 2000mg/l   | 2000mg/l             | CAL         | 6050279.000             | 1   | 1/6/17          |
| 6   | ICV        | ICV                  | ICV         | 949.018                 | 1   | 1/6/17          |
| 7   | ICB        | ICB                  | ICB         | 0.000                   | 1   | 1/6/17          |
| 8   | CCV        | CCV                  | CCV         | 966.058                 | 1   | 1/6/17          |
| 9   | CCB        | CCB                  | CCB         | 0.000                   | 1   | 1/6/17          |
| 10  | LB85213BLS | LB85213BLS           | MB          | 0.000                   | 1   | 1/6/17          |
| 11  | LB85213BSS | LB85213BSS           | LCS         | 964.000                 | 1   | 1/6/17          |
| 12  | H6103-01   | LOD-SOIL-01-QT1-2017 | SAM         | 54.000                  | 1   | 1/6/17          |
| 13  | H6103-02   | LOQ-SOIL-02-QT1-2017 | SAM         | 572.000                 | 1   | 1/6/17          |
| 14  | CCV        | CCV                  | CCV         | 985.218                 | 1   | 1/6/17          |
| 16  | CCB        | CCB                  | CCB         | 0.000                   | 1   | 1/6/17          |

✕ cal are in row 10

# Chemtech Consulting Group

## Analytical Review Report

Date Printed : 1/6/17  
 Analyst : AP  
 Data File : LB85213.MDB

Approved By :   
 Approved Date : 1/12/17  
 Worksheet # :

| Lab Sample ID | Client ID            |      | Raw Amt    | Dil | Matrix     | A. Date | Prep  | Analysis   |     |         |       | Line 1 |
|---------------|----------------------|------|------------|-----|------------|---------|-------|------------|-----|---------|-------|--------|
| Parameter     |                      |      | PPB        |     | Final Conc | %Rec    | LCL   | UCL        | RPD | Max RPD | Units | Line 2 |
| TOC           |                      |      |            |     |            |         |       |            |     |         |       |        |
| BLANK         | BLANK                |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 51902.000  |     | 51900      |         |       |            |     |         | mg/L  |        |
| 250mg/l       | 250mg/l              |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 836527.000 |     | 837000     |         |       |            |     |         | mg/L  |        |
| 500mg/l       | 500mg/l              |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 562927.000 |     | 1560000    |         |       |            |     |         | mg/L  |        |
| 1000mg/l      | 1000mg/l             |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 200398.000 |     | 3200000    |         |       |            |     |         | mg/L  |        |
| 2000mg/l      | 2000mg/l             |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 050279.000 |     | 6050000    |         |       |            |     |         | mg/L  |        |
| ICV1          | ICV1                 |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 949.018    |     | 949.00     | 95.0    | 90    | 110        |     |         | mg/L  |        |
| ICB1          | ICB1                 |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 0.000      |     | 0.000      |         |       | +/-0.0970  |     |         | mg/L  |        |
| CCV1          | CCV1                 |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 966.058    |     | 966.00     | 97.0    | 90    | 110        |     |         | mg/L  |        |
| CCB1          | CCB1                 |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 0.000      |     | 0.000      |         |       | +/-0.0970  |     |         | mg/L  |        |
| LB85213BLS    | LB85213BLS           |      |            |     | S          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 0.000      |     | 0.000      |         |       | +/-48.8490 |     |         | mg/Kg |        |
| LB85213BSS    | LB85213BSS           |      |            |     | S          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 964.000    |     | 964.00     | 96.0    | 90.00 | 110.00     |     |         | mg/Kg |        |
| H6103-01      | LOD-SOIL-01-QT1-2017 |      |            | I   | S          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 54.000     |     | 54.0       |         |       |            |     |         | mg/Kg |        |
| H6103-02      | LOQ-SOIL-02-QT1-2017 |      |            |     | S          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 572.000    |     | 572.00     | 114.0   | 50.00 | 150.00     |     |         | mg/Kg |        |
| CCV2          | CCV2                 |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 985.218    |     | 985.00     | 99.0    | 90    | 110        |     |         | mg/L  |        |
| CCB2          | CCB2                 |      |            |     | W          | 1/6/17  |       |            |     |         |       |        |
| TOC           |                      | PASS | 0.000      |     | 0.000      |         |       | +/-0.0970  |     |         | mg/L  |        |

all are in  
pass