

# Chemtech Consulting Group

## Analytical Review Report

Date Printed : 10/10/17

Analyst : *[Signature]*

Data File : LB90684.csv

Approved By : *[Signature]*

Approved Date : 10/11/17

Worksheet # :

M9056-A - Inorganic Anions - 13

| 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  |
| <b>Bromide</b> |                      |         |            |        |         |       |           |     |         |        |
| STD1           | STD1                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 0.000      | 0.000  |         |       |           |     |         | mg/L   |
| STD2           | STD2                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 0.886      | 0.886  |         |       |           |     |         | mg/L   |
| STD3           | STD3                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 2.259      | 2.26   |         |       |           |     |         | mg/L   |
| STD4           | STD4                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 4.039      | 4.04   |         |       |           |     |         | mg/L   |
| STD5           | STD5                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 9.837      | 9.84   |         |       |           |     |         | mg/L   |
| STD6           | STD6                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 19.527     | 19.5   |         |       |           |     |         | mg/L   |
| STD7           | STD7                 |         |            | W      | 9/18/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 25.257     | 25.3   |         |       |           |     |         | mg/L   |
| CCV1           | CCV1                 |         |            | W      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 10.057     | 10.10  | 101.0   | 90    | 110       |     |         | mg/L   |
| CCB1           | CCB1                 |         |            | W      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 0.000      | 0.000  |         |       | +/-0.0660 |     |         | mg/L   |
| LB90684BLS     | LB90684BLS           |         |            | S      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 0.000      | 0.000  |         |       | +/-0.1900 |     |         | mg/Kg  |
| LB90684BSS     | LB90684BSS           |         |            | S      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 10.015     | 200.00 | 100.0   | 90.00 | 110.00    |     |         | mg/Kg  |
| I5275-01       | LOD-SOIL-01-QT4-2017 |         |            | S      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 0.361      | 7.19   |         |       |           |     |         | mg/Kg  |
| I5275-02       | LOQ-SOIL-02-QT4-2017 |         |            | S      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 1.135      | 22.70  | 114.0   | 50.00 | 150.00    |     |         | mg/Kg  |
| CCV2           | CCV2                 |         |            | W      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 9.968      | 9.97   | 100.0   | 90    | 110       |     |         | mg/L   |
| CCB2           | CCB2                 |         |            | W      | 9/19/17 |       |           |     |         |        |
| Bromide        |                      | PASS    | 0.000      | 0.000  |         |       | +/-0.0660 |     |         | mg/L   |

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| 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 |
| <b>Chloride</b>   |                             |      |         |          |            |                |       |           |     |         |        |        |
| <b>STD1</b>       | <b>STD1</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.000   |          | 0.000      |                |       |           |     |         | mg/L   |        |
| <b>STD2</b>       | <b>STD2</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.230   |          | 0.230      |                |       |           |     |         | mg/L   |        |
| <b>STD3</b>       | <b>STD3</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.655   |          | 0.655      |                |       |           |     |         | mg/L   |        |
| <b>STD4</b>       | <b>STD4</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 1.162   |          | 1.16       |                |       |           |     |         | mg/L   |        |
| <b>STD5</b>       | <b>STD5</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 3.001   |          | 3.00       |                |       |           |     |         | mg/L   |        |
| <b>STD6</b>       | <b>STD6</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 5.910   |          | 5.91       |                |       |           |     |         | mg/L   |        |
| <b>STD7</b>       | <b>STD7</b>                 |      |         |          | <b>W</b>   | <b>9/18/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 7.582   |          | 7.58       |                |       |           |     |         | mg/L   |        |
| <b>CCV1</b>       | <b>CCV1</b>                 |      |         |          | <b>W</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 2.885   |          | 2.88       | 96.0           | 90    | 110       |     |         | mg/L   |        |
| <b>CCB1</b>       | <b>CCB1</b>                 |      |         |          | <b>W</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.000   |          | 0.000      |                |       | +/-0.0750 |     |         | mg/L   |        |
| <b>LB90684BLS</b> | <b>LB90684BLS</b>           |      |         |          | <b>S</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.000   |          | 0.000      |                |       | +/-0.0320 |     |         | mg/Kg  |        |
| <b>LB90684BSS</b> | <b>LB90684BSS</b>           |      |         |          | <b>S</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 2.830   |          | 56.60      | 94.0           | 90.00 | 110.00    |     |         | mg/Kg  |        |
| <b>I5275-01</b>   | <b>LOD-SOIL-01-QT4-2017</b> |      |         | <b>1</b> | <b>S</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.091   |          | 1.81       |                |       |           |     |         | mg/Kg  |        |
| <b>I5275-02</b>   | <b>LOQ-SOIL-02-QT4-2017</b> |      |         |          | <b>S</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.354   |          | 7.07       | 118.0          | 50.00 | 150.00    |     |         | mg/Kg  |        |
| <b>CCV2</b>       | <b>CCV2</b>                 |      |         |          | <b>W</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 2.883   |          | 2.88       | 96.0           | 90    | 110       |     |         | mg/L   |        |
| <b>CCB2</b>       | <b>CCB2</b>                 |      |         |          | <b>W</b>   | <b>9/19/17</b> |       |           |     |         |        |        |
| Chloride          |                             | PASS | 0.000   |          | 0.000      |                |       | +/-0.0750 |     |         | mg/L   |        |

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| 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  |
| <b>Fluoride</b>   |                             |         |          |            |                |       |          |           |         |        |
| <b>STD1</b>       | <b>STD1</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.000      | 0.000          |       |          |           |         | mg/L   |
| <b>STD2</b>       | <b>STD2</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.140      | 0.140          |       |          |           |         | mg/L   |
| <b>STD3</b>       | <b>STD3</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.434      | 0.434          |       |          |           |         | mg/L   |
| <b>STD4</b>       | <b>STD4</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.790      | 0.790          |       |          |           |         | mg/L   |
| <b>STD5</b>       | <b>STD5</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 2.001      | 2.00           |       |          |           |         | mg/L   |
| <b>STD6</b>       | <b>STD6</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 3.904      | 3.90           |       |          |           |         | mg/L   |
| <b>STD7</b>       | <b>STD7</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 5.116      | 5.12           |       |          |           |         | mg/L   |
| <b>CCV1</b>       | <b>CCV1</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 2.059      | 2.06           | 103.0 | 90       | 110       |         | mg/L   |
| <b>CCB1</b>       | <b>CCB1</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0430 |         | mg/L   |
| <b>LB90684BLS</b> | <b>LB90684BLS</b>           |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0170 |         | mg/Kg  |
| <b>LB90684BSS</b> | <b>LB90684BSS</b>           |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 2.032      | 40.60          | 102.0 | 90.00    | 110.00    |         | mg/Kg  |
| <b>I5275-01</b>   | <b>LOD-SOIL-01-OT4-2017</b> |         | <b>1</b> | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.125      | 2.49           |       |          |           |         | mg/Kg  |
| <b>I5275-02</b>   | <b>LOQ-SOIL-02-OT4-2017</b> |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.237      | 4.73           | 118.0 | 50.00    | 150.00    |         | mg/Kg  |
| <b>CCV2</b>       | <b>CCV2</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 2.022      | 2.02           | 101.0 | 90       | 110       |         | mg/L   |
| <b>CCB2</b>       | <b>CCB2</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Fluoride          |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0430 |         | mg/L   |

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| 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 |
| Nitrate       |                      |      |         |     |            |         |       |           |     |         |       |        |
| STD1          | STD1                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.000   |     | 0.000      |         |       |           |     |         | mg/L  |        |
| STD2          | STD2                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.230   |     | 0.230      |         |       |           |     |         | mg/L  |        |
| STD3          | STD3                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.562   |     | 0.562      |         |       |           |     |         | mg/L  |        |
| STD4          | STD4                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.972   |     | 0.972      |         |       |           |     |         | mg/L  |        |
| STD5          | STD5                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 2.370   |     | 2.37       |         |       |           |     |         | mg/L  |        |
| STD6          | STD6                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 4.854   |     | 4.85       |         |       |           |     |         | mg/L  |        |
| STD7          | STD7                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 6.314   |     | 6.31       |         |       |           |     |         | mg/L  |        |
| CCV1          | CCV1                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 2.450   |     | 2.45       | 98.0    | 90    | 110       |     |         | mg/L  |        |
| CCB1          | CCB1                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.000   |     | 0.000      |         |       | +/-0.0270 |     |         | mg/L  |        |
| LB90684BLS    | LB90684BLS           |      |         |     | S          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.000   |     | 0.000      |         |       | +/-0.0110 |     |         | mg/Kg |        |
| LB90684BSS    | LB90684BSS           |      |         |     | S          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 2.434   |     | 48.70      | 97.0    | 90.00 | 110.00    |     |         | mg/Kg |        |
| I5275-01      | LOD-SOIL-01-QT4-2017 |      |         | 1   | S          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.109   |     | 2.17       |         |       |           |     |         | mg/Kg |        |
| I5275-02      | LOQ-SOIL-02-QT4-2017 |      |         |     | S          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.303   |     | 6.05       | 121.0   | 50.00 | 150.00    |     |         | mg/Kg |        |
| CCV2          | CCV2                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 2.486   |     | 2.49       | 100.0   | 90    | 110       |     |         | mg/L  |        |
| CCB2          | CCB2                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Nitrate       |                      | PASS | 0.000   |     | 0.000      |         |       | +/-0.0270 |     |         | mg/L  |        |

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|-------------------|-----------------------------|---------|----------|------------|----------------|-------|----------|-----------|---------|--------|
| Parameter         |                             | PPB     |          | Final Conc | %Rec           | LCL   | UCL      | RPD       | Max RPD | Units  |
|                   |                             |         |          |            |                |       |          |           |         | Line 2 |
| <b>Nitrite</b>    |                             |         |          |            |                |       |          |           |         |        |
| <b>STD1</b>       | <b>STD1</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.000      | 0.000          |       |          |           |         | mg/L   |
| <b>STD2</b>       | <b>STD2</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.267      | 0.267          |       |          |           |         | mg/L   |
| <b>STD3</b>       | <b>STD3</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.667      | 0.667          |       |          |           |         | mg/L   |
| <b>STD4</b>       | <b>STD4</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 1.192      | 1.19           |       |          |           |         | mg/L   |
| <b>STD5</b>       | <b>STD5</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 2.947      | 2.95           |       |          |           |         | mg/L   |
| <b>STD6</b>       | <b>STD6</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 5.843      | 5.84           |       |          |           |         | mg/L   |
| <b>STD7</b>       | <b>STD7</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 7.601      | 7.60           |       |          |           |         | mg/L   |
| <b>CCV1</b>       | <b>CCV1</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 2.920      | 2.92           | 97.0  | 90       | 110       |         | mg/L   |
| <b>CCB1</b>       | <b>CCB1</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0220 |         | mg/L   |
| <b>LB90684BLS</b> | <b>LB90684BLS</b>           |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0100 |         | mg/Kg  |
| <b>LB90684BSS</b> | <b>LB90684BSS</b>           |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 2.889      | 57.80          | 96.0  | 90.00    | 110.00    |         | mg/Kg  |
| <b>I5275-01</b>   | <b>LOD-SOIL-01-QT4-2017</b> |         | <b>1</b> | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.117      | 2.33           |       |          |           |         | mg/Kg  |
| <b>I5275-02</b>   | <b>LOQ-SOIL-02-QT4-2017</b> |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.357      | 7.13           | 119.0 | 50.00    | 150.00    |         | mg/Kg  |
| <b>CCV2</b>       | <b>CCV2</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 2.974      | 2.97           | 99.0  | 90       | 110       |         | mg/L   |
| <b>CCB2</b>       | <b>CCB2</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Nitrite           |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0220 |         | mg/L   |

# Chemtech Consulting Group

## Analytical Review Report

Date Printed : 10/10/17

Analyst : AS

Data File : LB90684.csv

Approved By : AS

Approved Date : 10/11/17

Worksheet # : 10/11/17

| 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  |
| <b>Ortho Phosphate</b> |                             |         |          |            |                |       |          |           |         |        |
| <b>STD1</b>            | <b>STD1</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 0.000      | 0.000          |       |          |           |         | mg/L   |
| <b>STD2</b>            | <b>STD2</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | -0.015     | -0.015         |       |          |           |         | mg/L   |
| <b>STD3</b>            | <b>STD3</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 1.552      | 1.55           |       |          |           |         | mg/L   |
| <b>STD4</b>            | <b>STD4</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 3.422      | 3.42           |       |          |           |         | mg/L   |
| <b>STD5</b>            | <b>STD5</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 6.283      | 6.28           |       |          |           |         | mg/L   |
| <b>STD6</b>            | <b>STD6</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 12.146     | 12.1           |       |          |           |         | mg/L   |
| <b>STD7</b>            | <b>STD7</b>                 |         |          | <b>W</b>   | <b>9/18/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 12.812     | 12.8           |       |          |           |         | mg/L   |
| <b>CCV1</b>            | <b>CCV1</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 5.031      | 5.03           | 101.0 | 90       | 110       |         | mg/L   |
| <b>CCB1</b>            | <b>CCB1</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0100 |         | mg/L   |
| <b>LB90684BLS</b>      | <b>LB90684BLS</b>           |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0020 |         | mg/Kg  |
| <b>LB90684BSS</b>      | <b>LB90684BSS</b>           |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 5.116      | 102.00         | 102.0 | 90.00    | 110.00    |         | mg/Kg  |
| <b>I5275-01</b>        | <b>LOD-SOIL-01-QT4-2017</b> |         | <b>1</b> | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 0.130      | 2.59           |       |          |           |         | mg/Kg  |
| <b>I5275-02</b>        | <b>LOQ-SOIL-02-QT4-2017</b> |         |          | <b>S</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 0.665      | 13.30          | 133.0 | 50.00    | 150.00    |         | mg/Kg  |
| <b>CCV2</b>            | <b>CCV2</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 5.199      | 5.20           | 104.0 | 90       | 110       |         | mg/L   |
| <b>CCB2</b>            | <b>CCB2</b>                 |         |          | <b>W</b>   | <b>9/19/17</b> |       |          |           |         |        |
| Ortho Phosphate        |                             | PASS    |          | 0.000      | 0.000          |       |          | +/-0.0100 |         | mg/L   |

# Chemtech Consulting Group

## Analytical Review Report

Date Printed : 10/10/17

Analyst : RV

Data File : LB90684.csv

Approved By : [Signature]

Approved Date : 10/10/17

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 |
| Sulfate       |                      |      |         |     |            |         |       |           |     |         |       |        |
| STD1          | STD1                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 0.000   |     | 0.000      |         |       |           |     |         | mg/L  |        |
| STD2          | STD2                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 1.407   |     | 1.41       |         |       |           |     |         | mg/L  |        |
| STD3          | STD3                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 3.266   |     | 3.27       |         |       |           |     |         | mg/L  |        |
| STD4          | STD4                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 5.696   |     | 5.70       |         |       |           |     |         | mg/L  |        |
| STD5          | STD5                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 14.396  |     | 14.4       |         |       |           |     |         | mg/L  |        |
| STD6          | STD6                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 28.587  |     | 28.6       |         |       |           |     |         | mg/L  |        |
| STD7          | STD7                 |      |         |     | W          | 9/18/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 38.292  |     | 38.3       |         |       |           |     |         | mg/L  |        |
| CCV1          | CCV1                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 14.922  |     | 14.90      | 99.0    | 90    | 110       |     |         | mg/L  |        |
| CCB1          | CCB1                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 0.000   |     | 0.000      |         |       | +/-0.1320 |     |         | mg/L  |        |
| LB90684BLS    | LB90684BLS           |      |         |     | S          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 0.000   |     | 0.000      |         |       | +/-0.0960 |     |         | mg/Kg |        |
| LB90684BSS    | LB90684BSS           |      |         |     | S          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 14.226  |     | 285.00     | 95.0    | 90.00 | 110.00    |     |         | mg/Kg |        |
| I5275-01      | LOD-SOIL-01-QT4-2017 |      |         | 1   | S          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 0.774   |     | 15.4       |         |       |           |     |         | mg/Kg |        |
| I5275-02      | LOQ-SOIL-02-QT4-2017 |      |         |     | S          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 1.926   |     | 38.40      | 128.0   | 50.00 | 150.00    |     |         | mg/Kg |        |
| CCV2          | CCV2                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 14.940  |     | 14.90      | 99.0    | 90    | 110       |     |         | mg/L  |        |
| CCB2          | CCB2                 |      |         |     | W          | 9/19/17 |       |           |     |         |       |        |
| Sulfate       |                      | PASS | 0.000   |     | 0.000      |         |       | +/-0.1320 |     |         | mg/L  |        |