



PERCENT SOLID

Analyst Name: jignesh  
Date: 4/3/2018

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:00  
In Date: 04/02/2018  
Weight Check 1.0g: 1.00 g  
Weight Check 10g: 10.00 g  
OvenID: M Oven-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:06  
Out Date: 04/03/2018  
Weight Check 1.0g: 1.00 g  
Weight Check 10g: 10.00 g  
BalanceID: M Sc-1

QC: LB94307

| Lab ID   | Client Sample ID          | Dish# | Dish Wt(g)<br>(A) | Dish +<br>Sample Wt(g)<br>(B) | Dish + Dry<br>Sample Wt(g)<br>(C) | % Solid |
|----------|---------------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J2144-01 | RW-3                      | 1     | 1.15              | 9.54                          | 8.66                              | 89.5    |
| J2144-02 | RW-4                      | 2     | 1.13              | 9.72                          | 8.3                               | 83.5    |
| J2182-01 | 6-WM-DIP-1-EW@5.5         | 3     | 1.16              | 9.56                          | 7.92                              | 80.5    |
| J2182-02 | 6-WM-DIP-1-EW@10.5        | 4     | 1.1               | 9.93                          | 8.51                              | 83.9    |
| J2182-03 | 6-WM-DIP-1-WW@5.5         | 5     | 1.16              | 9.94                          | 8.63                              | 85.1    |
| J2182-04 | 6-WM-DIP-2-EW@4.5         | 6     | 1.17              | 9.75                          | 8.01                              | 79.7    |
| J2182-05 | 6-WM-DIP-2-WW@4.5         | 7     | 1.14              | 9.97                          | 8.53                              | 83.7    |
| J2182-06 | 6-WM-DIP-3-EW@3.5         | 8     | 1.13              | 9.72                          | 8.14                              | 81.6    |
| J2182-07 | 6-WM-DIP-3-WW@3.5         | 9     | 1.11              | 9.63                          | 8.06                              | 81.6    |
| J2182-08 | 6-WM-DIP-4-EW@3.5         | 10    | 1.18              | 9.59                          | 7.7                               | 77.5    |
| J2182-09 | 6-WM-DIP-4-WW@3.5         | 11    | 1.16              | 9.59                          | 7.8                               | 78.8    |
| J2182-10 | 6-WM-DIP-5-EW@3           | 12    | 1.19              | 9.52                          | 7.54                              | 76.2    |
| J2182-11 | 6-WM-DIP-5-WW@3           | 13    | 1.13              | 9.76                          | 8.32                              | 83.3    |
| J2182-12 | 6-WM-DIP-6-EW(2.5-5)      | 14    | 1.17              | 9.95                          | 8.11                              | 79      |
| J2182-13 | J2182-12MS                | 15    | 1.17              | 9.95                          | 8.11                              | 79      |
| J2182-14 | J2182-12MSD               | 16    | 1.17              | 9.95                          | 8.11                              | 79      |
| J2182-15 | 6-WM-DIP-6-WW(2.5-5)      | 17    | 1.13              | 9.63                          | 8.2                               | 83.2    |
| J2182-16 | 6-WM-DIP-7-EW(1-5)        | 18    | 1.12              | 9.54                          | 7.92                              | 80.8    |
| J2182-17 | 6-WM-DIP-7-WW(1-5)        | 19    | 1.17              | 9.94                          | 7.9                               | 76.7    |
| J2182-18 | 6-WM-DIP-8-EW(1-5)        | 20    | 1.13              | 9.62                          | 7.96                              | 80.4    |
| J2182-19 | 6-WM-DIP-8-WW(1-5)        | 21    | 1.13              | 9.98                          | 8.33                              | 81.4    |
| J2182-20 | ES-8-WATER-LATERAL-1-NW@5 | 22    | 1.17              | 9.6                           | 8.26                              | 84.1    |
| J2182-21 | J2182-20MS                | 23    | 1.17              | 9.6                           | 8.26                              | 84.1    |
| J2182-22 | J2182-20MSD               | 24    | 1.17              | 9.6                           | 8.26                              | 84.1    |
| J2183-01 | ES-8-WATER-LATERAL-1-SW@5 | 25    | 1.14              | 9.95                          | 8.8                               | 86.9    |
| J2183-02 | ES-8-WATER-LATERAL-2-NW@5 | 26    | 1.1               | 9.66                          | 8.19                              | 82.8    |
| J2183-03 | ES-8-WATER-LATERAL-2-SW@5 | 27    | 1.1               | 9.58                          | 8.04                              | 81.8    |
| J2183-04 | ES-4-DWS-1-SW@4.5         | 28    | 1.16              | 9.85                          | 8.26                              | 81.7    |
| J2183-05 | ES-4-DWS-1-NW@4.5         | 29    | 1.12              | 9.51                          | 8.03                              | 82.4    |
| J2183-06 | J2183-05MS                | 30    | 1.12              | 9.51                          | 8.03                              | 82.4    |
| J2183-07 | J2183-05MSD               | 31    | 1.12              | 9.51                          | 8.03                              | 82.4    |
| J2183-08 | ES-4-DWS-BOTTOM@5.5       | 32    | 1.19              | 9.76                          | 8.39                              | 84      |
| J2183-09 | ES-4-DWS-2-SW@5           | 33    | 1.17              | 9.78                          | 8.09                              | 80.4    |
| J2183-10 | ES-4-DWS-2-NW@5           | 34    | 1.14              | 9.69                          | 7.97                              | 79.9    |
| J2184-01 | SB-1-1(6-8)               | 35    | 1.14              | 9.65                          | 8.23                              | 83.3    |
| J2184-02 | SB-1-2(10-12)             | 36    | 1.1               | 9.98                          | 8.68                              | 85.4    |
| J2184-03 | SB-2-1(1-3)               | 37    | 1.18              | 9.75                          | 9.04                              | 91.7    |
| J2184-04 | SB-2-2(9-11)              | 38    | 1.18              | 9.96                          | 8.89                              | 87.8    |
| J2184-05 | SB-3-1(1-3)               | 39    | 1.18              | 9.92                          | 9.09                              | 90.5    |



PERCENT SOLID

Analyst Name: jignesh

Date: 4/3/2018

OVENTEMP IN Celsius(°C): 107

Time IN: 17:00

In Date: 04/02/2018

Weight Check 1.0g: 1.00 g

Weight Check 10g: 10.00 g

OvenID: M Oven-1

OVENTEMP OUT Celsius(°C): 103

Time OUT: 08:06

Out Date: 04/03/2018

Weight Check 1.0g: 1.00 g

Weight Check 10g: 10.00 g

BalanceID: M Sc-1

QC: LB94307

| Lab ID   | Client Sample ID         | Dish# | Dish Wt(g)<br>(A) | Dish +<br>Sample Wt(g)<br>(B) | Dish + Dry<br>Sample Wt(g)<br>(C) | % Solid |
|----------|--------------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J2184-06 | SB-3-2 (9-11)            | 40    | 1.19              | 9.9                           | 8.96                              | 89.2    |
| J2185-01 | LOWER-CONCRETE-SLAB-1    | 41    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-02 | LOWER-CONCRETE-SLAB-1-EF | 42    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-03 | LOWER-CONCRETE-SLAB-1-EF | 43    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-04 | LOWER-CONCRETE-SLAB-1-A  | 44    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-05 | LOWER-CONCRETE-SLAB-1-B  | 45    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-06 | LOWER-CONCRETE-SLAB-1-C  | 46    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-07 | LOWER-CONCRETE-SLAB-1-D  | 47    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-08 | LOWER-CONCRETE-SLAB-1    | 48    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-10 | LOWER-CONCRETE-SLAB-2    | 49    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-11 | LOWER-CONCRETE-SLAB-2-EF | 50    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-12 | LOWER-CONCRETE-SLAB-2-EF | 51    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-13 | LOWER-CONCRETE-SLAB-2-A  | 52    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-14 | LOWER-CONCRETE-SLAB-2-B  | 53    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-15 | LOWER-CONCRETE-SLAB-2-C  | 54    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-16 | LOWER-CONCRETE-SLAB-2-D  | 55    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2185-17 | LOWER-CONCRETE-SLAB-2    | 56    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2189-01 | GREEN-SLAB-PAINT-1       | 57    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2189-02 | GREEN-SLAB-PAINT-2       | 58    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2189-03 | GREEN-SLAB-PAINT-3       | 59    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2189-05 | GREY-CONCRETE-PAINT-1    | 60    | 1.00              | 2.00                          | 2.00                              | 100     |
| J2189-06 | GREY-CONCRETE-PAINT-2    | 61    | 1.00              | 2.00                          | 2.00                              | 100     |

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

1394307

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-040218

WorkList ID : 110280

Date : 4/2/2018 8:11:50 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample      | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|----------------------|--------------|--------------|
| 04/05/2018 | Solid  | J2144-01 | Percent Solids | Cool 4 deg C | EARTH03  | K51              | RW-3                 | 03/29/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2144-02 | Percent Solids | Cool 4 deg C | EARTH03  | K51              | RW-4                 | 03/29/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-01 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-1-EW@5.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-02 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-1-EW@10.5   | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-03 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-1-VW@5.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-04 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-2-EW@4.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-05 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-2-VW@4.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-06 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-3-EW@3.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-07 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-3-VW@3.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-08 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-4-EW@3.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-09 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-4-VW@3.5    | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-10 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-5-EW@3      | 03/19/2018   | Chemtech -SO |
| 03/29/2018 | Solid  | J2182-11 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-5-VW@3      | 03/19/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-12 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-6-EW(2.5-5) | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-13 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | J2182-12MS           | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-14 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | J2182-12MSD          | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-15 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-6-VW(2.5-5) | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-16 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-7-EW(1-5)   | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-17 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-7-VW(1-5)   | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-18 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-8-EW(1-5)   | 03/20/2018   | Chemtech -SO |
| 03/30/2018 | Solid  | J2182-19 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | 6-WM-DIP-8-VW(1-5)   | 03/20/2018   | Chemtech -SO |

Date/Time 04/02/18 3:40 PM

Received by: JL

Relinquished by: JP

Date/Time 04/02/18 5:10 PM

Received by: JP

Relinquished by: JP

1394307

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-040218

WorkList ID : 110280

Date : 4/2/2018 8:11:50 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample         | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|-------------------------|--------------|--------------|
| 03/31/2018 | Solid  | J2182-20 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | ES-8-WATER-LATERAL-1-NM | 03/21/2018   | Chemtech -SO |
| 03/31/2018 | Solid  | J2182-21 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | J2182-20MS              | 03/21/2018   | Chemtech -SO |
| 03/31/2018 | Solid  | J2182-22 | Percent Solids | Cool 4 deg C | LIRO01   | L52              | J2182-20MSD             | 03/21/2018   | Chemtech -SO |
| 03/31/2018 | Solid  | J2183-01 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-8-WATER-LATERAL-1-SM | 03/21/2018   | Chemtech -SO |
| 04/01/2018 | Solid  | J2183-02 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-8-WATER-LATERAL-2-NM | 03/22/2018   | Chemtech -SO |
| 04/01/2018 | Solid  | J2183-03 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-8-WATER-LATERAL-2-SM | 03/22/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2183-04 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-4-DWS-1-SW@4.5       | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2183-05 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-4-DWS-1-NW@4.5       | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2183-06 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | J2183-05MS              | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2183-07 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | J2183-05MSD             | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2183-08 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-4-DWS-BOTTOM@5.5     | 03/27/2018   | Chemtech -SO |
| 04/07/2018 | Solid  | J2183-09 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-4-DWS-2-SW@5         | 03/28/2018   | Chemtech -SO |
| 04/07/2018 | Solid  | J2183-10 | Percent Solids | Cool 4 deg C | LIRO01   | L12              | ES-4-DWS-2-NW@5         | 03/28/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2184-01 | Percent Solids | Cool 4 deg C | ENVI46   | L61              | SB-1-1(6-8)             | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2184-02 | Percent Solids | Cool 4 deg C | ENVI46   | L61              | SB-1-2(10-12)           | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2184-03 | Percent Solids | Cool 4 deg C | ENVI46   | L61              | SB-2-1(1-3)             | 03/27/2018   | Chemtech -SO |
| 04/06/2018 | Solid  | J2184-04 | Percent Solids | Cool 4 deg C | ENVI46   | L61              | SB-2-2(9-11)            | 03/27/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2184-05 | Percent Solids | Cool 4 deg C | ENVI46   | L61              | SB-3-1(1-3)             | 03/26/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2184-06 | Percent Solids | Cool 4 deg C | ENVI46   | L61              | SB-3-2(9-11)            | 03/26/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-01 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1   | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-02 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1   | 04/02/2018   | Chemtech -SO |

Date/Time 04/02/18 3:40 PM

Received by: SPRelinquished by: CP

Date/Time 04/02/18 5:10 PM

Received by: CPRelinquished by: JP

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-040218

WorkList ID : 110280

Date : 4/2/2018 8:11:50 AM

LB 94307

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample       | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|-----------------------|--------------|--------------|
| 04/05/2018 | Solid  | J2185-03 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-04 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-05 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-06 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-07 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-08 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-1 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-10 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-11 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-12 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-13 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-14 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-15 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-16 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/05/2018 | Solid  | J2185-17 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | LOWER-CONCRETE-SLAB-2 | 04/02/2018   | Chemtech -SO |
| 04/03/2018 | Solid  | J2189-01 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | GREEN-SLAB-PAINT-1    | 04/02/2018   | Chemtech -SO |
| 04/03/2018 | Solid  | J2189-02 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | GREEN-SLAB-PAINT-2    | 04/02/2018   | Chemtech -SO |
| 04/03/2018 | Solid  | J2189-03 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | GREEN-SLAB-PAINT-3    | 04/02/2018   | Chemtech -SO |
| 04/03/2018 | Solid  | J2189-05 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | GREY-CONCRETE-PAINT-1 | 04/02/2018   | Chemtech -SO |
| 04/03/2018 | Solid  | J2189-06 | Percent Solids | Cool 4 deg C | PSEG01   | L31              | GREY-CONCRETE-PAINT-2 | 04/02/2018   | Chemtech -SO |

Date/Time 04/02/18 3:40PM

Received by: SO

Relinquished by: CO

Date/Time 04/02/18 5:10PM

Received by: CO

Relinquished by: JP