



# PERCENT SOLID

Supervisor: apatel  
Analyst: jignesh  
Date: 7/30/2021

OVENTEMP IN Celsius(°C): 107  
Time IN: 16:40  
In Date: 07/29/2021  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:26  
Out Date: 07/30/2021  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: %SOLIDS-OVEN

QC:LB115606

| Lab ID    | Client SampleID    | Dish # | Dish Wt (g) (A) | Dish + Sample Wt (g) (B) | Dish+Dry Sample Wt (g) (C) | % Solid | Comments        |
|-----------|--------------------|--------|-----------------|--------------------------|----------------------------|---------|-----------------|
| M3225-01  | P001-B47C09-01     | 1      | 1.00            | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M3225-02  | P001-B47C08-01     | 2      | 1.00            | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M3228-01  | 20210455-41        | 3      | 1.15            | 9.97                     | 5.86                       | 53.4    | sediment sample |
| M3228-02  | 20210465-51        | 4      | 1.15            | 3.63                     | 2.13                       | 39.5    | sediment sample |
| M3228-03  | 20210549-COM-22    | 5      | 1.19            | 9.69                     | 5.13                       | 46.4    | sediment sample |
| M3228-04  | 20210552-COM-25    | 6      | 1.16            | 9.98                     | 5.25                       | 46.4    | sediment sample |
| M3229-01  | SOLID-A-E          | 16     | 1.15            | 9.97                     | 8.85                       | 87.3    |                 |
| M3229-03  | SOLID-A-E-EPH-2    | 17     | 1.16            | 9.96                     | 8.84                       | 87.3    |                 |
| M3230-01  | ETGI-357           | 7      | 1.16            | 9.91                     | 8.99                       | 89.5    |                 |
| M3230-02  | ETGI-357           | 8      | 1.12            | 9.64                     | 8.89                       | 91.2    |                 |
| M3234-01  | OR-03-072921       | 9      | 1.14            | 9.97                     | 9.33                       | 92.8    |                 |
| M3234-02  | OR-03-072921-EPH-2 | 10     | 1.15            | 9.55                     | 8.9                        | 92.3    |                 |
| M3235-01  | MH-457-COMP        | 11     | 1.16            | 9.67                     | 8.55                       | 86.8    |                 |
| M3235-02  | MH-457-EPH-2       | 12     | 1.19            | 9.9                      | 8.56                       | 84.6    |                 |
| M3235-03  | MH-462-COMP        | 13     | 1.13            | 9.52                     | 8.85                       | 92.0    |                 |
| M3235-03D | MH-462-COMP DUF    | 14     | 1.16            | 9.54                     | 8.87                       | 92.0    |                 |
| M3235-04  | MH-462-EPH-2       | 15     | 1.19            | 9.69                     | 9.14                       | 93.5    |                 |
| M3237-01  | D2500-TO-D2700-A   | 22     | 1.13            | 9.71                     | 8.69                       | 88.1    |                 |
| M3238-01  | 282                | 18     | 1.16            | 9.91                     | 9.28                       | 92.8    |                 |
| M3238-02  | 282-EPH-2          | 19     | 1.19            | 9.73                     | 9.3                        | 95.0    |                 |
| M3238-03  | 221                | 20     | 1.19            | 9.76                     | 9.1                        | 92.3    |                 |
| M3238-04  | 221-EPH-2          | 21     | 1.1             | 9.81                     | 9.11                       | 92.0    |                 |

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