



## Analytical Summary Report

Analysis Method: 1030

Reviewed By: ketankumar

Parameter: Ignitability

Supervisor Review By: apatel

Run Number: LB87681

| Seq | LabID       | ClientID          | DF | matrix | Result Status | Burning Rate | Anal Date  | Anal Time |
|-----|-------------|-------------------|----|--------|---------------|--------------|------------|-----------|
| 1   | I3214-18    | EP2-WC8 (0-8)     | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:00     |
| 2   | I3214-18DUP | EP2-WC8 (0-8) DUP | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:10     |
| 3   | I3214-19    | EP2-WC7 (0-6.5)   | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:20     |
| 4   | I3214-20    | EP2-WC6 (0-6.5)   | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:28     |
| 5   | I3214-21    | EP2-WC5 (0-10)    | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:38     |
| 6   | I3214-22    | EP2-WC5 (10-24)   | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:48     |
| 7   | I3214-23    | EP2-WC1 (6-24)    | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 09:57     |
| 8   | I3215-21    | EP1-WC11 (0-2)    | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 10:10     |
| 9   | I3215-22    | EP1-WC11 (6-8)    | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 10:20     |
| 10  | I3215-23    | EP1-WC9 (0-9.8)   | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 10:30     |
| 11  | I3215-24    | EP1-WC9 (9.8-12)  | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 10:40     |
| 12  | I3215-25    | EP1-WC7 (0-4)     | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 10:48     |
| 13  | I3215-26    | EP1-WC4 (0-9.5)   | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 10:58     |
| 14  | I3215-27    | EP1-WC2 (0-6)     | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 11:10     |
| 15  | I3269-21    | SB-01-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 11:18     |
| 16  | I3269-22    | SB-02-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 11:28     |
| 17  | I3269-23    | SB-05-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 11:38     |
| 18  | I3269-24    | SB-07-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 11:47     |
| 19  | I3269-25    | SB-09-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 11:56     |
| 20  | I3269-26    | SB-13-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 12:05     |
| 21  | I3269-27    | SB-03-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 12:15     |
| 22  | I3269-28    | SB-06-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 12:25     |
| 23  | I3269-29    | SB-12-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 12:35     |
| 24  | I3269-30    | SB-14-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 12:45     |
| 25  | I3271-03    | SB-17-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 12:54     |
| 26  | I3271-03DUP | SB-17-COMPDUP     | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 13:05     |
| 27  | I3290-05    | TP-3-TP-4         | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 13:15     |
| 28  | I3290-10    | TP-2              | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 13:25     |
| 29  | I3308-09    | SB-10-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 13:35     |
| 30  | I3308-10    | SB-15-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 13:44     |
| 31  | I3308-11    | SB-16-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 13:52     |
| 32  | I3308-12    | SB-18-COMP        | 1  | Solid  | NO            | 0.00         | 05/24/2017 | 14:02     |
| 33  | I3310-05    | RO-2019           | 1  | Solid  | NO            | 0.00         | 05/25/2017 | 14:12     |

Burning Rate =  $\frac{\text{Length (mm)}}{\text{Total Time (sec)}}$

# WORKLIST(Hardcopy Internal Chain)

LB 87-681

Worklist Name : IGNI52417

Worklist ID : 98874

Date : 5/24/2017 08:30AM

| Due Date | Matrix | Sample   | Test         | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|----------|--------|----------|--------------|--------------|----------|------------------|-----------------|--------------|--------|
|          | Solid  | I3214-18 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP2-WC8(0-8)    | 05/16/2017   | 1030   |
|          | Solid  | I3214-19 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP2-WC7(0-6.5)  | 05/16/2017   | 1030   |
|          | Solid  | I3214-20 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP2-WC6(0-6.5)  | 05/16/2017   | 1030   |
|          | Solid  | I3214-21 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP2-WC5(0-10)   | 05/16/2017   | 1030   |
|          | Solid  | I3214-22 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP2-WC5(10-24)  | 05/16/2017   | 1030   |
|          | Solid  | I3214-23 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP2-WC1(6-24)   | 05/16/2017   | 1030   |
|          | Solid  | I3215-21 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC11(0-2)   | 05/15/2017   | 1030   |
|          | Solid  | I3215-22 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC11(6-8)   | 05/15/2017   | 1030   |
|          | Solid  | I3215-23 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC9(0-9.8)  | 05/15/2017   | 1030   |
|          | Solid  | I3215-24 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC9(9.8-12) | 05/15/2017   | 1030   |
|          | Solid  | I3215-25 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC7(0-4)    | 05/15/2017   | 1030   |
|          | Solid  | I3215-26 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC4(0-9.5)  | 05/15/2017   | 1030   |
|          | Solid  | I3215-27 | Ignitability | Cool 4 deg C | CHAZ02   | I52              | EP1-WC2(0-6)    | 05/15/2017   | 1030   |
|          | Solid  | I3269-21 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-01-COMP      | 05/18/2017   | 1030   |
|          | Solid  | I3269-22 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-02-COMP      | 05/18/2017   | 1030   |
|          | Solid  | I3269-23 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-05-COMP      | 05/18/2017   | 1030   |
|          | Solid  | I3269-24 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-07-COMP      | 05/18/2017   | 1030   |
|          | Solid  | I3269-25 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-09-COMP      | 05/18/2017   | 1030   |
|          | Solid  | I3269-26 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-13-COMP      | 05/18/2017   | 1030   |
|          | Solid  | I3269-27 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-03-COMP      | 05/19/2017   | 1030   |
|          | Solid  | I3269-28 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-06-COMP      | 05/19/2017   | 1030   |

Date/Time

5/24/17 8:40 AM

Received by:

KS

Relinquished by:

CS

Date/Time

5/24/17 14:20

Received by:

CS

Relinquished by:

KS

# WORKLIST(Hardcopy Internal Chain)

LB 87681

Worklist Name : IGNI52417

Worklist ID : 98874

Date : 5/24/2017 3:41:35 PM

| Due Date   | Matrix | Sample   | Test         | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|--------------|--------------|----------|------------------|-----------------|--------------|--------|
|            | Solid  | I3269-29 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-12-COMP      | 05/19/2017   | 1030   |
|            | Solid  | I3269-30 | Ignitability | Cool 4 deg C | LIR001   | I53              | SB-14-COMP      | 05/19/2017   | 1030   |
|            | Solid  | I3271-03 | Ignitability | Cool 4 deg C | LIR001   | I23              | SB-17-COMP      | 05/19/2017   | 1030   |
| 05/26/2017 | Solid  | I3290-05 | Ignitability | Cool 4 deg C | PSEG01   | G61              | TP-3-TP-4       | 05/19/2017   | 1030   |
| 05/26/2017 | Solid  | I3290-10 | Ignitability | Cool 4 deg C | PSEG01   | G61              | TP-2            | 05/19/2017   | 1030   |
|            | Solid  | I3308-09 | Ignitability | Cool 4 deg C | LIR001   | J31              | SB-10-COMP      | 05/22/2017   | 1030   |
|            | Solid  | I3308-10 | Ignitability | Cool 4 deg C | LIR001   | J31              | SB-15-COMP      | 05/22/2017   | 1030   |
|            | Solid  | I3308-11 | Ignitability | Cool 4 deg C | LIR001   | J31              | SB-16-COMP      | 05/22/2017   | 1030   |
|            | Solid  | I3308-12 | Ignitability | Cool 4 deg C | LIR001   | J31              | SB-18-COMP      | 05/22/2017   | 1030   |
| 05/26/2017 | Solid  | I3310-05 | Ignitability | Cool 4 deg C | PSEG01   | H13              | RO-2019         | 05/23/2017   | 1030   |

Date/Time

Received by:

Relinquished by:

5/24/17 8:40 AM  
KS

Date/Time

Received by:

Relinquished by:

5/24/17 14:20  
KS