



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 1/10/2022

OVENTEMP IN Celsius(°C): 107
Time IN: 16:30
In Date: 01/07/2022
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:25
Out Date: 01/08/2022
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB118109

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Sample Wt (g)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
N1054-01	20220014-CAPE-1-COMP	35	1.14	8.70	9.84	6.15	57.6	SEDIMENT SAMPLE
N1054-02	20220015-CAPE-2-COMP	36	1.13	8.56	9.69	4.23	36.2	SEDIMENT SAMPLE
N1054-03	20220016-CAPE-3-COMP	37	1.17	8.53	9.7	4.08	34.1	SEDIMENT SAMPLE
N1054-04	20220017-CAPE-4-COMP	38	1.16	8.73	9.89	4.67	40.2	SEDIMENT SAMPLE
N1054-05	20211303-CAPE-5-COMP	39	1.15	8.78	9.93	4.31	36.0	SEDIMENT SAMPLE
N1054-06	20220018-CAPE-6-COMP	40	1.16	8.37	9.53	4.29	37.4	SEDIMENT SAMPLE
N1054-06D	20220018-CAPE-6-COMPDUP	41	1.18	8.37	9.55	4.31	37.4	SEDIMENT SAMPLE
N1065-01	AMI-1	1	1.14	8.56	9.7	9.02	92.1	
N1065-03	AMI-1	2	1.15	8.58	9.73	8.88	90.1	
N1065-04	AMI-1-EPH-2	3	1.14	8.56	9.7	9.02	92.1	
N1065-05	AMI-1-CONCRETE	4	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N1065-06	AMI-2	5	1.16	8.73	9.89	9.11	91.1	
N1065-08	AMI-2	6	1.19	8.78	9.97	9.34	92.8	
N1065-09	AMI-2-EPH-2	7	1.16	8.73	9.89	9.11	91.1	
N1065-10	AMI-3	8	1.15	8.79	9.94	8.89	88.1	
N1065-12	AMI-3	9	1.15	8.81	9.96	8.45	82.9	
N1065-13	AMI-3-EPH-2	10	1.15	8.79	9.94	8.89	88.1	
N1065-14	AMI-4	11	1.15	8.82	9.97	8.2	79.9	
N1065-16	AMI-4	12	1.16	8.51	9.67	8.56	87.0	
N1065-17	AMI-4-EPH-2	13	1.15	8.82	9.97	8.2	79.9	
N1065-18	AMI-5	14	1.14	8.50	9.64	8.66	88.5	
N1065-20	AMI-5	15	1.19	8.45	9.64	8.85	90.7	
N1065-21	AMI-5-EPH-2	16	1.14	8.50	9.64	8.66	88.5	
N1065-22	AMI-6	17	1.15	8.39	9.54	7.83	79.6	
N1065-24	AMI-6	18	1.17	8.80	9.97	7.79	75.2	
N1065-25	AMI-6-EPH-2	19	1.15	8.39	9.54	7.83	79.6	
N1065-26	AMI-7	20	1.14	8.83	9.97	8.54	83.8	
N1065-28	AMI-7	21	1.16	8.76	9.92	8.88	88.1	



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Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Sample Wt (g)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
N1065-29	AMI-7-EPH-2	22	1.14	8.83	9.97	8.54	83.8	
N1065-30	AMI-8	23	1.16	8.81	9.97	8.71	85.7	
N1065-32	AMI-8	24	1.16	8.56	9.72	8.5	85.7	
N1065-33	AMI-8-EPH-2	25	1.16	8.81	9.97	8.71	85.7	
N1065-34	AMI-9	26	1.19	8.51	9.7	8.35	84.1	
N1065-36	AMI-9	27	1.19	8.66	9.85	8.43	83.6	
N1065-37	AMI-9-EPH-2	28	1.19	8.51	9.7	8.35	84.1	
N1065-38	AMI-10	29	1.14	8.83	9.97	9.48	94.5	
N1065-40	AMI-10	30	1.14	8.81	9.95	9.56	95.6	
N1065-41	AMI-10-EPH-2	31	1.14	8.83	9.97	9.48	94.5	
N1065-42	AMI-11	32	1.15	8.79	9.94	9.55	95.6	
N1065-44	AMI-11	33	1.13	8.47	9.6	8.66	88.9	
N1065-45	AMI-11-EPH-2	34	1.15	8.79	9.94	9.55	95.6	
N1076-01	SB-01	42	1.18	8.45	9.63	9.00	92.5	
N1076-02	SB-02	43	1.15	8.81	9.96	8.09	78.8	
N1076-03	SB-03	44	1.15	8.80	9.95	8.84	87.4	
N1076-04	SB-04	45	1.19	8.71	9.9	9.00	89.7	
N1076-05	SB-05A	46	1.15	8.42	9.57	8.4	86.1	
N1076-06	SB-06	47	1.19	8.47	9.66	8.77	89.5	
N1076-07	SB-07	48	1.12	8.45	9.57	8.8	90.9	
N1076-08	SB-08	49	1.15	8.83	9.98	9.43	93.8	
N1076-09	SB-09A	50	1.13	8.76	9.89	9.39	94.3	
N1076-10	SB-10	54	1.16	8.79	9.95	9.33	92.9	
N1076-11	SB-05B	51	1.14	8.67	9.81	9.53	96.8	
N1076-12	SB-09B	52	1.16	8.56	9.72	8.79	89.1	
N1076-13	SURFACE-01	53	1.18	8.78	9.96	8.35	81.7	
N1080-01	289	55	1.15	8.83	9.98	4.47	37.6	GEL MATRIX
N1080-02	289	56	1.11	8.59	9.7	4.43	38.6	GEL MATRIX



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N1081-01	OB-CS-11	57	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N1081-02	OB-CS-12	58	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N1081-03	OB-CS-13	59	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N1081-04	OB-CS-14	60	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N1081-05	OB-CS-15	61	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N1081-06	OB-CS-16	62	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE

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

WORKLIST(Hardcopy Internal Chain)

118109

WorkList Name : %1-010722 WorkList ID : 155811 Department : Wet-Chemistry Date : 01-07-2022 08:34:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/09/2022	Solid	N1054-01	Percent Solids	Cool 4 deg C	AQUA04	I21	20220014-CAPE-1-COMF	12/30/2021	Chemtech -SO
01/08/2022	Solid	N1054-02	Percent Solids	Cool 4 deg C	AQUA04	I21	20220015-CAPE-2-COMF	12/29/2021	Chemtech -SO
01/08/2022	Solid	N1054-03	Percent Solids	Cool 4 deg C	AQUA04	I21	20220016-CAPE-3-COMF	12/29/2021	Chemtech -SO
01/09/2022	Solid	N1054-04	Percent Solids	Cool 4 deg C	AQUA04	I21	20220017-CAPE-4-COMF	12/30/2021	Chemtech -SO
01/09/2022	Solid	N1054-05	Percent Solids	Cool 4 deg C	AQUA04	I21	20211303-CAPE-5-COMF	12/30/2021	Chemtech -SO
01/09/2022	Solid	N1054-06	Percent Solids	Cool 4 deg C	AQUA04	I21	20220018-CAPE-6-COMF	12/30/2021	Chemtech -SO
01/13/2022	Solid	N1065-01	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-1	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-03	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-1	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-04	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-1-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-05	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-1-CONCRETE	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-06	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-08	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-09	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-2-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-10	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-3	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-12	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-3	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-13	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-3-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-14	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-4	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-16	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-4	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-17	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-4-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-18	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-5	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-20	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-5	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-21	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-5-EPH-2	01/06/2022	Chemtech -SO

Date/Time 01/07/22 17:30
 Raw Sample Received by: KS(WC)
 Raw Sample Relinquished by: KS(WC)

118109

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-010722 WorkList ID : 155811 Department : Wet-Chemistry Date : 01-07-2022 08:34:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/13/2022	Solid	N1065-22	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-6	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-24	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-6	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-25	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-6-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-26	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-7	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-28	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-7	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-29	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-7-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-30	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-8	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-32	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-8	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-33	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-8-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-34	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-9	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-36	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-9	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-37	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-9-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-38	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-10	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-40	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-10	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-41	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-10-EPH-2	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-42	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-11	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-44	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-11	01/06/2022	Chemtech -SO
01/13/2022	Solid	N1065-45	Percent Solids	Cool 4 deg C	PSEG03	I21	AMI-11-EPH-2	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-01	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-01	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-02	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-02	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-03	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-03	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-04	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-04	01/06/2022	Chemtech -SO

Date/Time 01/07/22 16:00
Raw Sample Received by: JD (WC)
Raw Sample Relinquished by: KS (WC)

Date/Time 01/07/22 17:30
Raw Sample Received by: KS (WC)
Raw Sample Relinquished by: JD (WC)

2/11/2109

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-010722 WorkList ID : 155811 Department : Wet-Chemistry Date : 01-07-2022 08:34:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/16/2022	Solid	N1076-05	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-05A	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-06	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-06	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-07	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-07	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-08	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-08	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-09	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-09A	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-10	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-10	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-11	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-05B	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-12	Percent Solids	Cool 4 deg C	RMJE02	D11	SB-09B	01/06/2022	Chemtech -SO
01/16/2022	Solid	N1076-13	Percent Solids	Cool 4 deg C	RMJE02	D11	SURFACE-01	01/06/2022	Chemtech -SO
01/14/2022	Solid	N1080-01	Percent Solids	Cool 4 deg C	PSEG03	I21	289	01/07/2022	Chemtech -SO
01/14/2022	Solid	N1080-02	Percent Solids	Cool 4 deg C	PSEG03	I21	289	01/07/2022	Chemtech -SO
01/17/2022	Solid	N1081-01	Percent Solids	Cool 4 deg C	RMJE02	I21	OB-CS-11	01/07/2022	Chemtech -SO
01/17/2022	Solid	N1081-02	Percent Solids	Cool 4 deg C	RMJE02	I21	OB-CS-12	01/07/2022	Chemtech -SO
01/17/2022	Solid	N1081-03	Percent Solids	Cool 4 deg C	RMJE02	I21	OB-CS-13	01/07/2022	Chemtech -SO
01/17/2022	Solid	N1081-04	Percent Solids	Cool 4 deg C	RMJE02	I21	OB-CS-14	01/07/2022	Chemtech -SO
01/17/2022	Solid	N1081-05	Percent Solids	Cool 4 deg C	RMJE02	I21	OB-CS-15	01/07/2022	Chemtech -SO
01/17/2022	Solid	N1081-06	Percent Solids	Cool 4 deg C	RMJE02	I21	OB-CS-16	01/07/2022	Chemtech -SO

Date/Time 01/07/22 17:30
 Raw Sample Received by: KS(wc)
 Raw Sample Relinquished by: JP(wc)

Date/Time 01/07/22 16:00
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 Raw Sample Relinquished by: KS(wc)