



PERCENT SOLID

Supervisor: Sohil
Analyst: Nilesh
Date: 9/6/2022

OVENTEMP IN Celsius(°C): 107
Time IN: 17:00
In Date: 09/02/2022
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:00
Out Date: 09/10/2022
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB121868

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
N4490-01	WC-14-A-SP	1	0.91	8.66	9.57	9.16	95.3	
N4490-04	WC-14-A-SP-GR	2	0.91	9.02	9.93	9.53	95.6	
N4490-06	WC-14-B-SP	3	0.92	8.72	9.64	9.02	92.9	
N4490-09	WC-14-B-SP-GR	4	0.98	8.73	9.71	8.71	88.5	
N4495-01	ETGI-345	5	0.9	8.78	9.68	8.9	91.1	
N4498-01	CL-02-090222	53	0.92	8.82	9.74	9.08	92.5	
N4498-02	CL-02-090222-EPH-2	54	0.91	8.91	9.82	8.98	90.6	
N4499-01	090222-A	6	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N4500-01	SB-24-3.5-4.0	7	0.92	8.76	9.68	8.12	82.2	
N4500-02	SB-24-COMP	8	0.92	9.03	9.95	8.8	87.3	
N4500-03	SB-25-1.5-2.0	9	0.92	9.02	9.94	9.15	91.2	
N4500-04	SB-25-COMP	10	0.93	9.04	9.97	9.07	90.0	
N4500-05	SB-14-1.5-2.0	11	0.92	8.92	9.84	8.92	89.7	
N4500-06	SB-14-COMP	12	0.93	9.04	9.97	9.32	92.8	
N4500-07	SB-09-1.5-2.0	13	0.91	9.07	9.98	9.57	95.5	
N4500-08	SB-09-COMP	14	0.91	8.74	9.65	8.98	92.3	
N4500-09	SB-01-16.5-17.0	15	0.91	9.02	9.93	8.96	89.2	
N4500-10	SB-01-COMP	16	0.93	8.89	9.82	8.38	83.8	
N4500-11	SB-02-10.5-11.0	17	0.92	9.02	9.94	9.63	96.6	
N4500-12	SB-02-COMP	18	0.94	8.65	9.59	8.85	91.4	
N4500-13	SB-03-9.5-10.0	19	0.91	8.86	9.77	9.17	93.2	
N4500-14	SB-03-COMP	20	0.92	9.04	9.96	9.55	95.5	
N4500-15	SB-04-17.5-18.0	21	0.92	8.74	9.66	8.79	90.0	
N4500-16	SB-04-COMP	22	0.91	8.90	9.81	9.05	91.5	
N4500-17	SB-05-13.5-14.0	23	0.92	8.66	9.58	8.86	91.7	
N4500-18	SB-05-COMP	24	0.93	9.01	9.94	8.94	88.9	
N4500-19	SB-06-7.5-8.0	25	0.9	8.82	9.72	8.09	81.5	
N4500-20	SB-06-COMP	26	0.95	9.01	9.96	9.2	91.6	



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N4501-01	SB-07-7.5-8.0	27	0.91	8.87	9.78	8.8	89.0	
N4501-02	SB-07-COMP	28	0.92	9.04	9.96	8.64	85.4	
N4501-03	SB-08-7.5-8.0	29	0.91	9.03	9.94	9.02	89.8	
N4501-04	SB-08-COMP	30	0.95	9.01	9.96	8.22	80.7	
N4501-05	SB-10-7.5-8.0	31	0.92	8.79	9.71	8.54	86.7	
N4501-06	SB-10-COMP	32	0.93	8.87	9.8	8.66	87.1	
N4501-07	SB-11-7.5-8.0	33	0.95	9.00	9.95	9.11	90.7	
N4501-08	SB-11-COMP	34	0.92	9.02	9.94	8.83	87.7	
N4501-09	SB-12-7.5-8.0	35	0.93	9.05	9.98	9.26	92.0	
N4501-10	SB-12-COMP	36	0.91	8.75	9.66	8.97	92.1	
N4501-11	SB-13-9.5-10.0	37	0.91	8.81	9.72	9.00	91.8	
N4501-12	SB-13-COMP	38	0.92	9.06	9.98	9.4	93.6	
N4501-13	SB-15-8.0-8.5	39	0.93	8.95	9.88	8.69	86.7	
N4501-14	SB-15-COMP	40	0.93	8.77	9.7	8.34	84.5	
N4501-15	SB-16-7.5-8.0	41	0.91	8.94	9.85	9.08	91.4	
N4501-16	SB-16-COMP	42	0.93	8.59	9.52	8.75	91.0	
N4502-01	SLUDGE-DRUM-1-4-COMP	43	0.92	9.05	9.97	8.04	78.7	
N4504-01	8822	44	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-02	8823	45	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-03	819	46	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-04	726	47	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-05	727	48	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-06	831	49	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-07	832	50	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-08	826	51	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4504-09	902	52	1.00	1.00	2.00	2.00	100.0	PILC REEL
N4505-01	31181	55	0.91	8.74	9.65	7.59	76.4	
N4505-02	CLI-78-OIL	56	1.00	1.00	2.00	2.00	100.0	OIL SAMPLE



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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
N4506-01	OK-03-090222	57	0.91	8.73	9.64	9.57	99.2	
N4506-02	OK-03-090222-EPH-2	58	0.91	8.91	9.82	9.12	92.1	

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

WORKLIST(Hardcopy Internal Chain)

W 121868

WorkList Name : %1-0902222

WorkList ID : 162873

Department : Wet-Chemistry

Date : 09-02-2022 08:29:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/09/2022	Solid	N4500-14	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-03-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-15	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-04-17.5-18.0	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-16	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-04-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-17	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-05-13.5-14.0	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-18	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-05-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-19	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-06-7.5-8.0	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-20	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-06-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4501-01	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-07-7.5-8.0	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4501-02	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-07-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4501-03	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-08-7.5-8.0	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-04	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-08-COMP	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-05	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-10-7.5-8.0	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-06	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-10-COMP	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-07	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-11-7.5-8.0	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-08	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-11-COMP	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-09	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-12-7.5-8.0	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-10	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-12-COMP	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-11	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-13-9.5-10.0	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-12	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-13-COMP	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-13	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-15-8.0-8.5	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-14	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-15-COMP	09/02/2022	Chemtech -SO

Date/Time 09/02/22 15:40
 Raw Sample Received by: 10 (CWC)
 Raw Sample Relinquished by: R3 CERT-1041

Date/Time 09/02/22 17:10
 Raw Sample Received by: R3 CERT-1041
 Raw Sample Relinquished by: 10 (CWC)

121868

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-0902222

WorkList ID : 162873

Department : Wet-Chemistry

Date : 09-02-2022 08:29:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/06/2022	Solid	N4490-01	Percent Solids	Cool 4 deg C	ROUX02	M11	WC-14-A-SP	09/01/2022	Chemtech -SO
09/06/2022	Solid	N4490-04	Percent Solids	Cool 4 deg C	ROUX02	M11	WC-14-A-SP-GR	09/01/2022	Chemtech -SO
09/06/2022	Solid	N4490-06	Percent Solids	Cool 4 deg C	ROUX02	M11	WC-14-B-SP	09/01/2022	Chemtech -SO
09/06/2022	Solid	N4490-09	Percent Solids	Cool 4 deg C	ROUX02	M11	WC-14-B-SP-GR	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4495-01	Percent Solids	Cool 4 deg C	PSEG03	M11	ETGI-345	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4498-01	Percent Solids	Cool 4 deg C	PSEG05	M11	CL-02-090222	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4498-02	Percent Solids	Cool 4 deg C	PSEG05	M11	CL-02-090222-EPH-2	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4499-01	Percent Solids	Cool 4 deg C	PSEG03	M11	090222-A	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4500-01	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-24-3.5-4.0	08/30/2022	Chemtech -SO
09/09/2022	Solid	N4500-02	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-24-COMP	08/30/2022	Chemtech -SO
09/09/2022	Solid	N4500-03	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-25-1.5-2.0	08/30/2022	Chemtech -SO
09/09/2022	Solid	N4500-04	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-25-COMP	08/30/2022	Chemtech -SO
09/09/2022	Solid	N4500-05	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-14-1.5-2.0	08/31/2022	Chemtech -SO
09/09/2022	Solid	N4500-06	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-14-COMP	08/31/2022	Chemtech -SO
09/09/2022	Solid	N4500-07	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-09-1.5-2.0	08/31/2022	Chemtech -SO
09/09/2022	Solid	N4500-08	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-09-COMP	08/31/2022	Chemtech -SO
09/09/2022	Solid	N4500-09	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-01-16.5-17.0	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-10	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-01-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-11	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-02-10.5-11.0	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-12	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-02-COMP	09/01/2022	Chemtech -SO
09/09/2022	Solid	N4500-13	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-03-9.5-10.0	09/01/2022	Chemtech -SO

Date/Time 09/02/22 15:40

Date/Time 09/02/22 17:10

Raw Sample Received by: 20 (CPC)

Raw Sample Received by: RSC (CPC-166)

Raw Sample Relinquished by: RSC (CPC-166)

Raw Sample Relinquished by: 20 (CPC)

W 121868

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-0902222 WorkList ID : 162873 Department : Wet-Chemistry Date : 09-02-2022 08:29:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/09/2022	Solid	N4501-15	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-16-7.5-8.0	09/02/2022	Chemtech -SO
09/09/2022	Solid	N4501-16	Percent Solids	Cool 4 deg C	LIRO01	M11	SB-16-COMP	09/02/2022	Chemtech -SO
09/12/2022	Solid	N4502-01	Percent Solids	Cool 4 deg C	ICES01	M11	SLUDGE-DRUM-1-4-COMP	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-01	Percent Solids	Cool 4 deg C	PSEG03	M11	8822	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-02	Percent Solids	Cool 4 deg C	PSEG03	M11	8823	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-03	Percent Solids	Cool 4 deg C	PSEG03	M11	819	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-04	Percent Solids	Cool 4 deg C	PSEG03	M11	726	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-05	Percent Solids	Cool 4 deg C	PSEG03	M11	727	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-06	Percent Solids	Cool 4 deg C	PSEG03	M11	831	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-07	Percent Solids	Cool 4 deg C	PSEG03	M11	832	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-08	Percent Solids	Cool 4 deg C	PSEG03	M11	826	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4504-09	Percent Solids	Cool 4 deg C	PSEG03	M11	902	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4505-01	Percent Solids	Cool 4 deg C	PSEG03	M11	31181	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4505-02	Percent Solids	Cool 4 deg C	PSEG03	M11	CLI-78-OIL	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4506-01	Percent Solids	Cool 4 deg C	PSEG05	M11	OK-03-090222	09/02/2022	Chemtech -SO
09/07/2022	Solid	N4506-02	Percent Solids	Cool 4 deg C	PSEG05	M11	OK-03-090222-EPH-2	09/02/2022	Chemtech -SO

Date/Time 09/08/22 15:40

Raw Sample Received by: JN (WCC)

Raw Sample Relinquished by: RJ (WCC-162873)

Date/Time 09/10/22 17:10

Raw Sample Received by: RJ (WCC-162873)

Raw Sample Relinquished by: JN (WCC)