CHEMTECH

PERCENT SOLID

Supervisor: Iwona
Analyst: JIGNESH
Date: 10/20/2022

OVENTEMP IN Celsius(°C): 107
Time IN: 17:00
In Date: 10/19/2022
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:15
Out Date: 10/20/2022
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB122525

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
N5175-01	CONCRETE-1	1	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5178-01	T-1	2	0.93	8.79	9.72	8.2	82.7	
N5178-02	T-2	3	0.91	8.73	9.64	7.96	80.8	
N5178-03	T-3	4	0.93	8.91	9.84	8.32	82.9	
N5178-04	T-4	5	0.95	9.02	9.97	8.29	81.4	
N5178-05	T-5	6	0.91	8.78	9.69	7.93	80.0	
N5179-01	CON1-1018	7	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-02	CON2-1018	8	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-03	CON3-1018	9	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-04	CON4-1018	10	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-05	CON5-1018	11	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-06	CON6-1018	12	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-07	CON7-1018	13	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-08	CON8-1018	14	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-09	CON9-1018	15	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5179-10	CON10-1018	16	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N5183-01	PIT-14-EXCAVATION-SOIL	17	0.95	8.82	9.77	8.53	85.9	
N5184-01	EO-02-101822	18	0.91	8.87	9.78	8.68	87.6	
N5184-02	EO-02-101822-EPH-2	19	0.91	8.87	9.78	8.68	87.6	
N5187-01	BUR-1202	34	0.92	8.97	9.89	9.19	92.2	
N5188-01	40109	35	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
N5188-02	40110	36	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
N5193-01	LSP-SS-01-00-20	20	0.91	8.93	9.84	9.1	91.7	
N5193-02	LSP-DS-01-09-11	21	0.93	9.00	9.93	9.18	91.7	
N5193-03	LSP-SS-02-01-03	22	0.91	8.97	9.88	9.09	91.2	
N5193-04	LSP-SS-02-03-05	23	0.95	8.60	9.55	8.81	91.4	
N5193-05	LSP-SS-03-01-03	24	0.93	8.84	9.77	8.86	89.7	
N5193-06	LSP-SS-03-03-05	25	0.91	8.98	9.89	8.67	86.4	

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QC: LB122525

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
N5193-07	LSP-SS-03-01-03-D	26	0.93	8.81	9.74	8.81	89.4	
N5193-08	LSP-SS-04-05-15	27	0.91	8.86	9.77	9.04	91.8	
N5193-09	LSP-SS-04-15-3	28	0.95	8.75	9.7	8.16	82.4	
N5193-10	LSP-SS-06-00-20	29	0.96	9.02	9.98	9.07	89.9	
N5193-11	LSP-SS-06-20-40	30	0.91	8.81	9.72	8.75	89.0	
N5193-12	LSP-SS-05-08-13	31	0.98	8.99	9.97	9.55	95.3	
N5193-13	LSP-SS-07-00-20	32	0.96	8.99	9.95	9.68	97.0	
N5193-14	LSP-SS-07-20-40	33	0.9	8.72	9.62	8.91	91.9	
N5202-01	SU-04-101922	37	0.93	9.04	9.97	9.45	94.2	
N5202-02	SU-04-101922-EPH-2	38	0.93	9.04	9.97	9.45	94.2	

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

WORKLIST(Hardcopy Internal Chain)

LD. 122525

WorkList Name : %1-101922 **WorkList ID :** 164178 **Department :** Wet-Chemistry **Date :** 10-19-2022 09:42:35

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/24/2022	Solid	N5175-01	Percent Solids	Cool 4 deg C	PSEG03	D11	CONCRETE-1	10/18/2022	Chemtech -SO
10/24/2022	Solid	N5178-01	Percent Solids	Cool 4 deg C	RMJE02	N11	T-1	10/14/2022	Chemtech -SO
10/24/2022	Solid	N5178-02	Percent Solids	Cool 4 deg C	RMJE02	N11	T-2	10/14/2022	Chemtech -SO
10/24/2022	Solid	N5178-03	Percent Solids	Cool 4 deg C	RMJE02	N11	T-3	10/14/2022	Chemtech -SO
10/24/2022	Solid	N5178-04	Percent Solids	Cool 4 deg C	RMJE02	N11	T-4	10/14/2022	Chemtech -SO
10/24/2022	Solid	N5178-05	Percent Solids	Cool 4 deg C	RMJE02	N11	T-5	10/14/2022	Chemtech -SO
10/25/2022	Solid	N5179-01	Percent Solids	Cool 4 deg C	PSEG03	D11	CON1-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-02	Percent Solids	Cool 4 deg C	PSEG03	D11	CON2-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-03	Percent Solids	Cool 4 deg C	PSEG03	D11	CON3-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-04	Percent Solids	Cool 4 deg C	PSEG03	D11	CON4-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-05	Percent Solids	Cool 4 deg C	PSEG03	D11	CON5-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-06	Percent Solids	Cool 4 deg C	PSEG03	D11	CON6-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-07	Percent Solids	Cool 4 deg C	PSEG03	D11	CON7-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-08	Percent Solids	Cool 4 deg C	PSEG03	D11	CON8-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-09	Percent Solids	Cool 4 deg C	PSEG03	D11	CON9-1018	10/18/2022	Chemtech -SO
10/25/2022	Solid	N5179-10	Percent Solids	Cool 4 deg C	PSEG03	D11	CON10-1018	10/18/2022	Chemtech -SO
10/21/2022	Solid	N5183-01	Percent Solids	Cool 4 deg C	TULL02	D11	PIT-14-EXCAVATION-SOIL	10/18/2022	Chemtech -SO
10/21/2022	Solid	N5184-01	Percent Solids	Cool 4 deg C	PSEG05	D11	EO-02-101822	10/18/2022	Chemtech -SO
10/21/2022	Solid	N5184-02	Percent Solids	Cool 4 deg C	PSEG05	D11	EO-02-101822-EPH-2	10/18/2022	Chemtech -SO
10/26/2022	Solid	N5187-01	Percent Solids	Cool 4 deg C	PSEG03	D11	BUR-1202	10/19/2022	Chemtech -SO
10/24/2022	Solid	N5188-01	Percent Solids	Cool 4 deg C	PSEG03	D11	40109	10/19/2022	Chemtech -SO

Date/Time 10/19/22 15:45

Raw Sample Received by: JD (WC)

Raw Sample Relinquished by: ITCSM)

Date/Time 10/19/22 17:10

Raw Sample Received by: ITCSM)

Raw Sample Relinquished by: JD (WC)

WORKLIST(Hardcopy Internal Chain)

VB12525

WorkList Name : %1-101922 **WorkList ID :** 164178 **Department :** Wet-Chemistry **Date :** 10-19-2022 09:42:35

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/24/2022	Solid	N5188-02	Percent Solids	Cool 4 deg C	PSEG03	D11	40110	10/19/2022	Chemtech -SO
10/27/2022	Solid	N5193-01	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-01-00-20	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-02	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-DS-01-09-11	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-03	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-02-01-03	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-04	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-02-03-05	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-05	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-03-01-03	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-06	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-03-03-05	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-07	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-03-01-03-D	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-08	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-04-05-15	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-09	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-04-15-3	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-10	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-06-00-20	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-11	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-06-20-40	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-12	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-05-08-13	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-13	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-07-00-20	10/17/2022	Chemtech -SO
10/27/2022	Solid	N5193-14	Percent Solids	Cool 4 deg C	TETR16	D11	LSP-SS-07-20-40	10/17/2022	Chemtech -SO
10/24/2022	Solid	N5202-01	Percent Solids	Cool 4 deg C	PSEG05	D11	SU-04-101922	10/19/2022	Chemtech -SO
10/24/2022	Solid	N5202-02	Percent Solids	Cool 4 deg C	PSEG05	D11	SU-04-101922-EPH-2	10/19/2022	Chemtech -SO

Date/Time 10/19/22 15:45
Raw Sample Received by: JD(WC)
Raw Sample Relinquished by: ITCSM)

Date/Time 10/19/22 17:10
Raw Sample Received by: ITCSM)
Raw Sample Relinquished by: JD(WC)