CHEMTECH

PERCENT SOLID

Supervisor: apatel
Analyst: JIGNESH
Date: 12/22/2021

OVENTEMP IN Celsius(°C): 107
Time IN: 16:45
In Date: 12/21/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:31
Out Date: 12/22/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB117911

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
M5179-01	POST-EXCAVATION-BOTTOM-WEST	15	1.18	8.62	9.8	8.43	84.1	
M5179-02	POST-EXCAVATION-BOTTOM-EAST	16	1.19	8.60	9.79	8.16	81.0	
M5179-03	M5179-02MS	17	1.19	8.60	9.79	8.16	81.0	
M5179-04	M5179-02MSD	18	1.19	8.60	9.79	8.16	81.0	
M5179-05	POST-EXCAVATION-BOTTOM-1	19	1.11	8.78	9.89	8.57	85.0	
M5181-01	DB-4-(7.5-8)-12-8-21	1	1.14	8.56	9.7	8.37	84.5	
M5181-02	M5181-01MS	2	1.14	8.56	9.7	8.37	84.5	
M5181-03	M5181-01MSD	3	1.14	8.56	9.7	8.37	84.5	
M5182-02	BLIND-DUPLICATE	4	1.17	8.51	9.68	8.49	86.0	
M5182-04	HB-3-(10-15)-12-17-21	5	1.13	8.51	9.64	8.09	81.8	
M5182-05	HB-2-(20-25)-12-17-21	6	1.15	8.82	9.97	8.98	88.8	
M5182-06	M5182-05MS	7	1.15	8.82	9.97	8.98	88.8	
M5182-07	M5182-05MSD	8	1.15	8.82	9.97	8.98	88.8	
M5182-08	HB-1-(18.5-23.5)-12-17-21	9	1.15	8.81	9.96	8.76	86.4	
M5182-10	HB-3-(20-25)-12-17-21	10	1.15	8.80	9.95	8.48	83.3	
M5184-01	SB-1	11	1.17	8.44	9.61	9.1	94.0	
M5184-02	SB-2	12	1.14	8.82	9.96	9.29	92.4	
M5184-05	SB-5	13	1.18	8.68	9.86	8.53	84.7	
M5184-06	SB-6	14	1.12	8.81	9.93	9.1	90.6	
M5185-01	01-A-01-B-01-C	27	1.00	1.00	2.00	2.00	100.0	CAULKING SAMPLE
M5186-01	P68-1-1	20	1.00	1.00	2.00	2.00	100.0	pilc reel
M5186-02	P68-1-2	21	1.00	1.00	2.00	2.00	100.0	pilc reel
M5187-01	SASP2-119-1-0-5	30	1.15	8.73	9.88	8.26	81.4	
M5187-02	SASP2-119-1-5-10	31	1.15	8.80	9.95	8.83	87.3	
M5187-03	SASP2-119-1-10-40	32	1.17	8.81	9.98	9.52	94.8	
M5187-04	SASP2-119-1-40-57	33	1.19	8.54	9.73	7.79	77.3	

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Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB117911

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
M5189-01	TR-05-122121	28	1.14	8.52	9.66	8.83	90.3	
M5189-02	TR-05-122121-EPH-2	29	1.12	8.48	9.6	8.95	92.3	
M5190-01	CHRT-26598	22	1.16	8.81	9.97	7.73	74.6	
M5190-02	CHRT-26598-EPH-2	23	1.16	8.81	9.97	7.73	74.6	
M5190-03	RT-880	24	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE,100% SOLIDS
M5190-04	RT-880-EPH-2	25	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE,100% SOLIDS
M5191-01	TP-(0-3.5)-12-21-21	34	1.15	8.80	9.95	8.92	88.3	
M5191-03	TP-(3.5-7.0)-12-21-21	35	1.11	8.55	9.66	8.51	86.5	
M5198-01	SB-91SB-22-C2	36	1.14	8.44	9.58	8.76	90.3	
M5198-02	SB-91SB-22-G2	37	1.14	8.79	9.93	8.51	83.8	
M5198-03	SB-20-C2	38	1.11	8.61	9.72	9.1	92.8	
M5198-04	SB-20-G2	39	1.18	8.45	9.63	8.82	90.4	
M5198-04D	SB-20-G2DUP	40	1.18	8.47	9.65	8.86	90.7	
M5199-01	WASTE-WNY	26	1.11	8.58	9.69	7.67	76.5	

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

#B117911

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-122121 **WorkList ID :** 155402 **Department :** Wet-Chemistry **Date :** 12-21-2021 08:41:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/21/2021	Solid	M5179-01	Percent Solids	Cool 4 deg C	ENVI27	H51	POST-EXCAVATION-BOT	12/20/2021	Chemtech -SO
12/21/2021	Solid	M5179-02	Percent Solids	Cool 4 deg C	ENVI27	H51	POST-EXCAVATION-BOT	12/20/2021	Chemtech -SO
12/21/2021	Solid	M5179-03	Percent Solids	Cool 4 deg C	ENVI27	H51	M5179-02MS	12/20/2021	Chemtech -SO
12/21/2021	Solid	M5179-04	Percent Solids	Cool 4 deg C	ENVI27	H51	M5179-02MSD	12/20/2021	Chemtech -SO
12/21/2021	Solid	M5179-05	Percent Solids	Cool 4 deg C	ENVI27	H51	POST-EXCAVATION-BOT	12/20/2021	Chemtech -SO
12/27/2021	Solid	M5181-01	Percent Solids	Cool 4 deg C	DVIR01	H11	DB-4-(7.5-8)-12-8-21	12/18/2021	Chemtech -SO
12/27/2021	Solid	M5181-02	Percent Solids	Cool 4 deg C	DVIR01	H11	M5181-01MS	12/18/2021	Chemtech -SO
12/27/2021	Solid	M5181-03	Percent Solids	Cool 4 deg C	DVIR01	H11	M5181-01MSD	12/18/2021	Chemtech -SO
12/27/2021	Solid	M5182-02	Percent Solids	Cool 4 deg C	DVIR01	H11	BLIND-DUPLICATE	12/17/2021	Chemtech -SO
12/27/2021	Solid	M5182-04	Percent Solids	Cool 4 deg C	DVIR01	H11	HB-3-(10-15)-12-17-21	12/17/2021	Chemtech -SO
12/27/2021	Solid	M5182-05	Percent Solids	Cool 4 deg C	DVIR01	H11	HB-2-(20-25)-12-17-21	12/17/2021	Chemtech -SO
12/27/2021	Solid	M5182-06	Percent Solids	Cool 4 deg C	DVIR01	H11	M5182-05MS	12/17/2021	Chemtech -SO
12/27/2021	Solid	M5182-07	Percent Solids	Cool 4 deg C	DVIR01	H11	M5182-05MSD	12/17/2021	Chemtech -SO
12/27/2021	Solid	M5182-08	Percent Solids	Cool 4 deg C	DVIR01	H11	HB-1-(18.5-23.5)-12-17-2	12/17/2021	Chemtech -SO
12/27/2021	Solid	M5182-10	Percent Solids	Cool 4 deg C	DVIR01	H11	HB-3-(20-25)-12-17-21	12/17/2021	Chemtech -SO
12/22/2021	Solid	M5184-01	Percent Solids	Cool 4 deg C	AEIC01	H51	SB-1	12/20/2021	Chemtech -SO
12/22/2021	Solid	M5184-02	Percent Solids	Cool 4 deg C	AEIC01	H51	SB-2	12/20/2021	Chemtech -SO
12/22/2021	Solid	M5184-05	Percent Solids	Cool 4 deg C	AEIC01	H51	SB-5	12/20/2021	Chemtech -SO
12/22/2021	Solid	M5184-06	Percent Solids	Cool 4 deg C	AEIC01	H51	SB-6	12/20/2021	Chemtech -SO
12/23/2021	Solid	M5185-01	Percent Solids	Cool 4 deg C	BSIG01	D51	01-A-01-B-01-C	12/21/2021	Chemtech -SO
12/24/2021	Solid	M5186-01	Percent Solids	Cool 4 deg C	PSEG03	H61	P68-1-1	12/15/2021	Chemtech -SO
12/24/2021	Solid	M5186-02	Percent Solids	Cool 4 deg C	PSEG03	H61	P68-1-2	12/15/2021	Chemtech -SO

Date/Time 12.21.21 16:00

Raw Sample Received by: JD (GC)

Raw Sample Relinquished by:

Date/Time 12.21.21 17:10

Raw Sample Received by:

Raw Sample Relinquished by: JD (GC)

LB1179111

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-122121 **WorkList ID :** 155402 **Department :** Wet-Chemistry **Date :** 12-21-2021 08:41:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/28/2021	Solid	M5187-01	Percent Solids	Cool 4 deg C	WSPO01	H61	SASP2-119-1-0-5	12/20/2021	Chemtech -SO
12/28/2021	Solid	M5187-02	Percent Solids	Cool 4 deg C	WSPO01	H61	SASP2-119-1-5-10	12/20/2021	Chemtech -SO
12/28/2021	Solid	M5187-03	Percent Solids	Cool 4 deg C	WSPO01	H61	SASP2-119-1-10-40	12/20/2021	Chemtech -SO
12/28/2021	Solid	M5187-04	Percent Solids	Cool 4 deg C	WSPO01	H61	SASP2-119-1-40-57	12/20/2021	Chemtech -SO
12/24/2021	Solid	M5189-01	Percent Solids	Cool 4 deg C	PSEG05	H51	TR-05-122121	12/21/2021	Chemtech -SO
12/24/2021	Solid	M5189-02	Percent Solids	Cool 4 deg C	PSEG05	H51	TR-05-122121-EPH-2	12/21/2021	Chemtech -SO
12/28/2021	Solid	M5190-01	Percent Solids	Cool 4 deg C	PSEG03	H61	CHRT-26598	12/21/2021	Chemtech -SO
12/28/2021	Solid	M5190-02	Percent Solids	Cool 4 deg C	PSEG03	H61	CHRT-26598-EPH-2	12/21/2021	Chemtech -SO
12/28/2021	Solid	M5190-03	Percent Solids	Cool 4 deg C	PSEG03	H61	RT-880	12/21/2021	Chemtech -SO
12/28/2021	Solid	M5190-04	Percent Solids	Cool 4 deg C	PSEG03	H61	RT-880-EPH-2	12/21/2021	Chemtech -SO
12/28/2021	Solid	M5191-01	Percent Solids	Cool 4 deg C	DVIR01	H11	TP-(0-3.5)-12-21-21	12/21/2021	Chemtech -SO
12/28/2021	Solid	M5191-03	Percent Solids	Cool 4 deg C	DVIR01	H11	TP-(3.5-7.0)-12-21-21	12/21/2021	Chemtech -SO
12/22/2021	Solid	M5198-01	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-91SB-22-C2	12/20/2021	Chemtech -SO
12/22/2021	Solid	M5198-02	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-91SB-22-G2	12/20/2021	Chemtech -SO
12/22/2021	Solid	M5198-03	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-20-C2	12/20/2021	Chemtech -SO
12/22/2021	Solid	M5198-04	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-20-G2	12/20/2021	Chemtech -SO
12/30/2021	Solid	M5199-01	Percent Solids	Cool 4 deg C	RMJE02	H61	WASTE-WNY	12/20/2021	Chemtech -SO

Date/Time 12-21-21 16:00
Raw Sample Received by: TD (GC)
Raw Sample Relinquished by: SM

Date/Time 12-21-21 17:10
Raw Sample Received by: SM
Raw Sample Relinquished by: TD (GC)