



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 7/29/2021

OVENTEMP IN Celsius(°C): 107
Time IN: 16:30
In Date: 07/28/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:14
Out Date: 07/29/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB115580

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
M3206-01	20210428-14	1	1.13	8.6	5.47	58.1	sediment sample
M3206-02	20210581-COM-4	2	1.15	9.97	6.26	57.9	sediment sample
M3206-03	20210590-AMENDED-COM-4	3	1.13	9.93	6.46	60.6	sediment sample
M3206-04	20210533-COM-6	4	1.15	9.97	6.82	64.3	sediment sample
M3210-01	SB-1 (1.0-1.5)	5	1.16	9.85	9.06	90.9	
M3210-02	SB-2 (1.0-1.5)	6	1.17	9.86	8.91	89.1	
M3210-03	SB-3 (1.0-1.5)	7	1.16	9.75	9.14	92.9	
M3210-04	SB-4 (1.0-2.0)	8	1.18	9.64	9.19	94.7	
M3210-05	SB-5 (1.0-5.0)	9	1.12	9.73	9.12	92.9	
M3215-01	PS-1	10	1.13	9.57	8.89	91.9	
M3215-02	PS-2	11	1.13	9.64	8.79	90.0	
M3215-02D	PS-2DUP	12	1.15	9.66	8.8	89.9	
M3216-01	20210460-46	20	1.15	9.96	6.21	57.4	sediment sample
M3216-02	20210792-78	21	1.16	4.81	2.55	38.1	sediment sample
M3216-03	20210486-72	22	1.13	4.86	2.69	41.8	sediment sample
M3216-04	20210431-17	23	1.13	9.97	6.58	61.7	sediment sample
M3216-05	20210551-COM-24	24	1.16	9.97	7.41	70.9	sediment sample
M3216-06	20210567-COM-40	25	1.15	9.94	4.98	43.6	sediment sample
M3216-07	20210538-COM-11	26	1.16	9.69	6.45	62.0	sediment sample
M3216-08	20210584-COM-7	27	1.16	9.97	5.53	49.6	sediment sample
M3216-09	20210593-AMENDED-COM-7	28	1.12	9.92	5.84	53.6	sediment sample
M3216-10	20210565-COM-38	29	1.16	9.98	6.19	57.0	sediment sample
M3217-01	280	16	1.15	9.78	8.78	88.4	
M3217-02	280	17	1.16	9.92	8.52	84.0	
M3219-01	TR-05-072821	18	1.15	9.71	9.38	96.1	
M3219-02	TR-05-072821-EPH-2	19	1.19	9.84	9.45	95.5	
M3222-01	MH-458-COMP	30	1.15	9.95	8.55	84.1	
M3222-02	MH-458-EPH-2	31	1.16	9.95	8.56	84.2	



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Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
M3223-01	BACKFILL-ASHCROFT-REAR-09	13	1.18	9.61	9.34	96.8	
M3223-03	BACKFILL-ASHCROFT-REAR-10	14	1.14	9.94	9.43	94.2	
M3223-05	BACKFILL-ASHCROFT-REAR-11	15	1.12	9.54	9.3	97.1	

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

WORKLIST(Hardcopy Internal Chain)

28 115580

WorkList Name : %1-072821

WorkList ID : 150956

Department : Wet-Chemistry

Date : 07-28-2021 08:26:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/05/2021	Solid	M3206-01	Percent Solids	Cool 4 deg C	AQUA04	L62	20210428-14	07/26/2021	Chemtech -SO
07/25/2021	Solid	M3206-02	Percent Solids	Cool 4 deg C	AQUA04	L62	20210581-COM-4	07/15/2021	Chemtech -SO
07/25/2021	Solid	M3206-03	Percent Solids	Cool 4 deg C	AQUA04	L62	20210590-AMENDED-CC	07/15/2021	Chemtech -SO
07/25/2021	Solid	M3206-04	Percent Solids	Cool 4 deg C	AQUA04	L62	20210533-COM-6	07/15/2021	Chemtech -SO
08/03/2021	Solid	M3210-01	Percent Solids	Cool 4 deg C	AEIC01	L11	SB-1(1.0-1.5)	07/26/2021	Chemtech -SO
08/03/2021	Solid	M3210-02	Percent Solids	Cool 4 deg C	AEIC01	L11	SB-2(1.0-1.5)	07/26/2021	Chemtech -SO
08/03/2021	Solid	M3210-03	Percent Solids	Cool 4 deg C	AEIC01	L11	SB-3(1.0-1.5)	07/26/2021	Chemtech -SO
08/03/2021	Solid	M3210-04	Percent Solids	Cool 4 deg C	AEIC01	L11	SB-4(1.0-2.0)	07/26/2021	Chemtech -SO
08/03/2021	Solid	M3210-05	Percent Solids	Cool 4 deg C	AEIC01	L11	SB-5(1.0-5.0)	07/26/2021	Chemtech -SO
07/30/2021	Solid	M3215-01	Percent Solids	Cool 4 deg C	DVIR01	L11	PS-1	07/27/2021	Chemtech -SO
07/30/2021	Solid	M3215-02	Percent Solids	Cool 4 deg C	DVIR01	L11	PS-2	07/27/2021	Chemtech -SO
08/02/2021	Solid	M3216-01	Percent Solids	Cool 4 deg C	AQUA04	L63	20210460-46	07/23/2021	Chemtech -SO
08/02/2021	Solid	M3216-02	Percent Solids	Cool 4 deg C	AQUA04	L63	20210792-78	07/23/2021	Chemtech -SO
08/06/2021	Solid	M3216-03	Percent Solids	Cool 4 deg C	AQUA04	L63	20210486-72	07/27/2021	Chemtech -SO
08/05/2021	Solid	M3216-04	Percent Solids	Cool 4 deg C	AQUA04	L63	20210431-17	07/26/2021	Chemtech -SO
08/02/2021	Solid	M3216-05	Percent Solids	Cool 4 deg C	AQUA04	L63	20210551-COM-24	07/23/2021	Chemtech -SO
07/30/2021	Solid	M3216-06	Percent Solids	Cool 4 deg C	AQUA04	L63	20210567-COM-40	07/20/2021	Chemtech -SO
08/05/2021	Solid	M3216-07	Percent Solids	Cool 4 deg C	AQUA04	L63	20210538-COM-11	07/26/2021	Chemtech -SO
07/25/2021	Solid	M3216-08	Percent Solids	Cool 4 deg C	AQUA04	L63	20210584-COM-7	07/15/2021	Chemtech -SO
07/25/2021	Solid	M3216-09	Percent Solids	Cool 4 deg C	AQUA04	L63	20210593-AMENDED-CC	07/15/2021	Chemtech -SO
07/25/2021	Solid	M3216-10	Percent Solids	Cool 4 deg C	AQUA04	L63	20210565-COM-38	07/15/2021	Chemtech -SO
08/04/2021	Solid	M3217-01	Percent Solids	Cool 4 deg C	PSEG03	D11	280	07/28/2021	Chemtech -SO

Date/Time 07/28/21 1540
 Raw Sample Received by: JH (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 07/28/21 1645
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: JH (WC)

115580

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-072821 WorkList ID : 150956 Department : Wet-Chemistry Date : 07-28-2021 08:26:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/04/2021	Solid	M3217-02	Percent Solids	Cool 4 deg C	PSEG03	D11	280	07/28/2021	Chemtech -SO
08/02/2021	Solid	M3219-01	Percent Solids	Cool 4 deg C	PSEG05	D11	TR-05-072821	07/28/2021	Chemtech -SO
08/02/2021	Solid	M3219-02	Percent Solids	Cool 4 deg C	PSEG05	D11	TR-05-072821-EPH-2	07/28/2021	Chemtech -SO
08/04/2021	Solid	M3222-01	Percent Solids	Cool 4 deg C	PSEG03	D11	MH-458-COMP	07/27/2021	Chemtech -SO
08/04/2021	Solid	M3222-02	Percent Solids	Cool 4 deg C	PSEG03	D11	MH-458-EPH-2	07/27/2021	Chemtech -SO
08/06/2021	Solid	M3223-01	Percent Solids	Cool 4 deg C	NOBI03	L11	BACKFILL-ASHCROFT-F	07/27/2021	Chemtech -SO
08/06/2021	Solid	M3223-03	Percent Solids	Cool 4 deg C	NOBI03	L11	BACKFILL-ASHCROFT-F	07/27/2021	Chemtech -SO
08/06/2021	Solid	M3223-05	Percent Solids	Cool 4 deg C	NOBI03	L11	BACKFILL-ASHCROFT-F	07/27/2021	Chemtech -SO

Date/Time 07/28/21 15140
 Raw Sample Received by: JS
 Raw Sample Relinquished by: JS (WC)

Date/Time 07/28/21 16445
 Raw Sample Received by: JS (WC)
 Raw Sample Relinquished by: JP (WC)