



PERCENT SOLID

Supervisor: apatel
Analyst: JIGNESH
Date: 12/27/2021

OVENTEMP IN Celsius(°C): 107
Time IN: 17:10
In Date: 12/23/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:26
Out Date: 12/24/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB117954

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
M5198-05	TP-01	1	1.14	8.47	9.61	8.45	86.3	
M5198-09	TP-05	2	1.18	8.56	9.74	8.62	86.9	
M5198-10	TP-1-5	3	1.17	8.67	9.84	8.66	86.4	
M5210-01	124027	4	1.14	8.81	9.95	8.68	85.6	
M5210-02	124027	5	1.14	8.81	9.95	8.68	85.6	
M5210-03	R206	6	1.16	8.80	9.96	7.17	68.3	
M5210-04	R206	7	1.16	8.80	9.96	7.17	68.3	
M5210-05	RT3990	8	1.19	8.52	9.71	8.11	81.2	GEL MATRIX
M5210-06	RT3990	9	1.19	8.52	9.71	8.11	81.2	GEL MATRIX
M5218-01	SB-01-C2	10	1.18	8.62	9.8	8.84	88.9	
M5218-02	SB-01-G2	11	1.11	8.55	9.66	8.53	86.8	
M5218-03	SB-21-C2	12	1.13	8.64	9.77	8.73	88.0	
M5218-04	SB-21-G2	13	1.18	8.53	9.71	8.65	87.6	
M5223-01	DB-19-(10-15)-12-22-21	14	1.13	8.44	9.57	8.53	87.7	
M5223-02	DB-19-(40-45)-12-22-21	15	1.15	8.63	9.78	8.26	82.4	
M5223-03	DB-4-(33-35)-12-22-21	16	1.16	8.63	9.79	8.4	83.9	
M5223-04	DB-17-(10-15)-12-22-21	17	1.16	8.81	9.97	9.11	90.2	
M5223-05	DB-17-(15-20)-12-22-21	18	1.15	8.80	9.95	8.72	86.0	
M5224-01	SB-1	19	1.13	8.53	9.66	7.53	75.0	
M5224-02	SB-2	20	1.17	8.58	9.75	7.89	78.3	
M5224-03	SB-3	21	1.11	8.51	9.62	7.76	78.1	
M5224-04	SB-4	22	1.18	8.50	9.68	7.77	77.5	
M5224-05	SB-5	23	1.17	8.56	9.73	7.69	76.2	
M5224-06	SB-COMP	24	1.12	8.70	9.82	8.13	80.6	
M5230-01	PSC124042	25	1.18	8.73	9.91	6.58	61.9	
M5230-03	PSC124055	26	1.19	8.55	9.74	7.79	77.2	
M5230-05	PSC124030	27	1.18	8.79	9.97	5.19	45.6	GEL MATRIX
M5230-07	PSC164718	28	1.14	8.80	9.94	5.05	44.4	GEL MATRIX



PERCENT SOLID

Supervisor: apatel
Analyst: JIGNESH
Date: 12/27/2021

OVENTEMP IN Celsius(°C): 107
Time IN: 17:10
In Date: 12/23/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:26
Out Date: 12/24/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB117954

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
M5230-09	PSC124019	29	1.19	8.65	9.84	6.53	61.7	GEL MATRIX
M5230-11	CONCRETE-COMP	30	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE,100% SOLIDS
M5230-12	RESIDUAL-OIL	31	1.00	1.00	2.00	2.00	100.0	OILY-DEBRIS
M5235-01	HD-02-122321	36	1.17	8.74	9.91	9.26	92.6	
M5235-02	HD-02-122321-EPH-2	37	1.11	8.70	9.81	9.16	92.5	
M5236-01	SB-1	41	1.17	8.52	9.69	8.12	81.6	
M5236-02	SB-2	42	1.18	8.67	9.85	8.41	83.4	
M5236-05	SB-9- (19.5-20)	43	1.16	8.70	9.86	7.18	69.2	
M5236-06	SB-3- (19.5-20)	44	1.19	8.47	9.66	7.62	75.9	
M5236-07	SB-4	45	1.14	8.56	9.7	8.51	86.1	
M5236-08	SB-5	46	1.1	8.82	9.92	7.46	72.1	
M5236-09	SB-6	47	1.18	8.51	9.69	9.00	91.9	
M5236-10	SB-7	48	1.14	8.46	9.6	6.5	63.4	
M5236-12	SB-8- (19.5-20)	49	1.18	8.80	9.98	7.29	69.4	
M5237-01	TP-1S	32	1.15	8.78	9.93	9.17	91.3	
M5237-03	TP-1S-EPH2	33	1.13	8.53	9.66	8.59	87.5	
M5237-04	TP-1D	34	1.15	8.80	9.95	9.08	90.1	
M5237-06	TP-1D-EPH2	35	1.14	8.83	9.97	8.88	87.7	
M5238-01	OK-02-122321	38	1.17	8.60	9.77	8.95	90.5	
M5238-02	OK-02-122321-EPH-2	39	1.18	8.56	9.74	9.1	92.5	
M5238-02D	OK-02-122321-EPH-2DUP	40	1.16	8.60	9.76	9.12	92.6	
M5239-01	SASP2-123-1-0-5	50	1.11	8.62	9.73	8.85	89.8	
M5239-02	SASP2-123-1-5-10	51	1.16	8.81	9.97	9.25	91.8	
M5239-03	SASP2-123-1-10-37	52	1.12	8.82	9.94	8.07	78.8	
M5239-04	SASP2-123-1-40-57	53	1.12	8.71	9.83	7.87	77.5	

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name: %1-12232021 WorkList ID: 155476 Department: Wet-Chemistry Date: 12-23-2021 08:13:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/27/2021	Solid	M5224-05	Percent Solids	Cool 4 deg C	BROW03	H11	SB-5	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5224-06	Percent Solids	Cool 4 deg C	BROW03	H11	SB-COMP	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-01	Percent Solids	Cool 4 deg C	PSEG03	H61	PSC124042	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-03	Percent Solids	Cool 4 deg C	PSEG03	H61	PSC124055	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-05	Percent Solids	Cool 4 deg C	PSEG03	H61	PSC124030	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-07	Percent Solids	Cool 4 deg C	PSEG03	H61	PSC164718	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-09	Percent Solids	Cool 4 deg C	PSEG03	H61	PSC124019	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-11	Percent Solids	Cool 4 deg C	PSEG03	H61	CONCRETE-COMP	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5230-12	Percent Solids	Cool 4 deg C	PSEG03	H61	RESIDUAL-OIL	12/22/2021	Chemtech -SO
12/28/2021	Solid	M5235-01	Percent Solids	Cool 4 deg C	PSEG05	H11	HD-02-122321	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5235-02	Percent Solids	Cool 4 deg C	PSEG05	H11	HD-02-122321-EPH-2	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-01	Percent Solids	Cool 4 deg C	PENN02	H11	SB-1	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-02	Percent Solids	Cool 4 deg C	PENN02	H11	SB-2	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-05	Percent Solids	Cool 4 deg C	PENN02	H11	SB-9-(19.5-20)	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-06	Percent Solids	Cool 4 deg C	PENN02	H11	SB-3-(19.5-20)	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-07	Percent Solids	Cool 4 deg C	PENN02	H11	SB-4	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-08	Percent Solids	Cool 4 deg C	PENN02	H11	SB-5	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-09	Percent Solids	Cool 4 deg C	PENN02	H11	SB-6	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-10	Percent Solids	Cool 4 deg C	PENN02	H11	SB-7	12/23/2021	Chemtech -SO
12/28/2021	Solid	M5236-12	Percent Solids	Cool 4 deg C	PENN02	H11	SB-8-(19.5-20)	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5237-01	Percent Solids	Cool 4 deg C	PSEG03	H11	TP-1S	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5237-03	Percent Solids	Cool 4 deg C	PSEG03	H11	TP-1S-EPH2	12/23/2021	Chemtech -SO

Date/Time 12/23/21 15:40 Date/Time 12/23/21 17:15
 Raw Sample Received by: JD (CPC) Raw Sample Received by: BH CDG Lab
 Raw Sample Relinquished by: BH CDG Lab Raw Sample Relinquished by: BH CDG Lab

WORKLIST(Hardcopy Internal Chain)

WorkList Name: %1-12232021 WorkList ID: 155476 Department: Wet-Chemistry Date: 12-23-2021 08:13:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/22/2021	Solid	M5198-05	Percent Solids	Cool 4 deg C	DVIR01	H61	TP-01	12/21/2021	Chemtech -SO
12/22/2021	Solid	M5198-09	Percent Solids	Cool 4 deg C	DVIR01	H61	TP-05	12/21/2021	Chemtech -SO
12/22/2021	Solid	M5198-10	Percent Solids	Cool 4 deg C	DVIR01	H61	TP-1-5	12/21/2021	Chemtech -SO
12/29/2021	Solid	M5210-01	Percent Solids	Cool 4 deg C	PSEG03	H11	124027	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5210-02	Percent Solids	Cool 4 deg C	PSEG03	H11	124027	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5210-03	Percent Solids	Cool 4 deg C	PSEG03	H11	R206	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5210-04	Percent Solids	Cool 4 deg C	PSEG03	H11	R206	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5210-05	Percent Solids	Cool 4 deg C	PSEG03	H11	RT3990	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5210-06	Percent Solids	Cool 4 deg C	PSEG03	H11	RT3990	12/22/2021	Chemtech -SO
12/23/2021	Solid	M5218-01	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-01-C2	12/22/2021	Chemtech -SO
12/23/2021	Solid	M5218-02	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-01-G2	12/22/2021	Chemtech -SO
12/23/2021	Solid	M5218-03	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-21-C2	12/22/2021	Chemtech -SO
12/23/2021	Solid	M5218-04	Percent Solids	Cool 4 deg C	DVIR01	H61	SB-21-G2	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5223-01	Percent Solids	Cool 4 deg C	DVIR01	H11	DB-19-(10-15)-12-22-21	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5223-02	Percent Solids	Cool 4 deg C	DVIR01	H11	DB-19-(40-45)-12-22-21	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5223-03	Percent Solids	Cool 4 deg C	DVIR01	H11	DB-4-(33-35)-12-22-21	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5223-04	Percent Solids	Cool 4 deg C	DVIR01	H11	DB-17-(10-15)-12-22-21	12/22/2021	Chemtech -SO
12/29/2021	Solid	M5223-05	Percent Solids	Cool 4 deg C	DVIR01	H11	DB-17-(15-20)-12-22-21	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5224-01	Percent Solids	Cool 4 deg C	BROW03	H11	SB-1	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5224-02	Percent Solids	Cool 4 deg C	BROW03	H11	SB-2	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5224-03	Percent Solids	Cool 4 deg C	BROW03	H11	SB-3	12/22/2021	Chemtech -SO
12/27/2021	Solid	M5224-04	Percent Solids	Cool 4 deg C	BROW03	H11	SB-4	12/22/2021	Chemtech -SO

Date/Time 12/23/21 5:40
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 12/23/21 17:15
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-12232021 WorkList ID : 155476 Department : Wet-Chemistry Date : 12-23-2021 08:13:02

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/30/2021	Solid	M5237-04	Percent Solids	Cool 4 deg C	PSEG03	H11	TP-1D	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5237-06	Percent Solids	Cool 4 deg C	PSEG03	H11	TP-1D-EPH2	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5238-01	Percent Solids	Cool 4 deg C	PSEG05	H11	OK-02-122321	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5238-02	Percent Solids	Cool 4 deg C	PSEG05	H11	OK-02-122321-EPH-2	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5239-01	Percent Solids	Cool 4 deg C	WSPO01	H11	SASP2-123-1-0-5	12/22/2021	Chemtech -SO
12/30/2021	Solid	M5239-02	Percent Solids	Cool 4 deg C	WSPO01	H11	SASP2-123-1-5-10	12/22/2021	Chemtech -SO
12/30/2021	Solid	M5239-03	Percent Solids	Cool 4 deg C	WSPO01	H11	SASP2-123-1-10-37	12/23/2021	Chemtech -SO
12/30/2021	Solid	M5239-04	Percent Solids	Cool 4 deg C	WSPO01	H11	SASP2-123-1-40-57	12/23/2021	Chemtech -SO

Date/Time 12/23/21 15:40
Raw Sample Received by: JN (lab)
Raw Sample Relinquished by: PH (lab)

Date/Time 12/23/21 17:15
Raw Sample Received by: PH (lab)
Raw Sample Relinquished by: PH (lab)