



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 7/23/2021

OVENTEMP IN Celsius(°C): 107
Time IN: 16:30
In Date: 07/22/2021
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: 07/23/2021
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB115487

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
M3137-01	20210724-4	1	1.12	6.75	3.43	41.0	sediment sample
M3137-02	20210723-7	2	1.16	9.15	5.1	49.3	sediment sample
M3137-03	20210722-8	3	1.13	5.5	2.78	37.8	sediment sample
M3137-04	20210725-11	4	1.12	8.32	4.42	45.8	sediment sample
M3137-05	20210726-15	5	1.17	6.02	3.22	42.3	sediment sample
M3137-06	20210727-23	6	1.16	9.25	4.25	38.2	sediment sample
M3137-07	20210728-28	7	1.16	9.98	6.5	60.5	sediment sample
M3138-01	VB16085	8	1.15	9.6	4.97	45.2	SLUDGE SAMPLE
M3138-02	VB16085-EPH-2	9	1.17	9.97	6.46	60.1	SLUDGE SAMPLE
M3139-01	SEW-RO	10	1.13	9.71	9.04	92.2	
M3139-02	SEW-RO-EPH-2	11	1.13	9.81	9.22	93.2	
M3142-01	JONES-RD-STOCKPILE	12	1.13	9.61	8.65	88.7	
M3142-02	JONES-RD-STOCK-PILE-A	13	1.13	9.81	8.68	87.0	
M3142-03	JONES-RD-STOCK-PILE-B	14	1.16	9.94	8.69	85.8	
M3142-04	JONES-RD-STOCK-PILE-C	15	1.14	9.55	8.95	92.9	
M3143-01	STOCK-PILE-1	16	1.18	9.56	7.51	75.5	
M3143-02	STOCK-PILE-1	17	1.15	9.96	7.62	73.4	
M3143-03	STOCK-PILE-2	18	1.11	9.88	8.93	89.2	
M3143-04	STOCK-PILE-2	19	1.16	9.97	8.84	87.2	
M3144-01	VNJ-205	20	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
M3150-01	TP-B	21	1.13	9.78	9.16	92.8	
M3150-03	TP-B1	22	1.15	9.95	9.02	89.4	
M3150-04	TP-C	23	1.11	9.52	8.54	88.3	
M3150-06	TP-C1	24	1.16	9.96	8.64	85.0	
M3152-01	VAULT-A	25	1.18	9.57	8.68	89.4	
M3152-03	VAULT-A	26	1.18	9.57	8.68	89.4	
M3152-04	VAULT-B	27	1.15	9.96	8.86	87.5	
M3152-06	VAULT-B	28	1.15	9.96	8.86	87.5	



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QC:LB115487

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
M3152-07	COLL-HOLE-A	29	1.11	9.97	8.35	81.7	
M3152-09	COLL-HOLE-A	30	1.11	9.97	8.35	81.7	
M3152-10	COLL-HOLE-B	31	1.11	9.79	8.11	80.6	
M3152-12	COLL-HOLE-B	32	1.11	9.79	8.11	80.6	

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

15487

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-072221 WorkList ID : 150771 Department : Wet-Chemistry Date : 07-22-2021 08:25:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/31/2021	Solid	M3137-01	Percent Solids	Cool 4 deg C	AQUA04	L52	20210724-4	07/21/2021	Chemtech -SO
07/31/2021	Solid	M3137-02	Percent Solids	Cool 4 deg C	AQUA04	L52	20210723-7	07/21/2021	Chemtech -SO
07/31/2021	Solid	M3137-03	Percent Solids	Cool 4 deg C	AQUA04	L52	20210722-8	07/21/2021	Chemtech -SO
07/31/2021	Solid	M3137-04	Percent Solids	Cool 4 deg C	AQUA04	L52	20210725-11	07/21/2021	Chemtech -SO
07/31/2021	Solid	M3137-05	Percent Solids	Cool 4 deg C	AQUA04	L52	20210726-15	07/21/2021	Chemtech -SO
07/31/2021	Solid	M3137-06	Percent Solids	Cool 4 deg C	AQUA04	L52	20210727-23	07/21/2021	Chemtech -SO
07/31/2021	Solid	M3137-07	Percent Solids	Cool 4 deg C	AQUA04	L52	20210728-28	07/21/2021	Chemtech -SO
07/29/2021	Solid	M3138-01	Percent Solids	Cool 4 deg C	PSEG03	L51	VB16085	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3138-02	Percent Solids	Cool 4 deg C	PSEG03	L51	VB16085-EPH-2	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3139-01	Percent Solids	Cool 4 deg C	PSEG03	L52	SEW-RO	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3139-02	Percent Solids	Cool 4 deg C	PSEG03	L52	SEW-RO-EPH-2	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3142-01	Percent Solids	Cool 4 deg C	NEWP02	L11	JONES-RD-STOCKPILE	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3142-02	Percent Solids	Cool 4 deg C	NEWP02	L11	JONES-RD-STOCK-PILE	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3142-03	Percent Solids	Cool 4 deg C	NEWP02	L11	JONES-RD-STOCK-PILE	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3142-04	Percent Solids	Cool 4 deg C	NEWP02	L11	JONES-RD-STOCK-PILE	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3143-01	Percent Solids	Cool 4 deg C	DASK01	L11	STOCK-PILE-1	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3143-02	Percent Solids	Cool 4 deg C	DASK01	L11	STOCK-PILE-1	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3143-03	Percent Solids	Cool 4 deg C	DASK01	L11	STOCK-PILE-2	07/22/2021	Chemtech -SO
08/01/2021	Solid	M3143-04	Percent Solids	Cool 4 deg C	DASK01	L11	STOCK-PILE-2	07/22/2021	Chemtech -SO
07/27/2021	Solid	M3144-01	Percent Solids	Cool 4 deg C	PSEG03	L52	VNJ-205	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3150-01	Percent Solids	Cool 4 deg C	PSEG03	L52	TP-B	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3150-03	Percent Solids	Cool 4 deg C	PSEG03	L52	TP-B1	07/22/2021	Chemtech -SO

Date/Time 07/22/21 15:40 Date/Time 07/22/21
 Raw Sample Received by: JP (WC) Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: KS (WC) Raw Sample Relinquished by: JP (WC)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-072221 WorkList ID : 150771 Department : Wet-Chemistry Date : 07-22-2021 08:25:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/29/2021	Solid	M3150-04	Percent Solids	Cool 4 deg C	PSEG03	L52	TP-C	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3150-06	Percent Solids	Cool 4 deg C	PSEG03	L52	TP-C1	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-01	Percent Solids	Cool 4 deg C	PSEG03	L52	VAULT-A	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-03	Percent Solids	Cool 4 deg C	PSEG03	L52	VAULT-A	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-04	Percent Solids	Cool 4 deg C	PSEG03	L52	VAULT-B	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-06	Percent Solids	Cool 4 deg C	PSEG03	L52	VAULT-B	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-07	Percent Solids	Cool 4 deg C	PSEG03	L52	COLL-HOLE-A	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-09	Percent Solids	Cool 4 deg C	PSEG03	L52	COLL-HOLE-A	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-10	Percent Solids	Cool 4 deg C	PSEG03	L52	COLL-HOLE-B	07/22/2021	Chemtech -SO
07/29/2021	Solid	M3152-12	Percent Solids	Cool 4 deg C	PSEG03	L52	COLL-HOLE-B	07/22/2021	Chemtech -SO

Date/Time 07/22/21 15:40
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JS (WC)

Date/Time 07/22/21 17:10
 Raw Sample Received by: JS (WC)
 Raw Sample Relinquished by: JP (WC)