

**PERCENT SOLID**

Supervisor: Sohil

Analyst: JIGNESH

Date: 4/10/2023

OVENTEMP IN Celsius(°C): 107

Time IN: 17:00

In Date: 04/07/2023

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103

Time OUT: 08:30

Out Date: 04/08/2023

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

BalanceID: M SC-4

Thermometer ID: %SOLIDS-OVEN

QC:LB124884

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
O2232-01	20230203-3-1	1	1.14	8.75	9.89	5.36	48.2	SLUDGE SAMPLE
O2232-02	20230207-4-1	2	1.19	8.47	9.66	7.94	79.7	SLUDGE SAMPLE
O2232-03	20230325-COMP-3	3	1.15	8.82	9.97	6.77	63.7	SLUDGE SAMPLE
O2243-01	ETGI-338	4	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
O2243-03	RT-1714	5	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
O2256-01	360	6	1.14	8.82	9.96	2.38	14.1	GEL MATRIX
O2256-02	360-EPH-2	7	1.11	8.76	9.87	2.95	21.0	GEL MATRIX
O2257-01	ELI-SOLID-0407	8	1.13	8.79	9.92	6.47	60.8	
O2260-01	SP-1A	9	1.14	8.83	9.97	8.62	84.7	
O2260-02	SP-1A-EPH-2	10	1.13	8.73	9.86	8.46	84.0	
O2260-03	SP-1A	11	1.13	8.73	9.86	8.46	84.0	
O2260-04	SP-1B	12	1.17	8.50	9.67	8.45	85.6	
O2260-05	SP-1B-EPH-2	13	1.15	8.81	9.96	8.93	88.3	
O2260-06	SP-1B	14	1.15	8.81	9.96	8.93	88.3	
O2260-07	SP-1C	15	1.17	8.51	9.68	8.37	84.6	
O2260-08	SP-1C-EPH-2	16	1.13	8.39	9.52	8.26	85.0	
O2260-09	SP-1C	17	1.13	8.39	9.52	8.26	85.0	
O2260-10	SP-1D	18	1.16	8.55	9.71	8.43	85.0	
O2260-11	SP-1D-EPH-2	19	1.15	8.46	9.61	8.12	82.4	
O2260-12	SP-1D	20	1.15	8.46	9.61	8.12	82.4	
O2260-13	SP-1E	21	1.15	8.55	9.7	8.56	86.7	
O2260-14	SP-1E-EPH-2	22	1.16	8.42	9.58	8.62	88.6	
O2260-15	SP-1E	23	1.16	8.42	9.58	8.62	88.6	
O2261-01	GP-1	24	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-02	GP-2	25	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-03	GP-9	26	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-04	GP-13	27	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-05	GP-17	28	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE



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Thermometer ID: %SOLIDS-OVEN

QC:LB124884

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
O2261-06	GP-19	29	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-07	GP-23	30	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-08	GP-24	31	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-09	GP-25	32	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-10	GP-26	33	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-11	GP-27	34	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-12	GP-29	35	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-13	GP-30	36	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-14	GP-31	37	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O2261-15	GP-32	38	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE

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

124484

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-040723

WorkList ID : 168850

Department : Wet-Chemistry

Date : 04-07-2023 08:46:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/15/2023	Solid	O2232-01	Percent Solids	Cool 4 deg C	AQUA04	M11	20230203-3-1	04/05/2023	Chemtech -SO
04/15/2023	Solid	O2232-02	Percent Solids	Cool 4 deg C	AQUA04	M11	20230207-4-1	04/05/2023	Chemtech -SO
04/15/2023	Solid	O2232-03	Percent Solids	Cool 4 deg C	AQUA04	M11	20230325-COMP-3	04/05/2023	Chemtech -SO
04/12/2023	Solid	O2243-01	Percent Solids	Cool 4 deg C	PSEG03	M11	ETGI-338	04/07/2023	Chemtech -SO
04/12/2023	Solid	O2243-03	Percent Solids	Cool 4 deg C	PSEG03	M11	RT-1714	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2256-01	Percent Solids	Cool 4 deg C	PSEG03	M11	360	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2256-02	Percent Solids	Cool 4 deg C	PSEG03	M11	360-EPH-2	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2257-01	Percent Solids	Cool 4 deg C	PSEG03	M11	ELI-SOLID-0407	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-01	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1A	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-02	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1A-EPH-2	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-03	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1A	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-04	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1B	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-05	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1B-EPH-2	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-06	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1B	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-07	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1C	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-08	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1C-EPH-2	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-09	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1C	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-10	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1D	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-11	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1D-EPH-2	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-12	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1D	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-13	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1E	04/07/2023	Chemtech -SO

Date/Time 04/07/23 15:50 Date/Time 04/07/23 17:10
Raw Sample Received by: 701601 Raw Sample Received by: JD CSM
Raw Sample Relinquished by: 701601 Raw Sample Relinquished by: 701601

124864

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-040723

WorkList ID : 168850

Department : Wet-Chemistry

Date : 04-07-2023 08:46:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/14/2023	Solid	O2260-14	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1E-EPH-2	04/07/2023	Chemtech -SO
04/14/2023	Solid	O2260-15	Percent Solids	Cool 4 deg C	PSEG03	M11	SP-1E	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-01	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-1	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-02	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-2	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-03	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-9	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-04	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-13	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-05	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-17	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-06	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-19	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-07	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-23	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-08	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-24	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-09	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-25	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-10	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-26	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-11	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-27	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-12	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-29	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-13	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-30	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-14	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-31	04/07/2023	Chemtech -SO
04/10/2023	Solid	O2261-15	Percent Solids	Cool 4 deg C	PSEG03	M11	GP-32	04/07/2023	Chemtech -SO

Date/Time 04/07/23 15:50

Raw Sample Received by: JDC

Raw Sample Relinquished by: JDC

Date/Time 04/07/23

Raw Sample Received by: JDC

Raw Sample Relinquished by: JDC