



PERCENT SOLID

Supervisor: Sohil
Analyst: JIGNESH
Date: 11/17/2023

OVENTEMP IN Celsius(°C): 107
Time IN: 17:15
In Date: 11/16/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:25
Out Date: 11/17/2023
Weight Check 1.0g: 0.01
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB128344

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
O5434-01	COMP-1	1	1.18	8.57	9.75	9.06	91.9	
O5434-02	COMP-1	2	1.18	8.49	9.67	8.99	92.0	
O5434-03	COMP-2	3	1.15	8.51	9.66	8.96	91.8	
O5434-04	COMP-2	4	1.19	8.75	9.94	9.37	93.5	
O5434-05	COMP-3	5	1.14	8.57	9.71	8.74	88.7	
O5434-06	COMP-3	6	1.19	8.69	9.88	8.81	87.7	
O5434-07	COMP-4	7	1.18	8.47	9.65	8.76	89.5	
O5434-08	COMP-4	8	1.13	8.46	9.59	8.7	89.5	
O5434-09	COMP-5	9	1.19	8.77	9.96	9.1	90.2	
O5434-10	COMP-5	10	1.17	8.48	9.65	8.94	91.6	
O5434-11	COMP-6	11	1.16	8.50	9.66	8.76	89.4	
O5434-12	COMP-6	12	1.15	8.65	9.8	9.06	91.4	
O5434-13	COMP-7	13	1.15	8.82	9.97	9.25	91.8	
O5434-14	COMP-7	14	1.17	8.77	9.94	9.14	90.9	
O5434-15	COMP-8	15	1.14	8.68	9.82	9.24	93.3	
O5434-16	COMP-8	16	1.18	8.48	9.66	8.94	91.5	
O5449-01	WC-SED-01	17	1.11	8.58	9.69	4.78	42.8	SLUDGE SAMPLE
O5449-02	WC-SED-01-G	18	1.15	8.80	9.95	5.11	45.0	SLUDGE SAMPLE
O5449-04	WC-SED-02	19	1.12	8.86	9.98	6.55	61.3	SLUDGE SAMPLE
O5449-05	WC-SED-02-G	20	1.11	8.77	9.88	5.03	44.7	SLUDGE SAMPLE
O5449-07	WC-SED-03	21	1.19	8.72	9.91	4.48	37.7	SLUDGE SAMPLE
O5449-08	WC-SED-03-G	22	1.18	8.48	9.66	4.27	36.4	SLUDGE SAMPLE
O5449-10	WC-SED-04	23	1.19	8.61	9.8	6.62	63.1	SLUDGE SAMPLE
O5449-11	WC-SED-04-G	24	1.15	8.79	9.94	6.31	58.7	SLUDGE SAMPLE
O5449-13	WC-SED-EPH-01	25	1.19	8.59	9.78	4.38	37.1	SLUDGE SAMPLE
O5449-14	WC-SED-EPH-02	26	1.13	8.50	9.63	4.44	38.9	SLUDGE SAMPLE
O5449-15	WC-SED-EPH-03	27	1.19	8.78	9.97	4.63	39.2	SLUDGE SAMPLE
O5449-16	WC-SED-EPH-04	28	1.15	8.59	9.74	5.00	44.8	SLUDGE SAMPLE

**PERCENT SOLID****Supervisor:** Sohil**Analyst:** JIGNESH**Date:** 11/17/2023**OVENTEMP IN Celsius(°C):** 107**Time IN:** 17:15**In Date:** 11/16/2023**Weight Check 1.0g:** 1.00**Weight Check 10g:** 10.00**OvenID:** M OVEN-1**OVENTEMP OUT Celsius(°C):** 103**Time OUT:** 08:25**Out Date:** 11/17/2023**Weight Check 1.0g:** 0.01**Weight Check 10g:** 10.00**BalanceID:** M SC-4**Thermometer ID:** %SOLIDS-OVEN**QC:**LB128344

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
O5449-17	WC-SED-EPH-05	29	1.13	8.68	9.81	2.39	14.5	SLUDGE SAMPLE
O5449-18	WC-SED-EPH-06	30	1.18	8.73	9.91	2.99	20.7	SLUDGE SAMPLE
O5449-19	WC-SED-EPH-07	31	1.17	8.44	9.61	2.51	15.9	SLUDGE SAMPLE
O5449-20	WC-SED-EPH-08	32	1.16	8.53	9.69	2.53	16.1	SLUDGE SAMPLE
O5449-21	WC-SED-EPH-09	33	1.15	8.81	9.96	3.41	25.7	SLUDGE SAMPLE
O5449-22	WC-SED-EPH-10	34	1.17	8.57	9.74	3.33	25.2	SLUDGE SAMPLE
O5449-23	WC-SED-EPH-11	35	1.16	8.83	9.99	3.66	28.3	SLUDGE SAMPLE
O5449-24	WC-SED-EPH-12	36	1.19	8.65	9.84	4.1	33.6	SLUDGE SAMPLE
O5449-25	WC-SED-EPH-13	37	1.12	8.86	9.98	6.49	60.6	SLUDGE SAMPLE
O5449-26	WC-SED-EPH-14	38	1.13	8.80	9.93	5.43	48.9	SLUDGE SAMPLE
O5449-27	WC-SED-EPH-15	39	1.19	8.51	9.7	5.79	54.1	SLUDGE SAMPLE
O5449-28	WC-SED-EPH-16	40	1.15	8.81	9.96	6.05	55.6	SLUDGE SAMPLE
O5451-01	WC-SOIL-01	41	1.13	8.71	9.84	8.83	88.4	
O5451-02	WC-SOIL-01-G	42	1.17	8.63	9.8	8.85	89.0	
O5451-05	WC-SOIL-EPH-01	43	1.19	8.79	9.98	9.44	93.9	
O5451-06	WC-SOIL-EPH-02	44	1.15	8.40	9.55	8.75	90.5	
O5451-07	WC-SOIL-EPH-03	45	1.19	8.66	9.85	8.95	89.6	
O5451-08	WC-SOIL-EPH-04	46	1.13	8.57	9.7	8.15	81.9	
O5462-01	S-21	47	1.15	8.38	9.53	9.52	99.9	
O5462-02	S-22	48	1.17	8.39	9.56	9.54	99.8	
O5462-03	S-23	49	1.19	8.40	9.59	9.44	98.2	
O5462-04	S-24	50	1.18	8.59	9.77	9.65	98.6	
O5462-05	S-25	51	1.18	8.52	9.7	9.66	99.5	
O5462-06	S-26	52	1.15	8.71	9.86	9.82	99.5	
O5462-07	S-27	53	1.16	8.70	9.86	9.8	99.3	
O5462-08	S-28	54	1.14	8.54	9.68	9.65	99.6	
O5463-01	NB-08-11162023	55	1.18	8.64	9.82	9.24	93.3	
O5463-02	NB-08-11162023	56	1.19	8.58	9.77	9.3	94.5	



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

QC:LB128344

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
O5464-01	TR-05-11162023	57	1.15	8.50	9.65	9.06	93.1	
O5464-02	TR-05-11162023	58	1.19	8.73	9.92	9.08	90.4	
O5465-01	CONC-PILE	59	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
O5465-03	72-11940	60	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
O5466-01	RB21144	61	1.17	8.64	9.81	9.18	92.7	
O5466-02	RB21144-E2	62	1.14	8.80	9.94	9.58	95.9	
O5466-04	RB200018	63	1.18	8.79	9.97	9.05	89.5	
O5466-05	RB200018-E2	64	1.16	8.75	9.91	9.1	90.7	
O5467-01	JEC181Q-1-1	65	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-02	JEC181Q-1-2	66	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-03	KZZ372H-1-1	67	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-04	KZZ372H-1-2	68	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-05	KMH547C-1-1	69	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-06	KMH547C-1-2	70	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-07	KMH547C-2-1	71	1.00	1.00	2.00	2.00	100.0	PILC REEL
O5467-08	KMH547C-2-2	72	1.00	1.00	2.00	2.00	100.0	PILC REEL

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

WORKLIST(Hardcopy Internal Chain)

128343

WorkList Name : %1-111623

WorkList ID : 175631

Department : Wet-Chemistry

Date : 11-16-2023 11:23:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5434-01	COMP-1	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-02	COMP-1	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-03	COMP-2	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-04	COMP-2	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-05	COMP-3	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-06	COMP-3	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-07	COMP-4	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-08	COMP-4	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-09	COMP-5	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-10	COMP-5	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-11	COMP-6	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-12	COMP-6	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-13	COMP-7	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-14	COMP-7	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-15	COMP-8	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5434-16	COMP-8	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5449-01	WC-SED-01	Solid	Percent Solids	Cool 4 deg C	NEWP02	L11	11/15/2023	Chemtech -SO
O5449-02	WC-SED-01-G	Solid	Percent Solids	Cool 4 deg C	ENTAO5	L41	11/14/2023	Chemtech -SO
O5449-04	WC-SED-02	Solid	Percent Solids	Cool 4 deg C	ENTAO5	L41	11/14/2023	Chemtech -SO
O5449-05	WC-SED-02-G	Solid	Percent Solids	Cool 4 deg C	ENTAO5	L41	11/14/2023	Chemtech -SO
O5449-07	WC-SED-03	Solid	Percent Solids	Cool 4 deg C	ENTAO5	L41	11/14/2023	Chemtech -SO

Date/Time 11/16/23 15:30

Raw Sample Received by: 881623

Raw Sample Relinquished by: 881623

Date/Time 11/16/23

Raw Sample Received by: 881623

Raw Sample Relinquished by: 881623

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-111623

WorkList ID : 175631

Department : Wet-Chemistry

Date : 11-16-2023 11:23:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5449-08	WC-SED-03-G	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-10	WC-SED-04	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-11	WC-SED-04-G	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-13	WC-SED-EPH-01	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-14	WC-SED-EPH-02	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-15	WC-SED-EPH-03	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-16	WC-SED-EPH-04	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-17	WC-SED-EPH-05	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-18	WC-SED-EPH-06	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-19	WC-SED-EPH-07	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-20	WC-SED-EPH-08	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-21	WC-SED-EPH-09	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-22	WC-SED-EPH-10	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-23	WC-SED-EPH-11	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-24	WC-SED-EPH-12	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-25	WC-SED-EPH-13	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-26	WC-SED-EPH-14	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-27	WC-SED-EPH-15	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5449-28	WC-SED-EPH-16	Solid	Percent Solids	Cool 4 deg C	ENTA05	L41	11/14/2023	Chemtech -SO
O5451-01	WC-SOIL-01	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/15/2023	Chemtech -SO
O5451-02	WC-SOIL-01-G	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/15/2023	Chemtech -SO

Date/Time 11-16-23 15:30

Raw Sample Received by: [Signature] 11-16-23 17:20

Raw Sample Relinquished by: [Signature] 11-16-23 17:20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-111623

WorkList ID : 175631

Department : Wet-Chemistry

Date : 11-16-2023 11:23:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5451-05	WC-SOIL-EPH-01	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/15/2023	Chemtech -SO
O5451-06	WC-SOIL-EPH-02	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/15/2023	Chemtech -SO
O5451-07	WC-SOIL-EPH-03	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/15/2023	Chemtech -SO
O5451-08	WC-SOIL-EPH-04	Solid	Percent Solids	Cool 4 deg C	ENTA05	L31	11/15/2023	Chemtech -SO
O5462-01	S-21	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-02	S-22	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-03	S-23	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-04	S-24	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-05	S-25	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-06	S-26	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-07	S-27	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5462-08	S-28	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5463-01	NB-08-11162023	Solid	Percent Solids	Cool 4 deg C	PSEG05	L31	11/16/2023	Chemtech -SO
O5463-02	NB-08-11162023	Solid	Percent Solids	Cool 4 deg C	PSEG05	L31	11/16/2023	Chemtech -SO
O5464-01	TR-05-11162023	Solid	Percent Solids	Cool 4 deg C	PSEG05	L31	11/16/2023	Chemtech -SO
O5464-02	TR-05-11162023	Solid	Percent Solids	Cool 4 deg C	PSEG05	L31	11/16/2023	Chemtech -SO
O5465-01	CONC-PILE	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5465-03	72-11940	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5466-01	RB21144	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5466-02	RB21144-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5466-04	RB200018	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO

Date/Time 11/16/23 15:20

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

128344

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-111623

WorkList ID : 175631

Department : Wet-Chemistry

Date : 11-16-2023 11:23:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5466-05	RB200018-E2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-01	JEC181Q-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-02	JEC181Q-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-03	KZZ372H-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-04	KZZ372H-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-05	KMH547C-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-06	KMH547C-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-07	KMH547C-2-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO
O5467-08	KMH547C-2-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	11/16/2023	Chemtech -SO

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

11-16-23 15:30

SR(WC)

CP 5m

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

11-16-23

CP 5m

SR(WC)