



PERCENT SOLID

Supervisor: Iwona

Analyst: JIGNESH

Date: 4/21/2023

OVENTEMP IN Celsius(°C): 107

Time IN: 17:00

In Date: 04/20/2023

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: 04/21/2023

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

BalanceID: M SC-4

Thermometer ID: %SOLIDS-OVEN

QC:LB125061

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
O2416-01	NATIONAL-GRID-COMP	1	1.18	8.47	9.65	8.75	89.4	
O2416-02	1-GRAB	2	1.12	8.54	9.66	7.95	80.0	
O2416-03	2-GRAB	3	1.12	8.58	9.7	8.82	89.7	
O2416-04	3-GRAB	4	1.18	8.42	9.6	9.05	93.5	
O2416-05	4-GRAB	5	1.17	8.50	9.67	8.99	92.0	
O2422-01	KMH442V-END-1-1	6	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-02	KMH442V-END-1-2	7	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-03	KMA807B-END-1-1	8	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-04	KMA807B-END-1-2	9	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-05	SOM041923R-END-1-1	10	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-06	SOM041923R-END-1-2	11	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-07	SOM041923R-END-2-1	12	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2422-08	SOM041923R-END-2-2	13	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2423-02	SPD-1WC-23-04-18	14	1.14	8.63	9.77	8.58	86.2	
O2423-03	SPD-1WC-23-04-18	15	1.14	8.63	9.77	8.58	86.2	
O2423-06	SPD-2WC-23-04-18	16	1.18	8.47	9.65	8.56	87.1	
O2423-07	SPD-2WC-23-04-18	17	1.18	8.47	9.65	8.56	87.1	
O2423-10	SPE-1WC-23-04-18	18	1.18	8.72	9.9	5.98	55.0	
O2423-11	SPE-1WC-23-04-18	19	1.18	8.72	9.9	5.98	55.0	
O2423-14	SPE-2WC-23-04-18	20	1.19	8.79	9.98	5.54	49.5	
O2423-15	SPE-2WC-23-04-18	21	1.19	8.79	9.98	5.54	49.5	
O2427-01	2020264-18-2	22	1.15	8.79	9.94	4.94	43.1	SLUDGE SAMPLE
O2427-02	20230287-24-1	23	1.16	8.79	9.95	4.76	41.0	SLUDGE SAMPLE
O2427-03	20230306-28-4	24	1.13	8.77	9.9	4.00	32.7	SLUDGE SAMPLE
O2427-04	20230314-30-4	25	1.14	8.83	9.97	4.69	40.2	SLUDGE SAMPLE
O2427-05	20230343-COMP-21	26	1.11	8.54	9.65	4.76	42.7	SLUDGE SAMPLE
O2427-06	20230344-COMP-22	27	1.16	8.77	9.93	5.32	47.4	SLUDGE SAMPLE
O2427-07	20230347-COMP-25	28	1.19	8.55	9.74	5.67	52.4	SLUDGE SAMPLE



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Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

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Weight Check 1.0g: 1.00

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BalanceID: M SC-4

Thermometer ID: %SOLIDS-OVEN

QC:LB125061

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
O2427-08	20230349-COMP-27	29	1.19	8.63	9.82	6.19	57.9	SLUDGE SAMPLE
O2427-09	20230350-COMP-28	30	1.15	8.82	9.97	4.58	38.9	SLUDGE SAMPLE
O2427-10	20230351-COMP-29	31	1.12	8.86	9.98	5.73	52.0	SLUDGE SAMPLE
O2427-11	20230352-COMP-30	32	1.19	8.75	9.94	5.42	48.3	SLUDGE SAMPLE
O2427-12	20230353-COMP-31	33	1.12	8.59	9.71	5.24	48.0	SLUDGE SAMPLE
O2427-13	O2427-12MS	34	1.12	8.59	9.71	5.24	48.0	SLUDGE SAMPLE
O2427-14	O2427-12MSD	35	1.12	8.59	9.71	5.24	48.0	SLUDGE SAMPLE
O2430-01	AUD-40227	36	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2430-02	AUD-40228	37	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2430-03	AUD-40229	38	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2430-04	AUD-40230	39	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2430-05	AUD-40231	40	1.00	1.00	2.00	2.00	100.0	PILC REEL
O2431-01	AUD-1943	41	1.14	8.57	9.71	8.82	89.6	
O2444-01	WASTE	42	1.12	8.66	9.78	7.26	70.9	
O2445-01	TRE-1715	43	1.14	8.58	9.72	9.49	97.3	
O2445-02	TRE-1730-1731	44	1.16	8.60	9.76	9.56	97.7	
O2446-01	OR-03-042023	45	1.1	8.79	9.89	9.47	95.2	
O2446-02	OR-03-042023-EPH-2	46	1.1	8.79	9.89	9.47	95.2	
O2448-01	20230283-23-1	47	1.15	8.40	9.55	4.24	36.8	SLUDGE SAMPLE
O2448-02	20230324-COMP-2	48	1.17	8.48	9.65	5.3	48.7	SLUDGE SAMPLE
O2448-03	O2448-02MS	49	1.17	8.48	9.65	5.3	48.7	SLUDGE SAMPLE
O2448-04	O2448-02MSD	50	1.17	8.48	9.65	5.3	48.7	SLUDGE SAMPLE
O2448-05	20230336-COMP-14	51	1.16	8.82	9.98	5.5	49.2	SLUDGE SAMPLE
O2448-06	20230340-COMP-18	52	1.14	8.79	9.93	5.64	51.2	SLUDGE SAMPLE
O2448-07	20230345-COMP-23	53	1.18	8.74	9.92	4.62	39.4	SLUDGE SAMPLE
O2448-08	20230346-COMP-24	54	1.19	8.78	9.97	4.95	42.8	SLUDGE SAMPLE
O2448-09	20230354-COMP-32	55	1.14	8.83	9.97	6.88	65.0	SLUDGE SAMPLE

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-042023

WorkList ID : 169220

Department : Wet-Chemistry

Date : 04-20-2023 08:24:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/26/2023	Solid	O2416-01	Percent Solids	Cool 4 deg C	TULL02	M11	NATIONAL-GRID-COMP	04/19/2023	Chemtech -SO
04/26/2023	Solid	O2416-02	Percent Solids	Cool 4 deg C	TULL02	M11	1-GRAB	04/19/2023	Chemtech -SO
04/26/2023	Solid	O2416-03	Percent Solids	Cool 4 deg C	TULL02	M11	2-GRAB	04/19/2023	Chemtech -SO
04/26/2023	Solid	O2416-04	Percent Solids	Cool 4 deg C	TULL02	M11	3-GRAB	04/19/2023	Chemtech -SO
04/26/2023	Solid	O2416-05	Percent Solids	Cool 4 deg C	TULL02	M11	4-GRAB	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-01	Percent Solids	Cool 4 deg C	PSEG03	M11	KMH442V-END-1-1	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-02	Percent Solids	Cool 4 deg C	PSEG03	M11	KMH442V-END-1-2	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-03	Percent Solids	Cool 4 deg C	PSEG03	M11	KMA807B-END-1-1	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-04	Percent Solids	Cool 4 deg C	PSEG03	M11	KMA807B-END-1-2	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-05	Percent Solids	Cool 4 deg C	PSEG03	M11	SOM041923R-END-1-1	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-06	Percent Solids	Cool 4 deg C	PSEG03	M11	SOM041923R-END-1-2	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-07	Percent Solids	Cool 4 deg C	PSEG03	M11	SOM041923R-END-2-1	04/19/2023	Chemtech -SO
04/24/2023	Solid	O2422-08	Percent Solids	Cool 4 deg C	PSEG03	M11	SOM041923R-END-2-2	04/19/2023	Chemtech -SO
04/28/2023	Solid	O2423-02	Percent Solids	Cool 4 deg C	ENVO01	M11	SPD-1WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-03	Percent Solids	Cool 4 deg C	ENVO01	M11	SPD-1WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-06	Percent Solids	Cool 4 deg C	ENVO01	M11	SPD-2WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-07	Percent Solids	Cool 4 deg C	ENVO01	M11	SPD-2WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-10	Percent Solids	Cool 4 deg C	ENVO01	M11	SPE-1WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-11	Percent Solids	Cool 4 deg C	ENVO01	M11	SPE-1WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-14	Percent Solids	Cool 4 deg C	ENVO01	M11	SPE-2WC-23-04-18	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2423-15	Percent Solids	Cool 4 deg C	ENVO01	M11	SPE-2WC-23-04-18	04/18/2023	Chemtech -SO

Date/Time 04-20-23 15:45
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Date/Time 04-20-23 17:10
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-042023 WorkList ID : 169220 Department : Wet-Chemistry Date : 04-20-2023 08:24:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/28/2023	Solid	O2427-01	Percent Solids	Cool 4 deg C	AQUA04	M11	2020264-18-2	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2427-02	Percent Solids	Cool 4 deg C	AQUA04	M11	20230287-24-1	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2427-03	Percent Solids	Cool 4 deg C	AQUA04	M11	20230306-28-4	04/18/2023	Chemtech -SO
04/28/2023	Solid	O2427-04	Percent Solids	Cool 4 deg C	AQUA04	M11	20230314-30-4	04/18/2023	Chemtech -SO
04/23/2023	Solid	O2427-05	Percent Solids	Cool 4 deg C	AQUA04	M11	20230343-COMP-21	04/13/2023	Chemtech -SO
04/23/2023	Solid	O2427-06	Percent Solids	Cool 4 deg C	AQUA04	M11	20230344-COMP-22	04/13/2023	Chemtech -SO
04/23/2023	Solid	O2427-07	Percent Solids	Cool 4 deg C	AQUA04	M11	20230347-COMP-25	04/13/2023	Chemtech -SO
04/23/2023	Solid	O2427-08	Percent Solids	Cool 4 deg C	AQUA04	M11	20230349-COMP-27	04/13/2023	Chemtech -SO
04/23/2023	Solid	O2427-09	Percent Solids	Cool 4 deg C	AQUA04	M11	20230350-COMP-28	04/13/2023	Chemtech -SO
04/23/2023	Solid	O2427-10	Percent Solids	Cool 4 deg C	AQUA04	M11	20230351-COMP-29	04/13/2023	Chemtech -SO
04/24/2023	Solid	O2427-11	Percent Solids	Cool 4 deg C	AQUA04	M11	20230352-COMP-30	04/14/2023	Chemtech -SO
04/24/2023	Solid	O2427-12	Percent Solids	Cool 4 deg C	AQUA04	M11	20230353-COMP-31	04/14/2023	Chemtech -SO
04/24/2023	Solid	O2427-13	Percent Solids	Cool 4 deg C	AQUA04	M11	O2427-12MS	04/14/2023	Chemtech -SO
04/24/2023	Solid	O2427-14	Percent Solids	Cool 4 deg C	AQUA04	M11	O2427-12MSD	04/14/2023	Chemtech -SO
04/25/2023	Solid	O2430-01	Percent Solids	Cool 4 deg C	PSEG03	M11	AUD-40227	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2430-02	Percent Solids	Cool 4 deg C	PSEG03	M11	AUD-40228	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2430-03	Percent Solids	Cool 4 deg C	PSEG03	M11	AUD-40229	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2430-04	Percent Solids	Cool 4 deg C	PSEG03	M11	AUD-40230	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2430-05	Percent Solids	Cool 4 deg C	PSEG03	M11	AUD-40231	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2431-01	Percent Solids	Cool 4 deg C	PSEG03	M11	AUD-1943	04/20/2023	Chemtech -SO
03/31/2023	Solid	O2444-01	Percent Solids	Cool 4 deg C	RMJE02	M11	WASTE	03/29/2023	Chemtech -SO

Date/Time 04.20.23 1545
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Date/Time 04.20.23 1410
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

125061

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-042023 WorkList ID : 169220 Department : Wet-Chemistry Date : 04-20-2023 08:24:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/27/2023	Solid	O2445-01	Percent Solids	Cool 4 deg C	PSEG03	M11	TRE-1715	04/20/2023	Chemtech -SO
04/27/2023	Solid	O2445-02	Percent Solids	Cool 4 deg C	PSEG03	M11	TRE-1730-1731	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2446-01	Percent Solids	Cool 4 deg C	PSEG05	M11	OR-03-042023	04/20/2023	Chemtech -SO
04/25/2023	Solid	O2446-02	Percent Solids	Cool 4 deg C	PSEG05	M11	OR-03-042023-EPH-2	04/20/2023	Chemtech -SO
04/29/2023	Solid	O2448-01	Percent Solids	Cool 4 deg C	AQUA04	M11	20230283-23-1	04/19/2023	Chemtech -SO
04/27/2023	Solid	O2448-02	Percent Solids	Cool 4 deg C	AQUA04	M11	20230324-COMP-2	04/17/2023	Chemtech -SO
04/27/2023	Solid	O2448-03	Percent Solids	Cool 4 deg C	AQUA04	M11	02448-02MS	04/17/2023	Chemtech -SO
04/27/2023	Solid	O2448-04	Percent Solids	Cool 4 deg C	AQUA04	M11	02448-02MSD	04/17/2023	Chemtech -SO
04/27/2023	Solid	O2448-05	Percent Solids	Cool 4 deg C	AQUA04	M11	20230336-COMP-14	04/17/2023	Chemtech -SO
04/28/2023	Solid	O2448-06	Percent Solids	Cool 4 deg C	AQUA04	M11	20230340-COMP-18	04/18/2023	Chemtech -SO
04/29/2023	Solid	O2448-07	Percent Solids	Cool 4 deg C	AQUA04	M11	20230345-COMP-23	04/19/2023	Chemtech -SO
04/28/2023	Solid	O2448-08	Percent Solids	Cool 4 deg C	AQUA04	M11	20230346-COMP-24	04/18/2023	Chemtech -SO
04/27/2023	Solid	O2448-09	Percent Solids	Cool 4 deg C	AQUA04	M11	20230354-COMP-32	04/17/2023	Chemtech -SO

Date/Time 04.20.23 15:45
 Raw Sample Received by: JR (WC)
 Raw Sample Relinquished by: JDCSM

Date/Time 04.20.23 17:11 D
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JRCWC