



PERCENT SOLID

Supervisor: Iwona
Analyst: JIGNESH
Date: 7/28/2023

OVENTEMP IN Celsius(°C): 107
Time IN: 17:37
In Date: 07/27/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:33
Out Date: 07/28/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB126610

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
O3780-01	ACM-2	1	1.00	1.00	2.00	2.00	100.0	TAR WRAP
O3780-02	ACM-969	2	1.00	1.00	2.00	2.00	100.0	TAR WRAP
O3787-01	KINGSLAND-SUB-T2	3	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE,100% SOLIDS
O3787-02	KINGSLAND-SUB-T2-EPH-2	4	1.00	1.00	2.00	2.00	100.0	STONE SAMPLE,100% SOLIDS
O3788-01	CHRT-20430	5	1.12	8.75	9.87	7.23	69.8	
O3788-02	CHRT-20430-EPH-2	6	1.18	8.79	9.97	6.81	64.1	
O3792-01	KMA743R-1-1	7	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3792-02	KMA743R-1-2	8	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3793-01	D3156	9	1.00	1.00	2.00	2.00	100.0	debris
O3794-01	HEF397U-1-1	10	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-02	HEF397U-1-2	11	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-03	BC270896-1-1	12	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-04	BC270896-1-2	13	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-05	KZZ065I-1-1	14	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-06	KZZ065I-1-2	15	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-07	BC245029-1-1	16	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-08	BC245029-1-2	17	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-09	KMA884V-1-1	18	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3794-10	KMA884V-1-2	19	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3795-01	TOPSOIL-OU3-DENALI-TEMP	20	1.16	8.63	9.79	9.16	92.7	
O3796-01	TOPSOIL-OU3-DENALI-TEMP	21	1.18	8.42	9.6	8.74	89.8	
O3797-01	HANOVER-ST-1	43	1.19	8.63	9.82	8.51	84.8	
O3797-03	HANOVER-ST-1-EPH-2	44	1.11	8.78	9.89	8.7	86.4	
O3797-04	HANOVER-ST-2	45	1.15	8.80	9.95	8.92	88.3	
O3797-06	HANOVER-ST-2-EPH-2	46	1.19	8.53	9.72	9.34	95.5	
O3798-01	BKG-SED-3	22	1.19	8.80	9.99	8.54	83.5	
O3798-02	BKG-SED-2	23	1.19	8.75	9.94	7.77	75.2	



PERCENT SOLID

Supervisor: Iwona

Analyst: JIGNESH

Date: 7/28/2023

OVENTEMP IN Celsius(°C): 107

Time IN: 17:37

In Date: 07/27/2023

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103

Time OUT: 08:33

Out Date: 07/28/2023

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

BalanceID: M SC-4

Thermometer ID: %SOLIDS-OVEN

QC:LB126610

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
O3798-03	BKG-SB-2	24	1.11	8.88	9.99	6.85	64.6	
O3798-04	BKG-SED-1	25	1.17	8.61	9.78	7.43	72.7	
O3798-05	BKG-SB-1	26	1.13	8.77	9.9	7.25	69.8	
O3798-06	DUP-1-072623	27	1.19	8.41	9.6	8.06	81.7	
O3798-07	DUP-02-072623	28	1.14	8.80	9.94	7.24	69.3	
O3807-01	ORA-1696	53	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O3807-02	ORA-1697	54	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O3809-01	1720	55	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O3809-02	1721	56	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O3809-03	1722	57	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O3809-04	1723	58	1.00	1.00	2.00	2.00	100.0	WIPE SAMPLE
O3810-01	B-P3A	29	1.15	8.82	9.97	8.86	87.4	
O3810-02	B-P3B	30	1.17	8.55	9.72	8.41	84.7	
O3810-03	B-P16A	31	1.17	8.57	9.74	8.51	85.6	
O3810-04	B-P16B	32	1.18	8.66	9.84	8.53	84.9	
O3810-05	B-P7A	33	1.17	8.52	9.69	8.56	86.7	
O3810-06	B-P7B	34	1.12	8.76	9.88	8.23	81.2	
O3810-07	B-P15B	35	1.19	8.80	9.99	9.44	93.7	
O3810-08	B-P1A	36	1.19	8.79	9.98	9.29	92.2	
O3810-09	B-P1B	37	1.14	8.83	9.97	9.24	91.7	
O3810-10	WC-01	38	1.19	8.80	9.99	9.16	90.6	
O3810-11	B-P08A	39	1.15	8.37	9.52	8.68	90.0	
O3810-12	B-P08B	40	1.17	8.68	9.85	9.18	92.3	
O3812-01	WC-1	41	1.19	8.52	9.71	7.71	76.5	
O3812-02	WC-1-EPH-2	42	1.17	8.59	9.76	7.46	73.2	
O3813-01	PLAUDERVILLE-1	59	1.16	8.50	9.66	8.85	90.5	
O3813-03	PLAUDERVILLE-1-EPH-2	60	1.18	8.78	9.96	9.26	92.0	
O3813-04	PLAUDERVILLE-2	61	1.18	8.63	9.81	9.1	91.8	



PERCENT SOLID

Supervisor: Iwona
Analyst: JIGNESH
Date: 7/28/2023

OVENTEMP IN Celsius(°C): 107
Time IN: 17:37
In Date: 07/27/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:33
Out Date: 07/28/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB126610

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
O3813-06	PLAUDERVILLE-2-EPH-2	62	1.14	8.80	9.94	9.24	92.0	
O3813-07	PLAUDERVILLE-3	63	1.18	8.79	9.97	9.51	94.8	
O3813-09	PLAUDERVILLE-3-EPH-2	64	1.12	8.68	9.8	9.18	92.9	
O3814-01	BC258709LOZ-END-1-1	47	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3814-02	BC258709LOZ-END-1-2	48	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3814-03	BC248151LOZ-END-1-1	49	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3814-04	BC248151LOZ-END-1-2	50	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3814-05	BC258730LOZ-END-1-1	51	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3814-06	BC258730LOZ-END-1-2	52	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-01	BC274770-1-1	65	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-02	BC274770-1-2	66	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-03	FEB433J-1-1	67	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-04	FEB433J-1-2	68	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-05	BC278726-1-1	69	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-06	BC278726-1-2	70	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-07	BC274767-1-1	71	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-08	BC274767-1-2	72	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-09	BC258874-1-1	73	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3818-10	BC258874-1-2	74	1.00	1.00	2.00	2.00	100.0	PILC REEL
O3819-01	368	75	1.00	1.00	2.00	2.00	100.0	OILY DEBRIS

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

WORKLIST(Hardcopy Internal Chain)

126610

WorkList Name : %1-072723

WorkList ID : 172242

Department : Wet-Chemistry

Date : 07-27-2023 08:24:35

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3780-01	ACM-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J31	07/26/2023	Chemtech -SO
O3780-02	ACM-969	Solid	Percent Solids	Cool 4 deg C	PSEG03	J31	07/26/2023	Chemtech -SO
O3787-01	KINGSLAND-SUB-T2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3787-02	KINGSLAND-SUB-T2-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3788-01	CHRT-20430	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3788-02	CHRT-20430-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3792-01	KMA743R-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3792-02	KMA743R-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3793-01	D3156	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-01	HEF397U-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J12	07/26/2023	Chemtech -SO
O3794-02	HEF397U-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-03	BC270896-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-04	BC270896-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-05	KZZ065I-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-06	KZZ065I-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-07	BC245029-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-08	BC245029-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-09	KMA884V-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3794-10	KMA884V-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3795-01	TOPSOIL-OU3-DENALI-TEMP	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/26/2023	Chemtech -SO
O3796-01	TOPSOIL-OU3-DENALI-TEMP	Solid	Percent Solids	Cool 4 deg C	NOBI03	J11	07/26/2023	Chemtech -SO

Date/Time 07/27/23 16:00
 Raw Sample Received by: SO (WCI)
 Raw Sample Relinquished by: JT (Cem)

Date/Time 07/27/23 17:40
 Raw Sample Received by: JT (Cem)
 Raw Sample Relinquished by: SO (WCI)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-072723

WorkList ID : 172242

Department : Wet-Chemistry

Date : 07-27-2023 08:24:35

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3797-01	HANOVER-ST-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3797-03	HANOVER-ST-1-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3797-04	HANOVER-ST-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3797-06	HANOVER-ST-2-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3798-01	BKG-SED-3	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3798-02	BKG-SED-2	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3798-03	BKG-SB-2	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3798-04	BKG-SED-1	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3798-05	BKG-SB-1	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3798-06	DUP-1-072623	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3798-07	DUP-02-072623	Solid	Percent Solids	Cool 4 deg C	LANG02	D11	07/26/2023	Chemtech -SO
O3807-01	ORA-1696	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3807-02	ORA-1697	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3809-01	1720	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3809-02	1721	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3809-03	1722	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3809-04	1723	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3810-01	B-P3A	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/26/2023	Chemtech -SO
O3810-02	B-P3B	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/26/2023	Chemtech -SO
O3810-03	B-P16A	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/26/2023	Chemtech -SO
O3810-04	B-P16B	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/26/2023	Chemtech -SO

Date/Time 07/27/23 16:00
Raw Sample Received by: SO (WOC)
Raw Sample Relinquished by: ST (SM)

Date/Time 07/27/23 17:40
Raw Sample Received by: ST (SM)
Raw Sample Relinquished by: SO (WOC)

WORKLIST(Hardcopy Internal Chain)

WB 126610

WorkList Name : %1-072723

WorkList ID : 172242

Department : Wet-Chemistry

Date : 07-27-2023 08:24:35

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3810-05	B-P7A	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/26/2023	Chemtech -SO
O3810-06	B-P7B	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/26/2023	Chemtech -SO
O3810-07	B-P15B	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/25/2023	Chemtech -SO
O3810-08	B-P1A	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/27/2023	Chemtech -SO
O3810-09	B-P1B	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/27/2023	Chemtech -SO
O3810-10	WC-01	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/27/2023	Chemtech -SO
O3810-11	B-P08A	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/27/2023	Chemtech -SO
O3810-12	B-P08B	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/27/2023	Chemtech -SO
O3812-01	WC-1	Solid	Percent Solids	Cool 4 deg C	loui01	J11	07/27/2023	Chemtech -SO
O3812-02	WC-1-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3813-01	PLAUDERVILLE-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3813-03	PLAUDERVILLE-1-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3813-04	PLAUDERVILLE-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3813-06	PLAUDERVILLE-2-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3813-07	PLAUDERVILLE-3	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3813-09	PLAUDERVILLE-3-EPH-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	J11	07/27/2023	Chemtech -SO
O3814-01	BC258709LOZ-END-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3814-02	BC258709LOZ-END-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3814-03	BC248151LOZ-END-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3814-04	BC248151LOZ-END-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3814-05	BC258730LOZ-END-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO

Date/Time 07/27/23 16:00

Raw Sample Received by: JTC (sm)

Raw Sample Relinquished by: JTC (sm)

Date/Time 07/27/23 17:40

Raw Sample Received by: JTC (sm)

Raw Sample Relinquished by: JTC (sm)

WORKLIST(Hardcopy Internal Chain)

W 126610

WorkList Name : %1-072723

WorkList ID : 172242

Department : Wet-Chemistry

Date : 07-27-2023 08:24:35

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3814-06	BC258730LOZ-END-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-01	BC274770-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-02	BC274770-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-03	FEB433J-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-04	FEB433J-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-05	BC278726-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-06	BC278726-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-07	BC274767-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-08	BC274767-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-09	BC258874-1-1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3818-10	BC258874-1-2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO
O3819-01	368	Solid	Percent Solids	Cool 4 deg C	PSEG03	L11	07/27/2023	Chemtech -SO

Date/Time 07/27/23 16:00

Raw Sample Received by: JH (QC)

Raw Sample Relinquished by: JH (QC)

Date/Time 07/27/23 17:40

Raw Sample Received by: JH (QC)

Raw Sample Relinquished by: JH (QC)