



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 5/17/2019

OVENTEMP IN Celsius(°C): 108
Time IN: 17:15
In Date: 05/16/2019
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: 05/17/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-1
Thermometer ID: %SOLIDS-OVEN

QC:LB102786

Lab ID	Client Sample ID	Dish#	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish + Dry Sample Wt(g) (C)	% Solid
K2643-05	OR-02-051619-A	41	1.12	9.66	8.59	87.5
K2643-07	OR-02-051619-B	42	1.19	9.8	8.81	88.5
K2838-01	FEBH-04 (32-32.5)	1	1.14	9.84	8.72	87.1
K2838-02	FEQC-DUP-051419	2	1.16	9.9	8.97	89.4
K2838-03	K2838-05MS	3	1.13	9.92	8.46	83.4
K2838-04	K2838-05MSD	4	1.13	9.92	8.46	83.4
K2838-05	FEBH-05 (33-33.5)	5	1.13	9.92	8.46	83.4
K2838-06	FEBH-06 (31-31.5)	6	1.12	9.76	8.74	88.2
K2869-01	CONCRETE-CURB	43	1.00	2.00	2.00	100.0
K2869-03	CONCRETE-BLOCK-SHED	44	1.00	2.00	2.00	100.0
K2869-05	CONCRETE-ISLANDS	45	1.00	2.00	2.00	100.0
K2869-07	MAIN-BUILDING	46	1.00	2.00	2.00	100.0
K2869-09	ROCKY-SOIL	47	1.14	9.6	9.09	94.0
K2869-10	ROCKY-SOIL-A	48	1.14	9.6	9.09	94.0
K2869-11	ROCKY-SOIL-B	49	1.14	9.6	9.09	94.0
K2869-12	ROCKY-SOIL	50	1.14	9.6	9.09	94.0
K2869-13	CONCRETE-MANHOLE	51	1.00	2.00	2.00	100.0
K2871-01	SB-04- (26.5)	7	1.18	9.88	8.86	88.3
K2871-02	SB-04 (25.0-27)	8	1.16	9.52	8.15	83.6
K2871-03	SB-04 (32)	9	1.19	9.9	8.28	81.4
K2871-04	SB-04 (30-32)	10	1.15	9.95	8.35	81.8
K2874-01	390502735	11	1.14	9.83	4.01	33.0
K2875-01	390501217.2	12	1.15	9.98	1.4	2.8
K2876-01	390501185	13	1.17	9.93	1.25	0.9
K2877-01	390502706	14	1.17	9.91	1.63	5.3
K2880-01	339-RBR-251608	15	1.13	9.57	8.41	86.3
K2880-02	339-RBR-251608	16	1.13	9.57	8.41	86.3
K2881-01	FK-PS-01-047	17	1.19	9.98	8.19	79.6
K2881-02	FK-PS-01-047	18	1.14	9.72	8.44	85.1
K2885-01	SIMW-07-20190515-WCS	19	1.00	2.00	2.00	100.0
K2885-02	RW-2-20190515-WCS	20	1.00	2.00	2.00	100.0
K2885-03	RW-1-20190515-WCS	21	1.00	2.00	2.00	100.0
K2885-04	RW-M-20190515-WCS	22	1.00	2.00	2.00	100.0
K2892-02	TT-006-IDWSO-20190515	52	1.13	9.75	7.00	68.1
K2894-01	SB-04-0-1	23	1.15	9.71	8.91	90.7
K2894-02	SB-04-9-10	24	1.16	9.52	7.25	72.8
K2894-03	SB-05-0-1	25	1.15	9.94	8.14	79.5
K2894-04	SB-05-4-5	26	1.19	9.97	8.8	86.7
K2894-05	SS-01-0-1	27	1.13	9.96	7.91	76.8



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 5/17/2019

OVENTEMP IN Celsius(°C): 108
Time IN: 17:15
In Date: 05/16/2019
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: 05/17/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-1
Thermometer ID: %SOLIDS-OVEN

QC:LB102786

Lab ID	Client Sample ID	Dish#	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish + Dry Sample Wt(g) (C)	% Solid
K2894-06	SS-02-0-1	28	1.12	9.68	8.17	82.4
K2894-07	SB-06-0-1	29	1.1	9.82	8.74	87.6
K2894-08	SB-06-3-4	30	1.19	9.72	7.97	79.5
K2894-09	SB-07-0-1	31	1.11	9.68	8.21	82.8
K2894-10	SB-07-2.5-3.5	32	1.14	9.62	7.44	74.3
K2894-12	SB-08-0-1	33	1.16	9.97	8.4	82.2
K2894-13	SB-08-5-6	34	1.17	9.77	8.27	82.6
K2894-14	SB-03-0-1	35	1.11	9.54	8.2	84.1
K2894-15	SB-03-5-6	36	1.18	9.6	5.81	55.0
K2894-16	SB-02-0-1	37	1.18	9.87	8.7	86.5
K2894-17	SB-02-9-10	38	1.12	9.52	8.07	82.7
K2894-19	SB-01-0-1	39	1.17	9.82	8.39	83.5
K2894-20	SB-01-11-12	40	1.19	9.62	7.88	79.4
K2896-01	TP-18-S1	53	1.18	9.84	8.91	89.3
K2896-02	TP-18-S2	54	1.14	9.88	8.19	80.7
K2896-03	TP-18-S	55	1.16	9.98	8.64	84.8
K2896-05	TP-20-S1	56	1.15	9.97	7.94	77.0
K2896-06	TP-20-S2	57	1.13	9.92	7.58	73.4
K2896-07	TP-20-S	58	1.11	9.57	7.56	76.2
K2900-01	P-2 (0-10)	59	1.18	9.64	7.59	75.8
K2900-02	P-2 (0-10)	60	1.19	9.98	7.66	73.6
K2905-01	T-3	61	1.11	9.88	8.78	87.5
K2905-02	T-3-4FT	62	1.18	9.72	8.63	87.2
K2905-03	T-3-6FT	63	1.14	9.96	8.85	87.4
K2905-04	T-3	64	1.11	9.88	8.78	87.5
K2905-05	GIS-1	65	1.13	9.86	8.56	85.1
K2905-06	GIS-1-4FT	66	1.17	9.94	8.79	86.9
K2905-07	GIS-1-6-FT	67	1.15	9.71	8.32	83.8
K2905-08	GIS-1	68	1.13	9.86	8.56	85.1
K2905-09	GIS-2	69	1.1	9.62	8.71	89.3
K2905-10	GIS-2-4-FT	70	1.19	9.64	8.63	88.0
K2905-11	GIS-2-6FT	71	1.14	9.97	9.1	90.1
K2905-12	GIS-2	72	1.11	9.62	8.71	89.3
K2905-13	GIS-3	73	1.19	9.98	9.09	89.9
K2905-14	GIS-3-4FT	74	1.15	9.96	9.12	90.5
K2905-15	GIS-3-6FT	75	1.15	9.95	8.71	85.9
K2905-16	GIS-3	76	1.19	9.98	9.09	89.9
K2906-01	FESB-11 (7-7.5)	77	1.1	9.86	8.72	87.0
K2906-02	FESB-12 (9.5-10)	78	1.15	9.72	9.06	92.3



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 5/17/2019

OVENTEMP IN Celsius(°C): 108
Time IN: 17:15
In Date: 05/16/2019
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: 05/17/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-1
Thermometer ID: %SOLIDS-OVEN

QC:LB102786

<u>Lab ID</u>	<u>Client Sample ID</u>	<u>Dish#</u>	<u>Dish Wt(g)</u> <u>(A)</u>	<u>Dish +</u> <u>Sample Wt(g)</u> <u>(B)</u>	<u>Dish + Dry</u> <u>Sample Wt(g)</u> <u>(C)</u>	<u>% Solid</u>
K2906-03	FESB-09 (4-4.5)	79	1.17	9.97	8.96	88.5
K2906-04	FESB-10 (8-8.5)	80	1.18	9.82	8.36	83.1

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

WORKLIST(Hardcopy Internal Chain)

LB 102786

WorkList Name : %1-051619

WorkList ID : 126104

Date : 05-16-2019 07:42:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/21/2019	Solid	K2643-05	Percent Solids	Cool 4 deg C	PSEG05		OR-02-051619-A	05/16/2019	Chemtech -SO
05/21/2019	Solid	K2643-07	Percent Solids	Cool 4 deg C	PSEG05		OR-02-051619-B	05/16/2019	Chemtech -SO
05/24/2019	Solid	K2838-01	Percent Solids	Cool 4 deg C	FIRS02	O62	FEBH-04(32-32.5)	05/14/2019	Chemtech -SO
05/24/2019	Solid	K2838-02	Percent Solids	Cool 4 deg C	FIRS02	O62	FEQC-DUP-051419	05/14/2019	Chemtech -SO
05/24/2019	Solid	K2838-03	Percent Solids	Cool 4 deg C	FIRS02	O62	K2838-05MS	05/14/2019	Chemtech -SO
05/24/2019	Solid	K2838-04	Percent Solids	Cool 4 deg C	FIRS02	O62	K2838-05MSD	05/14/2019	Chemtech -SO
05/24/2019	Solid	K2838-05	Percent Solids	Cool 4 deg C	FIRS02	O62	FEBH-05(33-33.5)	05/14/2019	Chemtech -SO
05/24/2019	Solid	K2838-06	Percent Solids	Cool 4 deg C	FIRS02	O62	FEBH-06(31-31.5)	05/14/2019	Chemtech -SO
05/22/2019	Solid	K2869-01	Percent Solids	Cool 4 deg C	PSEG01	O21	CONCRETE-CURB	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-03	Percent Solids	Cool 4 deg C	PSEG01	O21	CONCRETE-BLOCK-SHED	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-05	Percent Solids	Cool 4 deg C	PSEG01	O21	CONCRETE-ISLANDS	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-07	Percent Solids	Cool 4 deg C	PSEG01	O21	MAIN-BUILDING	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-09	Percent Solids	Cool 4 deg C	PSEG01	O21	ROCKY-SOIL	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-10	Percent Solids	Cool 4 deg C	PSEG01	O21	ROCKY-SOIL-A	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-11	Percent Solids	Cool 4 deg C	PSEG01	O21	ROCKY-SOIL-B	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-12	Percent Solids	Cool 4 deg C	PSEG01	O21	ROCKY-SOIL	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2869-13	Percent Solids	Cool 4 deg C	PSEG01	O21	CONCRETE-MANHOLE	05/16/2019	Chemtech -SO
05/22/2019	Solid	K2871-01	Percent Solids	Cool 4 deg C	DVIR01	O41	SB-04-(26.5)	05/14/2019	Chemtech -SO
05/22/2019	Solid	K2871-02	Percent Solids	Cool 4 deg C	DVIR01	O41	SB-04(25.0-27)	05/14/2019	Chemtech -SO
05/22/2019	Solid	K2871-03	Percent Solids	Cool 4 deg C	DVIR01	O41	SB-04(32)	05/14/2019	Chemtech -SO
05/22/2019	Solid	K2871-04	Percent Solids	Cool 4 deg C	DVIR01	O41	SB-04(30-32)	05/14/2019	Chemtech -SO

Date/Time 05-16-19 16:00
 Received by: Ja
 Relinquished by: Ja

Date/Time 05-16-19 17:35
 Received by: Ja
 Relinquished by: Ja

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-051619

WorkList ID : 126104

Date : 05-16-2019 07:42:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/12/2019	Solid	K2874-01	Percent Solids	Cool 4 deg C	GARD04	O51	390502735	05/02/2019	Chemtech -SO
05/11/2019	Solid	K2875-01	Percent Solids	Cool 4 deg C	GARD04	O51	390501217.2	05/01/2019	Chemtech -SO
05/11/2019	Solid	K2876-01	Percent Solids	Cool 4 deg C	GARD04	O51	390501185	05/01/2019	Chemtech -SO
05/12/2019	Solid	K2877-01	Percent Solids	Cool 4 deg C	GARD04	O61	390502706	05/02/2019	Chemtech -SO
05/21/2019	Solid	K2880-01	Percent Solids	Cool 4 deg C	PSEG01	O31	339-RBR-251608	05/16/2019	Chemtech -SO
05/21/2019	Solid	K2880-02	Percent Solids	Cool 4 deg C	PSEG01	O31	339-RBR-251608	05/16/2019	Chemtech -SO
05/20/2019	Solid	K2881-01	Percent Solids	Cool 4 deg C	TULL02	O41	FK-PS-01-047	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2881-02	Percent Solids	Cool 4 deg C	TULL02	O41	FK-PS-01-047	05/15/2019	Chemtech -SO
05/25/2019	Solid	K2885-01	Percent Solids	Cool 4 deg C	PARS02	O11	SIMW-07-20190515-WCS	05/15/2019	Chemtech -SO
05/25/2019	Solid	K2885-02	Percent Solids	Cool 4 deg C	PARS02	O11	RW-2-20190515-WCS	05/15/2019	Chemtech -SO
05/25/2019	Solid	K2885-03	Percent Solids	Cool 4 deg C	PARS02	O11	RW-1-20190515-WCS	05/15/2019	Chemtech -SO
05/25/2019	Solid	K2885-04	Percent Solids	Cool 4 deg C	PARS02	O11	RW-M-20190515-WCS	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2892-02	Percent Solids	Cool 4 deg C	TETR06	O41	TT-006-IDWSO-20190515	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-01	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-04-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-02	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-04-9-10	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-03	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-05-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-04	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-05-4-5	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-05	Percent Solids	Cool 4 deg C	LIRO01	O51	SS-01-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-06	Percent Solids	Cool 4 deg C	LIRO01	O51	SS-02-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-07	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-06-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-08	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-06-3-4	05/15/2019	Chemtech -SO

Date/Time 05-16-19 16:00

Received by: SO

Relinquished by: CR

Date/Time 05-16-19 17:35

Received by: CR

Relinquished by: JP

19102786

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-051619

WorkList ID : 126104

Date : 05-16-2019 07:42:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/20/2019	Solid	K2894-09	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-07-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-10	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-07-2.5-3.5	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-12	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-08-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-13	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-08-5-6	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-14	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-03-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-15	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-03-5-6	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-16	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-02-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-17	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-02-9-10	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-19	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-01-0-1	05/15/2019	Chemtech -SO
05/20/2019	Solid	K2894-20	Percent Solids	Cool 4 deg C	LIRO01	O51	SB-01-11-12	05/15/2019	Chemtech -SO
05/22/2019	Solid	K2896-01	Percent Solids	Cool 4 deg C	PSEG01	O11	TP-18-S1	05/15/2019	Chemtech -SO
05/22/2019	Solid	K2896-02	Percent Solids	Cool 4 deg C	PSEG01	O11	TP-18-S2	05/15/2019	Chemtech -SO
05/22/2019	Solid	K2896-03	Percent Solids	Cool 4 deg C	PSEG01	O11	TP-18-S	05/15/2019	Chemtech -SO
05/22/2019	Solid	K2896-05	Percent Solids	Cool 4 deg C	PSEG01	O11	TP-20-S1	05/15/2019	Chemtech -SO
05/22/2019	Solid	K2896-06	Percent Solids	Cool 4 deg C	PSEG01	O11	TP-20-S2	05/15/2019	Chemtech -SO
05/22/2019	Solid	K2896-07	Percent Solids	Cool 4 deg C	PSEG01	O11	TP-20-S	05/15/2019	Chemtech -SO
05/26/2019	Solid	K2900-01	Percent Solids	Cool 4 deg C	WSPO01	O43	P-2(0-10)	05/16/2019	Chemtech -SO
05/26/2019	Solid	K2900-02	Percent Solids	Cool 4 deg C	WSPO01	O43	P-2(0-10)	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-01	Percent Solids	Cool 4 deg C	PSEG01	O22	T-3	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-02	Percent Solids	Cool 4 deg C	PSEG01	O22	T-3-4FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-03	Percent Solids	Cool 4 deg C	PSEG01	O22	T-3-6FT	05/16/2019	Chemtech -SO

Date/Time 05-16-19 16:00

Received by: SD

Relinquished by: SD

Date/Time 05-16-19 14:35

Received by: SD

Relinquished by: SD

101027-86

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-051619

WorkList ID : 126104

Date : 05-16-2019 07:42:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/23/2019	Solid	K2905-04	Percent Solids	Cool 4 deg C	PSEG01	O22	T-3	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-05	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-1	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-06	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-1-4FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-07	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-1-6FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-08	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-1	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-09	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-2	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-10	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-2-4FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-11	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-2-6FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-12	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-2	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-13	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-3	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-14	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-3-4FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-15	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-3-6FT	05/16/2019	Chemtech -SO
05/23/2019	Solid	K2905-16	Percent Solids	Cool 4 deg C	PSEG01	O22	GIS-3	05/16/2019	Chemtech -SO
05/26/2019	Solid	K2906-01	Percent Solids	Cool 4 deg C	FIRS02	O41	FESB-11(7-7.5)	05/16/2019	Chemtech -SO
05/26/2019	Solid	K2906-02	Percent Solids	Cool 4 deg C	FIRS02	O41	FESB-12(9.5-10)	05/16/2019	Chemtech -SO
05/26/2019	Solid	K2906-03	Percent Solids	Cool 4 deg C	FIRS02	O41	FESB-09(4-4.5)	05/16/2019	Chemtech -SO
05/26/2019	Solid	K2906-04	Percent Solids	Cool 4 deg C	FIRS02	O41	FESB-10(8-8.5)	05/16/2019	Chemtech -SO

Date/Time 05-16-19 16:00
 Received by: Jo
 Relinquished by: CS

Date/Time 05-16-19 17:35
 Received by: CS
 Relinquished by: Jo