



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 8/14/2019

OVENTEMP IN Celsius(°C): 108
Time IN: 18:18
In Date: 08/13/2019
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: 08/14/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB104567

Lab ID	Client Sample ID	Dish#	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish + Dry Sample Wt(g) (C)	% Solid
K4088-01	CL-01-081219	1	1.14	9.92	9.34	93.4
K4088-02	CL-01-081219-A	2	1.16	9.76	9.34	95.1
K4088-03	CL-01-081219-B	3	1.16	9.71	8.89	90.4
K4088-04	CL-01-081219-C	4	1.13	9.68	9.31	95.7
K4088-05	CL-01-081219-D	5	1.16	9.95	9.12	90.6
K4088-06	CL-01-081219-E	6	1.14	9.72	9.14	93.2
K4089-01	OK-03-081219	7	1.16	9.64	9.2	94.8
K4096-01	TR-04-081219	8	1.14	9.74	8.71	88.0
K4096-02	TR-04-081219	9	1.14	9.74	8.71	88.0
K4266-01	R1-R2 (A1-A4) - (0-1)	10	1.14	9.96	9.06	89.8
K4266-06	R1-R2 (A1-A4) - (4.3)	11	1.15	9.55	8.75	90.5
K4266-10	R1-R2-A4 (4.3)	12	1.14	9.96	9.06	89.8
K4266-11	R1-R2-C1-C4- (0-1)	13	1.14	9.89	8.97	89.5
K4266-16	R1-R2-C1-C4- (4.3)	14	1.14	9.78	8.87	89.5
K4277-01	TP-19	15	1.14	9.6	8.59	88.1
K4277-03	TP-19-1	16	1.14	9.6	8.59	88.1
K4277-04	TP-19-2	17	1.14	9.6	8.59	88.1
K4277-05	TP-20	18	1.12	9.92	8.67	85.8
K4277-07	TP-20-1	19	1.12	9.92	8.67	85.8
K4277-08	TP-20-2	20	1.12	9.92	8.67	85.8
K4277-09	TP-22	21	1.13	9.53	8.93	92.9
K4277-11	TP-22-1	22	1.13	9.53	8.93	92.9
K4277-12	TP-22-2	23	1.13	9.53	8.93	92.9
K4282-01	PST-035-SW118-080819	24	1.13	9.6	8.75	90.0
K4282-02	PST-035-B239-080819	25	1.14	9.78	8.42	84.3
K4282-03	PST-035-B249-080819	26	1.12	9.75	9.04	91.8
K4282-04	PST-035-SW119-080819	27	1.14	9.93	9.29	92.7
K4282-05	PST-016-SW059-080819	28	1.14	9.57	8.28	84.7
K4282-06	PST-035-B241-080819	29	1.13	9.72	6.6	63.7
K4282-07	PST-035-B240-080819	30	1.11	9.7	7.89	78.9
K4282-08	PST-035-B240-080819-1	31	1.12	9.77	8.93	90.3
K4282-09	PST-016-B057-080819	32	1.14	9.77	8.87	89.6
K4282-10	PST-016-B238-080819	33	1.13	9.73	8.25	82.8
K4282-11	PST-016-SW116-080819	34	1.17	9.8	8.56	85.6
K4282-12	PST-016-SW060-080819	35	1.19	9.66	8.35	84.5
K4282-13	EXT-015-SW083-080819	36	1.13	9.97	9.42	93.8
K4282-14	PST-029-B216-080819	37	1.12	9.85	9.11	91.5
K4282-15	PST-029-B215-080819	38	1.1	9.68	8.69	88.5
K4282-16	PST-010-B225-080819	39	1.1	9.76	8.81	89.0



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OVENTEMP OUT Celsius(°C): 103
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Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB104567

Lab ID	Client Sample ID	Dish#	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish + Dry Sample Wt(g) (C)	% Solid
K4282-17	PST-010-SW051-080819	40	1.1	9.71	8.12	81.5
K4282-18	EXT-009-SW150-080819	41	1.12	9.63	8.82	90.5
K4282-19	EXT-011-SW151-080819	42	1.13	9.82	8.22	81.6
K4282-20	EXT-010-SW152-080819	43	1.14	9.91	8.32	81.9
K4283-01	WASTE	44	1.14	9.9	9.35	93.7
K4290-01	B-1	45	1.17	9.6	8.19	83.3
K4290-02	B-2	46	1.14	9.56	8.87	91.8
K4290-03	B-3	47	1.15	9.87	9.06	90.7
K4290-04	B-4	48	1.14	9.74	8.92	90.5
K4290-05	B-5	49	1.15	9.68	8.28	83.6
K4308-01	S-1	50	1.15	9.65	9.13	93.9
K4308-02	S-2	51	1.15	9.61	8.88	91.4
K4308-03	S-3	52	1.15	9.82	9.07	91.3
K4308-04	S-4	53	1.17	9.9	9.25	92.6
K4308-05	S-5	54	1.13	9.67	9.06	92.9
K4308-06	S-6	55	1.14	9.79	9.06	91.6
K4309-01	S-22	56	1.14	9.63	8.88	91.2
K4310-01	390808720	57	1.13	9.63	2.57	16.9
K4311-01	390808727.1	58	1.13	9.53	1.62	5.8
K4312-01	390808704	59	1.14	9.89	1.27	1.5
K4313-01	390808755	60	1.15	9.64	2.7	18.3
K4314-01	390808703.1	61	1.12	9.96	2.72	18.1
K4315-01	390806708	62	1.14	9.8	1.48	3.9
K4316-01	390806768	63	1.13	9.67	2.89	20.6
K4317-01	390805118	64	1.14	9.89	1.4	3.0
K4319-01	CONCRETE-CURB	65	1.00	2.00	2.00	100.0
K4319-02	CONCRETE-CONDUIT	66	1.00	2.00	2.00	100.0
K4319-03	SOIL-PILE	67	1.14	9.78	9.24	93.8
K4319-04	TRANSFORMER-CONTAINMENT	68	1.16	9.63	8.42	85.7
K4319-05	TEST-PIT-1	69	1.14	9.56	8.51	87.5
K4319-06	TEST-PIT-1	70	1.14	9.56	8.51	87.5
K4319-07	TEST-PIT-2	71	1.15	9.78	8.81	88.8
K4319-08	TEST-PIT-2	72	1.15	9.78	8.81	88.8
K4321-01	SP-1	73	1.14	9.93	9.9	99.7
K4321-02	SP-1	74	1.14	9.93	9.9	99.7
K4321-03	SP-2	75	1.14	9.6	9.45	98.2
K4321-04	SP-2	76	1.14	9.6	9.45	98.2
K4321-05	SP-3	77	1.12	9.71	8.6	87.1
K4321-06	SP-3	78	1.12	9.71	8.6	87.1



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QC:LB104567

<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>
K4322-01	SP-1	79	1.15	9.73	9.2	93.8
K4322-02	SP-2	80	1.15	9.73	9.2	93.8

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

WORKLIST(Hardcopy Internal Chain)

LB 104567

WorkList Name : %SOLIDS081319

WorkList ID : 129760

Department : Wet-Chemistry

Date : 08-13-2019 10:28:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/15/2019	Solid	K4088-01	Percent Solids	Cool 4 deg C	PSEG05	N12	CL-01-081219	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4088-02	Percent Solids	Cool 4 deg C	PSEG05	N12	CL-01-081219-A	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4088-03	Percent Solids	Cool 4 deg C	PSEG05	N12	CL-01-081219-B	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4088-04	Percent Solids	Cool 4 deg C	PSEG05	N12	CL-01-081219-C	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4088-05	Percent Solids	Cool 4 deg C	PSEG05	N12	CL-01-081219-D	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4088-06	Percent Solids	Cool 4 deg C	PSEG05	N12	CL-01-081219-E	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4089-01	Percent Solids	Cool 4 deg C	PSEG05	N12	OK-03-081219	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4096-01	Percent Solids	Cool 4 deg C	PSEG05	N12	TR-04-081219	08/12/2019	Chemtech -SO
08/15/2019	Solid	K4096-02	Percent Solids	Cool 4 deg C	PSEG05	N12	TR-04-081219	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4266-01	Percent Solids	Cool 4 deg C	RAIL01	E11	R1-R2(A1-A4)-(0-1)	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4266-06	Percent Solids	Cool 4 deg C	RAIL01	E11	R1-R2(A1-A4)-(4.3)	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4266-10	Percent Solids	Cool 4 deg C	RAIL01	E11	R1-R2-A4(4.3)	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4266-11	Percent Solids	Cool 4 deg C	RAIL01	E11	R1-R2-C1-C4-(0-1)	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4266-16	Percent Solids	Cool 4 deg C	RAIL01	E11	R1-R2-C1-C4-(4.3)	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-01	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-19	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-03	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-19-1	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-04	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-19-2	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-05	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-20	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-07	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-20-1	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-08	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-20-2	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-09	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-22	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4277-11	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-22-1	08/09/2019	Chemtech -SO

Date/Time 08-13-19 16:00

Received by: [Signature]

Relinquished by: [Signature]

Date/Time 08-13-19 17:30

Received by: [Signature]

Relinquished by: [Signature]

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %SOLIDS081319

WorkList ID : 129760

Department : Wet-Chemistry

Date : 08-13-2019 10:28:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/19/2019	Solid	K4277-12	Percent Solids	Cool 4 deg C	PSEG01	N33	TP-22-2	08/09/2019	Chemtech -SO
08/18/2019	Solid	K4282-01	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-SW118-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-02	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-B239-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-03	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-B249-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-04	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-SW119-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-05	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-016-SW059-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-06	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-B241-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-07	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-B240-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-08	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-035-B240-080819-1	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-09	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-016-B057-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-10	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-016-B238-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-11	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-016-SW116-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-12	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-016-SW060-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-13	Percent Solids	Cool 4 deg C	SEVE02	O41	EXT-015-SW083-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-14	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-029-B216-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-15	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-029-B215-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-16	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-010-B225-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-17	Percent Solids	Cool 4 deg C	SEVE02	O41	PST-010-SW051-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-18	Percent Solids	Cool 4 deg C	SEVE02	O41	EXT-009-SW150-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-19	Percent Solids	Cool 4 deg C	SEVE02	O41	EXT-011-SW151-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4282-20	Percent Solids	Cool 4 deg C	SEVE02	O41	EXT-010-SW152-080819	08/08/2019	Chemtech -SO
08/18/2019	Solid	K4283-01	Percent Solids	Cool 4 deg C	RMJE02	O41	WASTE	08/08/2019	Chemtech -SO

Date/Time 08-13-19 16:60

Received by: JA

Relinquished by: CP

Date/Time 08-13-19 17:30

Received by: CD

Relinquished by: SD

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %SOLIDS081319

WorkList ID : 129760

Department : Wet-Chemistry

Date : 08-13-2019 10:28:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/19/2019	Solid	K4290-01	Percent Solids	Cool 4 deg C	RMJE02	P61	B-1	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4290-02	Percent Solids	Cool 4 deg C	RMJE02	P61	B-2	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4290-03	Percent Solids	Cool 4 deg C	RMJE02	P61	B-3	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4290-04	Percent Solids	Cool 4 deg C	RMJE02	P61	B-4	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4290-05	Percent Solids	Cool 4 deg C	RMJE02	P61	B-5	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4308-01	Percent Solids	Cool 4 deg C	EARTH03	O42	S-1	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4308-02	Percent Solids	Cool 4 deg C	EARTH03	O42	S-2	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4308-03	Percent Solids	Cool 4 deg C	EARTH03	O42	S-3	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4308-04	Percent Solids	Cool 4 deg C	EARTH03	O42	S-4	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4308-05	Percent Solids	Cool 4 deg C	EARTH03	O42	S-5	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4308-06	Percent Solids	Cool 4 deg C	EARTH03	O42	S-6	08/09/2019	Chemtech -SO
08/19/2019	Solid	K4309-01	Percent Solids	Cool 4 deg C	EARTH03	P51	S-22	08/09/2019	Chemtech -SO
08/16/2019	Solid	K4310-01	Percent Solids	Cool 4 deg C	GARD04	P51	390808720	08/06/2019	Chemtech -SO
08/17/2019	Solid	K4311-01	Percent Solids	Cool 4 deg C	GARD04	O42	390808727.1	08/07/2019	Chemtech -SO
08/18/2019	Solid	K4312-01	Percent Solids	Cool 4 deg C	GARD04	P51	390808704	08/08/2019	Chemtech -SO
08/16/2019	Solid	K4313-01	Percent Solids	Cool 4 deg C	GARD04	O42	390808755	08/06/2019	Chemtech -SO
08/12/2019	Solid	K4314-01	Percent Solids	Cool 4 deg C	GARD04	P51	390808703.1	08/02/2019	Chemtech -SO
08/10/2019	Solid	K4315-01	Percent Solids	Cool 4 deg C	GARD04	O42	390806708	07/31/2019	Chemtech -SO
08/12/2019	Solid	K4316-01	Percent Solids	Cool 4 deg C	GARD04	O42	390806768	08/02/2019	Chemtech -SO
08/15/2019	Solid	K4317-01	Percent Solids	Cool 4 deg C	GARD04	O42	390805118	08/05/2019	Chemtech -SO
08/19/2019	Solid	K4319-01	Percent Solids	Cool 4 deg C	PSEG01	N41	CONCRETE-CURB	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4319-02	Percent Solids	Cool 4 deg C	PSEG01	N41	CONCRETE-CONDUIT	08/12/2019	Chemtech -SO

Date/Time 08/13/19 16:00

Received by: 39

Relinquished by: CA

Date/Time 08/13/19 17:30

Received by: 39

Relinquished by: 39

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %SOLIDS081319 WorkList ID : 129760 Department : Wet-Chemistry Date : 08-13-2019 10:28:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/19/2019	Solid	K4319-03	Percent Solids	Cool 4 deg C	PSEG01	N41	SOIL-PILE	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4319-04	Percent Solids	Cool 4 deg C	PSEG01	N41	TRANSFORMER-CONTAINM	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4319-05	Percent Solids	Cool 4 deg C	PSEG01	N41	TEST-PIT-1	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4319-06	Percent Solids	Cool 4 deg C	PSEG01	N41	TEST-PIT-1	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4319-07	Percent Solids	Cool 4 deg C	PSEG01	N41	TEST-PIT-2	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4319-08	Percent Solids	Cool 4 deg C	PSEG01	N41	TEST-PIT-2	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4321-01	Percent Solids	Cool 4 deg C	PSEG01	N41	SP-1	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4321-02	Percent Solids	Cool 4 deg C	PSEG01	N41	SP-1	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4321-03	Percent Solids	Cool 4 deg C	PSEG01	N41	SP-2	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4321-04	Percent Solids	Cool 4 deg C	PSEG01	N41	SP-2	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4321-05	Percent Solids	Cool 4 deg C	PSEG01	N41	SP-3	08/12/2019	Chemtech -SO
08/19/2019	Solid	K4321-06	Percent Solids	Cool 4 deg C	PSEG01	N41	SP-3	08/12/2019	Chemtech -SO
08/22/2019	Solid	K4322-01	Percent Solids	Cool 4 deg C	UNIO02	O22	SP-1	08/12/2019	Chemtech -SO
08/22/2019	Solid	K4322-02	Percent Solids	Cool 4 deg C	UNIO02	O22	SP-2	08/12/2019	Chemtech -SO

Date/Time 08-13-19 16:00
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Date/Time 08-13-19 17:30
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