



PERCENT SOLID

Supervisor: apatel
Analyst: JIGNESH
Date: 10/10/2019

OVENTEMP IN Celsius(°C): 107
Time IN: 17:17
In Date: 10/09/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:10
Out Date: 10/10/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB105597

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
K5140-03	HR-05-100219-2	1	1.15	9.64	9.00	92.5	
K5145-01	HD-01-100919	2	1.14	9.71	8.84	89.8	
K5145-02	HD-01-100919	3	1.15	9.93	8.97	89.1	
K5292-01	20190850-COMPOSITE-B	4	1.13	9.88	4.69	40.7	
K5292-02	20190853-COMPOSITE-E	5	1.13	9.82	4.68	40.9	
K5292-03	20190855-AMEND-COMP-B	6	1.15	9.57	5.32	49.5	
K5292-04	20190857-AMEND-COMP-D	7	1.12	9.53	4.73	42.9	
K5292-05	20190858-AMEND-COMP-E	8	1.13	9.93	6.12	56.7	
K5293-01	KEARNY-TOPSOIL	9	1.13	9.88	8.68	86.3	
K5297-01	HH-CONCRETE	10	1.00	2.00	2.00	100.0	CONCRETE SAMPLE 100 % SOLIDS
K5297-04	TP-1	11	1.12	9.91	8.36	82.4	
K5297-05	TP-1	12	1.12	9.91	8.36	82.4	
K5297-06	TP-2	13	1.14	9.75	8.22	82.2	
K5297-07	TP-2	14	1.14	9.75	8.22	82.2	
K5297-08	TP-3	15	1.14	9.6	7.66	77.1	
K5297-09	TP-3	16	1.14	9.6	7.66	77.1	
K5297-10	TP-4	17	1.14	9.92	8.63	85.3	
K5297-11	TP-4	18	1.14	9.92	8.63	85.3	
K5297-12	TP-5	19	1.13	9.98	8.05	78.2	
K5297-13	TP-5	20	1.13	9.98	8.05	78.2	
K5297-14	TP-6	21	1.16	9.96	8.49	83.3	
K5297-15	TP-6	22	1.16	9.96	8.49	83.3	
K5297-16	TP-7	23	1.15	9.97	8.8	86.7	
K5297-17	TP-7	24	1.15	9.97	8.8	86.7	
K5298-01	TP-7	25	1.12	9.9	8.94	89.1	
K5298-02	TP-8	26	1.14	9.51	8.55	88.5	
K5298-03	TP-9	27	1.12	9.7	9.17	93.8	
K5298-04	TP10	28	1.12	9.72	9.1	92.8	



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QC:LB105597

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
K5298-05	TP-11	29	1.14	9.96	8.94	88.4	
K5300-01	TP-18A-S1	30	1.14	9.55	8.81	91.2	
K5300-02	TP-18A-S2	31	1.13	9.94	9.21	91.7	
K5300-03	TP-18A-S	32	1.13	9.68	8.79	89.6	
K5300-05	TP-18A-D1	33	1.14	9.9	9.14	91.3	
K5300-06	TP-18A-D2	34	1.15	9.87	9.19	92.2	
K5300-07	TP-18A-D	35	1.13	9.96	9.06	89.8	

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

WORKLIST(Hardcopy Internal Chain)

VB 105594

WorkList Name : %1-100919 WorkList ID : 131847 Department : Wet-Chemistry Date : 10-09-2019 07:54:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/09/2019	Solid	K5140-03	Percent Solids	Cool 4 deg C	PSEG05	N21	HR-05-100219-2	10/02/2019	Chemtech -SO
10/14/2019	Solid	K5145-01	Percent Solids	Cool 4 deg C	PSEG05	N31	HD-01-100919	10/09/2019	Chemtech -SO
10/14/2019	Solid	K5145-02	Percent Solids	Cool 4 deg C	PSEG05	N31	HD-01-100919	10/09/2019	Chemtech -SO
10/11/2019	Solid	K5292-01	Percent Solids	Cool 4 deg C	AQUA04	O63	20190850-COMPOSITE-B	10/01/2019	Chemtech -SO
10/11/2019	Solid	K5292-02	Percent Solids	Cool 4 deg C	AQUA04	O63	20190853-COMPOSITE-E	10/01/2019	Chemtech -SO
10/11/2019	Solid	K5292-03	Percent Solids	Cool 4 deg C	AQUA04	O63	20190855-AMEND-COMP-B	10/01/2019	Chemtech -SO
10/18/2019	Solid	K5292-04	Percent Solids	Cool 4 deg C	AQUA04	O63	20190857-AMEND-COMP-D	10/08/2019	Chemtech -SO
10/11/2019	Solid	K5292-05	Percent Solids	Cool 4 deg C	AQUA04	O63	20190858-AMEND-COMP-E	10/01/2019	Chemtech -SO
10/16/2019	Solid	K5293-01	Percent Solids	Cool 4 deg C	NATU02	O63	KEARNY-TOPSOIL	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-01	Percent Solids	Cool 4 deg C	PSEG01	N31	HH-CONCRETE	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-04	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-1	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-05	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-1	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-06	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-2	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-07	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-2	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-08	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-3	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-09	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-3	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-10	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-4	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-11	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-4	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-12	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-5	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-13	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-5	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-14	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-6	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-15	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-6	10/09/2019	Chemtech -SO

Date/Time 10-09-19 16:15 Date/Time 10-09-19 17:30
 Received by: JA Received by: J.C
 Relinquished by: JA Relinquished by: Jn

2-8105597

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-100919 WorkList ID : 131847 Department : Wet-Chemistry Date : 10-09-2019 07:54:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/16/2019	Solid	K5297-16	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-7	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5297-17	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-7	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5298-01	Percent Solids	Cool 4 deg C	PKFM01	O63	TP-7	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5298-02	Percent Solids	Cool 4 deg C	PKFM01	O63	TP-8	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5298-03	Percent Solids	Cool 4 deg C	PKFM01	O63	TP-9	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5298-04	Percent Solids	Cool 4 deg C	PKFM01	O63	TP10	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5298-05	Percent Solids	Cool 4 deg C	PKFM01	O63	TP-11	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5300-01	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-18A-S1	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5300-02	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-18A-S2	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5300-03	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-18A-S	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5300-05	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-18A-D1	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5300-06	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-18A-D2	10/09/2019	Chemtech -SO
10/16/2019	Solid	K5300-07	Percent Solids	Cool 4 deg C	PSEG01	N31	TP-18A-D	10/09/2019	Chemtech -SO

Date/Time 10-09-19 1645
Received by: J.C.
Relinquished by: J.C.

Date/Time 10-09-19 1730
Received by: J.C.
Relinquished by: J.C.