CHEMTECH

PERCENT SOLID

Supervisor: Alexander
Analyst: jignesh
Date: 8/28/2020

OVENTEMP IN Celsius(°C): 107
Time IN: 16:30
In Date: 08/27/2020
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 108
Time OUT: 08:45
Out Date: 08/28/2020
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB110713

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
L3507-13	SU-03-082720	43	1.18	9.69	9.00	91.9	
L3507-14	SU-03-082720	44	1.18	9.64	8.68	88.7	
L3507-15	SU-03-082720-1	45	1.11	9.91	9.25	92.5	
L3507-16	SU-03-082720-2	46	1.19	9.84	9.37	94.6	
L3816-01	ALMASI-1	1	1.18	9.52	9.05	94.4	
L3816-02	ALMASI-2	2	1.19	9.89	9.49	95.4	
L3816-03	ALMASI-3	3	1.16	9.65	9.25	95.3	
L3818-01	AC-1	4	1.14	9.92	9.17	91.5	
L3818-02	AC-2	5	1.11	9.58	9.1	94.3	
L3818-03	AC-3	6	1.12	9.59	9.16	94.9	
L3820-01	BP-VPB181-GW-598-600	7	1.16	9.97	2.31	13.1	SLUDGE SAMPLE
L3823-04	789UMR-TP05-0612-01	28	1.16	9.53	9.06	94.4	
L3823-05	789UMR-TP05-1218-01	29	1.19	9.66	9.07	93.0	
L3823-06	789UMR-TP05-1824-01	30	1.16	9.94	9.92	99.8	
L3823-07	789UMR-TP05-3036-01	31	1.11	9.94	9.85	99.0	
L3823-08	789UMR-TP06-0006-01	32	1.12	9.71	8.36	84.3	
L3823-09	789UMR-TP12-0002-01	33	1.14	9.97	9.55	95.2	
L3823-10	789UMR-TP13-0612-01	34	1.15	9.94	9.37	93.5	
L3824-01	OIL-1	8	1.00	2.00	2.00	100.0	OIL SAMPLE
L3824-05	P-1	9	1.15	9.82	9.05	91.1	
L3824-06	P-2	10	1.13	9.52	8.63	89.4	
L3824-07	P-3	11	1.14	9.64	8.45	86.0	
L3824-08	P-4	12	1.18	9.54	8.46	87.1	
L3824-09	P-5-BASE	13	1.16	9.62	8.96	92.2	
L3824-10	DUPLICATE	14	1.16	9.91	9.27	92.7	
L3825-01	OIL-1	15	1.00	2.00	2.00	100.0	OIL SAMPLE
L3825-05	P-1	16	1.15	9.59	8.39	85.8	
L3825-06	P-2	17	1.13	9.78	8.55	85.8	

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QC: LB110713

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
L3825-07	P-3	18	1.13	9.53	8.82	91.5	
L3825-08	P-4	19	1.15	9.76	8.66	87.2	
L3825-09	P-5-BASE	20	1.15	9.97	9.31	92.5	
L3825-10	DUPLICATE	21	1.14	9.91	8.86	88.0	
L3826-01	P-1-(0.0-0.5)	22	1.15	9.66	8.27	83.7	
L3826-02	P-2-(0.0-0.5)	23	1.15	9.96	7.88	76.4	
L3826-03	P-3-(0.0-0.5)	24	1.16	9.93	8.13	79.5	
L3826-04	P-4-(0.0-0.5)	25	1.11	9.59	8.63	88.7	
L3826-05	P-5-BASE-(0.5-1.0)	26	1.16	9.96	9.21	91.5	
L3826-06	DUPLICATE	27	1.1	9.71	7.97	79.8	
L3827-05	789UMR-TP07-1218-01	35	1.15	9.75	9.09	92.3	
L3827-06	789UMR-TP08-1824-01	36	1.17	9.72	9.16	93.5	
L3827-07	789UMR-TP11-0006-01	37	1.18	9.6	8.9	91.7	
L3827-08	L3827-07MS	38	1.18	9.6	8.9	91.7	
L3827-09	L3827-07MSD	39	1.18	9.6	8.9	91.7	
L3827-10	789UMR-TP11-0006-02	40	1.11	9.97	8.79	86.7	
L3827-11	789UMR-TP11-0612-01	41	1.13	9.72	9.35	95.7	
L3827-12	789UMR-TP11-2430-01	42	1.17	9.92	9.39	93.9	

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

WORKLIST(Hardcopy Internal Chain)

VB 110713

WorkList Name : %1-082720 **WorkList ID :** 141799 **Department :** Wet-Chemistry **Date :** 08-27-2020 08:17:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/01/2020	Solid	L3507-13	Percent Solids	Cool 4 deg C	PSEG05		SU-03-082720	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3507-14	Percent Solids	Cool 4 deg C	PSEG05	I43	SU-03-082720	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3507-15	Percent Solids	Cool 4 deg C	PSEG05	I43	SU-03-082720-1	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3507-16	Percent Solids	Cool 4 deg C	PSEG05	I43	SU-03-082720-2	08/27/2020	Chemtech -SO
08/28/2020	Solid	L3816-01	Percent Solids	Cool 4 deg C	ENTA05	L61	ALMASI-1	08/26/2020	Chemtech -SO
08/28/2020	Solid	L3816-02	Percent Solids	Cool 4 deg C	ENTA05	L61	ALMASI-2	08/26/2020	Chemtech -SO
08/28/2020	Solid	L3816-03	Percent Solids	Cool 4 deg C	ENTA05	L61	ALMASI-3	08/26/2020	Chemtech -SO
08/28/2020	Solid	L3818-01	Percent Solids	Cool 4 deg C	ENTA05	L51	AC-1	08/26/2020	Chemtech -SO
08/28/2020	Solid	L3818-02	Percent Solids	Cool 4 deg C	ENTA05	L51	AC-2	08/26/2020	Chemtech -SO
08/28/2020	Solid	L3818-03	Percent Solids	Cool 4 deg C	ENTA05	L51	AC-3	08/26/2020	Chemtech -SO
08/31/2020	Solid	L3820-01	Percent Solids	1:1 HCl to pH <	TETR06	L51	BP-VPB181-GW-598-600	08/24/2020	Chemtech -SO
09/05/2020	Solid	L3823-04	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP05-0612-01	08/26/2020	Chemtech -SO
09/05/2020	Solid	L3823-05	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP05-1218-01	08/26/2020	Chemtech -SO
09/05/2020	Solid	L3823-06	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP05-1824-01	08/26/2020	Chemtech -SO
09/05/2020	Solid	L3823-07	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP05-3036-01	08/26/2020	Chemtech -SO
09/05/2020	Solid	L3823-08	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP06-0006-01	08/26/2020	Chemtech -SO
09/05/2020	Solid	L3823-09	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP12-0002-01	08/26/2020	Chemtech -SO
09/05/2020	Solid	L3823-10	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP13-0612-01	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3824-01	Percent Solids	Cool 4 deg C	DEWB01	L41	OIL-1	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3824-05	Percent Solids	Cool 4 deg C	DEWB01	L41	P-1	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3824-06	Percent Solids	Cool 4 deg C	DEWB01	L41	P-2	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3824-07	Percent Solids	Cool 4 deg C	DEWB01	L41	P-3	08/26/2020	Chemtech -SO

Date/Time 08/27/2020 15:30
Received by: JA (WET CHEM)
Relinquished by: KS (wetchem)

Date/Time 08/27/2020 17:10
Received by: KS (wetchem)
Relinquished by: JA (WET CHEM)

WORKLIST(Hardcopy Internal Chain)

VB110713

WorkList Name : %1-082720 **WorkList ID :** 141799 **Department :** Wet-Chemistry **Date :** 08-27-2020 08:17:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/01/2020	Solid	L3824-08	Percent Solids	Cool 4 deg C	DEWB01	L41	P-4	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3824-09	Percent Solids	Cool 4 deg C	DEWB01	L41	P-5-BASE	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3824-10	Percent Solids	Cool 4 deg C	DEWB01	L41	DUPLICATE	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-01	Percent Solids	Cool 4 deg C	DEWB01	L41	OIL-1	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-05	Percent Solids	Cool 4 deg C	DEWB01	L41	P-1	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-06	Percent Solids	Cool 4 deg C	DEWB01	L41	P-2	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-07	Percent Solids	Cool 4 deg C	DEWB01	L41	P-3	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-08	Percent Solids	Cool 4 deg C	DEWB01	L41	P-4	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-09	Percent Solids	Cool 4 deg C	DEWB01	L41	P-5-BASE	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3825-10	Percent Solids	Cool 4 deg C	DEWB01	L41	DUPLICATE	08/26/2020	Chemtech -SO
09/01/2020	Solid	L3826-01	Percent Solids	Cool 4 deg C	DEWB01	L41	P-1-(0.0-0.5)	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3826-02	Percent Solids	Cool 4 deg C	DEWB01	L41	P-2-(0.0-0.5)	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3826-03	Percent Solids	Cool 4 deg C	DEWB01	L41	P-3-(0.0-0.5)	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3826-04	Percent Solids	Cool 4 deg C	DEWB01	L41	P-4-(0.0-0.5)	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3826-05	Percent Solids	Cool 4 deg C	DEWB01	L41	P-5-BASE-(0.5-1.0)	08/27/2020	Chemtech -SO
09/01/2020	Solid	L3826-06	Percent Solids	Cool 4 deg C	DEWB01	L41	DUPLICATE	08/27/2020	Chemtech -SO
09/04/2020	Solid	L3827-05	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP07-1218-01	08/25/2020	Chemtech -SO
09/04/2020	Solid	L3827-06	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP08-1824-01	08/25/2020	Chemtech -SO
09/04/2020	Solid	L3827-07	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP11-0006-01	08/25/2020	Chemtech -SO
09/04/2020	Solid	L3827-08	Percent Solids	Cool 4 deg C	ROYF02	L51	L3827-07MS	08/25/2020	Chemtech -SO
09/04/2020	Solid	L3827-09	Percent Solids	Cool 4 deg C	ROYF02	L51	L3827-07MSD	08/25/2020	Chemtech -SO
09/04/2020	Solid	L3827-10	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP11-0006-02	08/25/2020	Chemtech -SO

Date/Time 08/27/2020 1:15:30
Received by: JP (Wet Chem
Relinquished by: KS (Wetchem)

Date/Time 08/27/2020 1:41:00
Received by: KS (Wetchem)
Relinquished by: JP (Wet Chem)

HB 110713

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-082720 **WorkList ID :** 141799 **Department :** Wet-Chemistry **Date :** 08-27-2020 08:17:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/04/2020	Solid	L3827-11	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP11-0612-01	08/25/2020	Chemtech -SO
09/04/2020	Solid	L3827-12	Percent Solids	Cool 4 deg C	ROYF02	L51	789UMR-TP11-2430-01	08/25/2020	Chemtech -SO

Date/Time 08/27/2020 15:30
Received by: JD (Wet Chem
Relinquished by: KS (Wetchem)

Date/Time 08/27/2020 17:00
Received by: KS (Wetchem)
Relinquished by: JD (Wet Chem