



PERCENT SOLID

Supervisor: Sohil

Analyst: JIGNESH

Date: 8/16/2022

OVENTEMP IN Celsius(°C): 107

Time IN: 17:00

In Date: 08/15/2022

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103

Time OUT: 08:05

Out Date: 08/16/2022

Weight Check 1.0g: 1.00

Weight Check 10g: 10.00

BalanceID: M SC-4

Thermometer ID: %SOLIDS-OVEN

QC:LB121527

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
N4213-01	VNJ-209	1	0.93	9.03	9.96	5.3	48.4	GEL MATRIX
N4213-02	VNJ-209-EPH-2	2	0.93	9.03	9.96	5.3	48.4	GEL MATRIX
N4213-03	VNJ-226	3	0.93	8.91	9.84	5.62	52.6	GEL MATRIX
N4213-04	VNJ-226-EPH-2	4	0.93	8.91	9.84	5.62	52.6	GEL MATRIX
N4214-01	ETGI-354	5	0.91	8.63	9.54	8.9	92.6	
N4214-02	ETGI-354	6	0.93	8.99	9.92	9.22	92.2	
N4214-03	ETGI-357	7	0.92	8.90	9.82	9.41	95.4	
N4214-04	ETGI-357	8	0.93	9.02	9.95	9.5	95.0	
N4215-01	WC-1	9	0.91	9.05	9.96	8.75	86.6	
N4215-02	WC-EPH-2	10	0.92	8.78	9.7	8.18	82.7	
N4215-03	WC-2	11	0.88	8.72	9.6	8.27	84.7	
N4215-04	WC-2-EPH-2	12	0.91	8.77	9.68	8.19	83.0	
N4215-05	WC-3	13	0.92	8.80	9.72	8.78	89.3	
N4215-06	WC-3-EPH-2	14	0.88	8.95	9.83	8.74	87.8	
N4216-01	NB-08-081522	15	0.93	8.81	9.74	9.48	97.0	
N4216-02	NB-08-081522-EPH-2	16	0.93	8.81	9.74	9.48	97.0	
N4217-01	CON-1-0815	17	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N4217-02	CON-2-0815	18	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N4217-03	CON-3-0815	19	1.00	1.00	2.00	2.00	100.0	CONCRETE SAMPLE
N4217-04	TP1-0815	20	0.91	9.04	9.95	8.25	81.2	
N4217-05	TP1-0815-EPH-2	21	0.91	9.04	9.95	8.4	82.9	
N4217-06	TP2-0815	22	0.92	9.05	9.97	8.21	80.6	
N4217-07	TP2-0815-EPH-2	23	0.91	9.06	9.97	8.77	86.8	
N4217-08	TP3-0815	24	0.9	8.84	9.74	8.55	86.5	
N4217-09	TP3-0815-EPH-2	25	0.94	8.68	9.62	8.18	83.4	
N4217-10	TP4-0815	26	0.88	9.09	9.97	8.4	82.7	
N4217-11	TP4-0815-EPH-2	27	0.88	8.87	9.75	7.57	75.4	
N4218-01	OR-02-081522	28	0.91	8.96	9.87	9.77	98.9	



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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
N4218-02	OR-02-081522-EPH-2	29	0.91	8.96	9.87	9.77	98.9	
N4219-01	PX-1	30	0.87	8.71	9.58	8.49	87.5	
N4219-02	PX-2	31	0.93	8.90	9.83	8.33	83.1	
N4219-03	PX-3	32	0.92	8.74	9.66	7.87	79.5	
N4219-04	PX-4	33	0.9	8.92	9.82	8.21	82.0	

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

WORKLIST(Hardcopy Internal Chain)

VB 121527

WorkList Name : %1-081522

WorkList ID : 162290

Department : Wet-Chemistry

Date : 08-15-2022 08:11:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/22/2022	Solid	N4213-01	Percent Solids	Cool 4 deg C	PSEG03	K11	VNJ-209	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4213-02	Percent Solids	Cool 4 deg C	PSEG03	K11	VNJ-209-EPH-2	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4213-03	Percent Solids	Cool 4 deg C	PSEG03	K11	VNJ-226	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4213-04	Percent Solids	Cool 4 deg C	PSEG03	K11	VNJ-226-EPH-2	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4214-01	Percent Solids	Cool 4 deg C	PSEG03	K11	ETGI-354	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4214-02	Percent Solids	Cool 4 deg C	PSEG03	K11	ETGI-354	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4214-03	Percent Solids	Cool 4 deg C	PSEG03	K11	ETGI-357	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4214-04	Percent Solids	Cool 4 deg C	PSEG03	K11	ETGI-357	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4215-01	Percent Solids	Cool 4 deg C	PSEG03	K11	WC-1	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4215-02	Percent Solids	Cool 4 deg C	PSEG03	K11	WC-EPH-2	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4215-03	Percent Solids	Cool 4 deg C	PSEG03	K11	WC-2	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4215-04	Percent Solids	Cool 4 deg C	PSEG03	K11	WC-2-EPH-2	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4215-05	Percent Solids	Cool 4 deg C	PSEG03	K11	WC-3	08/15/2022	Chemtech -SO
08/19/2022	Solid	N4215-06	Percent Solids	Cool 4 deg C	PSEG03	K11	WC-3-EPH-2	08/15/2022	Chemtech -SO
08/18/2022	Solid	N4216-01	Percent Solids	Cool 4 deg C	PSEG05	K11	NB-08-081522	08/15/2022	Chemtech -SO
08/18/2022	Solid	N4216-02	Percent Solids	Cool 4 deg C	PSEG05	K11	NB-08-081522-EPH-2	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-01	Percent Solids	Cool 4 deg C	PSEG03	K11	CON-1-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-02	Percent Solids	Cool 4 deg C	PSEG03	K11	CON-2-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-03	Percent Solids	Cool 4 deg C	PSEG03	K11	CON-3-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-04	Percent Solids	Cool 4 deg C	PSEG03	K11	TP1-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-05	Percent Solids	Cool 4 deg C	PSEG03	K11	TP1-0815-EPH-2	08/15/2022	Chemtech -SO

Date/Time 08-15-22 08:15:33
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 08-15-22 17:10
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: JP (WC)

18-12-1527

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-081522 WorkList ID : 162290 Department : Wet-Chemistry Date : 08-15-2022 08:11:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/22/2022	Solid	N4217-06	Percent Solids	Cool 4 deg C	PSEG03	K11	TP2-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-07	Percent Solids	Cool 4 deg C	PSEG03	K11	TP2-0815-EPH-2	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-08	Percent Solids	Cool 4 deg C	PSEG03	K11	TP3-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-09	Percent Solids	Cool 4 deg C	PSEG03	K11	TP3-0815-EPH-2	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-10	Percent Solids	Cool 4 deg C	PSEG03	K11	TP4-0815	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4217-11	Percent Solids	Cool 4 deg C	PSEG03	K11	TP4-0815-EPH-2	08/15/2022	Chemtech -SO
08/17/2022	Solid	N4218-01	Percent Solids	Cool 4 deg C	PSEG05	K11	OR-02-081522	08/15/2022	Chemtech -SO
08/17/2022	Solid	N4218-02	Percent Solids	Cool 4 deg C	PSEG05	K11	OR-02-081522-EPH-2	08/15/2022	Chemtech -SO
08/22/2022	Solid	N4219-01	Percent Solids	Cool 4 deg C	POWE02	K11	PX-1	08/12/2022	Chemtech -SO
08/22/2022	Solid	N4219-02	Percent Solids	Cool 4 deg C	POWE02	K11	PX-2	08/12/2022	Chemtech -SO
08/22/2022	Solid	N4219-03	Percent Solids	Cool 4 deg C	POWE02	K11	PX-3	08/12/2022	Chemtech -SO
08/22/2022	Solid	N4219-04	Percent Solids	Cool 4 deg C	POWE02	K11	PX-4	08/12/2022	Chemtech -SO

Date/Time 08-15-22 15:35
 Raw Sample Received by: JP(CWC)
 Raw Sample Relinquished by: KS(CWC)

Date/Time 08-15-22 17:10
 Raw Sample Received by: KS(CWC)
 Raw Sample Relinquished by: JP(CWC)