



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB95787

Slope : 99.0

BalanceID: WC SC-4

pH Meter ID : WC pH Meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2271
buffer solution pH 7 yellow	W2357
PH 10.01 BUFFER,COLOR CD 475ML	W2220
buffer solution pH 7 yellow	W2322
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2267

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

True Value of CCV4 = 12.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			21.5	4.01	06/01/2018	17:15
2	CAL2	1	Water			21.4	7.00	06/01/2018	17:17
3	CAL3	1	Water			21.6	10.03	06/01/2018	17:19
4	ICV	1	Water			21.3	7.00	06/01/2018	17:21
5	CCV1	1	Water			21.5	2.00	06/01/2018	17:36
6	J3239-02	1	Solid	20.02	20	24.5	9.80	06/01/2018	17:38
7	J3239-02DUP	1	Solid	20.03	20	24.6	9.81	06/01/2018	17:40
8	J3239-04	1	Solid	20.04	20	24.4	7.79	06/01/2018	17:42
9	J3239-06	1	Solid	20.02	20	24.8	6.72	06/01/2018	17:44
10	J3239-08	1	Solid	20.05	20	24.4	7.85	06/01/2018	17:46
11	J3243-02	1	Solid	20.05	20	24.4	8.77	06/01/2018	17:48
12	J3243-04	1	Solid	20.02	20	24.2	8.27	06/01/2018	17:50
13	J3259-03	1	Solid	20.03	20	23.5	8.42	06/01/2018	17:52
14	J3262-03	1	Solid	20.02	20	23.3	6.45	06/01/2018	17:54
15	J3263-03	1	Solid	20.03	20	23.0	7.37	06/01/2018	17:56
16	CCV2	1	Water			21.5	12.00	06/01/2018	17:58
17	J3266-03	1	Solid	20.02	20	22.7	7.76	06/01/2018	18:00
18	J3271-02	1	Solid	20.03	20	22.6	5.44	06/01/2018	18:02
19	J3271-02DUP	1	Solid	20.04	20	22.7	5.45	06/01/2018	18:04
20	J3271-04	1	Solid	20.02	20	22.3	5.97	06/01/2018	18:06

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	J3271-06	1	Solid	20.05	20	22.2	5.79	06/01/2018	18:08
22	J3271-08	1	Solid	20.02	20	22.4	6.32	06/01/2018	18:10
23	J3272-02	1	Solid	20.03	20	23.0	9.57	06/01/2018	18:12
24	J3276-05	1	Solid	20.04	20	22.8	10.30	06/01/2018	18:14
25	J3277-04	1	Solid	20.02	20	24.1	9.20	06/01/2018	18:16
26	J3283-01	1	Solid	20.04	20	23.1	6.26	06/01/2018	18:18
27	CCV3	1	Water			21.4	2.00	06/01/2018	18:20
28	J3286-02	1	Solid	20.05	20	24.1	7.61	06/01/2018	18:22
29	J3286-04	1	Solid	20.02	20	23.4	5.64	06/01/2018	18:24
30	J3286-06	1	Solid	20.04	20	23.3	6.10	06/01/2018	18:26
31	J3286-06DUP	1	Solid	20.02	20	23.4	6.11	06/01/2018	18:28
32	J3286-08	1	Solid	20.03	20	23.0	7.07	06/01/2018	18:30
33	J3286-10	1	Solid	20.02	20	22.6	5.67	06/01/2018	18:32
34	CCV4	1	Water			21.6	12.00	06/01/2018	18:34

WORKLIST(Hardcopy Internal Chain)

LB 95787

WorkList Name : corrosivity060118

WorkList ID : 112881

Date : 6/1/2018 4:50:33 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/01/2018	Solid	J3239-02	Corrosivity	Cool 4 deg C	PSEG05	I53	AU-05-060118-A	06/01/2018	9045C
06/01/2018	Solid	J3239-04	Corrosivity	Cool 4 deg C	PSEG05	I53	AU-05-060118-B	06/01/2018	9045C
06/01/2018	Solid	J3239-06	Corrosivity	Cool 4 deg C	PSEG05	I53	AU-05-060118-C	06/01/2018	9045C
06/01/2018	Solid	J3239-08	Corrosivity	Cool 4 deg C	PSEG05	I53	AU-05-060118-D	06/01/2018	9045C
06/01/2018	Solid	J3243-02	Corrosivity	Cool 4 deg C	PSEG05	I63	NB-08-060118-A	06/01/2018	9045C
06/01/2018	Solid	J3243-04	Corrosivity	Cool 4 deg C	PSEG05	I63	NB-08-060118-B	06/01/2018	9045C
06/01/2018	Solid	J3259-03	Corrosivity	Cool 4 deg C	PSEG01	I41	RS-RO-274318	06/01/2018	9045C
06/01/2018	Solid	J3262-03	Corrosivity	Cool 4 deg C	PSEG01	I41	RS-RO-274319	06/01/2018	9045C
06/01/2018	Solid	J3263-03	Corrosivity	Cool 4 deg C	PSEG01	I51	RS-RO-124022	06/01/2018	9045C
06/01/2018	Solid	J3266-03	Corrosivity	Cool 4 deg C	PSEG01	I52	RS-RB-36793RT	06/01/2018	9045C
05/31/2018	Solid	J3271-02	Corrosivity	Cool 4 deg C	PSEG01	I51	TP-7A-WC-1	05/31/2018	9045C
05/31/2018	Solid	J3271-04	Corrosivity	Cool 4 deg C	PSEG01	I51	TP-7A-WC-2	05/31/2018	9045C
05/31/2018	Solid	J3271-06	Corrosivity	Cool 4 deg C	PSEG01	I51	TP-7A-WC-3	05/31/2018	9045C
05/31/2018	Solid	J3271-08	Corrosivity	Cool 4 deg C	PSEG01	I51	TP-7A-WC-4	05/31/2018	9045C
06/01/2018	Solid	J3272-02	Corrosivity	Cool 4 deg C	PSEG01	I52	RBR-45901-RBR-47184-RBR	06/01/2018	9045C
06/01/2018	Solid	J3276-05	Corrosivity	Cool 4 deg C	PSEG01	I53	ES-STONE	06/01/2018	9045C
06/01/2018	Solid	J3277-04	Corrosivity	Cool 4 deg C	PSEG01	I53	OILY-STONES	06/01/2018	9045C
06/01/2018	Solid	J3283-01	Corrosivity	Cool 4 deg C	PSEG01	I53	SS-OILY-DEBRIS	06/01/2018	9045C
06/01/2018	Solid	J3286-02	Corrosivity	Cool 4 deg C	PSEG01	I62	TP-6A-WC-1	06/01/2018	9045C
06/01/2018	Solid	J3286-04	Corrosivity	Cool 4 deg C	PSEG01	I62	TP-6A-WC-2	06/01/2018	9045C
06/01/2018	Solid	J3286-06	Corrosivity	Cool 4 deg C	PSEG01	I62	TP-6A-WC-3	06/01/2018	9045C

Date/Time 06/01/18 5:10 PM

Received by: SP

Relinquished by: CP

Date/Time 06/01/18 6:40 PM

Received by: CP

Relinquished by: SP

WORKLIST(Hardcopy Internal Chain)

LB 95787

WorkList Name : corrosivity060118

WorkList ID : 112881

Date : 6/1/2018 4:50:33 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/01/2018	Solid	J3286-08	Corrosivity	Cool 4 deg C	PSEG01	I62	TP-6A-WC-4	06/01/2018	9045C
06/01/2018	Solid	J3286-10	Corrosivity	Cool 4 deg C	PSEG01	I62	TP-6A-WC-5	06/01/2018	9045C

Date/Time 06/01/18 5:10 PM
 Received by: SP
 Relinquished by: CP

Date/Time 06/01/18 6:40 PM
 Received by: CP
 Relinquished by: SP