



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB95442

Slope : 98.6

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			21.3	4.00	05/17/2018	17:39
2	CAL2	1	Water			21.3	7.02	05/17/2018	17:40
3	CAL3	1	Water			21.3	10.03	05/17/2018	17:41
4	ICV	1	Water			21.3	6.99	05/17/2018	17:43
5	CCV1	1	Water			21.2	2.01	05/17/2018	17:45
6	J2673-02	1	Solid	20.03	20	22.1	9.04	05/17/2018	17:46
7	J2673-02DUP	1	Solid	20.04	20	22.2	9.05	05/17/2018	17:48
8	J2673-04	1	Solid	20.03	20	22.3	8.32	05/17/2018	17:49
9	J2673-06	1	Solid	20.01	20	22.1	8.52	05/17/2018	17:50
10	J2673-08	1	Solid	20.04	20	22.0	9.06	05/17/2018	17:51
11	J2673-10	1	Solid	20.03	20	21.8	8.50	05/17/2018	17:52
12	J2673-12	1	Solid	20.04	20	22.1	8.85	05/17/2018	18:00
13	J2673-14	1	Solid	20.02	20	21.7	9.06	05/17/2018	18:01
14	J2673-16	1	Solid	20.03	20	21.7	9.17	05/17/2018	18:02
15	J2677-06	1	Solid	20.02	20	22.0	7.65	05/17/2018	18:03
16	CCV2	1	Water			21.2	12.02	05/17/2018	18:05
17	J2971-02	1	Solid	20.03	20	21.1	7.20	05/17/2018	18:06
18	J2971-04	1	Solid	20.03	20	21.2	6.88	05/17/2018	18:08
19	J2971-06	1	Solid	20.05	20	20.9	6.95	05/17/2018	18:10
20	J2971-08	1	Solid	20.02	20	22.1	6.04	05/17/2018	18:11

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	J2971-10	1	Solid	20.04	20	21.0	6.20	05/17/2018	18:12
22	J2971-10DUP	1	Solid	20.03	20	21.1	6.21	05/17/2018	18:13
23	J3001-04	1	Solid	20.04	20	22.4	6.65	05/17/2018	18:15
24	J3001-08	1	Solid	20.02	20	22.1	6.50	05/17/2018	18:16
25	J3001-12	1	Solid	20.03	20	22.0	7.24	05/17/2018	18:19
26	J3001-16	1	Solid	20.02	20	22.2	6.47	05/17/2018	18:20
27	CCV3	1	Water			21.3	2.02	05/17/2018	18:21
28	J3001-20	1	Solid	20.01	20	22.3	6.68	05/17/2018	18:23
29	J3001-24	1	Solid	20.03	20	21.9	7.18	05/17/2018	18:25
30	J3004-02	1	Solid	20.05	20	21.7	8.02	05/17/2018	18:26
31	J3004-04	1	Solid	20.03	20	21.6	7.62	05/17/2018	18:29
32	J3004-06	1	Solid	20.01	20	22.0	6.75	05/17/2018	18:30
33	J3005-02	1	Solid	20.03	20	21.8	8.99	05/17/2018	18:31
34	J3005-04	1	Solid	20.04	20	21.7	8.55	05/17/2018	18:32
35	J3005-04DUP	1	Solid	20.05	20	21.8	8.56	05/17/2018	18:34
36	CCV4	1	Water			21.2	12.01	05/17/2018	18:35

WORKLIST(Hardcopy Internal Chain)

19 95442

WorkList Name : corrosion j2971

WorkList ID : 112254

Date : 5/17/2018 5:36:48 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/17/2018	Solid	J2673-02	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-A	05/17/2018	9045C
05/17/2018	Solid	J2673-04	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-B	05/17/2018	9045C
05/17/2018	Solid	J2673-06	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-C	05/17/2018	9045C
05/17/2018	Solid	J2673-08	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-D	05/17/2018	9045C
05/17/2018	Solid	J2673-10	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-E	05/17/2018	9045C
05/17/2018	Solid	J2673-12	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-F	05/17/2018	9045C
05/17/2018	Solid	J2673-14	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-G	05/17/2018	9045C
05/17/2018	Solid	J2673-16	Corrosivity	Cool 4 deg C	PSEG05	I23	JC-03-051718-H	05/17/2018	9045C
05/17/2018	Solid	J2677-06	Corrosivity	Cool 4 deg C	PSEG05		OK-02-051718	05/17/2018	9045C
05/16/2018	Solid	J2971-02	Corrosivity	Cool 4 deg C	PSEG01	I22	TP6-WC-1	05/16/2018	9045C
05/16/2018	Solid	J2971-04	Corrosivity	Cool 4 deg C	PSEG01	I22	TP6-WC-2	05/16/2018	9045C
05/16/2018	Solid	J2971-06	Corrosivity	Cool 4 deg C	PSEG01	I22	TP6-WC-3	05/16/2018	9045C
05/16/2018	Solid	J2971-08	Corrosivity	Cool 4 deg C	PSEG01	I22	TP6-WC-4	05/16/2018	9045C
05/16/2018	Solid	J2971-10	Corrosivity	Cool 4 deg C	PSEG01	I22	TP6-WC-5	05/16/2018	9045C
05/17/2018	Solid	J3001-04	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-1-STERN-AVE	05/17/2018	9045C
05/17/2018	Solid	J3001-08	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-2-STERN-AVE	05/17/2018	9045C
05/17/2018	Solid	J3001-12	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-3-STERN-AVE	05/17/2018	9045C
05/17/2018	Solid	J3001-16	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-4-STERN-AVE	05/17/2018	9045C
05/17/2018	Solid	J3001-20	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-5-STERN-AVE	05/17/2018	9045C
05/17/2018	Solid	J3001-24	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-6-STERN-AVE	05/17/2018	9045C
05/17/2018	Solid	J3004-02	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-10-WC-1	05/17/2018	9045C

Date/Time 05-17-18 JEG

Received by: JS

Relinquished by:

Date/Time 05-17-18 J-2018

Received by:

Relinquished by: JS

1905442

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity j2971

WorkList ID : 112254

Date : 5/17/2018 5:36:48 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/17/2018	Solid	J3004-04	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-10-WC-2	05/17/2018	9045C
05/17/2018	Solid	J3004-06	Corrosivity	Cool 4 deg C	PSEG01	I23	TP-10-WC-3	05/17/2018	9045C
05/17/2018	Solid	J3005-02	Corrosivity	Cool 4 deg C	PSEG01	I23	TPA-S	05/17/2018	9045C
05/17/2018	Solid	J3005-04	Corrosivity	Cool 4 deg C	PSEG01	I23	TPA-D	05/17/2018	9045C

Date/Time 05-17-18 5:40 PM
 Received by: JO
 Relinquished by: CO

Date/Time 05-17-18 5:30 PM
 Received by: CO
 Relinquished by: JO