



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By :

Run Number: LB101321

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2390
buffer solution pH 7 yellow	W2358
PH 10.01 BUFFER,COLOR CD 475ML	W2391
buffer solution pH 7 yellow	W2446
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2467

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	NA	NA	20.1	4.01	03/12/2019	17:10
2	CAL2	1	Water	NA	NA	20.1	7.01	03/12/2019	17:11
3	CAL3	1	Water	NA	NA	20.1	10.03	03/12/2019	17:12
4	ICV	1	Water	NA	NA	20.1	6.99	03/12/2019	17:13
5	CCV1	1	Water	NA	NA	20.2	2.01	03/12/2019	17:15
6	K1693-06	1	Solid	20.02	20	20.3	8.58	03/12/2019	17:16
7	K1693-06DUP	1	Solid	20.03	20	20.4	8.59	03/12/2019	17:18
8	K1693-08	1	Solid	20.04	20	21.7	8.32	03/12/2019	17:20
9	K1863-01	1	Solid	20.02	20	20.2	7.08	03/12/2019	17:21
10	K1865-01	1	Solid	20.03	20	20.5	8.71	03/12/2019	17:22
11	K1866-02	1	Solid	20.04	20	20.5	5.91	03/12/2019	17:24
12	K1866-04	1	Solid	20.03	20	20.8	5.63	03/12/2019	17:25
13	K1866-06	1	Solid	20.05	20	20.5	6.65	03/12/2019	17:26
14	K1866-08	1	Solid	20.02	20	20.4	7.18	03/12/2019	17:27
15	K1866-10	1	Solid	20.03	20	20.3	6.77	03/12/2019	17:29
16	CCV2	1	Water	NA	NA	20.1	12.01	03/12/2019	17:30
17	K1866-12	1	Solid	20.04	20	20.5	6.44	03/12/2019	17:31
18	K1866-14	1	Solid	20.05	20	20.4	6.09	03/12/2019	17:32
19	K1866-16	1	Solid	20.02	20	20.2	5.31	03/12/2019	17:33
20	K1869-08	1	Solid	20.01	20	20.1	5.88	03/12/2019	17:35

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1869-16	1	Solid	20.04	20	20.3	6.20	03/12/2019	17:36
22	K1870-04	1	Solid	20.02	20	20.4	8.85	03/12/2019	17:38
23	K1870-08	1	Solid	20.03	20	20.2	8.42	03/12/2019	17:40
24	K1870-12	1	Solid	20.05	20	19.8	8.68	03/12/2019	17:41
25	K1871-04	1	Solid	20.03	20	21.6	7.58	03/12/2019	17:42
26	K1871-08	1	Solid	20.05	20	21.0	6.84	03/12/2019	17:43
27	CCV3	1	Water	NA	NA	20.2	2.02	03/12/2019	17:45
28	K1873-04	1	Solid	20.04	20	21.3	6.79	03/12/2019	17:46
29	K1873-04DUP	1	Solid	20.05	20	21.4	6.80	03/12/2019	17:48
30	CCV4	1	Water	NA	NA	20.2	12.01	03/12/2019	17:50

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1693

WorkList ID : 123324

Date : 03-12-2019 16:52:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/12/2019	Solid	K1693-06	Corrosivity	Cool 4 deg C	PSEG05		OR-02-031219-A	03/12/2019	9045D
03/12/2019	Solid	K1693-08	Corrosivity	Cool 4 deg C	PSEG05		OR-02-031219-B	03/12/2019	9045D
03/12/2019	Solid	K1863-01	Corrosivity	Cool 4 deg C	PSEG01	K31	MCH-CAULK	03/12/2019	9045D
03/12/2019	Solid	K1865-01	Corrosivity	Cool 4 deg C	PSEG01	K31	DRUM-1-2	03/12/2019	9045D
03/11/2019	Solid	K1866-02	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-04-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-04	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-03-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-06	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-02-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-08	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-01-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-10	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-15-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-12	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-14-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-14	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-13-COMP	03/11/2019	9045D
03/11/2019	Solid	K1866-16	Corrosivity	Cool 4 deg C	PSEG01	K31	MR-MH-12-COMP	03/11/2019	9045D
03/12/2019	Solid	K1869-08	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-1	03/12/2019	9045D
03/12/2019	Solid	K1869-16	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-2	03/12/2019	9045D
03/12/2019	Solid	K1870-04	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-1	03/12/2019	9045D
03/12/2019	Solid	K1870-08	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-2	03/12/2019	9045D
03/12/2019	Solid	K1870-12	Corrosivity	Cool 4 deg C	PSEG01	K31	SP-3	03/12/2019	9045D
03/12/2019	Solid	K1871-04	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-1	03/12/2019	9045D
03/12/2019	Solid	K1871-08	Corrosivity	Cool 4 deg C	PSEG01	K31	TP-2	03/12/2019	9045D
03/12/2019	Solid	K1873-04	Corrosivity	Cool 4 deg C	PSEG01	K31	371	03/12/2019	9045D

Date/Time 03.12.19 17:10
 Received by: JA
 Relinquished by: ef

Date/Time 03.12.19 18.35
 Received by: 38
 Relinquished by: ef