



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB105105

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2568
buffer solution pH 7 yellow	W2447
PH 10.01 BUFFER,COLOR CD 475ML	W2570
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	3.99	09/12/2019	17:15
2	CAL2	1	Water	NA	NA	20.1	7.01	09/12/2019	17:16
3	CAL3	1	Water	NA	NA	20.1	10.03	09/12/2019	17:17
4	ICV	1	Water	NA	NA	20.1	7.00	09/12/2019	17:18
5	CCV1	1	Water	NA	NA	20.1	2.02	09/12/2019	17:20
6	K4663-06	1	Solid	20.02	20	21.9	9.07	09/12/2019	17:21
7	K4663-06DUP	1	Solid	20.03	20	21.8	9.08	09/12/2019	17:22
8	K4666-02	1	Solid	20.04	20	21.5	8.22	09/12/2019	17:25
9	K4666-04	1	Solid	20.01	20	21.1	7.68	09/12/2019	17:26
10	K4668-07	1	Solid	20.04	20	21.5	8.78	09/12/2019	17:29
11	K4846-11	1	Solid	20.02	20	22.5	7.38	09/12/2019	17:30
12	K4846-12	1	Solid	20.03	20	22.2	7.84	09/12/2019	17:32
13	K4846-13	1	Solid	20.05	20	22.2	7.82	09/12/2019	17:34
14	K4846-14	1	Solid	20.02	20	21.7	6.97	09/12/2019	17:35
15	K4846-15	1	Solid	20.04	20	21.6	7.71	09/12/2019	17:36
16	CCV2	1	Water	NA	NA	20.1	12.02	09/12/2019	17:37
17	K4847-15	1	Solid	20.03	20	21.6	8.22	09/12/2019	17:39
18	K4847-16	1	Solid	20.02	20	21.6	8.50	09/12/2019	17:40
19	K4847-17	1	Solid	20.03	20	21.6	7.94	09/12/2019	17:42
20	K4847-18	1	Solid	20.02	20	21.6	6.56	09/12/2019	17:43

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K4847-19	1	Solid	20.03	20	21.7	7.65	09/12/2019	17:45
22	K4847-20	1	Solid	20.04	20	21.5	8.02	09/12/2019	17:46
23	K4847-21	1	Solid	20.03	20	21.4	7.97	09/12/2019	17:48
24	K4861-04	1	Solid	20.04	20	22.2	9.22	09/12/2019	17:49
25	K4861-08	1	Solid	20.01	20	21.5	8.87	09/12/2019	17:50
26	K4861-12	1	Solid	20.03	20	21.2	9.67	09/12/2019	18:00
27	CCV3	1	Water	NA	NA	20.2	2.02	09/12/2019	18:01
28	K4873-07	1	Solid	20.04	20	20.9	10.69	09/12/2019	18:03
29	K4873-08	1	Solid	20.03	20	21.0	9.24	09/12/2019	18:05
30	K4873-09	1	Solid	20.05	20	20.9	9.61	09/12/2019	18:06
31	K4873-09DUP	1	Solid	20.03	20	20.8	9.62	09/12/2019	18:09
32	CCV4	1	Water	NA	NA	20.2	12.02	09/12/2019	18:10

105105

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K4863 WorkList ID : 130888 Department : Wet-Chemistry Date : 09-12-2019 15:00:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/11/2019	Solid	K4863-06	Corrosivity	Cool 4 deg C	PSEG05	J42	OK-01-091119	09/11/2019	9045D
09/12/2019	Solid	K4866-02	Corrosivity	Cool 4 deg C	PSEG05	J42	PL-03-091219-A	09/12/2019	9045D
09/12/2019	Solid	K4866-04	Corrosivity	Cool 4 deg C	PSEG05	J42	PL-03-091219-B	09/12/2019	9045D
09/12/2019	Solid	K4868-07	Corrosivity	Cool 4 deg C	PSEG05	J42	SU-02-091219	09/12/2019	9045D
09/09/2019	Solid	K4846-11	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-19-COMP	09/09/2019	9045D
09/09/2019	Solid	K4846-12	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-21-COMP	09/09/2019	9045D
09/09/2019	Solid	K4846-13	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-22-COMP	09/09/2019	9045D
09/09/2019	Solid	K4846-14	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-23-COMP	09/09/2019	9045D
09/09/2019	Solid	K4846-15	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-25-COMP	09/09/2019	9045D
09/10/2019	Solid	K4847-15	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-27-COMP	09/10/2019	9045D
09/10/2019	Solid	K4847-16	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-28-COMP	09/10/2019	9045D
09/10/2019	Solid	K4847-17	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-29-COMP	09/10/2019	9045D
09/10/2019	Solid	K4847-18	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-34-COMP	09/10/2019	9045D
09/10/2019	Solid	K4847-19	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-36-COMP	09/10/2019	9045D
09/11/2019	Solid	K4847-20	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-35-COMP	09/11/2019	9045D
09/11/2019	Solid	K4847-21	Corrosivity	Cool 4 deg C	LIRO01	L13	SB-37-COMP	09/11/2019	9045D
09/12/2019	Solid	K4861-04	Corrosivity	Cool 4 deg C	PSEG01	J42	TP-11-S(1.5-4)	09/12/2019	9045D
09/12/2019	Solid	K4861-08	Corrosivity	Cool 4 deg C	PSEG01	J42	TP-11-D(4-6.5)	09/12/2019	9045D
09/12/2019	Solid	K4861-12	Corrosivity	Cool 4 deg C	PSEG01	J42	TP-1-S(1.5-4)	09/12/2019	9045D
09/12/2019	Solid	K4873-07	Corrosivity	Cool 4 deg C	TECT01	L21	COMP-28	09/12/2019	9045D
09/12/2019	Solid	K4873-08	Corrosivity	Cool 4 deg C	TECT01	L21	COMP-29	09/12/2019	9045D
09/12/2019	Solid	K4873-09	Corrosivity	Cool 4 deg C	TECT01	L21	COMP-30	09/12/2019	9045D

Date/Time 09.12.19 15:10

Received by: Jg

Relinquished by: Jg

Date/Time 09.12.19 18:35

Received by: [Signature]

Relinquished by: Jg