



Analytical Summary Report

Analysis Method: 9045D

Analyst By : chirag

Parameter: Corrosivity

Supervisor Review By : jignesh

Run Number: LB105012

Slope : 97.8

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	09/06/2019	18:00
2	CAL2	1	Water	NA	NA	20.1	7.01	09/06/2019	18:01
3	CAL3	1	Water	NA	NA	20.1	10.02	09/06/2019	18:02
4	ICV	1	Water	NA	NA	20.2	7.00	09/06/2019	18:05
5	CCV1	1	Water	NA	NA	20.1	2.02	09/06/2019	18:06
6	K4636-17	1	Solid	20.02	20	21.5	7.84	09/06/2019	18:07
7	K4636-17DUP	1	Solid	20.01	20	21.6	7.85	09/06/2019	18:08
8	K4636-18	1	Solid	20.03	20	21.4	8.55	09/06/2019	18:10
9	K4636-19	1	Solid	20.04	20	21.4	9.43	09/06/2019	18:11
10	K4636-20	1	Solid	20.02	20	21.6	8.27	09/06/2019	18:12
11	K4636-21	1	Solid	20.05	20	21.6	8.26	09/06/2019	18:15
12	K4636-22	1	Solid	20.05	20	21.3	10.12	09/06/2019	18:19
13	K4636-23	1	Solid	20.02	20	21.2	7.45	09/06/2019	18:20
14	K4636-24	1	Solid	20.01	20	21.3	7.45	09/06/2019	18:22
15	K4658-06	1	Solid	20.03	20	22.6	8.51	09/06/2019	18:25
16	CCV2	1	Water	NA	NA	20.2	12.02	09/06/2019	18:30
17	K4662-08	1	Solid	20.04	20	22.8	8.32	09/06/2019	18:31
18	K4664-05	1	Solid	20.02	20	22.3	8.30	09/06/2019	18:33
19	K4752-21	1	Solid	20.01	20	21.5	7.20	09/06/2019	18:35
20	K4752-22	1	Solid	20.03	20	21.5	7.11	09/06/2019	18:36

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K4752-23	1	Solid	20.02	20	21.5	7.41	09/06/2019	18:37
22	K4752-24	1	Solid	20.04	20	21.7	7.98	09/06/2019	18:40
23	K4752-25	1	Solid	20.03	20	21.6	6.95	09/06/2019	18:41
24	K4752-26	1	Solid	20.04	20	21.5	7.78	09/06/2019	18:43
25	K4752-27	1	Solid	20.02	20	21.6	7.58	09/06/2019	18:45
26	K4752-28	1	Solid	20.01	20	21.5	7.68	09/06/2019	18:46
27	CCV3	1	Water	NA	NA	20.2	2.02	09/06/2019	18:48
28	K4752-29	1	Solid	20.03	20	21.6	7.88	09/06/2019	18:50
29	K4752-30	1	Solid	20.01	20	21.6	7.84	09/06/2019	19:00
30	K4762-08	1	Solid	20.03	20	21.4	7.85	09/06/2019	19:01
31	K4762-08DUP	1	Solid	20.04	20	21.5	7.86	09/06/2019	19:02
32	CCV4	1	Water	NA	NA	20.2	12.02	09/06/2019	19:05

WORKLIST(Hardcopy Internal Chain)

YB 105012

WorkList Name : CORROSIONITY K4752 WorkList ID : 130686 Department : Wet-Chemistry Date : 09-06-2019 17:07:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/29/2019	Solid	K4636-17	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-40-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-18	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-20-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-19	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-21-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-20	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-22-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-21	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-23-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-22	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-34-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-23	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-33-COMP	08/29/2019	9045D
08/29/2019	Solid	K4636-24	Corrosivity	Cool 4 deg C	LIRO01	I41	SB-32-COMP	08/29/2019	9045D
09/06/2019	Solid	K4658-06	Corrosivity	Cool 4 deg C	PSEG05	J42	HR-06-090619	09/06/2019	9045D
09/06/2019	Solid	K4662-08	Corrosivity	Cool 4 deg C	PSEG05	J43	CL-01-090619	09/06/2019	9045D
09/06/2019	Solid	K4664-05	Corrosivity	Cool 4 deg C	PSEG05	J32	OR-03-090619	09/06/2019	9045D
09/05/2019	Solid	K4752-21	Corrosivity	Cool 4 deg C	LIRO01		SB-07-COMP	09/05/2019	9045D
09/05/2019	Solid	K4752-22	Corrosivity	Cool 4 deg C	LIRO01		SB-10-COMP	09/05/2019	9045D
09/05/2019	Solid	K4752-23	Corrosivity	Cool 4 deg C	LIRO01		SB-13-COMP	09/05/2019	9045D
09/05/2019	Solid	K4752-24	Corrosivity	Cool 4 deg C	LIRO01		SB-14-COMP	09/05/2019	9045D
09/05/2019	Solid	K4752-25	Corrosivity	Cool 4 deg C	LIRO01		SB-12-COMP	09/05/2019	9045D
09/06/2019	Solid	K4752-26	Corrosivity	Cool 4 deg C	LIRO01		SB-15-COMP	09/06/2019	9045D
09/06/2019	Solid	K4752-27	Corrosivity	Cool 4 deg C	LIRO01		SB-16-COMP	09/06/2019	9045D
09/06/2019	Solid	K4752-28	Corrosivity	Cool 4 deg C	LIRO01		SB-17-COMP	09/06/2019	9045D
09/06/2019	Solid	K4752-29	Corrosivity	Cool 4 deg C	LIRO01		SB-18-COMP	09/06/2019	9045D
09/06/2019	Solid	K4752-30	Corrosivity	Cool 4 deg C	LIRO01		SB-20-COMP	09/06/2019	9045D
09/06/2019	Solid	K4762-08	Corrosivity	Cool 4 deg C	ENV127	L21	STOCK-PILE	09/06/2019	9045D

Date/Time 09/06/19 17:20
 Received by: JH
 Relinquished by: JH

Date/Time 09/06/19 19:20
 Received by: CD
 Relinquished by: JH