



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB102537

Slope : 97.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2445
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	05/03/2019	12:15
2	CAL2	1	Water	NA	NA	20.1	7.00	05/03/2019	12:16
3	CAL3	1	Water	NA	NA	20.1	10.02	05/03/2019	12:17
4	ICV	1	Water	NA	NA	20.1	7.01	05/03/2019	12:18
5	CCV1	1	Water	NA	NA	20.1	2.02	05/03/2019	12:20
6	K2672-02	1	Solid	20.03	20	22.6	8.26	05/03/2019	12:21
7	K2672-02DUP	1	Solid	20.04	20	22.7	8.27	05/03/2019	12:22
8	K2672-04	1	Solid	20.02	20	22.5	8.43	05/03/2019	12:24
9	K2672-06	1	Solid	20.01	20	22.4	8.08	05/03/2019	12:25
10	K2672-08	1	Solid	20.03	20	22.3	8.44	05/03/2019	12:26
11	K2672-10	1	Solid	20.02	20	22.4	8.64	05/03/2019	12:27
12	K2672-12	1	Solid	20.03	20	22.5	8.05	05/03/2019	12:30
13	K2672-14	1	Solid	20.03	20	22.3	8.33	05/03/2019	12:31
14	K2672-16	1	Solid	20.03	20	22.3	8.53	05/03/2019	12:33
15	K2672-18	1	Solid	20.04	20	22.3	8.39	05/03/2019	12:35
16	CCV2	1	Water	NA	NA	20.1	12.02	05/03/2019	12:36
17	K2672-20	1	Solid	20.05	20	22.2	8.60	05/03/2019	12:38
18	K2673-02	1	Solid	20.02	20	21.7	7.74	05/03/2019	12:40
19	K2673-04	1	Solid	20.03	20	21.7	8.32	05/03/2019	12:41
20	K2673-06	1	Solid	20.02	20	21.7	8.15	05/03/2019	12:44

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2673-08	1	Solid	20.03	20	21.6	8.24	05/03/2019	12:45
22	K2673-08DUP	1	Solid	20.04	20	21.7	8.25	05/03/2019	12:46
23	K2673-10	1	Solid	20.01	20	21.5	9.40	05/03/2019	12:47
24	K2673-12	1	Solid	20.03	20	21.2	7.97	05/03/2019	12:50
25	K2673-14	1	Solid	20.02	20	21.4	8.53	05/03/2019	12:52
26	K2673-15	1	Solid	20.04	20	21.6	8.63	05/03/2019	13:00
27	CCV3	1	Water	NA	NA	20.1	2.02	05/03/2019	13:01
28	K2673-16	1	Solid	20.03	20	21.5	8.17	05/03/2019	13:03
29	K2680-01	1	Solid	20.02	20	20.5	7.81	05/03/2019	13:05
30	K2680-02	1	Solid	20.04	20	23.4	9.00	05/03/2019	13:06
31	K2680-03	1	Solid	20.05	20	23.4	9.15	05/03/2019	13:10
32	K2684-01	1	Solid	20.05	20	21.5	9.44	05/03/2019	13:12
33	K2684-02	1	Solid	20.03	20	21.6	9.36	05/03/2019	13:15
34	CCV4	1	Water	NA	NA	20.2	12.01	05/03/2019	13:20

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K2672

WorkList ID : 125649

Date : 05-03-2019 12:09:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/01/2019	Solid	K2672-02	Corrosivity	Cool 4 deg C	LIRO01		SB-01-COMP	05/01/2019	9045D
05/01/2019	Solid	K2672-04	Corrosivity	Cool 4 deg C	LIRO01		SB-02-COMP	05/01/2019	9045D
05/01/2019	Solid	K2672-06	Corrosivity	Cool 4 deg C	LIRO01		SB-03-COMP	05/01/2019	9045D
05/01/2019	Solid	K2672-08	Corrosivity	Cool 4 deg C	LIRO01		SB-04-COMP	05/01/2019	9045D
05/01/2019	Solid	K2672-10	Corrosivity	Cool 4 deg C	LIRO01		SB-05-COMP	05/01/2019	9045D
04/30/2019	Solid	K2672-12	Corrosivity	Cool 4 deg C	LIRO01		SB-06-COMP	04/30/2019	9045D
04/30/2019	Solid	K2672-14	Corrosivity	Cool 4 deg C	LIRO01		SB-07-COMP	04/30/2019	9045D
04/30/2019	Solid	K2672-16	Corrosivity	Cool 4 deg C	LIRO01		SB-08-COMP	04/30/2019	9045D
04/30/2019	Solid	K2672-18	Corrosivity	Cool 4 deg C	LIRO01		SB-09-COMP	04/30/2019	9045D
04/30/2019	Solid	K2672-20	Corrosivity	Cool 4 deg C	LIRO01		SB-10-COMP	04/30/2019	9045D
04/30/2019	Solid	K2673-02	Corrosivity	Cool 4 deg C	LIRO01		SB-11-COMP	04/30/2019	9045D
04/30/2019	Solid	K2673-04	Corrosivity	Cool 4 deg C	LIRO01		SB-12-COMP	04/30/2019	9045D
04/30/2019	Solid	K2673-06	Corrosivity	Cool 4 deg C	LIRO01		SB-13-COMP	04/30/2019	9045D
04/30/2019	Solid	K2673-08	Corrosivity	Cool 4 deg C	LIRO01		SB-14-COMP	04/30/2019	9045D
05/01/2019	Solid	K2673-10	Corrosivity	Cool 4 deg C	LIRO01		SB-15-COMP	05/01/2019	9045D
05/01/2019	Solid	K2673-12	Corrosivity	Cool 4 deg C	LIRO01		SB-16-COMP	05/01/2019	9045D
05/01/2019	Solid	K2673-14	Corrosivity	Cool 4 deg C	LIRO01		SB-17-COMP	05/01/2019	9045D
04/30/2019	Solid	K2673-15	Corrosivity	Cool 4 deg C	LIRO01		SP-01-COMP	04/30/2019	9045D
04/30/2019	Solid	K2673-16	Corrosivity	Cool 4 deg C	LIRO01		SP-02-COMP	04/30/2019	9045D
05/02/2019	Solid	K2680-01	Corrosivity	Cool 4 deg C	USAR03	K31	SSSI-0502-S-TCLP-8	05/02/2019	9045D
05/02/2019	Solid	K2680-02	Corrosivity	Cool 4 deg C	USAR03	K31	SSSI-0502-S-TCLP-9	05/02/2019	9045D

Date/Time 05/03/19 12:10
 Received by: Jb
 Relinquished by: Jb

Date/Time 05/03/19 15:35
 Received by: Jb
 Relinquished by: Jb

LB102537

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K2672

WorkList ID : 125649

Date : 05-03-2019 12:09:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/02/2019	Solid	K2680-03	Corrosivity	Cool 4 deg C	USAR03	K31	SSSI-0502-S-TCLP-10	05/02/2019	9045D
04/15/2019	Solid	K2684-01	Corrosivity	Cool 4 deg C	FRAN01	K11	BWM-S1-SOIL-PILE	04/15/2019	9045D
04/15/2019	Solid	K2684-02	Corrosivity	Cool 4 deg C	FRAN01	K11	BWM-S2-SOIL-PILE	04/15/2019	9045D

Date/Time 05/03/19 12:10
 Received by: JP
 Relinquished by: JP

Date/Time 05/03/19 15:35
 Received by: JP
 Relinquished by: JP