



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB104977

Slope : 98.3

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	4.01	09/05/2019	17:15
2	CAL2	1	Water	NA	NA	20.1	6.99	09/05/2019	17:16
3	CAL3	1	Water	NA	NA	20.1	10.02	09/05/2019	17:17
4	ICV	1	Water	NA	NA	20.1	7.00	09/05/2019	17:19
5	CCV1	1	Water	NA	NA	20.1	2.02	09/05/2019	17:20
6	K4656-03	1	Solid	20.02	20	22.0	9.79	09/05/2019	17:21
7	K4661-03	1	Solid	20.04	20	22.5	7.76	09/05/2019	17:22
8	K4663-03	1	Solid	20.00	20	21.9	8.90	09/05/2019	17:25
9	K4669-03	1	Solid	20.03	20	21.2	8.75	09/05/2019	17:30
10	K4692-17	1	Solid	20.01	20	22.7	7.95	09/05/2019	17:32
11	K4692-18	1	Solid	20.03	20	22.3	8.00	09/05/2019	17:35
12	K4692-19	1	Solid	20.04	20	22.1	8.46	09/05/2019	17:36
13	K4692-20	1	Solid	20.01	20	22.2	7.64	09/05/2019	17:38
14	K4692-21	1	Solid	20.04	20	22.2	8.22	09/05/2019	17:40
15	K4692-22	1	Solid	20.02	20	22.1	7.30	09/05/2019	17:42
16	CCV2	1	Water	NA	NA	20.1	12.02	09/05/2019	17:44
17	K4692-22DUP	1	Solid	20.03	20	22.2	7.31	09/05/2019	17:45
18	K4692-23	1	Solid	20.05	20	21.8	8.94	09/05/2019	17:46
19	K4692-24	1	Solid	20.02	20	21.7	8.00	09/05/2019	17:47
20	K4693-04	1	Solid	20.03	20	22.4	6.46	09/05/2019	17:48

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K4693-08	1	Solid	20.04	20	22.0	5.56	09/05/2019	17:49
22	K4696-11	1	Solid	20.02	20	21.5	8.31	09/05/2019	17:50
23	K4696-12	1	Solid	20.03	20	21.6	7.53	09/05/2019	18:00
24	K4696-13	1	Solid	20.02	20	21.5	8.15	09/05/2019	18:02
25	K4696-14	1	Solid	20.04	20	21.6	7.80	09/05/2019	18:05
26	K4696-15	1	Solid	20.02	20	21.5	7.32	09/05/2019	18:06
27	CCV3	1	Water	NA	NA	20.1	2.02	09/05/2019	18:10
28	K4716-04	1	Solid	20.04	20	20.9	8.56	09/05/2019	18:11
29	K4716-08	1	Solid	20.03	20	21.0	6.81	09/05/2019	18:12
30	K4716-08DUP	1	Solid	20.04	20	21.1	6.82	09/05/2019	18:15
31	CCV4	1	Water	NA	NA	20.2	12.02	09/05/2019	18:16

WORKLIST(Hardcopy Internal Chain)

WorkList Name: CORROSIONITY K4692

WorkList ID: 130614

Department: Wet-Chemistry

Date: 09-05-2019 14:56:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/05/2019	Solid	K4656-03	Corrosivity	Cool 4 deg C	PSEG05	J33	AU-06-090519	09/05/2019	9045D
09/05/2019	Solid	K4661-03	Corrosivity	Cool 4 deg C	PSEG05	J33	HD-01-090519	09/05/2019	9045D
09/05/2019	Solid	K4663-03	Corrosivity	Cool 4 deg C	PSEG05	J33	OK-03-090519	09/05/2019	9045D
09/05/2019	Solid	K4669-03	Corrosivity	Cool 4 deg C	PSEG05	J33	TR-05-090519	09/05/2019	9045D
08/30/2019	Solid	K4692-17	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-24-COMP	08/30/2019	9045D
08/30/2019	Solid	K4692-18	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-31-COMP	08/30/2019	9045D
09/03/2019	Solid	K4692-19	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-30-COMP	09/03/2019	9045D
09/03/2019	Solid	K4692-20	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-29-COMP	09/03/2019	9045D
09/03/2019	Solid	K4692-21	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-28-COMP	09/03/2019	9045D
09/03/2019	Solid	K4692-22	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-25-COMP	09/03/2019	9045D
09/03/2019	Solid	K4692-23	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-26-COMP	09/03/2019	9045D
09/03/2019	Solid	K4692-24	Corrosivity	Cool 4 deg C	LIRO01	L12	SB-27-COMP	09/03/2019	9045D
09/04/2019	Solid	K4693-04	Corrosivity	Cool 4 deg C	PSEG01	J32	TP-18-S	09/04/2019	9045D
09/04/2019	Solid	K4693-08	Corrosivity	Cool 4 deg C	PSEG01	J32	TP-18-D	09/04/2019	9045D
09/04/2019	Solid	K4696-11	Corrosivity	Cool 4 deg C	LIRO01	L31	WS-SB04-COMP	09/04/2019	9045D
09/04/2019	Solid	K4696-12	Corrosivity	Cool 4 deg C	LIRO01	L31	WS-SB05-COMP	09/04/2019	9045D
09/04/2019	Solid	K4696-13	Corrosivity	Cool 4 deg C	LIRO01	L31	WS-SB06-COMP	09/04/2019	9045D
09/04/2019	Solid	K4696-14	Corrosivity	Cool 4 deg C	LIRO01	L31	WS-SB09-COMP	09/04/2019	9045D
09/04/2019	Solid	K4696-15	Corrosivity	Cool 4 deg C	LIRO01	L31	WS-SB08-COMP	09/04/2019	9045D
09/05/2019	Solid	K4716-04	Corrosivity	Cool 4 deg C	PSEG01	J33	TP-20-S	09/05/2019	9045D
09/05/2019	Solid	K4716-08	Corrosivity	Cool 4 deg C	PSEG01	J33	TP-20-D	09/05/2019	9045D

Date/Time 09/05/19 15:00

Received by: JA

Relinquished by: JA

Date/Time 09/05/19 18:20

Received by: CA

Relinquished by: JA