



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB105163

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH MBTER-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].

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	09/16/2019	17:10
2	CAL2	1	Water	NA	NA	20.1	6.99	09/16/2019	17:11
3	CAL3	1	Water	NA	NA	20.1	10.03	09/16/2019	17:12
4	ICV	1	Water	NA	NA	20.1	7.00	09/16/2019	17:15
5	CCV1	1	Water	NA	NA	20.1	2.02	09/16/2019	17:16
6	K4666-18	1	Solid	20.02	20	22.3	7.70	09/16/2019	17:19
7	K4923-11	1	Solid	20.02	20	20.4	7.90	09/16/2019	17:20
8	K4923-12	1	Solid	20.03	20	21.2	6.44	09/16/2019	17:22
9	K4923-13	1	Solid	20.04	20	20.9	7.04	09/16/2019	17:25
10	K4923-14	1	Solid	20.02	20	21.2	7.24	09/16/2019	17:30
11	K4923-15	1	Solid	20.03	20	21.3	8.27	09/16/2019	17:32
12	K4924-15	1	Solid	20.03	20	21.3	7.04	09/16/2019	17:35
13	K4924-16	1	Solid	20.04	20	21.8	8.47	09/16/2019	17:36
14	K4924-17	1	Solid	20.02	20	21.6	8.02	09/16/2019	17:38
15	K4924-18	1	Solid	20.01	20	21.8	6.42	09/16/2019	17:40
16	CCV2	1	Water	NA	NA	20.1	12.01	09/16/2019	17:42
17	K4924-19	1	Solid	20.02	20	22.2	6.51	09/16/2019	17:45
18	K4924-20	1	Solid	20.03	20	22.1	7.64	09/16/2019	17:47
19	K4924-21	1	Solid	20.04	20	21.8	8.03	09/16/2019	17:49
20	K4924-21DUP	1	Solid	20.03	20	21.9	8.04	09/16/2019	17:50

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.1	2.02	09/16/2019	17:52

WORKLIST(Hardcopy Internal Chain)

105163

WorkList Name : CORROSIONITY K4923 WorkList ID : 131022 Department : Wet-Chemistry Date : 09-16-2019 16:07:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/16/2019	Solid	K4666-18	Corrosivity	Cool 4 deg C	PSEG05		PL-02-091619	09/16/2019	9045D
09/12/2019	Solid	K4923-11	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-31-COMP	09/12/2019	9045D
09/12/2019	Solid	K4923-12	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-40-COMP	09/12/2019	9045D
09/12/2019	Solid	K4923-13	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-47-COMP	09/12/2019	9045D
09/12/2019	Solid	K4923-14	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-51-COMP	09/12/2019	9045D
09/13/2019	Solid	K4923-15	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-46-COMP	09/13/2019	9045D
09/13/2019	Solid	K4924-15	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-48-COMP	09/13/2019	9045D
09/13/2019	Solid	K4924-16	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-52-COMP	09/13/2019	9045D
09/13/2019	Solid	K4924-17	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-41-COMP	09/13/2019	9045D
09/13/2019	Solid	K4924-18	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-50-COMP	09/13/2019	9045D
09/16/2019	Solid	K4924-19	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-49-COMP	09/16/2019	9045D
09/16/2019	Solid	K4924-20	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-45-COMP	09/16/2019	9045D
09/16/2019	Solid	K4924-21	Corrosivity	Cool 4 deg C	LIRO01	M11	SB-44-COMP	09/16/2019	9045D

Date/Time 09-16-19 16:10
 Received by: JA
 Relinquished by: CS

Date/Time 09-16-19 17:45
 Received by: CS
 Relinquished by: JA