



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB102139

Slope : 99.1

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.2	4.01	04/16/2019	18:00
2	CAL2	1	Water	NA	NA	20.2	7.01	04/16/2019	18:01
3	CAL3	1	Water	NA	NA	20.1	10.03	04/16/2019	18:03
4	ICV	1	Water	NA	NA	20.1	7.00	04/16/2019	18:04
5	CCV1	1	Water	NA	NA	20.2	2.02	04/16/2019	18:05
6	K2196-06	1	Solid	20.03	20	22.2	7.66	04/16/2019	18:06
7	K2196-06DUP	1	Solid	20.04	20	22.3	7.67	04/16/2019	18:07
8	K2197-06	1	Solid	20.01	20	22.4	8.68	04/16/2019	18:10
9	K2197-08	1	Solid	20.04	20	22.3	8.27	04/16/2019	18:11
10	K2197-10	1	Solid	20.03	20	22.8	8.30	04/16/2019	18:12
11	K2197-12	1	Solid	20.02	20	22.6	8.76	04/16/2019	18:13
12	K2197-14	1	Solid	20.04	20	22.6	9.05	04/16/2019	18:15
13	K2198-04	1	Solid	20.02	20	22.0	8.89	04/16/2019	18:16
14	K2434-03	1	Solid	20.03	20	22.1	9.78	04/16/2019	18:19
15	K2441-04	1	Solid	20.02	20	21.7	8.30	04/16/2019	18:20
16	CCV2	1	Water	NA	NA	20.1	12.02	04/16/2019	18:21
17	K2442-04	1	Solid	20.05	20	21.6	7.53	04/16/2019	18:22
18	K2442-08	1	Solid	20.03	20	21.9	9.04	04/16/2019	18:23
19	K2442-12	1	Solid	20.02	20	21.2	7.40	04/16/2019	18:25
20	K2442-16	1	Solid	20.03	20	21.1	7.63	04/16/2019	18:26

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.2	2.01	04/16/2019	18:29

LB 102139

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K2442

WorkList ID : 124911

Date : 04-16-2019 15:36:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/16/2019	Solid	K2196-06	Corrosivity	Cool 4 deg C	PSEG05		HD-01-041619	04/16/2019	9045D
04/16/2019	Solid	K2197-06	Corrosivity	Cool 4 deg C	PSEG05		CL-01-041619-A	04/16/2019	9045D
04/16/2019	Solid	K2197-08	Corrosivity	Cool 4 deg C	PSEG05		CL-01-041619-B	04/16/2019	9045D
04/16/2019	Solid	K2197-10	Corrosivity	Cool 4 deg C	PSEG05		CL-01-041619-C	04/16/2019	9045D
04/16/2019	Solid	K2197-12	Corrosivity	Cool 4 deg C	PSEG05		CL-01-041619-D	04/16/2019	9045D
04/16/2019	Solid	K2197-14	Corrosivity	Cool 4 deg C	PSEG05		CL-01-041619-E	04/16/2019	9045D
04/16/2019	Solid	K2198-04	Corrosivity	Cool 4 deg C	PSEG05		OK-02-041619	04/16/2019	9045D
04/16/2019	Solid	K2434-03	Corrosivity	Cool 4 deg C	PSEG01	K31	RO-288	04/16/2019	9045D
04/15/2019	Solid	K2441-04	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-18-S	04/15/2019	9045D
04/15/2019	Solid	K2442-04	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-18-D	04/15/2019	9045D
04/16/2019	Solid	K2442-08	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-20-S	04/16/2019	9045D
04/16/2019	Solid	K2442-12	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-21-S	04/16/2019	9045D
04/16/2019	Solid	K2442-16	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-21-D	04/16/2019	9045D

Date/Time 04-16-19 16:20
 Received by: JO
 Relinquished by: CS

Date/Time 04-16-19 18:30
 Received by: CS
 Relinquished by: JP