



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB102208

Slope : 98.7

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	20.2	4.01	04/18/2019	18:00
2	CAL2	1	Water	NA	NA	20.2	7.01	04/18/2019	18:00
3	CAL3	1	Water	NA	NA	20.2	10.02	04/18/2019	18:01
4	ICV	1	Water	NA	NA	20.2	6.99	04/18/2019	18:03
5	CCV1	1	Water	NA	NA	20.1	2.02	04/18/2019	18:05
6	K2199-14	1	Solid	20.03	20	21.8	8.42	04/18/2019	18:06
7	K2199-14DUP	1	Solid	20.04	20	21.9	8.43	04/18/2019	18:08
8	K2199-16	1	Solid	20.03	20	22.2	8.96	04/18/2019	18:10
9	K2201-02	1	Solid	20.02	20	22.5	8.49	04/18/2019	18:11
10	K2201-04	1	Solid	20.03	20	22.6	8.85	04/18/2019	18:13
11	K2201-06	1	Solid	20.02	20	22.6	8.67	04/18/2019	18:15
12	K2201-08	1	Solid	20.01	20	22.6	8.56	04/18/2019	18:16
13	K2201-10	1	Solid	20.03	20	22.5	8.85	04/18/2019	18:18
14	K2202-02	1	Solid	20.03	20	22.6	8.24	04/18/2019	18:20
15	K2202-04	1	Solid	20.05	20	22.6	7.81	04/18/2019	18:21
16	CCV2	1	Water	NA	NA	20.2	12.01	04/18/2019	18:23
17	K2203-14	1	Solid	20.03	20	22.6	8.25	04/18/2019	18:25
18	K2203-16	1	Solid	20.05	20	22.5	8.38	04/18/2019	18:26
19	K2463-01	1	Solid	20.02	20	21.0	5.55	04/18/2019	18:27
20	K2463-02	1	Solid	20.01	20	21.9	5.60	04/18/2019	18:29

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2472-03	1	Solid	20.03	20	22.3	8.45	04/18/2019	18:30
22	K2475-02	1	Solid	20.04	20	21.6	6.99	04/18/2019	18:31
23	K2475-04	1	Solid	20.03	20	21.9	7.22	04/18/2019	18:33
24	K2475-06	1	Solid	20.02	20	21.8	6.69	04/18/2019	18:35
25	K2475-08	1	Solid	20.01	20	21.7	5.56	04/18/2019	18:36
26	K2484-02	1	Solid	20.03	20	22.7	6.77	04/18/2019	18:37
27	CCV3	1	Water	NA	NA	20.1	2.01	04/18/2019	18:39
28	K2484-04	1	Solid	20.04	20	22.6	6.81	04/18/2019	18:40
29	K2484-06	1	Solid	20.02	20	22.7	6.55	04/18/2019	18:41
30	K2484-06DUP	1	Solid	20.03	20	22.8	6.56	04/18/2019	18:43
31	CCV4	1	Water	NA	NA	20.2	12.01	04/18/2019	18:45

WORKLIST(Hardcopy Internal Chain)

102208

WorkList Name : CORROSIONITY K2475

WorkList ID : 125027

Date : 04-18-2019 15:45:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/18/2019	Solid	K2199-14	Corrosivity	Cool 4 deg C	PSEG05		OR-03-041819-A	04/18/2019	9045D
04/18/2019	Solid	K2199-16	Corrosivity	Cool 4 deg C	PSEG05		OR-03-041819-B	04/18/2019	9045D
04/18/2019	Solid	K2201-02	Corrosivity	Cool 4 deg C	PSEG05	K31	PL-01-041819-A	04/18/2019	9045D
04/18/2019	Solid	K2201-04	Corrosivity	Cool 4 deg C	PSEG05	K31	PL-01-041819-B	04/18/2019	9045D
04/18/2019	Solid	K2201-06	Corrosivity	Cool 4 deg C	PSEG05	K31	PL-01-041819-C	04/18/2019	9045D
04/18/2019	Solid	K2201-08	Corrosivity	Cool 4 deg C	PSEG05	K31	PL-01-041819-D	04/18/2019	9045D
04/18/2019	Solid	K2201-10	Corrosivity	Cool 4 deg C	PSEG05	K31	PL-01-041819-E	04/18/2019	9045D
04/18/2019	Solid	K2202-02	Corrosivity	Cool 4 deg C	PSEG05	K11	SA-06-041819-A	04/18/2019	9045D
04/18/2019	Solid	K2202-04	Corrosivity	Cool 4 deg C	PSEG05	K11	SA-06-041819-B	04/18/2019	9045D
04/18/2019	Solid	K2203-14	Corrosivity	Cool 4 deg C	PSEG05		SU-02-041819-A	04/18/2019	9045D
04/18/2019	Solid	K2203-16	Corrosivity	Cool 4 deg C	PSEG05		SU-02-041819-B	04/18/2019	9045D
04/17/2019	Solid	K2463-01	Corrosivity	Cool 4 deg C	WARR01	K11	DRUM-1	04/17/2019	9045D
04/17/2019	Solid	K2463-02	Corrosivity	Cool 4 deg C	WARR01	K11	DRUM-2	04/17/2019	9045D
04/18/2019	Solid	K2472-03	Corrosivity	Cool 4 deg C	PSEG01	K31	EXCAVATION-NEWARK-SOU	04/18/2019	9045D
04/18/2019	Solid	K2475-02	Corrosivity	Cool 4 deg C	TULL02	K13	TP-TRACK-8-9	04/18/2019	9045D
04/18/2019	Solid	K2475-04	Corrosivity	Cool 4 deg C	TULL02	K13	TP-TRACK-70-71	04/18/2019	9045D
04/18/2019	Solid	K2475-06	Corrosivity	Cool 4 deg C	TULL02	K13	TP-TRACK-74-75	04/18/2019	9045D
04/18/2019	Solid	K2475-08	Corrosivity	Cool 4 deg C	TULL02	K13	TP-TRACK-78-79	04/18/2019	9045D
04/18/2019	Solid	K2484-02	Corrosivity	Cool 4 deg C	PSEG01	K11	72-12000	04/18/2019	9045D
04/18/2019	Solid	K2484-04	Corrosivity	Cool 4 deg C	PSEG01	K11	200027	04/18/2019	9045D
04/18/2019	Solid	K2484-06	Corrosivity	Cool 4 deg C	PSEG01	K11	RT-1873	04/18/2019	9045D

Date/Time 04-18-19 16:25

Received by: Jo

Relinquished by: bf

Date/Time 04-08-19 18:35

Received by: bf

Relinquished by: Jo