



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB108671

Slope : 98.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2628
buffer solution pH 7 yellow	W2626
PH 10.01 BUFFER,COLOR CD 475ML	W2632
buffer solution pH 7 yellow	W2569
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

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	20.02	4.01	04/10/2020	18:00
2	CAL2	1	Water	NA	NA	20.2	7.01	04/10/2020	18:01
3	CAL3	1	Water	NA	NA	20.1	10.03	04/10/2020	18:03
4	ICV	1	Water	NA	NA	20.1	6.99	04/10/2020	18:05
5	CCV1	1	Water	NA	NA	20.1	2.01	04/10/2020	18:07
6	L2122-10	1	Solid	20.03	20	20.4	9.43	04/10/2020	18:10
7	L2122-10DUP	1	Solid	20.04	20	20.5	9.44	04/10/2020	18:11
8	L2229-16	1	Solid	20.02	20	20.8	8.31	04/10/2020	18:11
9	L2229-40	1	Solid	20.03	20	20.7	8.18	04/10/2020	18:12
10	L2230-16	1	Solid	20.05	20	20.5	8.12	04/10/2020	18:15
11	L2230-20	1	Solid	20.02	20	20.6	8.58	04/10/2020	18:17
12	L2230-24	1	Solid	20.01	20	20.6	8.43	04/10/2020	18:19
13	L2230-32	1	Solid	20.03	20	20.8	8.62	04/10/2020	18:21
14	L2230-40	1	Solid	20.01	20	20.3	8.44	04/10/2020	18:24
15	L2230-48	1	Solid	20.03	20	20.6	8.57	04/10/2020	18:27
16	CCV2	1	Water	NA	NA	20.1	12.02	04/10/2020	18:30
17	L2230-54	1	Solid	20.04	20	20.6	8.41	04/10/2020	18:32
18	L2230-58	1	Solid	20.02	20	20.9	8.31	04/10/2020	18:36
19	L2230-62	1	Solid	20.05	20	20.6	8.46	04/10/2020	18:37
20	L2230-66	1	Solid	20.02	20	20.9	8.25	04/10/2020	18:40

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	L2230-70	1	Solid	20.03	20	21.0	8.32	04/10/2020	18:42
22	L2242-04	1	Solid	20.04	20	20.9	7.07	04/10/2020	18:47
23	L2243-06	1	Solid	20.02	20	20.8	8.48	04/10/2020	18:48
24	L2243-13	1	Solid	20.02	20	20.5	10.61	04/10/2020	19:00
25	L2243-20	1	Solid	20.03	20	20.3	7.18	04/10/2020	19:01
26	L2244-06	1	Solid	20.02	20	20.2	7.15	04/10/2020	19:05
27	CCV3	1	Water	NA	NA	20.1	2.02	04/10/2020	19:05
28	L2244-13	1	Solid	20.02	20	20.1	6.70	04/10/2020	19:07
29	L2244-13DUP	1	Solid	20.03	20	20.2	6.71	04/10/2020	19:07
30	CCV4	1	Water	NA	NA	20.1	12.02	04/10/2020	19:10

2B108671

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSION L2229 WorkList ID : 137791 Department : Wet-Chemistry Date : 04-10-2020 15:11:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/10/2020	Solid	L2122-10	Corrosivity	Cool 4 deg C	PSEG05	H22	SU-04-041020	04/10/2020	9045D
04/09/2020	Solid	L2229-16	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-32	04/09/2020	9045D
04/09/2020	Solid	L2229-40	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-10	04/09/2020	9045D
04/09/2020	Solid	L2230-16	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-18	04/09/2020	9045D
04/09/2020	Solid	L2230-20	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-12-A	04/09/2020	9045D
04/09/2020	Solid	L2230-24	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-12-B	04/09/2020	9045D
04/09/2020	Solid	L2230-32	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-20	04/09/2020	9045D
04/09/2020	Solid	L2230-40	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-33	04/09/2020	9045D
04/09/2020	Solid	L2230-48	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-34	04/09/2020	9045D
04/09/2020	Solid	L2230-54	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-1-9-17	04/09/2020	9045D
04/09/2020	Solid	L2230-58	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-2-3-4	04/09/2020	9045D
04/09/2020	Solid	L2230-62	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-11-19	04/09/2020	9045D
04/09/2020	Solid	L2230-66	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-25-31-39	04/09/2020	9045D
04/09/2020	Solid	L2230-70	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-40-41-42	04/09/2020	9045D
04/10/2020	Solid	L2242-04	Corrosivity	Cool 4 deg C	PSEG01	H22	B-1	04/10/2020	9045D
04/08/2020	Solid	L2243-06	Corrosivity	Cool 4 deg C	PSEG01	H23	TP-34-33-COMP	04/08/2020	9045D
04/08/2020	Solid	L2243-13	Corrosivity	Cool 4 deg C	PSEG01	H23	TP-31-30-COMP	04/08/2020	9045D
04/08/2020	Solid	L2243-20	Corrosivity	Cool 4 deg C	PSEG01	H23	TP-28-COMP	04/08/2020	9045D
04/10/2020	Solid	L2244-06	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-25-24-COMP	04/10/2020	9045D
04/10/2020	Solid	L2244-13	Corrosivity	Cool 4 deg C	PSEG01	H22	TP-23-22-COMP	04/10/2020	9045D

Date/Time 04.10.2020 15:30
Received by: JP
Relinquished by: JP

Date/Time 04.10.2020 18:35
Received by: JP
Relinquished by: JP