



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB108657

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].

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	04/08/2020	17:15
2	CAL2	1	Water	NA	NA	20.1	7.01	04/08/2020	17:16
3	CAL3	1	Water	NA	NA	20.2	10.03	04/08/2020	17:18
4	ICV	1	Water	NA	NA	20.2	6.99	04/08/2020	17:19
5	CCV1	1	Water	NA	NA	20.2	2.01	04/08/2020	17:22
6	L2195-04	1	Solid	20.03	20	22.3	8.32	04/08/2020	17:35
7	L2195-08	1	Solid	20.04	20	22.0	8.78	04/08/2020	17:36
8	L2197-01	1	Solid	20.03	20	21.9	6.64	04/08/2020	17:40
9	L2197-02	1	Solid	20.04	20	21.7	6.47	04/08/2020	17:42
10	L2197-03	1	Solid	20.02	20	21.7	8.34	04/08/2020	17:45
11	L2197-04	1	Solid	20.01	20	21.7	6.97	04/08/2020	17:46
12	L2199-06	1	Solid	20.03	20	21.0	7.48	04/08/2020	17:49
13	L2199-13	1	Solid	20.04	20	21.5	9.49	04/08/2020	17:53
14	L2201-05	1	Solid	20.05	20	21.5	7.22	04/08/2020	18:00
15	L2205-08	1	Solid	20.02	20	21.9	9.28	04/08/2020	18:02
16	CCV2	1	Water	NA	NA	20.1	12.02	04/08/2020	18:05
17	L2205-16	1	Solid	20.03	20	21.9	9.72	04/08/2020	18:06
18	L2205-23	1	Solid	20.04	20	21.3	9.13	04/08/2020	18:10
19	L2205-23DUP	1	Solid	20.03	20	21.4	9.14	04/08/2020	18:11
20	CCV3	1	Water	NA	NA	20.2	2.02	04/08/2020	18:12

WORKLIST(Hardcopy Internal Chain)

20108697

WorkList Name : CORROSIONITY L2197

WorkList ID : 137724

Department : Wet-Chemistry

Date : 04-08-2020 13:19:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/08/2020	Solid	L2195-04	Corrosivity	Cool 4 deg C	PSEG01	H13	VNJ-223	04/08/2020	9045D
04/08/2020	Solid	L2195-08	Corrosivity	Cool 4 deg C	PSEG01	H13	VNJ-204	04/08/2020	9045D
04/07/2020	Solid	L2199-06	Corrosivity	Cool 4 deg C	PSEG01	H12	TP-39-38-COMP	04/07/2020	9045D
04/07/2020	Solid	L2199-13	Corrosivity	Cool 4 deg C	PSEG01	H12	TP-37-36-COMP	04/07/2020	9045D
04/08/2020	Solid	L2201-05	Corrosivity	Cool 4 deg C	PSEG01	H13	CG-SUB	04/08/2020	9045D
04/06/2020	Solid	L2197-01	Corrosivity	Cool 4 deg C	CLEA11	G32	CHASSIE-WASH-PIT	04/06/2020	9045D
04/06/2020	Solid	L2197-02	Corrosivity	Cool 4 deg C	CLEA11	G32	FUEL-LANE-SEDIMENT-PIT	04/06/2020	9045D
04/06/2020	Solid	L2197-03	Corrosivity	Cool 4 deg C	CLEA11	G32	BUS-WASH-SEDIMENT-PIT	04/06/2020	9045D
04/06/2020	Solid	L2197-04	Corrosivity	Cool 4 deg C	CLEA11	G32	RECLAIM-SYSTEM-SLUDGE	04/06/2020	9045D
04/08/2020	Solid	L2205-08	Corrosivity	Cool 4 deg C	PSEG05	H21	JC-02-04082020-A	04/08/2020	9045D
04/08/2020	Solid	L2205-16	Corrosivity	Cool 4 deg C	PSEG05	H21	JC-02-04082020-B	04/08/2020	9045D
04/08/2020	Solid	L2205-23	Corrosivity	Cool 4 deg C	PSEG05	H21	JC-02-04082020-C	04/08/2020	9045D

Date/Time 04.08.2020 13:50

Received by: JA

Relinquished by: DA

Date/Time 04.08.2020 18:25

Received by: DA

Relinquished by: JA