



Analytical Summary Report

Analysis Method: 9045D

Analyst By : AMANDEEP

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB104539

Slope : 98.4

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	W2447
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	20.1	4.00	08/12/2019	10:30
2	CAL2	1	Water	NA	NA	20.2	7.01	08/12/2019	10:33
3	CAL3	1	Water	NA	NA	20	10.02	08/12/2019	10:38
4	ICV	1	Water	NA	NA	20.3	6.98	08/12/2019	10:45
5	CCV1	1	Water	NA	NA	20.2	2.01	08/12/2019	12:01
6	K4085-02	1	Solid	20	20	22.5	8.44	08/12/2019	12:06
7	K4085-04	1	Solid	20	20	22.4	8.31	08/12/2019	12:10
8	K4085-06	1	Solid	20	20	22.3	8.58	08/12/2019	12:13
9	K4090-06	1	Solid	20	20	22.2	8.59	08/12/2019	12:16
10	K4090-08	1	Solid	20	20	22.1	9.48	08/12/2019	12:20
11	K4095-06	1	Solid	20	20	21.9	9.37	08/12/2019	12:23
12	K4095-08	1	Solid	20	20	22.1	9.10	08/12/2019	12:26
13	K4277-02	1	Solid	20	20	22.0	7.62	08/12/2019	12:29
14	K4277-06	1	Solid	20	20	21.9	7.22	08/12/2019	12:32
15	K4277-10	1	Solid	20	20	21.8	8.47	08/12/2019	12:36
16	CCV2	1	Water	NA	NA	20.8	11.99	08/12/2019	12:39
17	K4292-02	1	Solid	20	20	21.6	6.69	08/12/2019	12:42
18	K4294-03	1	Solid	20	20	21.9	6.60	08/12/2019	12:45
19	K4294-06	1	Solid	20	20	21.4	7.78	08/12/2019	12:48
20	K4294-09	1	Solid	20	20	21.1	4.55	08/12/2019	12:52

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K4294-12	1	Solid	20	20	21.1	6.37	08/12/2019	12:55
22	K4294-12DUP	1	Solid	20	20	21.2	6.36	08/12/2019	12:57
23	CCV3	1	Water	NA	NA	20.4	1.99	08/12/2019	13:58

WORKLIST(Hardcopy Internal Chain)

LB104539

WorkList Name : Corrosivity81219 WorkList ID : 129698 Department : Wet-Chemistry Date : 08-12-2019 10:06:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/09/2019	Solid	K4085-02	Corrosivity	Cool 4 deg C	PSEG05	N12	HR-05-080919-A	08/09/2019	9045D
08/09/2019	Solid	K4085-04	Corrosivity	Cool 4 deg C	PSEG05	N12	HR-05-080919-B	08/09/2019	9045D
08/09/2019	Solid	K4085-06	Corrosivity	Cool 4 deg C	PSEG05	N12	HR-05-080919-C	08/09/2019	9045D
08/09/2019	Solid	K4090-06	Corrosivity	Cool 4 deg C	PSEG05		OR-03-080919-A	08/09/2019	9045D
08/09/2019	Solid	K4090-08	Corrosivity	Cool 4 deg C	PSEG05		OR-03-080919-B	08/09/2019	9045D
08/09/2019	Solid	K4095-06	Corrosivity	Cool 4 deg C	PSEG05		SU-04-080919-A	08/09/2019	9045D
08/09/2019	Solid	K4095-08	Corrosivity	Cool 4 deg C	PSEG05		SU-04-080919-B	08/09/2019	9045D
08/09/2019	Solid	K4277-02	Corrosivity	Cool 4 deg C	PSEG01	N33	TP-19	08/09/2019	9045D
08/09/2019	Solid	K4277-06	Corrosivity	Cool 4 deg C	PSEG01	N33	TP-20	08/09/2019	9045D
08/09/2019	Solid	K4277-10	Corrosivity	Cool 4 deg C	PSEG01	N33	TP-22	08/09/2019	9045D
08/09/2019	Solid	K4292-02	Corrosivity	Cool 4 deg C	PSEG01	N33	RO-COMP-WS	08/09/2019	9045D
08/09/2019	Solid	K4294-03	Corrosivity	Cool 4 deg C	PSEG01	N33	RT-3425	08/09/2019	9045D
08/09/2019	Solid	K4294-06	Corrosivity	Cool 4 deg C	PSEG01	N33	RT-5124	08/09/2019	9045D
08/09/2019	Solid	K4294-09	Corrosivity	Cool 4 deg C	PSEG01	N33	RBR-200052	08/09/2019	9045D
08/09/2019	Solid	K4294-12	Corrosivity	Cool 4 deg C	PSEG01	N33	RT-3860	08/09/2019	9045D

Date/Time 08-12-19 11:55
 Received by: GA
 Relinquished by: GA

Date/Time 08-12-19 13:00
 Received by: GA
 Relinquished by: GA