



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB103653

Slope : 98.3

BalanceID: WC SC-4

pH Meter ID : WC PH MBTER-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	21.1	4.01	06/26/2019	17:35
2	CAL2	1	Water	NA	NA	21.1	7.00	06/26/2019	17:36
3	CAL3	1	Water	NA	NA	21.1	10.02	06/26/2019	17:37
4	ICV	1	Water	NA	NA	21.1	7.01	06/26/2019	17:38
5	CCV1	1	Water	NA	NA	21.2	2.01	06/26/2019	17:40
6	K3157-12	1	Solid	20.02	20	23.8	7.68	06/26/2019	17:41
7	K3157-12DUP	1	Solid	20.03	20	23.9	7.69	06/26/2019	17:42
8	K3157-14	1	Solid	20.02	20	23.4	8.63	06/26/2019	17:43
9	K3157-16	1	Solid	20.01	20	23.4	7.83	06/26/2019	17:44
10	K3157-18	1	Solid	20.02	20	23.3	8.21	06/26/2019	17:45
11	K3157-20	1	Solid	20.03	20	23.4	7.55	06/26/2019	17:46
12	K3159-10	1	Solid	20.03	20	23.0	7.75	06/26/2019	17:48
13	K3159-12	1	Solid	20.01	20	22.8	8.83	06/26/2019	17:50
14	K3507-02	1	Solid	20.03	20	23.0	6.25	06/26/2019	17:52
15	K3507-04	1	Solid	20.04	20	23.2	8.90	06/26/2019	18:00
16	CCV2	1	Water	NA	NA	21.2	12.02	06/26/2019	18:01
17	K3509-02	1	Solid	20.02	20	22.7	7.98	06/26/2019	18:02
18	K3509-04	1	Solid	20.03	20	22.4	6.83	06/26/2019	18:04
19	K3541-05	1	Solid	20.05	20	21.8	9.38	06/26/2019	18:05
20	K3544-01	1	Solid	20.01	20	21.8	7.16	06/26/2019	18:06

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	21.2	2.02	06/26/2019	18:09

18103653

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K3507 WorkList ID : 127938 Department : Wet-Chemistry Date : 06-26-2019 14:43:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/26/2019	Solid	K3157-12	Corrosivity	Cool 4 deg C	PSEG05		CL-02-062619-A	06/26/2019	9045D
06/26/2019	Solid	K3157-14	Corrosivity	Cool 4 deg C	PSEG05		CL-02-062619-B	06/26/2019	9045D
06/26/2019	Solid	K3157-16	Corrosivity	Cool 4 deg C	PSEG05		CL-02-062619-C	06/26/2019	9045D
06/26/2019	Solid	K3157-18	Corrosivity	Cool 4 deg C	PSEG05		CL-02-062619-D	06/26/2019	9045D
06/26/2019	Solid	K3157-20	Corrosivity	Cool 4 deg C	PSEG05		CL-02-062619-E	06/26/2019	9045D
06/26/2019	Solid	K3159-10	Corrosivity	Cool 4 deg C	PSEG05		OR-03-062619-A	06/26/2019	9045D
06/26/2019	Solid	K3159-12	Corrosivity	Cool 4 deg C	PSEG05		OR-03-062619-B	06/26/2019	9045D
06/26/2019	Solid	K3507-02	Corrosivity	Cool 4 deg C	PSEG05	K42	NB-07-062619-A	06/26/2019	9045D
06/26/2019	Solid	K3507-04	Corrosivity	Cool 4 deg C	PSEG05	K42	NB-07-062619-B	06/26/2019	9045D
06/26/2019	Solid	K3509-02	Corrosivity	Cool 4 deg C	PSEG05	K43	SA-06-062619-A	06/26/2019	9045D
06/26/2019	Solid	K3509-04	Corrosivity	Cool 4 deg C	PSEG05	K43	SA-06-062619-B	06/26/2019	9045D
06/25/2019	Solid	K3541-05	Corrosivity	Cool 4 deg C	WARR01	J51	UNKNOWN-3B	06/25/2019	9045D
06/26/2019	Solid	K3544-01	Corrosivity	Cool 4 deg C	PSEG01	K41	DRUM-COMP	06/26/2019	9045D

Date/Time 06-26-19 16:15
 Received by: Jp
 Relinquished by: J.C

Date/Time 06-26-19 18:30
 Received by: J.C
 Relinquished by: Jp