



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB105863

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH MBTER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2568
buffer solution pH 7 yellow	W2447
PH 10.01 BUFFER,COLOR CD 475ML	W2570
buffer solution pH 7 yellow	W2446
Buffer Solution, PH2 (500ml)	W2592
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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.1	4.01	10/22/2019	17:00
2	CAL2	1	Water	NA	NA	20.1	6.99	10/22/2019	17:01
3	CAL3	1	Water	NA	NA	20.1	10.02	10/22/2019	17:02
4	ICV	1	Water	NA	NA	20.1	7.01	10/22/2019	17:05
5	CCV1	1	Water	NA	NA	20.1	2.02	10/22/2019	17:06
6	K5152-13	1	Solid	20.02	20	20.8	8.40	10/22/2019	17:09
7	K5485-04	1	Solid	20.03	20	20.9	5.56	10/22/2019	17:10
8	K5485-08	1	Solid	20.04	20	20.8	6.68	10/22/2019	17:11
9	K5485-12	1	Solid	20.02	20	20.9	5.62	10/22/2019	17:12
10	K5489-03	1	Solid	20.03	20	20.4	8.20	10/22/2019	17:15
11	K5489-06	1	Solid	20.04	20	20.7	8.80	10/22/2019	17:19
12	K5495-01	1	Solid	20.02	20	20.9	6.18	10/22/2019	17:20
13	K5495-01DUP	1	Solid	20.03	20	20.8	6.19	10/22/2019	17:21
14	CCV2	1	Water	NA	NA	20.1	12.02	10/22/2019	17:25

VB 105863

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K5140 WorkList ID : 132426 Department : Wet-Chemistry Date : 10-22-2019 12:59:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/22/2019	Solid	K5152-13	Corrosivity	Cool 4 deg C	PSEG05		SU-03-102219	10/22/2019	9045D
10/22/2019	Solid	K5485-04	Corrosivity	Cool 4 deg C	PSEG01	N43	TP-24-S	10/22/2019	9045D
10/22/2019	Solid	K5485-08	Corrosivity	Cool 4 deg C	PSEG01	N43	TP-24-D	10/22/2019	9045D
10/22/2019	Solid	K5485-12	Corrosivity	Cool 4 deg C	PSEG01	N43	TP-23-S	10/22/2019	9045D
10/22/2019	Solid	K5489-03	Corrosivity	Cool 4 deg C	PSEG01	N43	MAIN-STOCKPILE-SLP	10/22/2019	9045D
10/22/2019	Solid	K5489-06	Corrosivity	Cool 4 deg C	PSEG01	N43	SECONDARY-PILE-SLP	10/22/2019	9045D
10/21/2019	Solid	K5495-01	Corrosivity	Cool 4 deg C	CAMP02	D61	WASTE	10/21/2019	9045D

Date/Time 10/22/2019 16:10
 Received by: JP
 Relinquished by: CP

Date/Time 10/22/2019 18:00
 Received by: CP
 Relinquished by: Jh