



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB104640

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].

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	08/15/2019	17:30
2	CAL2	1	Water	NA	NA	20.1	7.00	08/15/2019	17:31
3	CAL3	1	Water	NA	NA	20.1	10.02	08/15/2019	17:33
4	ICV	1	Water	NA	NA	20.1	6.99	08/15/2019	17:35
5	CCV1	1	Water	NA	NA	20.1	2.02	08/15/2019	17:36
6	K3616-07	1	Solid	20.02	20	23.8	8.97	08/15/2019	17:37
7	K3616-14	1	Solid	20.03	20	23.7	8.17	08/15/2019	17:38
8	K3616-17	1	Solid	20.04	20	23.5	8.64	08/15/2019	17:40
9	K4090-12	1	Solid	20.04	20	23.4	7.91	08/15/2019	17:42
10	K4371-01	1	Solid	20.02	20	23.3	6.33	08/15/2019	17:43
11	K4372-02	1	Solid	20.03	20	23.3	7.68	08/15/2019	17:45
12	K4377-02	1	Solid	20.05	20	23.3	6.41	08/15/2019	17:46
13	K4377-04	1	Solid	20.02	20	23.0	5.56	08/15/2019	17:48
14	K4383-04	1	Solid	20.02	20	22.7	8.71	08/15/2019	17:50
15	K4383-04DUP	1	Solid	20.01	20	22.6	8.72	08/15/2019	18:00
16	CCV2	1	Water	NA	NA	20.1	12.02	08/15/2019	18:02

WORKLIST(Hardcopy Internal Chain)

VB 104640

WorkList Name : corrosivity k3016 WorkList ID : 12985 Department : Wet-Chemistry Date : 08-15-2019 16:39:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/15/2019	Solid	K3616-07- ¹³	Corrosivity	Cool 4 deg C	PSEG05	N12	JC-03-081519-A	08/15/2019	9045D
08/15/2019	Solid	K3616-14- ¹³	Corrosivity	Cool 4 deg C	PSEG05	N12	JC-03-081519-B	08/15/2019	9045D
08/15/2019	Solid	K3616-17- ¹³	Corrosivity	Cool 4 deg C	PSEG05	N12	JC-03-081519-C	08/15/2019	9045D
08/15/2019	Solid	K4090-12- ¹³	Corrosivity	Cool 4 deg C	PSEG05		OR-02-081519	08/15/2019	9045D
08/15/2019	Solid	K4371-01- ¹³	Corrosivity	Cool 4 deg C	PSEG01	N51	VNJ-222	08/15/2019	9045D
08/15/2019	Solid	K4372-02- ¹³	Corrosivity	Cool 4 deg C	PSEG01	N51	SOIL-COMPOSITE	08/15/2019	9045D
08/15/2019	Solid	K4377-02- ¹³	Corrosivity	Cool 4 deg C	PSEG01	N51	RBR-50	08/15/2019	9045D
08/15/2019	Solid	K4377-04- ¹³	Corrosivity	Cool 4 deg C	PSEG01	N51	RBR-29	08/15/2019	9045D
08/15/2019	Solid	K4383-04- ¹³	Corrosivity	Cool 4 deg C	PSEG01	N51	TP-1359	08/15/2019	9045D

Date/Time 08.15.19 16:18
 Received by: JA
 Relinquished by: JA

Date/Time 08.15.19 18:20
 Received by: JA
 Relinquished by: JA