



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB101089

Slope : 98.5

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2390
buffer solution pH 7 yellow	W2358
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	20.2	4.01	02/28/2019	16:05
2	CAL2	1	Water	NA	NA	20.2	7.01	02/28/2019	16:06
3	CAL3	1	Water	NA	NA	20.2	10.04	02/28/2019	16:07
4	ICV	1	Water	NA	NA	20.1	7.00	02/28/2019	16:08
5	CCV1	1	Water	NA	NA	21.2	2.02	02/28/2019	17:00
6	K1665-02	1	Solid	20.03	20	20.6	6.18	02/28/2019	17:01
7	K1665-04	1	Solid	20.04	20	20.4	6.47	02/28/2019	17:02
8	K1665-06	1	Solid	20.05	20	20.1	6.81	02/28/2019	17:03
9	K1665-08	1	Solid	20.02	20	20.7	7.36	02/28/2019	17:05
10	K1675-04	1	Solid	20.02	20	21.4	7.26	02/28/2019	17:08
11	K1675-08	1	Solid	20.04	20	21.1	7.71	02/28/2019	17:10
12	K1675-10	1	Solid	20.02	20	21.0	8.21	02/28/2019	17:11
13	K1675-12	1	Solid	20.03	20	20.8	8.57	02/28/2019	17:12
14	K1675-14	1	Solid	20.04	20	20.8	8.60	02/28/2019	17:13
15	K1675-16	1	Solid	20.02	20	20.7	8.34	02/28/2019	17:15
16	CCV2	1	Water	NA	NA	21.1	12.01	02/28/2019	17:16
17	K1675-18	1	Solid	20.02	20	21.0	8.54	02/28/2019	17:18
18	K1675-26	1	Solid	20.03	20	20.7	5.62	02/28/2019	17:20
19	K1675-28	1	Solid	20.05	20	20.9	5.69	02/28/2019	17:21
20	K1675-32	1	Solid	20.03	20	20.7	8.26	02/28/2019	17:22

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1675-36	1	Solid	20.05	20	20.3	8.09	02/28/2019	17:24
22	K1675-40	1	Solid	20.03	20	21.0	8.72	02/28/2019	17:25
23	K1675-44	1	Solid	20.02	20	20.7	8.96	02/28/2019	17:26
24	K1675-44DUP	1	Solid	20.03	20	20.8	8.97	02/28/2019	17:27
25	CCV3	1	Water	NA	NA	21.2	2.02	02/28/2019	17:30

13101089

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K1674

WorkList ID : 122858

Date : 02-28-2019 15:38:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/28/2019	Solid	K1665-02	Corrosivity	Cool 4 deg C	PSEG01	K31	200051	02/28/2019	9045D
02/28/2019	Solid	K1665-04	Corrosivity	Cool 4 deg C	PSEG01	K31	200029	02/28/2019	9045D
02/28/2019	Solid	K1665-06	Corrosivity	Cool 4 deg C	PSEG01	K31	200053	02/28/2019	9045D
02/28/2019	Solid	K1665-08	Corrosivity	Cool 4 deg C	PSEG01	K31	200031	02/28/2019	9045D
02/28/2019	Solid	K1675-04	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-11-A	02/28/2019	9045D
02/28/2019	Solid	K1675-08	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-11-B	02/28/2019	9045D
02/28/2019	Solid	K1675-10	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-1-A	02/28/2019	9045D
02/28/2019	Solid	K1675-12	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-1-B	02/28/2019	9045D
02/28/2019	Solid	K1675-14	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-2-A	02/28/2019	9045D
02/28/2019	Solid	K1675-16	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-2-B	02/28/2019	9045D
02/28/2019	Solid	K1675-18	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-4-A-B	02/28/2019	9045D
02/28/2019	Solid	K1675-26	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-12-A	02/28/2019	9045D
02/28/2019	Solid	K1675-28	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-12-B	02/28/2019	9045D
02/28/2019	Solid	K1675-32	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-13-A	02/28/2019	9045D
02/28/2019	Solid	K1675-36	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-13-B	02/28/2019	9045D
02/28/2019	Solid	K1675-40	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-14-A	02/28/2019	9045D
02/28/2019	Solid	K1675-44	Corrosivity	Cool 4 deg C	PSEG01	K31	Z-3-14-B	02/28/2019	9045D

Date/Time 02-28-19 16:00

Received by: SPRelinquished by: SP

Date/Time

Received by: SPRelinquished by: SP