



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB102273

Slope : 97.5

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	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	20.1	4.01	04/22/2019	16:30
2	CAL2	1	Water	NA	NA	20.1	7.01	04/22/2019	16:31
3	CAL3	1	Water	NA	NA	20.1	10.04	04/22/2019	16:32
4	ICV	1	Water	NA	NA	20.1	6.99	04/22/2019	16:33
5	CCV1	1	Water	NA	NA	20.1	2.01	04/22/2019	17:30
6	K2204-04	1	Solid	20.03	20	22.7	8.52	04/22/2019	17:31
7	K2204-04DUP	1	Solid	20.04	20	22.8	8.53	04/22/2019	17:32
8	K2518-04	1	Solid	20.02	20	22.6	7.01	04/22/2019	17:33
9	K2518-07	1	Solid	20.03	20	22.5	7.06	04/22/2019	17:35
10	K2522-08	1	Solid	20.05	20	22.4	7.53	04/22/2019	17:36
11	K2526-03	1	Solid	20.04	20	22.8	8.36	04/22/2019	17:37
12	K2528-01	1	Solid	20.01	20	22.7	8.62	04/22/2019	17:40
13	K2529-05	1	Solid	20.03	20	22.7	8.31	04/22/2019	17:42
14	K2532-04	1	Solid	20.02	20	22.4	7.32	04/22/2019	17:44
15	K2532-08	1	Solid	20.03	20	22.5	7.22	04/22/2019	17:45
16	CCV2	1	Water	NA	NA	20.1	12.02	04/22/2019	17:46
17	K2532-12	1	Solid	20.04	20	22.6	7.35	04/22/2019	17:48
18	K2532-16	1	Solid	20.02	20	22.5	6.81	04/22/2019	17:49
19	K2532-20	1	Solid	20.03	20	22.4	6.86	04/22/2019	17:50
20	K2532-24	1	Solid	20.02	20	22.5	6.03	04/22/2019	17:52

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.2	2.02	04/22/2019	18:00

19 102273

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K2532

WorkList ID : 125157

Date : 04-22-2019 16:17:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/22/2019	Solid	K2204-04	Corrosivity	Cool 4 deg C	PSEG05		TR-05-042219	04/22/2019	9045D
04/22/2019	Solid	K2518-04	Corrosivity	Cool 4 deg C	PSEG01	K11	MUDDY-BAGS	04/22/2019	9045D
04/22/2019	Solid	K2518-07	Corrosivity	Cool 4 deg C	PSEG01	K11	MUDDY-SOIL	04/22/2019	9045D
04/22/2019	Solid	K2522-08	Corrosivity	Cool 4 deg C	PSEG01		SP-WOODBURY	04/22/2019	9045D
04/22/2019	Solid	K2526-03	Corrosivity	Cool 4 deg C	PSEG01	K11	SOIL-ROLLOFFS	04/22/2019	9045D
04/22/2019	Solid	K2528-01	Corrosivity	Cool 4 deg C	PSEG01	K11	S042219	04/22/2019	9045D
04/22/2019	Solid	K2529-05	Corrosivity	Cool 4 deg C	PSEG01	K11	P3P4042219	04/22/2019	9045D
04/22/2019	Solid	K2532-04	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-5	04/22/2019	9045D
04/22/2019	Solid	K2532-08	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-2	04/22/2019	9045D
04/22/2019	Solid	K2532-12	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-3	04/22/2019	9045D
04/22/2019	Solid	K2532-16	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-17	04/22/2019	9045D
04/22/2019	Solid	K2532-20	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-14	04/22/2019	9045D
04/22/2019	Solid	K2532-24	Corrosivity	Cool 4 deg C	PSEG01	K11	TP-4	04/22/2019	9045D

Date/Time 04.22.19 16:10
 Received by: Jn
 Relinquished by: [Signature]

Date/Time 04.22.19 18.25
 Received by: JP
 Relinquished by: [Signature]