



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Iwona

Parameter: Corrosivity

Supervisor Review By : Sohil

Run Number: LB124134

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC pH Meter-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2980
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W2888
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W3005
pH 12.00 Buffer	W2940

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	4.00	02/17/2023	12:50
2	CAL2	1	Water	NA	NA	21.0	7.02	02/17/2023	12:51
3	CAL3	1	Water	NA	NA	21.0	10.02	02/17/2023	12:52
4	ICV	1	Water	NA	NA	20.9	7.01	02/17/2023	12:54
5	CCV1	1	Water	NA	NA	21.1	2.01	02/17/2023	12:56
6	O1572-02	1	Solid	20	20	20.8	6.72	02/17/2023	13:00
7	O1572-02DUP	1	Solid	20	20	20.8	6.71	02/17/2023	13:01
8	O1572-05	1	Solid	20	20	21.1	6.99	02/17/2023	13:03
9	O1574-02	1	Solid	20	20	21.0	8.02	02/17/2023	13:05
10	O1576-02	1	Solid	20	20	21.3	4.63	02/17/2023	13:08
11	O1579-01	1	Solid	20	20	21.3	8.97	02/17/2023	13:10
12	O1581-02	1	Solid	20	20	21.3	5.99	02/17/2023	13:13
13	O1581-05	1	Solid	20	20	21.6	7.06	02/17/2023	13:15
14	O1582-02	1	Solid	20	20	21.2	5.23	02/17/2023	13:17
15	O1586-02	1	Solid	20	20	21.1	11.57	02/17/2023	13:20
16	CCV2	1	Water	NA	NA	21.1	12.02	02/17/2023	13:24
17	O1586-04	1	Solid	20	20	21.0	11.52	02/17/2023	13:30
18	O1586-06	1	Solid	20	20	21.4	11.28	02/17/2023	13:34
19	O1586-08	1	Solid	20	20	21.4	11.27	02/17/2023	13:37
20	O1586-10	1	Solid	20	20	21.5	11.69	02/17/2023	13:42

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O1593-05	1	Solid	20	20	20.9	8.06	02/17/2023	13:45
22	CCV3	1	Water	NA	NA	21.1	2.02	02/17/2023	13:50

WORKLIST(Hardcopy Internal Chain)

LB 124134

WorkList Name : CORR-021723

WorkList ID : 167473

Department : Wet-Chemistry

Date : 02-17-2023 10:06:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/15/2023	Solid	O1572-02	Corrosivity	Cool 4 deg C	PSEG03	G32	COMP-277-281	02/15/2023	9045D
02/15/2023	Solid	O1572-05	Corrosivity	Cool 4 deg C	PSEG03	G32	RBR-200028	02/15/2023	9045D
02/15/2023	Solid	O1574-02	Corrosivity	Cool 4 deg C	SCIA01	G32	WASTE	02/15/2023	9045D
02/15/2023	Solid	O1576-02	Corrosivity	Cool 4 deg C	TETR06	G41	RE137-BAGFILTER-20220215	02/15/2023	9045D
02/16/2023	Solid	O1579-01	Corrosivity	Cool 4 deg C	PSEG03	G41	186	02/16/2023	9045D
02/16/2023	Solid	O1581-02	Corrosivity	Cool 4 deg C	PSEG03	G41	MH-A	02/16/2023	9045D
02/16/2023	Solid	O1581-05	Corrosivity	Cool 4 deg C	PSEG03	G41	MH-C	02/16/2023	9045D
02/16/2023	Solid	O1582-02	Corrosivity	Cool 4 deg C	PSEG03	G41	LEONIA-TRENCH-LINE	02/16/2023	9045D
02/16/2023	Solid	O1586-02	Corrosivity	Cool 4 deg C	SKAN06	G41	COMP-1	02/16/2023	9045D
02/16/2023	Solid	O1586-04	Corrosivity	Cool 4 deg C	SKAN06	G41	COMP-2	02/16/2023	9045D
02/16/2023	Solid	O1586-06	Corrosivity	Cool 4 deg C	SKAN06	G41	COMP-3	02/16/2023	9045D
02/16/2023	Solid	O1586-08	Corrosivity	Cool 4 deg C	SKAN06	G41	COMP-4	02/16/2023	9045D
02/16/2023	Solid	O1586-10	Corrosivity	Cool 4 deg C	SKAN06	G41	COMP-5	02/16/2023	9045D
02/16/2023	Solid	O1593-05	Corrosivity	Cool 4 deg C	PORT06	K52	SED-2	02/16/2023	9045D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: