



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB127505

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.6	4.01	09/27/2023	16:10
2	CAL2	1	Water	NA	NA	20.6	7.00	09/27/2023	16:11
3	CAL3	1	Water	NA	NA	20.6	10.03	09/27/2023	16:15
4	ICV	1	Water	NA	NA	20.5	7.00	09/27/2023	16:20
5	CCV1	1	Water	NA	NA	20.6	2.01	09/27/2023	16:25
6	O4620-10	1	Solid	20.02	20	20.2	7.83	09/27/2023	16:26
7	O4620-10DUP	1	Solid	20.03	20	20.3	7.84	09/27/2023	16:27
8	O4620-13	1	Solid	20.04	20	20.5	7.49	09/27/2023	16:33
9	O4641-01	1	Solid	20.00	20	20.1	4.15	09/27/2023	16:39
10	O4641-02	1	Solid	20.00	20	20.2	4.25	09/27/2023	16:40
11	O4643-01	1	Solid	20.02	20	20.1	5.25	09/27/2023	16:45
12	O4648-01	1	Solid	20.03	20	20.2	5.95	09/27/2023	16:50
13	CCV2	1	Water	NA	NA	20.6	12.02	09/27/2023	17:00

127505

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity o4620 WorkList ID : 174005 Department : Wet-Chemistry Date : 09-27-2023 11:44:33

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4620-10	STONE-IN	Solid	Corrosivity	Cool 4 deg C	PSEG03	E32	09/26/2023	9045D
O4620-13	STONE-OUT	Solid	Corrosivity	Cool 4 deg C	PSEG03	E32	09/26/2023	9045D
O4641-01	BS-OIL-DRUM	Solid	Corrosivity	Cool 4 deg C	PSEG03	E32	09/27/2023	9045D
O4641-02	BS-OIL-TOTE	Solid	Corrosivity	Cool 4 deg C	PSEG03	E32	09/27/2023	9045D
O4643-01	215	Solid	Corrosivity	Cool 4 deg C	PSEG03	E32	09/27/2023	9045D
O4648-01	D3242	Solid	Corrosivity	Cool 4 deg C	PSEG03	E31	09/27/2023	9045D

Date/Time 09/27/23 961.00
 Raw Sample Received by: JWC
 Raw Sample Relinquished by: JWC

Date/Time 09/27/23 181.00
 Raw Sample Received by: JWC
 Raw Sample Relinquished by: JWC