



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB123533

Slope : 99.1

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)	W2806
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	20.9	4.01	01/04/2023	17:00
2	CAL2	1	Water	NA	NA	20.9	7.00	01/04/2023	17:01
3	CAL3	1	Water	NA	NA	20.8	10.03	01/04/2023	17:02
4	ICV	1	Water	NA	NA	20.8	6.99	01/04/2023	17:05
5	CCV1	1	Water	NA	NA	20.3	2.01	01/04/2023	17:06
6	O1028-01	1	Solid	20.02	20	21.4	8.51	01/04/2023	17:10
7	O1028-01DUP	1	Solid	20.03	20	21.3	8.52	01/04/2023	17:11
8	O1028-02	1	Solid	20.04	20	21.3	8.14	01/04/2023	17:15
9	O1028-03	1	Solid	20.02	20	21.4	7.79	01/04/2023	17:20
10	O1028-04	1	Solid	20.03	20	21.3	8.83	01/04/2023	17:22
11	O1028-05	1	Solid	20.04	20	21.2	8.83	01/04/2023	17:25
12	O1028-06	1	Solid	20.02	20	21.2	8.51	01/04/2023	17:30
13	O1028-07	1	Solid	20.02	20	21.2	8.88	01/04/2023	17:32
14	O1028-08	1	Solid	20.03	20	21.2	8.74	01/04/2023	17:35
15	O1028-09	1	Solid	20.05	20	21.2	8.47	01/04/2023	17:40
16	CCV2	1	Water	NA	NA	20.9	12.03	01/04/2023	17:42
17	O1028-10	1	Solid	20.03	20	21.2	7.94	01/04/2023	17:45
18	O1028-11	1	Solid	20.02	20	21.2	7.90	01/04/2023	17:48
19	O1028-12	1	Solid	20.03	20	20.9	8.43	01/04/2023	17:50
20	O1028-13	1	Solid	20.01	20	21.0	7.55	01/04/2023	17:52

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	CCV3	1	Water	NA	NA	20.7	2.01	01/04/2023	18:00

123533

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH O1028

WorkList ID : 166308

Department : Wet-Chemistry

Date : 01-04-2023 16:40:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/04/2023	Solid	O1028-01	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-A	01/04/2023	9045D
01/04/2023	Solid	O1028-02	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-B	01/04/2023	9045D
01/04/2023	Solid	O1028-03	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-C	01/04/2023	9045D
01/04/2023	Solid	O1028-04	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-D	01/04/2023	9045D
01/04/2023	Solid	O1028-05	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-E	01/04/2023	9045D
01/04/2023	Solid	O1028-06	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-F	01/04/2023	9045D
01/04/2023	Solid	O1028-07	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SOIL-G	01/04/2023	9045D
01/04/2023	Solid	O1028-08	pH	Cool 4 deg C	PSEG03	N23	MW-5R-SOIL-A	01/04/2023	9045D
01/04/2023	Solid	O1028-09	pH	Cool 4 deg C	PSEG03	N23	MW-5R-SOIL-B	01/04/2023	9045D
01/04/2023	Solid	O1028-10	pH	Cool 4 deg C	PSEG03	N23	MW-1R-SOIL	01/04/2023	9045D
01/04/2023	Solid	O1028-11	pH	Cool 4 deg C	PSEG03	N23	MW-3R-SOIL	01/04/2023	9045D
01/04/2023	Solid	O1028-12	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SLUDGE-A	01/04/2023	9045D
01/04/2023	Solid	O1028-13	pH	Cool 4 deg C	PSEG03	N23	MW-1D-SLUDGE-B	01/04/2023	9045D

01/04/23

16:50

Date/Time 01/04/23

Raw Sample Received by: J. C. Gm

Raw Sample Relinquished by:

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

01/04/23 18:30
J. C. Gm
J. C. Gm