



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128832

Slope : 99.2

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].

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	20.3	4.01	12/19/2023	10:35
2	CAL2	1	Water	NA	NA	20.3	7.00	12/19/2023	10:36
3	CAL3	1	Water	NA	NA	20.3	10.02	12/19/2023	10:37
4	ICV	1	Water	NA	NA	20.4	7.01	12/19/2023	10:40
5	CCV1	1	Water	NA	NA	20.3	2.01	12/19/2023	10:42
6	O5858-01	1	Solid	20.02	20	23.1	10.59	12/19/2023	10:45
7	O5858-02	1	Solid	20.03	20	22.8	10.75	12/19/2023	10:47
8	O5858-03	1	Solid	20.03	20	23.1	10.59	12/19/2023	10:42
9	O5858-05	1	Solid	20.03	20	23.2	9.08	12/19/2023	10:45
10	O5858-06	1	Solid	20.02	20	23.3	10.28	12/19/2023	10:50
11	O5858-07	1	Solid	20.03	20	22.6	10.79	12/19/2023	11:00
12	O5858-08	1	Solid	20.04	20	22.9	11.07	12/19/2023	11:05
13	O5858-09	1	Solid	20.02	20	22.7	10.85	12/19/2023	11:10
14	O5858-10	1	Solid	20.03	20	22.6	10.77	12/19/2023	11:15
15	O5858-11	1	Solid	20.04	20	23.5	10.38	12/19/2023	11:20
16	CCV2	1	Water	NA	NA	20.3	12.02	12/19/2023	11:25
17	O5858-12	1	Solid	20.02	20	23.4	11.39	12/19/2023	11:30
18	O5858-13	1	Solid	20.03	20	23.7	10.67	12/19/2023	11:35
19	O5858-14	1	Solid	20.04	20	23.7	11.94	12/19/2023	11:40
20	O5858-18	1	Solid	20.04	20	23.4	9.55	12/19/2023	11:45

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05858-19	1	Solid	20.02	20	22.8	11.48	12/19/2023	11:48
22	05858-20	1	Solid	20.01	20	22.8	10.50	12/19/2023	11:52
23	05858-21	1	Solid	20.02	20	23.2	9.31	12/19/2023	12:00
24	CCV3	1	Water	NA	NA	20.5	2.02	12/19/2023	12:05

WORKLIST(Hardcopy Internal Chain)

128832

WorkList Name : PH O5859

WorkList ID : 176523

Department : Wet-Chemistry

Date : 12-19-2023 10:27:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5858-01	E0XT3	Solid	pH	Cool 4 deg C	USEP01	B63	12/11/2023	9045D
O5858-02	E0XT3D	Solid	pH	Cool 4 deg C	USEP01	B63	12/11/2023	9045D
O5858-03	E0XT3S	Solid	pH	Cool 4 deg C	USEP01	B63	12/11/2023	9045D
O5858-05	E0XW6	Solid	pH	Cool 4 deg C	USEP01	B63	12/11/2023	9045D
O5858-06	E0XB9	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-07	E0XC0	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-08	E0XC1	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-09	E0XC2	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-10	E0XK6	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-11	E0XK8	Solid	pH	Cool 4 deg C	USEP01	B63	12/12/2023	9045D
O5858-12	E0XW0	Solid	pH	Cool 4 deg C	USEP01	B63	12/12/2023	9045D
O5858-13	E0XC3	Solid	pH	Cool 4 deg C	USEP01	B63	12/12/2023	9045D
O5858-14	E0XC4	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-18	E0XW4	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-19	E0XB7	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D
O5858-20	E0XD5	Solid	pH	Cool 4 deg C	USEP01	B63	12/14/2023	9045D
O5858-21	E0XF8	Solid	pH	Cool 4 deg C	USEP01	B63	12/13/2023	9045D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

12-19-23 10:30

50602C1

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

12-19-23

12.15