



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128779

Slope : 98.2

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].

True Value of CCV4 = 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	20.5	4.01	12/16/2023	13:10
2	CAL2	1	Water	NA	NA	20.4	7.00	12/16/2023	13:11
3	CAL3	1	Water	NA	NA	20.3	10.02	12/16/2023	13:12
4	ICV	1	Water	NA	NA	20.4	7.00	12/16/2023	13:15
5	CCV1	1	Water	NA	NA	20.3	2.01	12/16/2023	13:20
6	O5754-01	1	Solid	20.02	20	24.3	9.76	12/16/2023	13:22
7	O5754-02	1	Solid	20.03	20	24.6	10.62	12/16/2023	13:25
8	O5754-03	1	Solid	20.04	20	24.0	8.73	12/16/2023	13:30
9	O5754-04	1	Solid	20.02	20	24.2	10.41	12/16/2023	13:35
10	O5754-05	1	Solid	20.03	20	24.1	11.18	12/16/2023	13:36
11	O5754-06	1	Solid	20.04	20	24.2	10.32	12/16/2023	13:40
12	O5754-07	1	Solid	20.02	20	23.2	10.25	12/16/2023	13:45
13	O5754-08	1	Solid	20.03	20	24.1	10.37	12/16/2023	13:50
14	O5754-09	1	Solid	20.02	20	24.3	10.99	12/16/2023	14:00
15	O5754-10	1	Solid	20.03	20	23.8	10.77	12/16/2023	14:10
16	CCV2	1	Water	NA	NA	20.3	12.02	12/16/2023	14:15
17	O5754-12	1	Solid	20.04	20	24.4	11.28	12/16/2023	14:20
18	O5754-13	1	Solid	20.02	20	24.4	9.75	12/16/2023	14:22
19	O5754-14	1	Solid	20.03	20	24.2	10.04	12/16/2023	14:25
20	O5754-15	1	Solid	20.04	20	24.4	10.86	12/16/2023	14:30

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05754-16	1	Solid	20.02	20	24.2	11.30	12/16/2023	14:33
22	05754-17	1	Solid	20.03	20	24.4	10.73	12/16/2023	14:35
23	05754-18	1	Solid	20.02	20	25.3	10.77	12/16/2023	14:40
24	05754-19	1	Solid	20.03	20	24.9	10.98	12/16/2023	14:45
25	05754-20	1	Solid	20.04	20	25.3	11.14	12/16/2023	14:50
26	05754-21	1	Solid	20.02	20	25.6	11.21	12/16/2023	14:55
27	CCV3	1	Water	NA	NA	20.4	2.01	12/16/2023	14:59
28	05754-22	1	Solid	20.02	20	24.9	11.23	12/16/2023	15:00
29	CCV4	1	Water	NA	NA	20.5	12.02	12/16/2023	15:05

WORKLIST(Hardcopy Internal Chain)

13128779

WorkList Name : ph o5754

WorkList ID : 176453

Department : Wet-Chemistry

Date : 12-16-2023 12:29:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5754-01	E0XM3	Solid	pH	Cool 4 deg C	USEP01	B11	12/06/2023	9045D
O5754-02	E0XM4	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-03	E0XS9	Solid	pH	Cool 4 deg C	USEP01	B11	12/07/2023	9045D
O5754-04	E0XT0	Solid	pH	Cool 4 deg C	USEP01	B11	12/07/2023	9045D
O5754-05	E0XL7	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-06	E0XL9	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-07	E0XM0	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-08	E0XT1	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-09	E0XT1D	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-10	E0XT1S	Solid	pH	Cool 4 deg C	USEP01	B11	12/08/2023	9045D
O5754-12	E0XC9	Solid	pH	Cool 4 deg C	USEP01	B11	12/12/2023	9045D
O5754-13	E0XL3	Solid	pH	Cool 4 deg C	USEP01	B11	12/11/2023	9045D
O5754-14	E0XL4	Solid	pH	Cool 4 deg C	USEP01	B11	12/11/2023	9045D
O5754-15	E0XL6	Solid	pH	Cool 4 deg C	USEP01	B11	12/11/2023	9045D
O5754-16	E0XM5	Solid	pH	Cool 4 deg C	USEP01	B11	12/11/2023	9045D
O5754-17	E0XT5	Solid	pH	Cool 4 deg C	USEP01	B11	12/11/2023	9045D
O5754-18	E0XD2	Solid	pH	Cool 4 deg C	USEP01	B11	12/12/2023	9045D
O5754-19	E0XD3	Solid	pH	Cool 4 deg C	USEP01	B11	12/12/2023	9045D
O5754-20	E0XD4	Solid	pH	Cool 4 deg C	USEP01	B11	12/12/2023	9045D
O5754-21	E0XM6	Solid	pH	Cool 4 deg C	USEP01	B11	12/12/2023	9045D
O5754-22	E0XT6	Solid	pH	Cool 4 deg C	USEP01	B11	12/12/2023	9045D

Date/Time 12/16/23 12:30

Raw Sample Received by: JDCSM

Raw Sample Relinquished by: JDCSM

Date/Time 12/16/23

Raw Sample Received by: JDCSM

Raw Sample Relinquished by: JDCSM