



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128871

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].

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	20.2	4.01	12/21/2023	08:11
2	CAL2	1	Water	NA	NA	20.2	7.00	12/21/2023	08:12
3	CAL3	1	Water	NA	NA	20.3	10.02	12/21/2023	08:15
4	ICV	1	Water	NA	NA	20.3	7.02	12/21/2023	08:19
5	CCV1	1	Water	NA	NA	20.3	2.01	12/21/2023	08:20
6	O5893-01	1	Solid	20.02	20	23.2	10.47	12/21/2023	08:24
7	O5893-03	1	Solid	20.02	20	24.2	10.04	12/21/2023	08:30
8	O5893-04	1	Solid	20.02	20	23.7	9.88	12/21/2023	08:35
9	O5893-05	1	Solid	20.03	20	24.3	10.36	12/21/2023	08:37
10	O5893-06	1	Solid	20.02	20	23.3	10.54	12/21/2023	08:40
11	O5893-07	1	Solid	20.01	20	24.2	10.29	12/21/2023	08:45
12	O5893-08	1	Solid	20.01	20	24.4	10.25	12/21/2023	08:50
13	O5893-09	1	Solid	20.03	20	23.9	10.16	12/21/2023	08:59
14	O5893-10	1	Solid	20.02	20	23.2	9.23	12/21/2023	09:00
15	O5893-11	1	Solid	20.02	20	23.2	9.23	12/21/2023	09:00
16	CCV2	1	Water	NA	NA	20.3	12.02	12/21/2023	09:11
17	O5893-12	1	Solid	20.02	20	23.2	9.23	12/21/2023	09:00
18	O5893-13	1	Solid	20.04	20	22.8	10.35	12/21/2023	09:20
19	O5893-14	1	Solid	20.02	20	22.2	10.11	12/21/2023	09:25
20	O5893-15	1	Solid	20.03	20	23.2	9.85	12/21/2023	09:35

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05893-16	1	Solid	20.02	20	24.2	10.49	12/21/2023	09:40
22	05893-17	1	Solid	20.03	20	24.0	10.71	12/21/2023	09:49
23	05893-18	1	Solid	20.04	20	22.8	11.32	12/21/2023	09:55
24	05893-19	1	Solid	20.02	20	21.5	10.37	12/21/2023	10:00
25	05893-20	1	Solid	20.03	20	22.7	10.74	12/21/2023	10:10
26	05893-21	1	Solid	20.05	20	22.4	11.13	12/21/2023	10:15
27	CCV3	1	Water	NA	NA	20.3	2.01	12/21/2023	10:20
28	05893-22	1	Solid	20.02	20	22.9	10.22	12/21/2023	10:25
29	CCV4	1	Water	NA	NA	20.3	12.02	12/21/2023	10:30

WORKLIST(Hardcopy Internal Chain)

128871

WorkList Name : PH O5893

WorkList ID : 176607

Department : Wet-Chemistry

Date : 12-21-2023 07:41:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5893-01	E0XD7	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-03	E0XF9	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-04	E0XG0	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-05	E0XG2	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-06	E0XX0	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-07	E0XX1	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-08	E0XH1	Solid	pH	Cool 4 deg C	USEP01	B41	12/14/2023	9045D
O5893-09	E0XH2	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-10	E0XH3	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-11	E0XH3D	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-12	E0XH3S	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-13	E0XH9	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-14	E0XJ0	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-15	E0XJ3	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-16	E0X99	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-17	E0XA0	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-18	E0XA1	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-19	E0XA2	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-20	E0XJ1	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-21	E0XJ2	Solid	pH	Cool 4 deg C	USEP01	B41	12/15/2023	9045D
O5893-22	E0X53	Solid	pH	Cool 4 deg C	USEP01	B41	12/18/2023	9045D

Date/Time 12-21-23 08:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 12-21-23 10:40

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]