



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128045

Slope : 98.5

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	20.7	4.01	10/30/2023	08:25
2	CAL2	1	Water	NA	NA	20.7	7.00	10/30/2023	08:26
3	CAL3	1	Water	NA	NA	20.6	10.02	10/30/2023	08:30
4	ICV	1	Water	NA	NA	20.5	7.01	10/30/2023	08:35
5	CCV1	1	Water	NA	NA	20.7	2.01	10/30/2023	08:40
6	O4972-01	1	Solid	20.02	20	24.7	5.10	10/30/2023	08:45
7	O4972-02	1	Solid	20.03	20	24.7	5.98	10/30/2023	08:50
8	O4972-03	1	Solid	20.02	20	24.0	6.65	10/30/2023	09:00
9	O4972-04	1	Solid	20.03	20	24.5	7.24	10/30/2023	09:05
10	O4972-05	1	Solid	20.04	20	24.0	7.26	10/30/2023	09:10
11	O4972-06	1	Solid	20.02	20	24.7	7.09	10/30/2023	09:15
12	O4972-07	1	Solid	20.03	20	24.5	7.30	10/30/2023	09:20
13	O4972-09	1	Solid	20.04	20	22.6	6.24	10/30/2023	09:25
14	O4972-11	1	Solid	20.02	20	22.6	6.46	10/30/2023	09:30
15	O4972-12	1	Solid	20.03	20	22.4	6.54	10/30/2023	09:33
16	CCV2	1	Water	NA	NA	20.6	12.02	10/30/2023	09:35
17	O4972-13	1	Solid	20.04	20	22.4	6.21	10/30/2023	09:40
18	O4972-14	1	Solid	20.03	20	22.7	6.28	10/30/2023	09:45
19	O4972-17	1	Solid	20.02	20	22.6	5.36	10/30/2023	09:50
20	O4972-18	1	Solid	20.03	20	22.4	6.51	10/30/2023	10:00

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O4972-19	1	Solid	20.03	20	22.6	6.78	10/30/2023	10:05
22	O4972-20	1	Solid	20.03	20	22.8	6.96	10/30/2023	10:10
23	O4972-21	1	Solid	20.04	20	22.7	7.00	10/30/2023	10:15
24	O4972-22	1	Solid	20.04	20	22.8	7.16	10/30/2023	10:20
25	CCV3	1	Water	NA	NA	20.6	2.01	10/30/2023	10:25

128045

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph p4972

WorkList ID : 175060

Department : Wet-Chemistry

Date : 10-30-2023 08:14:57

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4972-01	YC653	Solid	pH	Cool 4 deg C	USEP01	Q11	10/04/2023	9045D
O4972-02	YC685	Solid	pH	Cool 4 deg C	USEP01	Q11	10/05/2023	9045D
O4972-03	YC6F7	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-04	YC6F8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-05	YC6F9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-06	YC6G0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-07	YC6G1	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-09	YC6G3	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-11	YC691	Solid	pH	Cool 4 deg C	USEP01	Q11	10/11/2023	9045D
O4972-12	YC6E8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/12/2023	9045D
O4972-13	YC6E9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/09/2023	9045D
O4972-14	YC6F0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/09/2023	9045D
O4972-17	YC6F1	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4972-18	YC6F2	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4972-19	YC6F3	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4972-20	YC6F4	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4972-21	YC6F5	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D
O4972-22	YC6F6	Solid	pH	Cool 4 deg C	USEP01	Q11	10/13/2023	9045D

Date/Time 10/30/23 08:20

Raw Sample Received by: 70 (w/c)

Raw Sample Relinquished by: [Signature]

Date/Time 10/30/23

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: 70 (w/c)