



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128723

Slope : 98.6

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	12/14/2023	08:11
2	CAL2	1	Water	NA	NA	20.1	6.98	12/14/2023	08:12
3	CAL3	1	Water	NA	NA	20.1	10.02	12/14/2023	08:15
4	ICV	1	Water	NA	NA	20.5	7.01	12/14/2023	08:20
5	CCV1	1	Water	NA	NA	20.5	2.01	12/14/2023	08:22
6	O5755-01	1	Solid	20.02	20	23.1	4.75	12/14/2023	08:25
7	O5755-02	1	Solid	20.03	20	23.6	5.68	12/14/2023	08:30
8	O5755-03	1	Solid	20.02	20	24.1	6.19	12/14/2023	08:33
9	O5755-04	1	Solid	20.03	20	23.6	6.48	12/14/2023	08:35
10	O5755-06	1	Solid	20.02	20	23.6	6.50	12/14/2023	08:39
11	O5755-07	1	Solid	20.01	20	23.3	6.61	12/14/2023	08:40
12	O5755-08	1	Solid	20.02	20	22.9	6.61	12/14/2023	08:45
13	O5755-10	1	Solid	20.03	20	23.2	6.70	12/14/2023	08:50
14	O5755-11	1	Solid	20.04	20	22.4	6.74	12/14/2023	09:00
15	O5755-12	1	Solid	20.04	20	22.4	6.74	12/14/2023	09:00
16	CCV2	1	Water	NA	NA	20.1	12.02	12/14/2023	09:01
17	O5755-13	1	Solid	20.04	20	22.4	6.74	12/14/2023	09:00
18	O5755-14	1	Solid	20.02	20	23.8	6.81	12/14/2023	09:10
19	O5755-16	1	Solid	20.03	20	23.9	6.71	12/14/2023	09:15
20	O5755-17	1	Solid	20.03	20	22.9	6.71	12/14/2023	09:16

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05755-18	1	Solid	20.03	20	23.1	6.85	12/14/2023	09:20
22	05755-19	1	Solid	20.04	20	23.4	7.61	12/14/2023	09:25
23	05755-20	1	Solid	20.02	20	22.7	7.99	12/14/2023	09:30
24	05755-21	1	Solid	20.03	20	23.0	8.48	12/14/2023	09:35
25	CCV3	1	Water	NA	NA	20.6	2.01	12/14/2023	09:40

WORKLIST(Hardcopy Internal Chain)

128723

WorkList Name : ph 05755 WorkList ID : 176338 Department : Wet-Chemistry Date : 12-14-2023 07:50:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5755-01	E0YY6	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-02	E0YY7	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-03	E0YY8	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-04	E0YY9	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-06	E0YZ1	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-07	E0YZ4	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-08	E0YZ6	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-10	E0YZ8	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-11	E0ZQ0	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-12	E0ZQ0D	Solid	pH	Cool 4 deg C	USEP01	B31	12/05/2023	9045D
O5755-13	E0ZQ0S	Solid	pH	Cool 4 deg C	USEP01	B31	12/05/2023	9045D
O5755-14	E0YZ9	Solid	pH	Cool 4 deg C	USEP01	B31	12/05/2023	9045D
O5755-16	E0YZ2	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-17	E0YZ3	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-18	E0YZ5	Solid	pH	Cool 4 deg C	USEP01	B31	12/04/2023	9045D
O5755-19	E0Z88	Solid	pH	Cool 4 deg C	USEP01	B31	12/06/2023	9045D
O5755-20	E0Z89	Solid	pH	Cool 4 deg C	USEP01	B31	12/06/2023	9045D
O5755-21	E0Z90	Solid	pH	Cool 4 deg C	USEP01	B31	12/06/2023	9045D

Date/Time 12.14.23 08:00
 Raw Sample Received by: JB (CWC)
 Raw Sample Relinquished by: JB (CWC)

Date/Time 12.14.23 12:00
 Raw Sample Received by: JB (CWC)
 Raw Sample Relinquished by: JB (CWC)