



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128795

Slope : 97.5

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].

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	12/18/2023	11:15
2	CAL2	1	Water	NA	NA	20.5	7.00	12/18/2023	11:16
3	CAL3	1	Water	NA	NA	20.3	10.02	12/18/2023	11:18
4	ICV	1	Water	NA	NA	20.5	7.00	12/18/2023	11:20
5	CCV1	1	Water	NA	NA	20.5	2.01	12/18/2023	11:25
6	O5816-01	1	Solid	20.02	20	26.4	5.76	12/18/2023	11:30
7	O5816-02	1	Solid	20.03	20	26.7	5.60	12/18/2023	11:33
8	O5816-03	1	Solid	20.05	20	26.2	6.80	12/18/2023	11:35
9	O5816-04	1	Solid	20.02	20	24.4	7.48	12/18/2023	11:38
10	O5816-05	1	Solid	20.03	20	25.7	7.78	12/18/2023	11:40
11	O5816-06	1	Solid	20.05	20	25.6	7.43	12/18/2023	11:45
12	O5816-07	1	Solid	20.02	20	23.4	7.90	12/18/2023	11:48
13	O5816-08	1	Solid	20.03	20	22.6	7.96	12/18/2023	11:50
14	O5816-09	1	Solid	20.04	20	25.9	7.55	12/18/2023	12:00
15	O5816-10	1	Solid	20.03	20	25.2	7.96	12/18/2023	12:05
16	CCV2	1	Water	NA	NA	20.5	12.02	12/18/2023	12:10
17	O5816-11	1	Solid	20.04	20	25.4	7.75	12/18/2023	12:15
18	O5816-12	1	Solid	20.02	20	25.6	7.72	12/18/2023	12:20
19	O5816-13	1	Solid	20.01	20	25.3	7.74	12/18/2023	12:25
20	O5816-14	1	Solid	20.02	20	24.8	8.06	12/18/2023	12:30

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05816-15	1	Solid	20.02	20	25.8	8.16	12/18/2023	12:33
22	05816-16	1	Solid	20.03	20	25.6	8.01	12/18/2023	12:35
23	05816-17	1	Solid	20.05	20	25.9	7.95	12/18/2023	12:40
24	05816-18	1	Solid	20.02	20	25.9	8.14	12/18/2023	12:45
25	05816-19	1	Solid	20.03	20	25.5	8.33	12/18/2023	12:50
26	05816-20	1	Solid	20.04	20	25.8	8.21	12/18/2023	13:00
27	CCV3	1	Water	NA	NA	20.5	2.01	12/18/2023	13:05
28	05816-21	1	Solid	20.04	20	25.8	8.21	12/18/2023	13:00
29	05816-22	1	Solid	20.04	20	25.8	8.21	12/18/2023	13:00
30	CCV4	1	Water	NA	NA	20.3	12.02	12/18/2023	13:10

128195

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph 05816

WorkList ID : 176482

Department : Wet-Chemistry

Date : 12-18-2023 08:59:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5816-01	E0Z26	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-02	E0Z27	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-03	E0Z28	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-04	E0Z29	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-05	E0ZG6	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-06	E0ZG8	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-07	E0ZG9	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-08	E0ZH0	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-09	E0Z30	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-10	E0Z46	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-11	E0Z47	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-12	E0Z48	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-13	E0Z49	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-14	E0Z50	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-15	E0ZG7	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-16	E0ZJ1	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-17	E0ZJ2	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-18	E0ZJ3	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-19	E0ZJ4	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-20	E0ZJ5	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D
O5816-21	E0ZJ5D	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D

Date/Time 12-18-23 09:10
Raw Sample Received by: JA (COC)
Raw Sample Relinquished by: JDC (SM)

Date/Time 12-18-23 13:20
Raw Sample Received by: JDC (SM)
Raw Sample Relinquished by: JA (COC)

VB 128795

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph 05816 WorkList ID : 176482 Department : Wet-Chemistry Date : 12-18-2023 08:59:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5816-22	E0ZJ5S	Solid	pH	Cool 4 deg C	USEP01	B53	12/08/2023	9045D

Date/Time 12-18-23
Raw Sample Received by: JH CCCC
Raw Sample Relinquished by: JH CCCC

Date/Time 12-18-23
Raw Sample Received by: JH CCCC
Raw Sample Relinquished by: JH CCCC