



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB115842

Slope : 99.3

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2810
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

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	22.3	4.01	08/13/2021	13:25
2	CAL2	1	Water	NA	NA	22.4	7.00	08/13/2021	13:26
3	CAL3	1	Water	NA	NA	22.4	10.03	08/13/2021	13:27
4	ICV	1	Water	NA	NA	22.3	7.00	08/13/2021	13:30
5	CCV1	1	Water	NA	NA	22.3	2.01	08/13/2021	13:32
6	M3407-02	1	Solid	20.03	20	24.7	8.06	08/13/2021	13:40
7	M3407-05	1	Solid	20.02	20	24.5	8.82	08/13/2021	13:42
8	M3407-08	1	Solid	20.01	20	25.0	10.33	08/13/2021	13:45
9	M3407-11	1	Solid	20.03	20	24.8	8.95	08/13/2021	13:47
10	M3407-14	1	Solid	20.04	20	24.9	8.94	08/13/2021	13:50
11	M3407-17	1	Solid	20.02	20	24.7	10.01	08/13/2021	14:05
12	M3407-20	1	Solid	20.03	20	24.1	8.58	08/13/2021	14:05
13	M3407-23	1	Solid	20.04	20	24.1	8.78	08/13/2021	14:07
14	M3407-26	1	Solid	20.03	20	23.9	8.23	08/13/2021	14:10
15	M3407-29	1	Solid	20.05	20	24.1	8.75	08/13/2021	14:18
16	CCV2	1	Water	NA	NA	22.3	12.01	08/13/2021	14:19
17	M3408-02	1	Solid	20.02	20	23.3	11.42	08/13/2021	14:20
18	M3408-05	1	Solid	20.03	20	23.4	9.11	08/13/2021	14:22
19	M3408-08	1	Solid	20.05	20	23.5	9.61	08/13/2021	14:22
20	M3408-11	1	Solid	20.02	20	23.8	9.72	08/13/2021	14:30

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	M3408-14	1	Solid	20.01	20	23.1	8.98	08/13/2021	14:32
22	M3408-14DUP	1	Solid	20.03	20	23.2	8.99	08/13/2021	14:33
23	CCV3	1	Water	NA	NA	22.5	2.01	08/13/2021	14:35

17115842

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph m3407 WorkList ID : 151414 Department : Wet-Chemistry Date : 08-13-2021 13:14:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/12/2021	Solid	M3407-02	pH	Cool 4 deg C	JPCL01	D11	25N	08/12/2021	9045D
08/12/2021	Solid	M3407-05	pH	Cool 4 deg C	JPCL01	D11	25S	08/12/2021	9045D
08/12/2021	Solid	M3407-08	pH	Cool 4 deg C	JPCL01	D11	26N	08/12/2021	9045D
08/12/2021	Solid	M3407-11	pH	Cool 4 deg C	JPCL01	D11	26S	08/12/2021	9045D
08/12/2021	Solid	M3407-14	pH	Cool 4 deg C	JPCL01	D11	27N	08/12/2021	9045D
08/12/2021	Solid	M3407-17	pH	Cool 4 deg C	JPCL01	D11	27S	08/12/2021	9045D
08/12/2021	Solid	M3407-20	pH	Cool 4 deg C	JPCL01	D11	28N	08/12/2021	9045D
08/12/2021	Solid	M3407-23	pH	Cool 4 deg C	JPCL01	D11	28S	08/12/2021	9045D
08/12/2021	Solid	M3407-26	pH	Cool 4 deg C	JPCL01	D11	29N	08/12/2021	9045D
08/12/2021	Solid	M3407-29	pH	Cool 4 deg C	JPCL01	D11	29S	08/12/2021	9045D
08/12/2021	Solid	M3408-02	pH	Cool 4 deg C	JPCL01	D11	31S	08/12/2021	9045D
08/12/2021	Solid	M3408-05	pH	Cool 4 deg C	JPCL01	D11	32S	08/12/2021	9045D
08/12/2021	Solid	M3408-08	pH	Cool 4 deg C	JPCL01	D11	33S	08/12/2021	9045D
08/12/2021	Solid	M3408-11	pH	Cool 4 deg C	JPCL01	D11	34S	08/12/2021	9045D
08/12/2021	Solid	M3408-14	pH	Cool 4 deg C	JPCL01	D11	34N	08/12/2021	9045D

Date/Time 08.13.21 13:20
Raw Sample Received by: JR (QC)
Raw Sample Relinquished by: MB (DC)

Date/Time 08.13.21 16:00
Raw Sample Received by: MB (DC)
Raw Sample Relinquished by: JR (QC)