



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB113658

Slope : 98.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2718
buffer solution pH 7 yellow	W2627
PH 10.01 BUFFER,COLOR CD 475ML	W2633
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

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	03/24/2021	16:40
2	CAL2	1	Water	NA	NA	20.3	7.00	03/24/2021	16:41
3	CAL3	1	Water	NA	NA	20.3	10.02	03/24/2021	16:42
4	ICV	1	Water	NA	NA	20.3	7.01	03/24/2021	16:44
5	CCV1	1	Water	NA	NA	20.4	2.01	03/24/2021	16:45
6	M1791-01	1	Solid	20.03	20	20.6	11.14	03/24/2021	16:47
7	M1791-03	1	Solid	20.04	20	20.7	9.26	03/24/2021	16:48
8	M1791-05	1	Solid	20.02	20	20.3	11.01	03/24/2021	16:49
9	M1791-07	1	Solid	20.03	20	20.3	9.68	03/24/2021	16:50
10	M1791-09	1	Solid	20.03	20	20.4	9.49	03/24/2021	16:52
11	M1791-11	1	Solid	20.05	20	20.3	9.35	03/24/2021	17:00
12	M1791-13	1	Solid	20.04	20	20.2	9.40	03/24/2021	17:02
13	M1791-15	1	Solid	20.03	20	20.2	10.78	03/24/2021	17:05
14	M1791-15DUP	1	Solid	20.04	20	20.3	10.79	03/24/2021	17:06
15	M1791-18	1	Solid	20.03	20	20.2	10.29	03/24/2021	17:10
16	CCV2	1	Water	NA	NA	20.1	12.02	03/24/2021	17:11
17	M1791-21	1	Solid	20.03	20	20.1	9.51	03/24/2021	17:12
18	M1791-26	1	Solid	20.04	20	20.2	9.58	03/24/2021	17:15
19	M1794-01	1	Solid	20.04	20	21.1	9.40	03/24/2021	17:18
20	M1794-02	1	Solid	20.01	20	20.9	9.35	03/24/2021	17:19

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	M1794-03	1	Solid	20.04	20	20.9	8.60	03/24/2021	17:20
22	CCV3	1	Water	NA	NA	20.3	2.01	03/24/2021	17:22

WORKLIST(Hardcopy Internal Chain)

113658

WorkList Name : PH M1794

WorkList ID : 147432

Department : Wet-Chemistry

Date : 03-24-2021 14:09:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/24/2021	Solid	M1791-01	pH	Cool 4 deg C	PSEG03	J51	EXTERIOR-SLAB-1	03/24/2021	9045D
03/24/2021	Solid	M1791-03	pH	Cool 4 deg C	PSEG03	J51	EXTERIOR-BRICK-1	03/24/2021	9045D
03/24/2021	Solid	M1791-05	pH	Cool 4 deg C	PSEG03	J51	EXTERIOR-SLAB-2	03/24/2021	9045D
03/24/2021	Solid	M1791-07	pH	Cool 4 deg C	PSEG03	J51	EXTERIOR-BRICK-2	03/24/2021	9045D
03/24/2021	Solid	M1791-09	pH	Cool 4 deg C	PSEG03	J51	GRAY-INTERIOR-BLOCK-1	03/24/2021	9045D
03/24/2021	Solid	M1791-11	pH	Cool 4 deg C	PSEG03	J51	GRAY-INTERIOR-BLOCK-2	03/24/2021	9045D
03/24/2021	Solid	M1791-13	pH	Cool 4 deg C	PSEG03	J51	ROSE-BRICK-INTERIOR-1	03/24/2021	9045D
03/24/2021	Solid	M1791-15	pH	Cool 4 deg C	PSEG03	J51	EXTERIOR-SLAB-BRICK-1	03/24/2021	9045D
03/24/2021	Solid	M1791-18	pH	Cool 4 deg C	PSEG03	J51	EXTERIOR-SLAB-BRICK-2	03/24/2021	9045D
03/24/2021	Solid	M1791-21	pH	Cool 4 deg C	PSEG03	J51	GRAY-INTERIOR-BLOCK-1-2	03/24/2021	9045D
03/24/2021	Solid	M1791-26	pH	Cool 4 deg C	PSEG03		ROSE-BRICK-INTERIOR	03/24/2021	9045D
03/19/2021	Solid	M1794-01	pH	Cool 4 deg C	GEIC06	L13	TOPSOIL-A	03/19/2021	9045D
03/19/2021	Solid	M1794-02	pH	Cool 4 deg C	GEIC06	L13	TOPSOIL-B	03/19/2021	9045D
03/19/2021	Solid	M1794-03	pH	Cool 4 deg C	GEIC06	L13	TOPSOIL-X	03/19/2021	9045D

Date/Time 03/24/21 15:00

Received by: JO (et (2m))

Relinquished by: RJ (et Lab)

Date/Time 11/24/21 17:30

Received by: RJ (et Lab)

Relinquished by: JO (et Lab)