



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB118910

Slope : 99.2

BalanceID: WC SC-6

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2886
buffer solution pH 7 yellow	W2813
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2887
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	20.4	4.01	02/28/2022	15:25
2	CAL2	1	Water	NA	NA	20.4	7.00	02/28/2022	15:26
3	CAL3	1	Water	NA	NA	20.4	10.04	02/28/2022	15:27
4	ICV	1	Water	NA	NA	20.5	6.99	02/28/2022	15:30
5	CCV1	1	Water	NA	NA	20.5	2.01	02/28/2022	15:32
6	N1685-01	1	Solid	20.03	20	20.6	7.33	02/28/2022	15:35
7	N1685-02	1	Solid	20.03	20	20.6	7.33	02/28/2022	15:35
8	N1685-03	1	Solid	20.03	20	20.6	7.33	02/28/2022	15:35
9	N1685-04	1	Solid	20.02	20	20.3	7.63	02/28/2022	15:39
10	N1685-05	1	Solid	20.03	20	20.3	7.49	02/28/2022	15:40
11	N1685-06	1	Solid	20.01	20	20.3	7.85	02/28/2022	15:45
12	N1685-07	1	Solid	20.03	20	20.3	9.58	02/28/2022	15:49
13	N1685-08	1	Solid	20.02	20	20.3	6.93	02/28/2022	15:52
14	N1685-09	1	Solid	20.03	20	20.4	6.65	02/28/2022	16:00
15	N1685-10	1	Solid	20.04	20	20.6	8.05	02/28/2022	16:02
16	CCV2	1	Water	NA	NA	20.5	12.03	02/28/2022	16:05
17	N1685-11	1	Solid	20.03	20	20.1	7.46	02/28/2022	16:10
18	N1685-12	1	Solid	20.04	20	20.1	7.37	02/28/2022	16:15
19	N1685-13	1	Solid	20.02	20	20.3	9.80	02/28/2022	16:20
20	N1685-14	1	Solid	20.03	20	20.1	8.90	02/28/2022	16:22

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	N1685-15	1	Solid	20.02	20	20.2	7.89	02/28/2022	16:25
22	CCV3	1	Water	NA	NA	20.4	2.01	02/28/2022	16:29

VP 118910

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N1685 WorkList ID : 157259 Department : Wet-Chemistry Date : 02-28-2022 15:17:47

Due Date		Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location		Customer Sample	Collect Date	Method
02/24/2022		Solid	N1685-01	pH	Cool 4 deg C	USEP01	B53	MDBRN9		02/24/2022	9045D
02/24/2022		Solid	N1685-02	pH	Cool 4 deg C	USEP01	B53	MDBRN9D		02/24/2022	9045D
02/24/2022		Solid	N1685-03	pH	Cool 4 deg C	USEP01	B53	MDBRN9S		02/24/2022	9045D
02/24/2022		Solid	N1685-04	pH	Cool 4 deg C	USEP01	B53	MDBRP0		02/24/2022	9045D
02/24/2022		Solid	N1685-05	pH	Cool 4 deg C	USEP01	B53	MDBRP1		02/24/2022	9045D
02/24/2022		Solid	N1685-06	pH	Cool 4 deg C	USEP01	B53	MDBRP2		02/24/2022	9045D
02/25/2022		Solid	N1685-07	pH	Cool 4 deg C	USEP01	B53	MDBRP5		02/25/2022	9045D
02/25/2022		Solid	N1685-08	pH	Cool 4 deg C	USEP01	B53	MDBRP6		02/25/2022	9045D
02/25/2022		Solid	N1685-09	pH	Cool 4 deg C	USEP01	B53	MDBRP7		02/25/2022	9045D
02/25/2022		Solid	N1685-10	pH	Cool 4 deg C	USEP01	B53	MDBRP8		02/25/2022	9045D
02/25/2022		Solid	N1685-11	pH	Cool 4 deg C	USEP01	B53	MDBRP9		02/25/2022	9045D
02/25/2022		Solid	N1685-12	pH	Cool 4 deg C	USEP01	B53	MDBRQ0		02/25/2022	9045D
02/25/2022		Solid	N1685-13	pH	Cool 4 deg C	USEP01	B53	MDBRQ1		02/25/2022	9045D
02/25/2022		Solid	N1685-14	pH	Cool 4 deg C	USEP01	B53	MDBRQ2		02/25/2022	9045D
02/25/2022		Solid	N1685-15	pH	Cool 4 deg C	USEP01	B53	MDBRQ3		02/25/2022	9045D

Date/Time
02/28/22 15:20

Raw Sample Received by:
JP (WCS)

Raw Sample Relinquished by:
JP (WCS)

Date/Time
02/28/22 16:45

Raw Sample Received by:
SR (SM)

Raw Sample Relinquished by:
JP (WCS)