



Analytical Summary Report

Analysis Method: SM 4500-PH B

Analyst By : Sweta

Parameter: pH

Supervisor Review By : JIGNESH

Run Number: LB93509

Temp.: 22.3 °C

SLOPE.: 99.7

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2271
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2220
buffer solution pH 7 yellow	W2219
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2267

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)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.00	02/26/2018	09:00
2	CAL2	1	Water			7.00	02/26/2018	09:02
3	CAL3	1	Water			10.01	02/26/2018	09:04
4	ICV	1	Water			7.00	02/26/2018	11:10
5	CCV1	1	Water			2.00	02/26/2018	11:12
6	J1692-01	1	Water			6.38	02/26/2018	11:14
7	J1692-01DUP	1	Water			6.39	02/26/2018	11:16
8	J1692-03	1	Water			6.60	02/26/2018	11:18
9	J1692-04	1	Water			6.86	02/26/2018	11:20
10	J1692-05	1	Water			6.78	02/26/2018	11:22
11	J1692-06	1	Water			6.81	02/26/2018	11:24
12	J1692-07	1	Water			6.80	02/26/2018	11:26
13	J1692-08	1	Water			6.82	02/26/2018	11:28
14	J1692-09	1	Water			6.84	02/26/2018	11:30
15	J1692-10	1	Water			6.86	02/26/2018	11:32
16	CCV2	1	Water			12.00	02/26/2018	11:34
17	J1692-11	1	Water			6.83	02/26/2018	11:36
18	J1692-11DUP	1	Water			6.84	02/26/2018	11:38
19	J1692-12	1	Water			6.85	02/26/2018	11:40
20	J1692-13	1	Water			6.89	02/26/2018	11:42

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
21	J1692-14	1	Water			6.93	02/26/2018	11:44
22	J1692-15	1	Water			6.89	02/26/2018	11:46
23	J1692-16	1	Water			6.96	02/26/2018	11:48
24	J1692-17	1	Water			6.91	02/26/2018	11:50
25	J1692-18	1	Water			6.95	02/26/2018	11:52
26	J1692-19	1	Water			6.91	02/26/2018	11:54
27	CCV3	1	Water			2.00	02/26/2018	11:56
28	J1692-20	1	Water			6.99	02/26/2018	11:58
29	J1693-01	1	Water			6.93	02/26/2018	12:00
30	J1693-02	1	Water			7.03	02/26/2018	12:02
31	J1693-03	1	Water			6.99	02/26/2018	12:04
32	J1693-04	1	Water			6.99	02/26/2018	12:06
33	J1693-05	1	Water			6.92	02/26/2018	12:08
34	J1693-06	1	Water			6.84	02/26/2018	12:10
35	J1693-06DUP	1	Water			6.85	02/26/2018	12:12
36	CCV4	1	Water			12.00	02/26/2018	12:15

WORKLIST(Hardcopy Internal Chain)

LB 93509

WorkList Name : pH022618

WorkList ID : 108951

Date : 2/26/2018 11:02:26 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/23/2018	Water	J1692-01	pH	Cool 4 deg C	DIST01	1-BSMT-CITY-WATER		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-03	pH	Cool 4 deg C	DIST01	3-16BE-ZN-2-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-04	pH	Cool 4 deg C	DIST01	4-16BE-ZN-2-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-05	pH	Cool 4 deg C	DIST01	5-18AW-ZN-2-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-06	pH	Cool 4 deg C	DIST01	6-18AW-ZN-2-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-07	pH	Cool 4 deg C	DIST01	7-15AE-ZN-2-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-08	pH	Cool 4 deg C	DIST01	8-15AE-ZN-2-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-09	pH	Cool 4 deg C	DIST01	9-15AW-ZN-2-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-10	pH	Cool 4 deg C	DIST01	10-15AW-ZN-2-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-11	pH	Cool 4 deg C	DIST01	11-14AW-ZN-2-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-12	pH	Cool 4 deg C	DIST01	12-14AW-ZN-2-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-13	pH	Cool 4 deg C	DIST01	13-17AW-ZN-2-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-14	pH	Cool 4 deg C	DIST01	14-17AW-ZN-2-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-15	pH	Cool 4 deg C	DIST01	15-47E-ZN-5-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-16	pH	Cool 4 deg C	DIST01	16-47E-ZN-5-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-17	pH	Cool 4 deg C	DIST01	17-46E-ZN-5-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-18	pH	Cool 4 deg C	DIST01	18-46E-ZN-5-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-19	pH	Cool 4 deg C	DIST01	20-45W-ZN-5-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1692-20	pH	Cool 4 deg C	DIST01	21-45W-ZN-5-MBBTSHWR		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1693-01	pH	Cool 4 deg C	DIST01	22-52W-ZN5-KITCHENSINK		02/23/2018	SM 4500-PH B
02/23/2018	Water	J1693-02	pH	Cool 4 deg C	DIST01	23-52W-ZN5-MBBTSHWR		02/23/2018	SM 4500-PH B

Date/Time 02/26/18 11:05 AM

Received by: SP

Relinquished by: CP

Date/Time 02/26/18 12:25 PM

Received by: CP

Relinquished by: SP

WORKLIST(Hardcopy Internal Chain)

LB 93509

WorkList Name : PH022618

WorkList ID : 108951

Date : 2/26/2018 11:02:26 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/23/2018	Water	J1693-03	pH	Cool 4 deg C	DIST01	D62	24-52E-ZN5-KITCHENSINK	02/23/2018	SM 4500-PH B
02/23/2018	Water	J1693-04	pH	Cool 4 deg C	DIST01	D62	25-52E-ZN5-MB8THSHWR	02/23/2018	SM 4500-PH B
02/23/2018	Water	J1693-05	pH	Cool 4 deg C	DIST01	D62	26-PENTHOUSE53-ZN5-KITC	02/23/2018	SM 4500-PH B
02/23/2018	Water	J1693-06	pH	Cool 4 deg C	DIST01	D62	27-PENTHOUSE53-ZN5-MBB	02/23/2018	SM 4500-PH B

Date/Time

02/26/18 11:05AM

Received by:

SP

Relinquished by:

CP

Date/Time

02/26/18 12:25PM

Received by:

CP

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SP