



Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB101182

Analyst By : jignesh

Supervisor Review By : apatel

Slope : 97.8

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2390
buffer solution pH 7 yellow	W2358
PH 10.01 BUFFER,COLOR CD 475ML	W2391
buffer solution pH 7 yellow	W2446
pH 2.00 Buffer	W2289
Buffer Solution, PH12 (500ml)	W2467

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	20.1	4.01	03/05/2019	18:30
2	CAL2	1	Water	NA	NA	20.1	7.01	03/05/2019	18:31
3	CAL3	1	Water	NA	NA	20.1	10.04	03/05/2019	18:32
4	ICV	1	Water	NA	NA	20.1	6.99	03/05/2019	18:34
5	CCV1	1	Water	NA	NA	20.2	2.01	03/05/2019	18:35
6	K1754-02	1	Water	NA	NA	14.0	5.52	03/05/2019	18:36
7	K1754-02DUP	1	Water	NA	NA	14.1	5.53	03/05/2019	18:37
8	K1755-01	1	Water	NA	NA	20.0	4.66	03/05/2019	18:39
9	K1755-02	1	Water	NA	NA	20.5	6.77	03/05/2019	18:40
10	K1755-03	1	Water	NA	NA	19.8	6.61	03/05/2019	18:41
11	K1755-04	1	Water	NA	NA	20.2	6.95	03/05/2019	18:43
12	K1755-05	1	Water	NA	NA	20.6	6.17	03/05/2019	18:45
13	K1755-06	1	Water	NA	NA	20.5	5.36	03/05/2019	18:46
14	K1755-07	1	Water	NA	NA	19.8	5.21	03/05/2019	18:48
15	K1755-08	1	Water	NA	NA	20.6	4.75	03/05/2019	18:50
16	CCV2	1	Water	NA	NA	20.2	12.01	03/05/2019	18:51
17	K1755-09	1	Water	NA	NA	20.1	5.50	03/05/2019	19:00
18	K1755-10	1	Water	NA	NA	20.7	5.16	03/05/2019	19:01
19	K1755-11	1	Water	NA	NA	20.2	5.61	03/05/2019	19:02
20	K1755-12	1	Water	NA	NA	20.5	7.27	03/05/2019	19:03

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K1755-13	1	Water	NA	NA	20.3	5.19	03/05/2019	19:05
22	K1755-14	1	Water	NA	NA	21.0	7.07	03/05/2019	19:06
23	K1755-15	1	Water	NA	NA	20.8	5.57	03/05/2019	19:08
24	K1755-16	1	Water	NA	NA	21.0	6.71	03/05/2019	19:10
25	K1755-17	1	Water	NA	NA	21.1	6.96	03/05/2019	19:11
26	K1755-18	1	Water	NA	NA	21.3	6.64	03/05/2019	19:12
27	CCV3	1	Water	NA	NA	20.1	2.01	03/05/2019	19:15
28	K1755-19	1	Water	NA	NA	20.8	6.60	03/05/2019	19:16
29	K1755-20	1	Water	NA	NA	21.3	6.12	03/05/2019	19:19
30	K1755-21	1	Water	NA	NA	21.3	6.70	03/05/2019	19:20
31	K1755-22	1	Water	NA	NA	21.1	6.73	03/05/2019	19:21
32	K1755-23	1	Water	NA	NA	21.4	6.56	03/05/2019	19:22
33	K1755-24	1	Water	NA	NA	21.2	7.56	03/05/2019	19:24
34	K1755-24DUP	1	Water	NA	NA	21.3	7.57	03/05/2019	19:25
35	CCV4	1	Water	NA	NA	20.1	12.01	03/05/2019	19:26

WORKLIST(Hardcopy Internal Chain)

LB 10 1182

WorkList Name : PH K1754

WorkList ID : 123033

Date : 03-05-2019 15:58:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/05/2019	Water	K1754-02	✓ pH	Cool 4 deg C	PSEG01	K31	PLA-21835	03/05/2019	9040C
03/05/2019	Water	K1755-01	✓ pH	Cool 4 deg C	PSEG01	K31	51059	03/05/2019	9040C
03/05/2019	Water	K1755-02	✓ pH	Cool 4 deg C	PSEG01	K31	30282	03/05/2019	9040C
03/05/2019	Water	K1755-03	✓ pH	Cool 4 deg C	PSEG01	K31	30284	03/05/2019	9040C
03/05/2019	Water	K1755-04	✓ pH	Cool 4 deg C	PSEG01	K31	51207	03/05/2019	9040C
03/05/2019	Water	K1755-05	✓ pH	Cool 4 deg C	PSEG01	K31	30283	03/05/2019	9040C
03/05/2019	Water	K1755-06	✓ pH	Cool 4 deg C	PSEG01	K31	30274	03/05/2019	9040C
03/05/2019	Water	K1755-07	✓ pH	Cool 4 deg C	PSEG01	K31	30275	03/05/2019	9040C
03/05/2019	Water	K1755-08	✓ pH	Cool 4 deg C	PSEG01	K31	51060	03/05/2019	9040C
03/05/2019	Water	K1755-09	✓ pH	Cool 4 deg C	PSEG01	K31	30273	03/05/2019	9040C
03/05/2019	Water	K1755-10	✓ pH	Cool 4 deg C	PSEG01	K31	30270	03/05/2019	9040C
03/05/2019	Water	K1755-11	✓ pH	Cool 4 deg C	PSEG01	K31	30271	03/05/2019	9040C
03/05/2019	Water	K1755-12	✓ pH	Cool 4 deg C	PSEG01	K31	51062	03/05/2019	9040C
03/05/2019	Water	K1755-13	✓ pH	Cool 4 deg C	PSEG01	K31	30272	03/05/2019	9040C
03/05/2019	Water	K1755-14	✓ pH	Cool 4 deg C	PSEG01	K31	51063	03/05/2019	9040C
03/05/2019	Water	K1755-15	✓ pH	Cool 4 deg C	PSEG01	K31	32087	03/05/2019	9040C
03/05/2019	Water	K1755-16	✓ pH	Cool 4 deg C	PSEG01	K31	30288	03/05/2019	9040C
03/05/2019	Water	K1755-17	✓ pH	Cool 4 deg C	PSEG01	K31	30290	03/05/2019	9040C
03/05/2019	Water	K1755-18	✓ pH	Cool 4 deg C	PSEG01	K31	30285	03/05/2019	9040C
03/05/2019	Water	K1755-19	✓ pH	Cool 4 deg C	PSEG01	K31	30289	03/05/2019	9040C
03/05/2019	Water	K1755-20	✓ pH	Cool 4 deg C	PSEG01	K31	30286	03/05/2019	9040C

Date/Time 03-05-19 18:20 Date/Time 03-05-19 19:32
 Received by: Jo Received by: ca
 Relinquished by: ca Relinquished by: 30

29/10/182

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K1754

WorkList ID : 123033

Date : 03-05-2019 15:58:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/05/2019	Water	K1755-21	pH	Cool 4 deg C	PSEG01	K31	30293	03/05/2019	9040C
03/05/2019	Water	K1755-22	pH	Cool 4 deg C	PSEG01	K31	30292	03/05/2019	9040C
03/05/2019	Water	K1755-23	pH	Cool 4 deg C	PSEG01	K31	30291	03/05/2019	9040C
03/05/2019	Water	K1755-24	pH	Cool 4 deg C	PSEG01	K31	51061	03/05/2019	9040C

Date/Time 03-05-19 18:20

Received by: Sn

Relinquished by: Un

Date/Time 03-05-19 19:35

Received by: Jo

Relinquished by: On