



Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104341

Slope : 98.8

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2445
buffer solution pH 7 yellow	W2447
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].

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	07/31/2019	16:10
2	CAL2	1	Water	NA	NA	20.1	7.00	07/31/2019	16:11
3	CAL3	1	Water	NA	NA	20.1	10.03	07/31/2019	16:12
4	ICV	1	Water	NA	NA	20.1	6.99	07/31/2019	16:15
5	CCV1	1	Water	NA	NA	20.1	2.02	07/31/2019	16:16
6	K4104-03	1	Water	NA	NA	19.6	6.77	07/31/2019	16:18
7	K4104-03DUP	1	Water	NA	NA	19.7	6.78	07/31/2019	16:19
8	K4104-04	1	Water	NA	NA	20.2	6.47	07/31/2019	16:20
9	K4104-05	1	Water	NA	NA	21.1	5.42	07/31/2019	16:21
10	K4104-06	1	Water	NA	NA	20.8	5.48	07/31/2019	16:22
11	K4104-07	1	Water	NA	NA	21.7	5.51	07/31/2019	16:24
12	K4104-08	1	Water	NA	NA	21.8	5.44	07/31/2019	16:25
13	K4104-09	1	Water	NA	NA	20.0	5.51	07/31/2019	16:26
14	K4104-11	1	Water	NA	NA	20.5	7.06	07/31/2019	16:30
15	K4104-12	1	Water	NA	NA	20.6	6.88	07/31/2019	16:32
16	CCV2	1	Water	NA	NA	20.1	12.02	07/31/2019	16:35
17	K4104-13	1	Water	NA	NA	20.9	6.91	07/31/2019	16:36
18	K4104-14	1	Water	NA	NA	22.0	6.91	07/31/2019	16:37
19	K4104-15	1	Water	NA	NA	21.0	6.73	07/31/2019	16:39
20	K4104-20	1	Water	NA	NA	21.3	7.10	07/31/2019	16:40

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K4104-21	1	Water	NA	NA	21.7	6.97	07/31/2019	16:42
22	K4104-35	1	Water	NA	NA	24.6	7.10	07/31/2019	16:44
23	K4104-35DUP	1	Water	NA	NA	24.5	7.11	07/31/2019	16:45
24	CCV3	1	Water	NA	NA	20.1	2.02	07/31/2019	16:46

WORKLIST(Hardcopy Internal Chain)

✓ 15104341

Worklist Name : PH K4104 W

Worklist ID : 129260

Department : Wet-Chemistry

Date : 07-31-2019 15:57:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/31/2019	Water	K4104-03 ✓	pH	Cool 4 deg C	PSEG01	N12	30432	07/31/2019	9040C
07/31/2019	Water	K4104-04 ✓	pH	Cool 4 deg C	PSEG01	N12	30433	07/31/2019	9040C
07/31/2019	Water	K4104-05 ✓	pH	Cool 4 deg C	PSEG01	N12	30384	07/31/2019	9040C
07/31/2019	Water	K4104-06 ✓	pH	Cool 4 deg C	PSEG01	N12	30385	07/31/2019	9040C
07/31/2019	Water	K4104-07 ✓	pH	Cool 4 deg C	PSEG01	N12	30386	07/31/2019	9040C
07/31/2019	Water	K4104-08 ✓	pH	Cool 4 deg C	PSEG01	N12	30387	07/31/2019	9040C
07/31/2019	Water	K4104-09 ✓	pH	Cool 4 deg C	PSEG01	N12	30383	07/31/2019	9040C
07/31/2019	Water	K4104-11 ✓	pH	Cool 4 deg C	PSEG01	N12	30324	07/31/2019	9040C
07/31/2019	Water	K4104-12 ✓	pH	Cool 4 deg C	PSEG01	N12	30325	07/31/2019	9040C
07/31/2019	Water	K4104-13 ✓	pH	Cool 4 deg C	PSEG01	N12	30326	07/31/2019	9040C
07/31/2019	Water	K4104-14 ✓	pH	Cool 4 deg C	PSEG01	N12	30327	07/31/2019	9040C
07/31/2019	Water	K4104-15 ✓	pH	Cool 4 deg C	PSEG01	N12	30328	07/31/2019	9040C
07/31/2019	Water	K4104-20 ✓	pH	Cool 4 deg C	PSEG01	N12	30436-WATER	07/31/2019	9040C
07/31/2019	Water	K4104-21 ✓	pH	Cool 4 deg C	PSEG01	N12	30437-WATER	07/31/2019	9040C
07/31/2019	Water	K4104-35 ✓	pH	Cool 4 deg C	PSEG01	N12	13986	07/31/2019	9040C

Date/Time 07.31.19 16.00

Received by: JD

Relinquished by: CE

Date/Time 07.31.19 18.00

Received by: JD

Relinquished by: CE