



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104089

Slope : 98.5

BalanceID: WC SC-4

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	20.2	4.01	07/18/2019	17:15
2	CAL2	1	Water	NA	NA	20.2	7.01	07/18/2019	17:16
3	CAL3	1	Water	NA	NA	20.2	10.03	07/18/2019	17:17
4	ICV	1	Water	NA	NA	20.2	6.99	07/18/2019	17:18
5	CCV1	1	Water	NA	NA	20.2	2.02	07/18/2019	17:50
6	K2646-13	1	Solid	20.02	20	23.1	6.07	07/18/2019	17:51
7	K2646-14	1	Solid	20.03	20	22.9	5.96	07/18/2019	18:00
8	K2646-26	1	Solid	20.03	20	23.7	5.72	07/18/2019	18:02
9	K2646-27	1	Solid	20.02	20	22.9	6.48	07/18/2019	18:04
10	K2646-28	1	Solid	20.01	20	22.8	6.87	07/18/2019	18:05
11	K2646-29	1	Solid	20.03	20	23.1	6.59	07/18/2019	18:09
12	K2646-30	1	Solid	20.05	20	23.2	6.90	07/18/2019	18:10
13	K2646-31	1	Solid	20.04	20	23.2	6.15	07/18/2019	18:11
14	K2646-32	1	Solid	20.03	20	23.3	5.56	07/18/2019	18:12
15	K2646-33	1	Solid	20.04	20	23.1	6.62	07/18/2019	18:15
16	CCV2	1	Water	NA	NA	20.2	12.02	07/18/2019	18:18
17	K2646-34	1	Solid	20.04	20	22.9	6.84	07/18/2019	18:20
18	K2646-35	1	Solid	20.01	20	23.1	6.83	07/18/2019	18:22
19	K2646-36	1	Solid	20.03	20	23.0	6.52	07/18/2019	18:24
20	K2646-37	1	Solid	20.04	20	23.1	4.99	07/18/2019	18:25

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	K2646-38	1	Solid	20.02	20	23.2	5.51	07/18/2019	18:26
22	K2646-39	1	Solid	20.03	20	23.0	6.31	07/18/2019	18:29
23	K2646-41	1	Solid	20.04	20	22.8	5.66	07/18/2019	18:30
24	K2646-41DUP	1	Solid	20.03	20	22.9	5.67	07/18/2019	18:32
25	CCV3	1	Water	NA	NA	20.2	2.02	07/18/2019	18:35

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH S K2676

WorkList ID : 128795

Department : Wet-Chemistry

Date : 07-18-2019 17:10:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/18/2019	Solid	K2646-13 ✓	pH	Cool 4 deg C	PSEG01	M62	30089	07/18/2019	9045D
07/18/2019	Solid	K2646-14 ✓	pH	Cool 4 deg C	PSEG01	M62	30300	07/18/2019	9045D
07/18/2019	Solid	K2646-26 ✓	pH	Cool 4 deg C	PSEG01	M62	30310	07/18/2019	9045D
07/18/2019	Solid	K2646-27 ✓	pH	Cool 4 deg C	PSEG01	M62	30311	07/18/2019	9045D
07/18/2019	Solid	K2646-28 ✓	pH	Cool 4 deg C	PSEG01	M62	30312	07/18/2019	9045D
07/18/2019	Solid	K2646-29 ✓	pH	Cool 4 deg C	PSEG01	M62	30313	07/18/2019	9045D
07/18/2019	Solid	K2646-30 ✓	pH	Cool 4 deg C	PSEG01	M62	30314	07/18/2019	9045D
07/18/2019	Solid	K2646-31 ✓	pH	Cool 4 deg C	PSEG01	M62	30351	07/18/2019	9045D
07/18/2019	Solid	K2646-32 ✓	pH	Cool 4 deg C	PSEG01	M62	30358	07/18/2019	9045D
07/18/2019	Solid	K2646-33 ✓	pH	Cool 4 deg C	PSEG01	M62	30360	07/18/2019	9045D
07/18/2019	Solid	K2646-34 ✓	pH	Cool 4 deg C	PSEG01	M62	30361	07/18/2019	9045D
07/18/2019	Solid	K2646-35 ✓	pH	Cool 4 deg C	PSEG01	M62	30362	07/18/2019	9045D
07/18/2019	Solid	K2646-36 ✓	pH	Cool 4 deg C	PSEG01	M62	30363	07/18/2019	9045D
07/18/2019	Solid	K2646-37 ✓	pH	Cool 4 deg C	PSEG01	M62	30364	07/18/2019	9045D
07/18/2019	Solid	K2646-38 ✓	pH	Cool 4 deg C	PSEG01	M62	30365	07/18/2019	9045D
07/18/2019	Solid	K2646-39 ✓	pH	Cool 4 deg C	PSEG01	M62	30366	07/18/2019	9045D
07/18/2019	Solid	K2646-41 ✓	pH	Cool 4 deg C	PSEG01	M62	30359	07/18/2019	9045D

Date/Time 07-18-19 17:15
 Received by: Ji
 Relinquished by: SP

Date/Time 07-18-19 18:45
 Received by: Jo
 Relinquished by: Jo