



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : AMANDEEP

Run Number: LB105325

Slope : 98.3

BalanceID: WC SC-4

pH Meter ID : WC PH MBTER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2568
buffer solution pH 7 yellow	W2447
PH 10.01 BUFFER,COLOR CD 475ML	W2570
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	09/25/2019	17:05
2	CAL2	1	Water	NA	NA	20.1	7.01	09/25/2019	17:06
3	CAL3	1	Water	NA	NA	20.1	10.03	09/25/2019	17:08
4	ICV	1	Water	NA	NA	20.1	7.00	09/25/2019	17:10
5	CCV1	1	Water	NA	NA	20.1	2.02	09/25/2019	17:25
6	K5022-01	1	Solid	20.02	20	22.3	8.62	09/25/2019	17:26
7	K5022-01DUP	1	Solid	20.03	20	22.4	8.63	09/25/2019	17:27
8	K5037-02	1	Solid	20.04	20	22.3	6.85	09/25/2019	17:30
9	K5039-03	1	Solid	20.04	20	21.6	5.51	09/25/2019	17:31
10	K5039-04	1	Solid	20.02	20	21.5	5.53	09/25/2019	17:33
11	K5039-05	1	Solid	20.03	20	21.2	5.51	09/25/2019	17:35
12	K5039-06	1	Solid	20.03	20	21.3	5.62	09/25/2019	17:36
13	K5039-07	1	Solid	20.02	20	21.4	5.67	09/25/2019	17:37
14	K5039-08	1	Solid	20.03	20	20.9	6.28	09/25/2019	17:40
15	K5039-13	1	Solid	20.04	20	21.1	7.33	09/25/2019	17:41
16	CCV2	1	Water	NA	NA	20.1	12.02	09/25/2019	17:42
17	K5039-14	1	Solid	20.03	20	20.8	8.16	09/25/2019	17:44
18	K5039-15	1	Solid	20.02	20	21.0	7.23	09/25/2019	17:45
19	K5039-16	1	Solid	20.03	20	20.7	6.59	09/25/2019	17:46
20	CCV3	1	Water	NA	NA	20.1	2.01	09/25/2019	17:47

VB 105325

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K5039 SOLIDS WorkList ID : 131311 Department : Wet-Chemistry Date : 09-25-2019 16:20:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/25/2019	Solid	K5022-01 - ☒	pH	Cool 4 deg C	PSEG01	N13	W171741	09/25/2019	9045D
09/25/2019	Solid	K5037-02 - ☒	pH	Cool 4 deg C	PSEG01	N13	30445	09/25/2019	9045D
09/25/2019	Solid	K5039-03 ☒	pH	Cool 4 deg C	PSEG01	N13	30476	09/25/2019	9045D
09/25/2019	Solid	K5039-04 ☒	pH	Cool 4 deg C	PSEG01	N13	30477	09/25/2019	9045D
09/25/2019	Solid	K5039-05 ☒	pH	Cool 4 deg C	PSEG01	N13	30478	09/25/2019	9045D
09/25/2019	Solid	K5039-06 ☒	pH	Cool 4 deg C	PSEG01	N13	30479	09/25/2019	9045D
09/25/2019	Solid	K5039-07 ☒	pH	Cool 4 deg C	PSEG01	N13	30480	09/25/2019	9045D
09/25/2019	Solid	K5039-08 ☒	pH	Cool 4 deg C	PSEG01	N13	30481	09/25/2019	9045D
09/25/2019	Solid	K5039-13 ☒	pH	Cool 4 deg C	PSEG01	N13	40245	09/25/2019	9045D
09/25/2019	Solid	K5039-14 ☒	pH	Cool 4 deg C	PSEG01	N13	40247	09/25/2019	9045D
09/25/2019	Solid	K5039-15 ☒	pH	Cool 4 deg C	PSEG01	N13	40248	09/25/2019	9045D
09/25/2019	Solid	K5039-16 ☒	pH	Cool 4 deg C	PSEG01	N13	40246	09/25/2019	9045D

Date/Time 09/25/19 16:22
Received by: jo
Relinquished by: jo

Date/Time 09/23/19 18:10
Received by: jo
Relinquished by: jo