



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104415

Slope : 98.0

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	20.1	4.01	08/05/2019	09:10
2	CAL2	1	Water	NA	NA	20.1	6.99	08/05/2019	09:11
3	CAL3	1	Water	NA	NA	20.1	10.04	08/05/2019	09:12
4	ICV	1	Water	NA	NA	20.1	7.00	08/05/2019	09:15
5	CCV1	1	Water	NA	NA	20.1	2.02	08/05/2019	09:16
6	K4154-01	1	Solid	20.02	20	17.4	6.11	08/05/2019	09:17
7	K4154-02	1	Solid	20.03	20	17.4	6.10	08/05/2019	09:19
8	K4154-03	1	Solid	20.01	20	17.2	5.63	08/05/2019	09:20
9	K4154-04	1	Solid	20.03	20	19.7	6.48	08/05/2019	09:22
10	K4154-05	1	Solid	20.05	20	19.2	6.19	08/05/2019	09:23
11	K4154-06	1	Solid	20.02	20	19.7	6.40	08/05/2019	09:25
12	K4154-07	1	Solid	20.02	20	19.3	6.50	08/05/2019	09:30
13	K4154-08	1	Solid	20.04	20	20.0	5.35	08/05/2019	09:32
14	K4154-09	1	Solid	20.01	20	19.8	6.25	08/05/2019	09:34
15	K4154-10	1	Solid	20.02	20	19.8	6.27	08/05/2019	09:35
16	CCV2	1	Water	NA	NA	20.1	12.01	08/05/2019	09:36
17	K4154-10DUP	1	Solid	20.03	20	19.9	6.28	08/05/2019	09:37
18	CCV3	1	Water	NA	NA	20.1	2.02	08/05/2019	09:40

28104415

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH K4154 WorkList ID : 129391 Department : Wet-Chemistry Date : 08-05-2019 08:53:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/01/2019	Solid	K4154-01-D	pH	Cool 4 deg C	AREC01	O51	PS-1	08/01/2019	9045D
08/01/2019	Solid	K4154-02-D	pH	Cool 4 deg C	AREC01	O51	PS-2	08/01/2019	9045D
08/01/2019	Solid	K4154-03-D	pH	Cool 4 deg C	AREC01	O51	PS-3	08/01/2019	9045D
08/01/2019	Solid	K4154-04-D	pH	Cool 4 deg C	AREC01	O51	PS-4	08/01/2019	9045D
08/01/2019	Solid	K4154-05-D	pH	Cool 4 deg C	AREC01	O51	PS-5	08/01/2019	9045D
08/01/2019	Solid	K4154-06-D	pH	Cool 4 deg C	AREC01	O51	PS-6	08/01/2019	9045D
08/01/2019	Solid	K4154-07-D	pH	Cool 4 deg C	AREC01	O51	PS-7	08/01/2019	9045D
08/01/2019	Solid	K4154-08-D	pH	Cool 4 deg C	AREC01	O51	PS-8	08/01/2019	9045D
08/01/2019	Solid	K4154-09-D	pH	Cool 4 deg C	AREC01	O51	PS-9	08/01/2019	9045D
08/01/2019	Solid	K4154-10-D	pH	Cool 4 deg C	AREC01	O51	PS-10	08/01/2019	9045D

Date/Time 08-05-19 9:00
 Received by: JD
 Relinquished by: OP

Date/Time 08-05-19 11:00
 Received by: CD
 Relinquished by: JD