



Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB90353

Temp.: 21.4 °C

BalanceID: WC SC-4

SLOPE.: 98.7

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2183
buffer solution pH 7 yellow	W2159
PH 10.01 BUFFER,COLOR CD 475ML	W2154
buffer solution pH 7 yellow	W2219
pH 2.00 Buffer	W2079
Buffer Solution, PH12 (500ml)	W2267

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.01 Control Limits[+/- 0.1].

True Value of CCV3 = 12.02 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water			4.01	09/27/2017	14:10
2	CAL2	1	Water			7.00	09/27/2017	14:11
3	CAL3	1	Water			10.02	09/27/2017	14:13
4	ICV	1	Water			7.00	09/27/2017	14:15
5	CCV1	1	Water			2.02	09/27/2017	14:17
6	I5450-01	1	Solid	20.02	20	11.86	09/27/2017	14:19
7	I5450-01DUP	1	Solid	20.03	20	11.87	09/27/2017	14:20
8	I5450-02	1	Solid	20.03	20	11.83	09/27/2017	14:22
9	I5450-03	1	Solid	20.05	20	11.87	09/27/2017	14:24
10	I5450-04	1	Solid	20.02	20	11.83	09/27/2017	14:25
11	I5450-05	1	Solid	20.02	20	11.86	09/27/2017	14:26
12	I5450-06	1	Solid	20.03	20	11.77	09/27/2017	14:27
13	I5450-07	1	Solid	20.02	20	11.81	09/27/2017	14:30
14	I5450-08	1	Solid	20.01	20	11.79	09/27/2017	14:31
15	I5450-09	1	Solid	20.02	20	11.96	09/27/2017	14:32
16	CCV2	1	Water			12.01	09/27/2017	14:33
17	I5450-10	1	Solid	20.04	20	11.83	09/27/2017	14:35
18	I5450-11	1	Solid	20.02	20	11.67	09/27/2017	14:36
19	I5450-12	1	Solid	20.03	20	11.68	09/27/2017	14:39
20	CCV3	1	Water			12.01	09/27/2017	14:40

2-B 00353

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH I5442

WorkList ID : 103337

Date : 9/27/2017 1:50:45 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I5450-01-17	pH	Cool 4 deg C	TULL02	H42	20170660-A-C-1	09/20/2017	9045C
	Solid	I5450-02-17	pH	Cool 4 deg C	TULL02	H42	20170661-A-C-2	09/20/2017	9045C
	Solid	I5450-03-17	pH	Cool 4 deg C	TULL02	H42	20170662-A-C-3	09/20/2017	9045C
	Solid	I5450-04-17	pH	Cool 4 deg C	TULL02	H42	20170663-A-C-4	09/20/2017	9045C
	Solid	I5450-05-17	pH	Cool 4 deg C	TULL02	H42	20170664-A-C-5	09/25/2017	9045C
	Solid	I5450-06-17	pH	Cool 4 deg C	TULL02	H42	20170665-A-C-6	09/25/2017	9045C
	Solid	I5450-07-17	pH	Cool 4 deg C	TULL02	H42	20170666-A-C-7	09/25/2017	9045C
	Solid	I5450-08-17	pH	Cool 4 deg C	TULL02	H42	20170667-A-C-8	09/25/2017	9045C
	Solid	I5450-09-17	pH	Cool 4 deg C	TULL02	H42	20170668-A-C-9	09/25/2017	9045C
	Solid	I5450-10-17	pH	Cool 4 deg C	TULL02	H42	20170669-A-C-10	09/25/2017	9045C
	Solid	I5450-11-17	pH	Cool 4 deg C	TULL02	H42	20170670-A-C-11	09/25/2017	9045C
	Solid	I5450-12-17	pH	Cool 4 deg C	TULL02	H42	20170671-A-C-12	09/25/2017	9045C

Date/Time 09/27/17 1:50 PM
 Received by: JD
 Relinquished by: JD

Date/Time 09/27/17 1:50 PM
 Received by: JD
 Relinquished by: JD