



Analytical Summary Report

Analysis Method: 9045D

Analyst By : Alexander

Parameter: pH

Supervisor Review By : apatel

Run Number: LB113178

Slope : 99.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2718
buffer solution pH 7 yellow	W2627
PH 10.01 BUFFER,COLOR CD 475ML	W2633
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.5	4.01	02/17/2021	16:03
2	CAL2	1	Water	NA	NA	20.5	7.01	02/17/2021	16:05
3	CAL3	1	Water	NA	NA	20.5	10.03	02/17/2021	16:06
4	ICV	1	Water	NA	NA	20.5	6.99	02/17/2021	16:09
5	CCV1	1	Water	NA	NA	20.4	2.02	02/17/2021	16:23
6	M1436-01	1	Solid	20.05	20	20.3	8.24	02/17/2021	16:29
7	M1436-01DUP	1	Solid	20.06	20	20.3	8.27	02/17/2021	16:32
8	M1436-03	1	Solid	20.06	20	20.3	7.31	02/17/2021	16:35
9	M1437-01	1	Solid	20.03	20	19.9	7.92	02/17/2021	16:38
10	M1437-03	1	Solid	20.00	20	19.4	4.45	02/17/2021	16:42
11	M1439-01	1	Solid	20.01	20	19.4	6.75	02/17/2021	16:45
12	M1440-01	1	Solid	20.09	20	19.6	7.05	02/17/2021	16:48
13	M1440-02	1	Solid	20.07	20	19.6	7.55	02/17/2021	16:51
14	M1441-01	1	Solid	20.04	20	19.4	8.17	02/17/2021	16:55
15	M1441-02	1	Solid	20.01	20	19.5	8.22	02/17/2021	16:58
16	CCV2	1	Water	NA	NA	20.4	12.02	02/17/2021	17:01

LB113178
WORKLIST(Hardcopy Internal Chain)

WorkList Name : pH-solid-21721 WorkList ID : 146466 Department : Wet-Chemistry Date : 02-17-2021 09:51:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/17/2021	Solid	M1436-01	pH	Cool 4 deg C	PSEG03	H32	RO-VNJ232	02/17/2021	9045D
02/17/2021	Solid	M1436-03	pH	Cool 4 deg C	PSEG03	H32	RO-RBR-200027	02/17/2021	9045D
02/17/2021	Solid	M1437-01	pH	Cool 4 deg C	PSEG03	H31	RO-72-11978	02/17/2021	9045D
02/17/2021	Solid	M1437-03	pH	Cool 4 deg C	PSEG03	H31	RO-VNJ221	02/17/2021	9045D
02/17/2021	Solid	M1439-01	pH	Cool 4 deg C	PATE01	G61	SP-142-150	02/17/2021	9045D
02/17/2021	Solid	M1440-01	pH	Cool 4 deg C	PATE01	G61	SP-227-233-A	02/17/2021	9045D
02/17/2021	Solid	M1440-02	pH	Cool 4 deg C	PATE01	G61	SP-227-233-B	02/17/2021	9045D
02/17/2021	Solid	M1441-01	pH	Cool 4 deg C	PATE01	G61	SP-234-A	02/17/2021	9045D
02/17/2021	Solid	M1441-02	pH	Cool 4 deg C	PATE01	G61	SP-234-B	02/17/2021	9045D

Date/Time 02/17/2021 16:00
Received by: AR(Lwrtchen)
Relinquished by: KS (Wetchem)

Date/Time 02/17/2021 17:20
Received by: KS (Wetchem)
Relinquished by: AR(Lwrtchen)