



Analytical Summary Report

Analysis Method: 9041A

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB106146

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH METER-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
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2467
3.0-5.5 pH paper refill	W1934
Test Paper, PH, Short Range 6.0/8.0	W2350
Test Paper,PH Short Range 9.0/10.0	W1939
0.0-3.0 pH paper refill	W1931
10.0-12.0 pH paper refill	W1940

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	20.1	4.0	11/01/2019	16:15
2	CAL2	1	Water	NA	NA	20.1	7.0	11/01/2019	16:16
3	CAL3	1	Water	NA	NA	20.1	10.0	11/01/2019	16:17
4	ICV	1	Water	NA	NA	20.1	7.0	11/01/2019	16:19
5	CCV1	1	Water	NA	NA	20.1	2.0	11/01/2019	16:20
6	K5609-03	1	Solid	20.03	20	22.2	7.2	11/01/2019	16:21
7	CCV2	1	Water	NA	NA	20.1	12.0	11/01/2019	16:32

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PTK5609 WorkList ID : 13272 Department : Wet-Chemistry Date : 10-30-2019 11:24:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/12/2019	Solid	K5609-01	✓ Anions Group1	Cool 4 deg C	CHEM02	QA Office	PT-AN-SOIL	10/28/2019	9056A
10/28/2019	Solid	K5609-02	Corrosivity	Cool 4 deg C	CHEM02	QA Office	PT-CORR-SOIL	10/28/2019	9045D
10/28/2019	Solid	K5609-03	pH	Cool 4 deg C	CHEM02	QA Office	PT-CORR-SOIL	10/28/2019	9041A
11/11/2019	Solid	K5609-04	Cyanide	Cool 4 deg C	CHEM02	QA Office	PT-CN-SOIL	10/28/2019	9012B
11/11/2019	Solid	K5609-05	Cyanide	Cool 4 deg C	CHEM02	QA Office	PT-CN-SOIL	10/28/2019	9014
11/11/2019	Solid	K5609-06	Flash Point	Cool 4 deg C	CHEM02	QA Office	PT-FP-SOIL	10/28/2019	1010A
11/12/2019	Solid	K5609-07	Hexavalent Chromium	Cool 4 deg C	CHEM02	QA Office	PT-CR6-SOIL	10/28/2019	7196A
11/12/2019	Solid	K5609-08	✓ Ammonia	Cool 4 deg C	CHEM02	QA Office	PT-NUT-SOIL	10/28/2019	SM4500-NH3
11/12/2019	Solid	K5609-08	✓ Phosphorus, Total	Cool 4 deg C	CHEM02	QA Office	PT-NUT-SOIL	10/28/2019	365.3
11/12/2019	Solid	K5609-08	✓ TKN	Cool 4 deg C	CHEM02	QA Office	PT-NUT-SOIL	10/28/2019	SM4500 N Org
11/12/2019	Solid	K5609-08	✓ TOC	Cool 4 deg C	CHEM02	QA Office	PT-NUT-SOIL	10/28/2019	9060A
11/12/2019	Solid	K5609-09	✓ TOC	Cool 4 deg C	CHEM02	QA Office	PT-NUT-SOIL	10/28/2019	Lloyd Kahn
11/12/2019	Solid	K5609-10	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	PT-OGR-SOIL	10/28/2019	9071B
11/11/2019	Solid	K5609-23	TS	Cool 4 deg C	CHEM02	QA Office	PT-SOL-SOIL	10/28/2019	SM2540 B

Balance ID : WC SC-4

WB1061USBS — 5.00g
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All Anion Group1 Sample final volume is 100 ml with DI water.

Date/Time 10-30-19 12:30

Received by: AK

Relinquished by: AK

Date/Time N/A

Received by: N/A

Relinquished by: N/A