CHEMTECH

# Analytical Summary Report

**Analysis Method:** _____ **Reviewed By:** _____

**Parameter:** _____ **Supervisor Review By:** _____

**Run Number:** _____ **Normality:** _____

**Constant:** 50,000 **pH Meter ID:** _____

| Reagent/Standard | Lot/Log # |
|---|---|
| | |

| Seq | LabID | ClientID | TV (mg/L) | DL | Sample Vol (mL) | Initial pH | pH(4.3-4.7) | Final pH | 0.02N H2SO4 | | | | Alkalinity | Anal Date | Anal Time |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | A | B | C | D | | | |
| | | | | | | | | | Initial(ml) | ml at pH(4.3-4.7) | Final(ml) | Diff(ml) | | | |
| 1 | | | | | | | | | | | | | | | |

D = 2(B-A)-(C-A)

Alkalinity = (D * Normality * Constant) / Sample Volume(ml)

# WORKLIST(Hardcopy Internal Chain)

LB121415

**WorkList Name :** Alkalinity-080422 **WorkList ID :** 161988 **Department :** Wet-Chemistry **Date :** 08-04-2022 11:41:29

| Due Date | Matrix | Sample | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 08/17/2022 | Water | N4051-01 | Alkalinity | Cool 4 deg C | INFR01 | N11 | MONTHLY-OUTFALL-002 | 08/03/2022 | SM2320 B |

**Date/Time** 8/9/22 10:45

**Raw Sample Received by:** L(WC)

**Raw Sample Relinquished by:** KS(WC)



**Date/Time** 8/9/22 12:30

**Raw Sample Received by:** KS(WC)

**Raw Sample Relinquished by:** L(WC)