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| **MAINE HEALTH AND ENVIRONMENTAL TESTING LABORATORY  STATE OF MAINE DEPARTMENT OF HEALTH AND HUMAN SERVICES**  **221 State St. Station #12**  **Augusta, Maine 04333**  **(207) 287-1716**  **Toll Free 866-LAB-HETL (866-522-4385)** |

Revised 2020

**INORGANIC ANALYSES**

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| **ANALYSES** | | | **EPA METHOD** | | **HETL CODE** | | |
| **METALS** | | | 200.8\* | |  | | |
| **\* Boron analysis by method 6010B**  **METALS DIGESTION(WATER)** | | | 200.2 | | PRMETWAT | | |
| **METAL** | **METAL** | **METAL** | | **METAL** | |
| ALUMINUM(AL) | ANTIMONY (SB) | ARSENIC(AS) | | BARIUM(BA) | | |
| BERYLLIUM(BE) | BORON(B) | CADMIUM(CD) | | CALCIUM(CA) | | |
| CHROMIUM(CR) | COBALT(CO) | COPPER(CU) | | IRON(FE) | | |
| LEAD(PB) | MAGNESIUM(MG) | MANGANESE(MN) | | MOLYBDENUM(MO) | | |
| NICKEL(NI) | POTASSIUM(K) | SELENIUM(SE) | | SILVER(AG) | | |
| SILICON(SI) | SODIUM(NA) | THALLIUM(TL) | | ZINC(ZN) | | |
| MERCURY (HG) | URANIUM (U) | VANADIUM(V) | |  | | |

**INORGANIC ANALYSIS**

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| **ANALYSES** | **EPA METHOD** | | | **HETL CODE** | |
| **NITROGEN(NH3)\*** | 350.1 | | | NH3D | |
| **NITROGEN(NO2+NO3)** | 300.0 | | | NO3'2'N | |
| **NITROGEN(NO3)** | 300.0 | | | NO3D | |
| **NITROGEN(NO2)** | 300.0 | | | NO2D | |
| **NITROGEN(TKN)\*** | 351.2 | | | TKN | |
| **PHOSPHOROUS (TOTAL OR ORTHO)\*** | 365.1 | | | TP,OPO4 | |
| **CHLORIDE** | 300.0 | | | DCL | |
| **ALKALINITY** | | SM2320B | ALK | | | | |
| **CYANIDE** | | 335.3 | CN | | | | |
| **PH WATER** | | SM4500-H | PHP | | | | |
| **CONDUCTIVITY** | | SM2510B | COND | | | | |
| **CHLOROPHYLL A** | | SM10200H | CHL'A | | | | |
| **CHLOROPHYLL(FILTERING)** | |  | CHL'A'P | | | | |
| **CORRECTED CHLOROPHYLL(ADDITIONAL)** | | SM10200H |  | | | | |
| **SOLIDS** | | VARIOUS | SS,TS,VS,SETT | | | | |
|  | |  |  | | | | |
| **\*Analysis by Lachat Methods** | | | | |  | |  | |

**ORGANIC ANALYSES**

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| **DRINKING WATER** | | **EPA METHOD** | | **HETL CODE** |  | |
| **VOLATILE ORGANICS(DW)** | | 524.2 | | VOC-524 |  | |
| **TRIHALOMETHANES(DW)** | | 524.2 | | TTHM-524 |  | |
| **HERBICIDE SCREEN - chlorinated acids** | | 515.4 | | Chlorinated Acids |  | |
| **SVOs BY GC/MS** | | 525.2 | | 525-SVO |  | |
| **CARBAMATE SCREEN** | | 531.2 | | Carbam-531 |  | |
| **HALOACETIC ACIDS** | | 552.3 | | HAA-552 |  | |
| **TOC** | SM5310C | | TOC | | |

**PCBS and Chlorinated**

**Hydrocarbon Pesticides**  508.1

**NOTES: M = MODIFIED, SM = STANDARD METHODS 17TH EDITION, EPA = EPA METHODS MANUAL.**

* **WE OFFER A FULL RANGE OF TESTING SO IF THERE IS A TEST YOU ARE INTERESTED IN BUT DO NOT FIND IT IN THE ABOVE LIST PLEASE CALL.**
* **WE TRY TO OFFER EXPEDITED SERVICE FOR EMERGENCY SAMPLES AT NO EXTRA CHARGE.**
* **WE PROVIDE SAMPLING CONTAINERS AND MAILERS AT NO EXTRA CHARGE.**
* **WE WILL BE HAPPY TO WORK WITH YOU TO TRY TO FIND A CONVENIENT DELIVERY SERVICE.**
* **WE WOULD BE HAPPY TO DISCUSS ANY QUESTIONS YOU MIGHT HAVE CONCERNING LABORATORY ANALYSES. PLEASE CALL JIM CURLETT 207-287-6433 FOR ORGANIC QUESTIONS, OR JOHN NIMS 207-287-6496 FOR INORGANIC QUESTIONS.**