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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.**