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| A blue and red logo  AI-generated content may be incorrect. | | | C:\Users\pkuhlman\Pictures\Logos\External\CDC Elite\ELITE_hi.jpg | | C:\Users\creef\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\9VTTG02K\A2LA accredited symbol.jpg  Cert # 4945.01 | | **Microbiological Analysis Request**  **Note: All samples must be received by the lab within 48 hours of when the 1st sample was drawn. (See note #9 on back page for more details)** | | | | | | | **ISDH Certificate No.M-29-03** | | | | **Instructions:** Please fill out all sections, if applicable. Email the completed form & any questions to the Lab CSR Team.at  **LabCS@TeamApex.com** | | | | | | | | |
| **Account Information *(required fields)*** | | | | | | | | | | | | **Chain of Custody *(required fields)*** | | | | | | | | | | | | | | |
| **Customer Name:** | |  | | | | | | | | | | **Sampler/Shipper Name** | | |  | | | | | | | | | | | |
| **Customer Location #:** | | |  | | | | | | **City/State:** | |  | **Date Sampled** |  | | | **Time Zone** | | | | | | | |  | | |
| **Payment Type:** | No Charge  Or Contract | | |  | Prospect Account |  | | Charge – Provide PO # | |  | | Sampled by Apex Tech? (See note 6) | | Yes | | |  | | | No |  | | # of Sampling Hours | | |  |
| **Email Report To:** | | | | | | | | | | | | Received by Initials, Date & Time | | | | | | |  | | |  | | |  | |
| Samples Received on Ice? | | | | | Yes | | | | | | | No | | |

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| ***Required Fields (if applicable)*** | | | | | | | | ***Field Results (Optional)*** | | | | | | ***Required Field*** |
| ID# | Building/Area Name | Floor # | Room # | Outlet Type1 | Source Water2 | Potable,  Non-Potable or Swab | Time Sampled | Free Chlorine | Total Chlorine | Chlorine Dioxide | pH | Temperature | Other:  \_\_\_\_\_\_\_\_\_\_ | Analysis Item # Requested  (See page 2) |
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| **Ship Samples To:**  Attn: Lab CSR  17297 Oak Ridge Rd.  Westfield, IN 46074  317-867-4477 | **1 Outlet Type =** Clinical Sink, Bath Sink, Shower, Ice Machine, Drinking Fountain, Decorative Fountain, Cooling Tower, Water Heater, etc.  2 **Source Water** = Cold, Hot, Mixed, Basin, Sample Port, Well, Ice | **Lab CSR Receiving Comments:** | **Analysis #** |  |
| **Sample #s** |  |
| **Order #** |  |

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| **Microbiology Laboratory Analysis** |

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| **Analysis** | **Item #** | **Description** | **Notes** |
| *Legionella* | T-1000 | CDC culture method - 7-10 days turnaround time. \*See notes 1, 5, 7, 8, 9 & 10 | 1. Samples must be received by noon on Friday. 2. Samples must be received by noon on Thursday. 3. **Same day & next day options available. Contact Lab CSR prior to sampling.** 4. This analysis is performed by an external lab & requires a separate chain of custody. Contact Lab CSR prior to sampling. 5. If you are sending 50 or more samples, please notify Lab CSR 48 hours in advance. 6. Charges for “Apex Technician Sampling On-Site” $135 per hour of sampling. Also include all travel time for sampling. 7. **Samples must be received by the lab within 48 hours of when the 1st sample was drawn if ice packs are NOT used. If ice packs are used & the sample is kept between 40-50 °F, the samples can be received by the lab within 72 hours of when the 1st sample was drawn.** 8. Water samples will be held for 7 days after the report is issued. Longer hold times are available upon request & for a fee. 9. CDC Certified. 10. ISO 17025:2017 Accredited. 11. Samples must be received on Monday, Tuesday, or Wednesday 12. Samples must be received on Monday, Tuesday, or Friday by noon. 13. Samples must be sent to the lab with **ice pack & received within 24 hours** of sampling. 14. Indiana Drinking Water Certified |
| *Pseudomonas aeruginosa* | T-1005 | Culture method - 1-7 days turnaround time. \*See notes 7, 8, 10 & 11 |
| Heterotrophic Plate Count (HPC) | T-1006 | Culture method - 3-5 days turnaround time. \*See notes 1, 7, 8 & 10 |
| HPC by SIMPlate | T-1031 | Enzyme substrate method – 2 -3 days turnaround time. \*See notes 7, 8, 11, and 14 |
| Total Coliform | T-1007 | Culture via membrane filtration method - 1-2 days turnaround time. \*See notes 2, 7, 8 & 10 |
| *Escherichia coli* | T-1019 | Culture via membrane filtration method - 1-2 days turnaround time. \*See notes 2, 7 & 8 |
| Total Coliform & *E. coli* by Colilert (presence/absence) | T-1032 | Enzyme substrate method – 1 day turnaround time. \*See notes 2, 7, 8, and 14 |
| Endotoxin | T-1034 | LAL method - 1-2 days turnaround time. \*See notes 1 & 13 |
| Nontuberculous Mycobacterium(NTM; rapid growing) | T-1008A | Culture method - 7-14 days turnaround time. \*See notes 2, 7 & 8 |
| Nontuberculous Mycobacterium(NTM; slow growing) | T-1008B | Culture method - 6-8 weeks turnaround time. \*See notes 2, 7 & 8 |
| Iron-Related Bacteria | T-1011 | BART test - 10 days turnaround time. \*See notes 1, 7 & 8 |
| Sulfate Reducing Bacteria | T-1012 | BART test - 10 days turnaround time. \*See notes 1, 7 & 8 |
| Nitrifying Bacteria | T-1013 | BART test - 10 days turnaround time. \*See notes 1, 7 & 8 |
| Denitrifying Bacteria | T-1014 | BART test - 4-7 days turnaround time. \*See notes 1, 7 & 8 |
| Anaerobic Plate Count | T-1016 | Culture method - 8-12 days turnaround time. \*See notes 1, 7 & 8 |
| Slime Forming Bacteria | T-1017 | BART test - 8 days turnaround time. \*See notes 1, 7 & 8 |
| Fungi (yeasts & molds) | T-1018 | Culture method - 5-7 days turnaround time. \*See notes 7, 8 & 11 |
| *Serratia marcescens* | T-1021 | Culture method - 1-2 days turnaround time. \*See notes 7, 8, & 11 |
| *Aeromonas hydrophila* | T-1023 | Culture method - 1-2 days turnaround time. \*See notes 7, 8, & 11 |
| *Acinetobacter* spp. | T-1024 | Culture method - 1-2 days turnaround time. \*See notes 7, 8, & 11 |
| *Stenotrophomonas* spp. | T-1022 | Culture method - 1-2 days turnaround time. \*See notes 7, 8, & 11 |
| *Burkholderia cepacia* | T-1025 | Culture method - 3-4 days turnaround time. \*See notes 7, 8, & 12 |
| Bacteria by Contact Plate | T-1027 | Culture method - 3-5 days turnaround time. \*See notes 1, 7 & 8 |
| Fungi by Contact Plate | T-1028 | Culture method - 5-7 days turnaround time. \*See notes 7, 8 & 11 |
| CMS panel (*Burkholderia*, *Stenotrophomonas, Acinetobacter Pseudomonas*, NTM, fungi) | T-1026 | Culture method - See individual organism for TAT & corresponding notes. |
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| **Other Services** | | |
| Apex Technician Sampling On-Site | T-1004D | Samples collected by Apex representative. (Does not include analysis) |

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| **External Lab Services** | | |
| **Analysis** | **Item #** | **Description** |
| *Legionella* vPCR Potable Next Day by EST | P001-ND | Viable PCR - Next Day \*See notes 2, 4 & 7 |
| *Legionella* vPCR Non-Potable Next Day by EST | P011-ND | Viable PCR - Next Day \*See notes 2, 4 & 7 |
| *Legionella* vPCR Potable Same Day by EST | P001-SD | Viable PCR - Same Day \*See notes 2, 3, 4 & 7 |
| *Legionella* vPCR Non-Potable Same Day by EST | P011-SD | Viable PCR - Same Day \*See notes 2, 3, 4 & 7 |
| *Mycobacterium* (NTM) vPCR Next Day | P002-ND | Viable PCR - Next Day \*See notes 2, 4 & 7 |
| *Mycobacterium* (NTM) vPCR Same Day | P002-SD | Viable PCR –Same Day \*See notes 2, 3, 4 & 7 |
| *Legionella* non-pneumophila speciation by EEA | T-1000-NPSPEC | MALDI-TOFF - 2-3 days turnaround time \*See note 4 |
| *Mycobacterium* Speciation by EEA | T-1033-SPEC | MALDI-TOFF - 2-3 days turnaround time \*See note 4 |
| RH WW Microscope Evaluation of Wastewater | T-0806 | Microscopic Evaluation |