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|  | | | | | | | **Chemistry Lab Analysis Request** | | | | | | | | **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** | | | | | | | | | | | | **Chain of Custody** | | | | | | | | | | |
| **Customer Name:** | | |  | | | | | | | | | **Sampler Name** | |  | | | | | | | | |
| **Ship To #:** | |  | | | | **Address (City/State)** | | | |  | | **Date Sampled** |  | | | **Time Zone** | | |  | | | |
| **Payment Type** | No Charge or  Contract | | |  | Prospect Account | | |  | Charge -Provide PO # | |  | Standard Analysis  Lead Time (See note 1) | | |  | | Expedited Analysis  Lead Time (See note 2) | | | | |  |
| **Email Report To:** | | |  | | | | | | | | | Received by Initials, Date & Time | | | | | |  | |  |  | |

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| ***Required Fields*** | | **Matrix** | | | | **Glycol** | | **Field Results** | | ***Required Fields*** |
| Sample Name | Date Sampled | Water | Deposit | Glycol | Other: (Specify)  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Ethylene | Propylene | pH | Conductivity | Analysis Item Number Requested  (See page 2) |
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| **Ship Samples To:**  Weas Engineering  Attn: Lab CSR  17297 Oak Ridge Rd.  Westfield, IN 46074  317-867-4477 | **Note 1.** Standard lead time is 5 working days for all samples except coupons. Corrosion coupons are 10 working days.  **Note 2**. Expedited lead time is 2 working days for all samples except deposits. Deposit Analysis is 3 working days. Surcharges apply. | **Lab CSR Receiving Comments:** | **Analysis #** |  |
| **Order #** |  |

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|  | **Chemistry Laboratory Analysis** | | | | | | | | | |
| **Item #** | **Analytical Packages** |  |  | **Item #** | **Analysis** |  |  | **Item #** | **Analysis** |  |
| T-0001 | Make-Up Water Analysis |  |  | T-0050 | Alkalinity, Phenolphthalein |  |  | T-0160 | Lead |  |
| T-0002 | Feed Water Analysis |  |  | T-0051 | Alkalinity, Total |  |  | T-0161 | Lithium |  |
| T-0003 | Dealkalizer Water Analysis |  |  | T-0052 | Aluminum, Soluble |  |  | T-0170 | Magnesium as CaCO3 |  |
| T-0004 | Boiler Water Analysis |  |  | T-0052 | Aluminum, Total |  |  | T-0171 | Manganese |  |
| T-0005 | Condensate Water Analysis |  |  | T-0053 | Amines, Total (DEAE, Cyclo, Morph) |  |  | T-0172 | Molybdenum |  |
| T-0006 | Make-Up Water (Cooling) Analysis |  |  | T-0054 | Ammonia |  |  | T-0173 | Morpholine |  |
| T-0007 | Cooling Tower Water Analysis |  |  | T-0055 | Arsenic |  |  | T-0180 | Nickel |  |
| T-0008 | Closed Loop Water Analysis |  |  | T-0059 | Bicarbonate |  |  | T-0181 | Nitrate |  |
| T-0009 | Deposit Analysis |  |  | T-0060 | Barium |  |  | T-0182 | Nitrite |  |
| T-0010 | Glycol Analysis |  |  | T-0061 | Boron |  |  | T-0190 | Organic Carbon, Total |  |
| T-0011 | RO Feed Water Analysis |  |  | T-0062 | Bromide |  |  | T-0200 | pH |  |
| T-0012 | RO Permeate Analysis |  |  | T-0079 | Cadmium |  |  | T-0201 | Phosphate, Ortho |  |
| T-0013 | RO Concentrate Analysis |  |  | T-0070 | Calcium as CaCO3 |  |  | T-0202 | Phosphate, Total |  |
|  |  |  |  | T-0064 | Carbon Dioxide Free |  |  | T-0204 | Phosphonate |  |
| **Special Analysis\* See Highlighted Notes** | |  |  | T-0071 | Chemical Oxygen Demand |  |  | T-0205 | Polymer |  |
| T-0068 | Chlorite – Drinking Water \* |  |  | T-0069 | Chloramine |  |  | T-0206 | Potassium |  |
| T-0065 | Copper – Drinking Water \* |  |  | T-0073 | Chloride |  |  | T-0207 | PTSA |  |
| T-0605 | FTIR Analysis \* |  |  | T-0078 | Chromium |  |  | T-0604 | Sieve Analysis |  |
| T-0101 | FOG (Fats, Oils, Grease) \* |  |  | T-0075 | Conductivity |  |  | T-0230 | Silica |  |
| T-0601 | Glycol Degradation \* |  |  | T-0091 | Conductivity, Neutralized |  |  | T-0238 | Silver |  |
| T-0131 | Iron – Drinking Water \* |  |  | T-0072 | Copper, Soluble |  |  | T-0231 | Sodium |  |
| T-0159 | Lead – Drinking Water \* |  |  | T-0076 | Copper, Total |  |  | T-0234 | Solids, Total Dissolved |  |
| T-0600 | Low Level Scan / Glycol ID \* |  |  | T-0501 | Corrosion Coupons |  |  | T-0235 | Solids, Total Suspended |  |
| T-0602 | Particle Size Analysis \* |  |  | T-0500 | Coupon Lab Prep Fee |  |  | T-0236 | Strontium |  |
| T-0451 | Resin Analysis Anion \* |  |  | T-0077 | Cyclohexylamine |  |  | T-0237 | Sulfate |  |
| T-0452 | Resin Analysis Cation \* |  |  | T-0080 | Diethylaminoethanol |  |  | T-0242 | Tin |  |
| T-0453 | Resin Analysis Mixed \* |  |  | T-0100 | Fluoride |  |  | T-0240 | Tolyltriazole |  |
| T-0454 | Resin Iron Fouling Analysis \* |  |  | T-0110 | Glycol Percent |  |  | T-0241 | Turbidity |  |
| T-0456 | Resin TOC Analysis \* |  |  | T-0120 | Hardness, Total |  |  | T-0290 | Y-Trace |  |
| T-0701 | RO Membrane Autopsy Analysis \* |  |  | T-0132 | Iron, Soluble |  |  | T-0301 | Zinc, Soluble |  |
|  |  |  |  | T-0130 | Iron, Total |  |  | T-0300 | Zinc, Total |  |
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| **\*Notes: Analysis performed by an external lab – Lead time is determined by analysis requested.**  **Must contact the Lab CSR for external lab special requirements, before sending samples.** | | | | | | | | | | |