

CMI Management  
 Bowie Army Reserve Center  
 4600 Foxtail Place  
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Report Number: 465432

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### 4600 Foxtail Place - HVAC

| Test  | Makeup Water  | Cooling Tower     | Dual Temp Glycol System |
|---|---------------|-------------------|-------------------------|
| Conductivity (as mmhos)                       | 280<br>Record | 800<br>400 - 1000 | 4770<br>5000 max        |
| pH  | 8.5<br>Record | 9.0<br>8 - 9      | 8.9<br>8 - 10.5         |
| Hardness, total (ppm as CaCO <sub>3</sub> )   | 30<br>Record  | 80<br>400 max     |                         |
| Alkalinity, total (ppm as CaCO <sub>3</sub> ) | 140<br>Record | 420<br>600 max    |                         |
| Chlorides                                     | 150<br>Record | 20<br>200 max     |                         |
| Bond EcoTrace                                 |               | 115.1<br>70 - 125 |                         |
| Molybdate (ppm as Mo)                         |               |                   | 100<br>50 - 200         |

#### Opening Comment

Performed water treatment service for August. Samples were taken from all 3 underground wells for grease analysis.

#### Makeup Water

Online 

Makeup water is analyzed in order to determine cycles of concentration and to set program control parameters.

#### Cooling Tower

Online 

Chemical analysis found all levels within desired ranges indicating good protection against scale formation by the chemical treatment. Reviewed controller programming, ensured pumps were primed and filled chemical tanks as needed.

#### Dual Temp Glycol System

Online 

Testing found all levels within desired ranges indicating good corrosion protection by the chemical treatment at this time. Glycol percentage was found to be 19% with a freeze point of 20F. 46 gallons of glycol are in the feed tank.

#### Closing Comment

Please contact me with any questions regarding the treatment program.

Bond Water Technologies, Inc. recommends that you perform regular and/or daily analysis to control chemical levels and cycles of concentration within established limits. Test results reflect conditions during the point in time when the analysis was performed. Additional testing may be performed upon request. As operating conditions vary, test results will change over time. Notwithstanding anything to the contrary contained in the Agreement or otherwise, (i) Bond Water Technologies and its insurers are not liable for losses caused by the Customers wrongful acts or omissions, (ii) Bond's program does not cover and it makes no guarantees with respect to waterborne pathogens including Legionella or against health risks therefrom, and (iii) in no event shall either party be liable for any consequential or indirect damages.