

Application Bulletin

Municipal Drinking Water Applications

Groundwater Treatment

<i>The Problem</i>	<i>The CCC Solution</i>
VOC/THM/Pesticide/Organic Compound Removal	<ul style="list-style-type: none"> ◆ Liquid Phase Adsorption Systems <ul style="list-style-type: none"> ◆ Permanent ◆ Temporary ◆ Carbon Exchange and System Maintenance Service ◆ Filtrasorb[®] 600 enhanced trace removal carbon
MTBE Removal	<ul style="list-style-type: none"> ◆ Liquid Phase Adsorption Systems <ul style="list-style-type: none"> ◆ Permanent ◆ Temporary ◆ Carbon Exchange and System Maintenance Service ◆ Filtrasorb[®] 600 enhanced trace removal carbon
Hydrogen Sulfide	<ul style="list-style-type: none"> ◆ Liquid Phase Adsorption Systems <ul style="list-style-type: none"> ◆ Permanent ◆ Temporary ◆ Carbon Exchange and System Maintenance Service ◆ Centaur[®] catalytic carbon
Iron Removal	<ul style="list-style-type: none"> ◆ Liquid Phase Adsorption Systems <ul style="list-style-type: none"> ◆ Permanent ◆ Temporary ◆ Carbon Exchange and System Maintenance Service ◆ Centaur[®] catalytic carbon
Perchlorate Removal / Destruction	<ul style="list-style-type: none"> ◆ ISEP[®]/ISEP+[™] Continuous Ion Exchange Technology
NDMA Destruction	<ul style="list-style-type: none"> ◆ Rayox[®] UV Oxidation Systems
Nitrate Reduction / Removal	<ul style="list-style-type: none"> ◆ ISEP[®] Continuous Ion Exchange Technology

Groundwater / Surface Water Treatment

<i>The Problem</i>	<i>The CCC Solution</i>
Cryptosporidium / Giardia Inactivation	<ul style="list-style-type: none"> ◆ Sentinel[™] UV Disinfection System



Visit our website at www.calgoncarbon.com, or call **1-800-4-CARBON** to learn more about our complete range of products and services, and local contact information.

**Chemviron
Carbon**

Surface Water Treatment

The Problem

**Taste & Odor Removal
(MIB / Geosmin / Organics)**

Dechlorination

Chloramine Removal

The CCC Solution

- ◆ Liquid Phase Adsorption Systems
 - ◆ Permanent
 - ◆ Temporary
- ◆ Carbon Exchange and System Maintenance Service
- ◆ Filtrasorb[®] series virgin grade carbons
- ◆ WPH/WPL virgin grade powdered carbons
- ◆ Liquid Phase Adsorption Systems
 - ◆ Permanent
 - ◆ Temporary
- ◆ Carbon Exchange and System Maintenance Service
- ◆ Filtrasorb[®] series virgin grade carbons
- ◆ Liquid Phase Adsorption Systems
 - ◆ Permanent
 - ◆ Temporary
- ◆ Carbon Exchange and System Maintenance Service
- ◆ Centaur[®] catalytic carbon

For more details on Calgon Carbon's specific products and services for these applications, please refer to bulletin number AB-1085-08/02 entitled "Municipal Drinking Water Services."



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