

# Contaminants and Maximum Levels

| <b>Inorganics</b> | <b>mg/L</b>        |
|-------------------|--------------------|
| Antimony Total    | 0.006              |
| Arsenic           | 0.05 <sup>1</sup>  |
| Asbestos          | 7 MFL <sup>2</sup> |
| Barium            | 2                  |
| Beryllium Total   | 0.004              |
| Cadmium           | 0.005              |
| Chromium          | 0.1                |
| Cyanide           | 0.2                |
| Fluoride          | 4.0                |
| Mercury           | 0.002              |
| Nickel            | 0.1                |
| Nitrate           | 10                 |
| Nitrate-Nitrite   | 10                 |
| Nitrite           | 1                  |
| Selenium          | 0.05               |
| Sodium            | 20 <sup>3</sup>    |
| Thallium Total    | 0.002              |

## Lead and Copper

|        |                   |
|--------|-------------------|
| Lead   | .015 <sup>4</sup> |
| Copper | .1.3 <sup>4</sup> |

## Volatile Organics

|                            |       |
|----------------------------|-------|
| 1,1-Dichloroethylene       | 0.007 |
| 1,1,1-Trichloroethane      | 0.2   |
| 1,1,2-Trichloroethane      | 0.005 |
| 1,2-Dichloropropane        | 0.005 |
| 1,2-Dichloroethane         | 0.005 |
| 1,2,4-Trichlorobenzene     | 0.07  |
| Benzene                    | 0.005 |
| Carbon Tetrachloride       | 0.005 |
| Cis-1,2-Dichloroethylene   | 0.07  |
| Dichloromethane            | 0.005 |
| Ethylbenzene               | 0.7   |
| Monochlorobenzene          | 0.1   |
| O-Dichlorobenzene          | 0.6   |
| P-Dichlorobenzene          | 0.075 |
| Styrene                    | 0.1   |
| Tetrachloroethylene        | 0.005 |
| Toluene                    | 1.0   |
| Total Xylenes              | 10.0  |
| Trans-1,2-Dichloroethylene | 0.1   |
| Trichloroethylene          | 0.005 |
| Vinyl Chloride             | 0.002 |

## Radionuclides

|                         |                        |
|-------------------------|------------------------|
| Gross alpha particles   | 15 pCi/L <sup>5</sup>  |
| Combined radium 226/228 | 5 pCi/L <sup>5</sup>   |
| Uranium                 | 0.03                   |
| Beta/photon emitters    | 4 mrem/yr <sup>6</sup> |

| <b>Synthetic Organics</b>       | <b>mg/l</b>        |
|---------------------------------|--------------------|
| 2,4-D                           | 0.07               |
| 2,4,5-TP Silvex                 | 0.05               |
| Adipates                        | 0.4                |
| Alachlor (Lasso)                | 0.002              |
| Atrazine                        | 0.003              |
| Benzo(A)Pyrene                  | 0.0002             |
| BHC-gamma (Lindane)             | 0.0002             |
| Carbofuran                      | 0.04               |
| Chlordane                       | 0.002              |
| Dalapon                         | 0.2                |
| Dibromochloropropane            | 0.0002             |
| Dinoseb                         | 0.007              |
| Dioxin                          | 3x10 <sup>-8</sup> |
| Diquat                          | 0.02               |
| Endothall                       | 0.1                |
| Endrin                          | 0.002              |
| Ethylene Dibromide (EDB)        | 0.00005            |
| Glyphosate                      | 0.7                |
| Heptachlor Epoxide              | 0.0002             |
| Heptachlor                      | 0.0004             |
| Hexachlorobenzene (HCB)         | 0.001              |
| Hexachlorocyclopentadiene       | 0.05               |
| Methoxychlor                    | 0.04               |
| Pentachlorophenol               | 0.001              |
| Phthalates                      | 0.006              |
| Picloram                        | 0.5                |
| Polychlorinated Biphenyls (PCB) | 0.0005             |
| Simazine                        | 0.004              |
| Toxaphene                       | 0.003              |
| Vydate                          | 0.2                |

## Disinfection Byproducts

|                        |                    |
|------------------------|--------------------|
| Total Trihalomethanes  | 0.080 <sup>7</sup> |
| Chloroform             |                    |
| Bromodichloromethane   |                    |
| Dibromochloromethane   |                    |
| Bromoform              |                    |
| Total Haloacetic Acids | 0.060 <sup>8</sup> |
| Monochloroacetic acid  |                    |
| Dichloroacetic acid    |                    |
| Trichloroacetic acid   |                    |
| Monobromoacetic acid   |                    |
| Dibromoacetic acid     |                    |
| Chlorite               | 1.0                |
| Bromate                | 0.01               |

<sup>1</sup> MCL will be lowered to 0.01 mg/L on 1/23/06

<sup>2</sup> Million Fibers per Liter

<sup>3</sup> Advisory only

<sup>4</sup> Action Level

<sup>5</sup> Picocuries per Liter

<sup>6</sup> Millirems per year

<sup>7</sup> Combined Total MCL for all four Trihalomethanes

<sup>8</sup> Combined Total MCL for all five Haloacetic Acids