

# Susceptibility Report for System ID 1930020

## System Details

|                  |                                       |
|------------------|---------------------------------------|
| Water System ID  | 1930020                               |
| System Name      | CROWN MOUNTAIN WSC                    |
| Address          | PO BOX 305<br>CAMP WOOD, TX 788330305 |
| County           | REAL                                  |
| Telephone        | 2102751060                            |
| PWS Type         | C                                     |
| Total Production | 0                                     |

## Ground Water Sources

| Source ID | Drill Date | Top Screened Interval (Ft.) | Bottom Screened Interval (Ft.) | Pumpage Rate (GPM) | Entry Point | Operational Status |
|-----------|------------|-----------------------------|--------------------------------|--------------------|-------------|--------------------|
| G1930020A |            | 39                          | 766                            | 70                 | 000         |                    |

## Surface Water Sources

| Source ID                | Type | Surface Water Body | Entry Point | Operational Status |
|--------------------------|------|--------------------|-------------|--------------------|
| No surface water sources |      |                    |             |                    |

## PWS System Susceptibility Summary: Contaminants with HIGH Susceptibility

The system is rated as having HIGH susceptibility to the contaminants listed below.

### SOC REGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|---------|
| PICLORAM         | ----                 | Moderate                     | High            | ----         | ----                   | ----                   | High    |
| 2,4-D            | ----                 | Moderate                     | High            | ----         | ----                   | ----                   | High    |

## PWS System Susceptibility Summary: Contaminants with MODERATE Susceptibility

The system is rated as having MODERATE susceptibility to the contaminants listed below.

### D.W. CONTAM. CANDIDATE LIST

| Contaminant Name      | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|-----------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| DIAZINON              | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DISULFOTON            | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DIURON                | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| EPTC                  | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| FONOFOS               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| LINURON               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| MOLINATE              | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| NITROBENZENE          | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ORGANOTINS            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| PERCHLORATE           | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| PROPAZINE             | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| RDX                   | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TERBACIL              | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| TERBUFOS              | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 1,2-DIPHENYLHYDRAZINE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,3-DICHLOROPROPENE   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 2,4,6-TRICHLOROPHENOL | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |

|                             |      |          |      |      |      |      |          |
|-----------------------------|------|----------|------|------|------|------|----------|
| 2,4-DICHLOROPHENOL          | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 2,4-DINITROPHENOL           | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 2,4-DINITROTOLUENE          | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 2,6-DINITROTOLUENE          | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| 2-METHYLPHENOL              | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ACETOCHLOR                  | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| BORON                       | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CYANAZINE                   | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| DCPA DI-ACID DEGRADATE      | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| DCPA MONO-ACID<br>DEGRADATE | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| DDE                         | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |

## INORGANICS

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| FLUORIDE         | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| HYDROGEN SULFIDE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| IRON             | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| LEAD             | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| MANGANESE        | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| MERCURY          | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| NICKEL           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| NITRATE          | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| NITRATE+NITRITE  | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| NITRITE          | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| SELENIUM         | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| SILVER           | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| SULFATE          | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| TDS              | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| THALLIUM         | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ZINC             | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ALUMINUM         | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ANTIMONY         | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ARSENIC          | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ASBESTOS         | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BARIUM           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| BERYLLIUM        | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| BROMIDE          | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| CADMIUM          | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLORIDE         | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHROMIUM         | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| COPPER           | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CYANIDE          | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

## INORGANICS MONITORED

| Contaminant Name        | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|-------------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| MAGNESIUM               | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| SPECIFIC<br>CONDUCTANCE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ALKALINITY              | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BICARBONATE             | Low                  | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| CARBONATE               | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |

## INORGANICS UNREGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| SODIUM           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

|         |      |          |      |      |      |      |          |
|---------|------|----------|------|------|------|------|----------|
| CALCIUM | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
|---------|------|----------|------|------|------|------|----------|

PHYSICAL

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| HARDNESS         | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |

PHYSICAL PARAMETER

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| pH               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

RADIOCHEM

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| GROSS ALPHA      | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| GROSS BETA       | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| RADIUM-226       | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| RADIUM-228       | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| STRONTIUM-90     | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TRITIUM          | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |

RADIOCHEM UNREGULATED

| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| RADON            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| STRONTIUM-89     | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| URANIUM          | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |

SOC MONITORED

| Contaminant Name       | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| DIBENZ[A,H]ANTHRACENE  | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| DICAMBA                | ----                 | Moderate                     | Moderate        | ----         | ----                   | ----                   | Moderate |
| DIELDRIN               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DIETHYL PHTHALATE      | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DIMETHYL PHTHALATE     | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DI-N-BUTYL PHTHALATE   | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| FLUORENE               | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| INDENO[1,2,3,CD]PYRENE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| LAMBAST                | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| METHIOCARB             | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| METHOMYL               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| METOLACHLOR            | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| METRIBUZIN             | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| PHENANTHRENE           | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| PROMETON               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| PROPACHLOR             | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| PYRENE                 | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TRIFLURALIN            | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 2,4,5-T                | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 3-HYDROXYCARBOFURAN    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ACENAPHTHENE           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ACENAPHTHYLENE         | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ALDRIN                 | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ANTHRACENE             | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| BENTAZON               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

|                           |      |          |      |      |      |      |          |
|---------------------------|------|----------|------|------|------|------|----------|
| BENZO[A]ANTHRACENE        | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BENZO[B]FLUORANTHENE      | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BENZO[G,H,I]PERYLENE      | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BENZO[K]FLUORANTHENE      | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| BROMACIL                  | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| BUTACHLOR                 | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| BUTYL BENZYL<br>PHTHALATE | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| CARBARYL                  | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| CHRYSENE                  | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |

## SOC REGULATED

| Contaminant Name            | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|-----------------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| DI-(2-ETHYLHEXYL)PHTHALATE  | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DIBROMOCHLOROPROPANE        | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DINOSEB                     | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DIQUAT                      | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ENDOTHALL                   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ENDRIN                      | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ETHYLENE DIBROMIDE          | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| GLYPHOSATE                  | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| HEPTACHLOR                  | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| HEPTACHLOR EPOXIDE          | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| HEXACHLOROBENZENE           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| HEXACHLOROCYCLOPENTADIENE   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| LINDANE                     | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| METHOXYCHLOR                | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| OXAMYL                      | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| PCBs                        | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| PENTACHLOROPHENOL           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| SIMAZINE                    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| TOXAPHENE                   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 2,3,7,8-TCDD                | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 2,4,5-TP                    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ALACHLOR                    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ALDICARB                    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ALDICARB SULFONE            | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ALDICARB SULFOXIDE          | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ATRAZINE                    | Low                  | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| BENZO(A)PYRENE              | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CARBOFURAN                  | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLORDANE                   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLORDANE (ALPHA-CHLORDANE) | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLORDANE (GAMMA-CHLORDANE) | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLORDANE (TRANS-NONACHLOR) | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DALAPON                     | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| DI-(2-ETHYLHEXYL)ADIPATE    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

## THM

| Contaminant Name     | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|----------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| DIBROMOCHLOROMETHANE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BROMOCHLOROMETHANE   | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BROMODICHLOROMETHANE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BROMOFORM            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BROMOMETHANE         | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLOROFORM           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

VOC - OTHER COMPOUNDS

| Contaminant Name               | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|--------------------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| ETHYL METHACRYLATE             | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| METHYL IODIDE<br>(Iodomethane) | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| METHYL ETHYL KETONE            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| METHYL METHACRYLATE            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| METHYL-T-BUTYL ETHER           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| TETRAHYDROFURAN                | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| VINYL ACETATE                  | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 2-HEXANONE                     | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 4-METHYL-2-PENTANONE<br>(MIBK) | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ACETONE                        | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ACRYLONITRILE                  | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| CARBON DISULFIDE               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

VOC MONITORED

| Contaminant Name          | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|---------------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| DIBROMOMETHANE            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| DICHLORODIFLUOROMETHANE   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| HEXACHLOROBUTADIENE       | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| ISOPROPYLBENZENE          | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| M + P XYLENE              | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| NAPHTHALENE               | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| N-BUTYLBENZENE            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| N-PROPYLBENZENE           | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| S-BUTYLBENZENE            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| T-BUTYLBENZENE            | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TRANS-1,3-DICHLOROPROPENE | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| TRICHLOROFLUOROMETHANE    | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 1,1,1,2-TETRACHLOROETHANE | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,1,2,2-TETRACHLOROETHANE | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 1,1-DICHLOROETHANE        | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,1-DICHLOROPROPENE       | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,2,3-TRICHLOROBENZENE    | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,2,3-TRICHLOROPROPANE    | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,2,4-TRIMETHYLBENZENE    | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,3,5-TRIMETHYLBENZENE    | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 1,3-DICHLOROBENZENE       | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 1,3-DICHLOROPROPANE       | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 2,2-DICHLOROPROPANE       | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 2-CHLOROTOLUENE           | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| 4-CHLOROTOLUENE           | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| 4-ISOPROPYLTOLUENE        | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| BROMOBENZENE              | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| CHLOROETHANE              | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CHLOROMETHANE             | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| CIS-1,3-DICHLOROPROPENE   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

VOC REGULATED

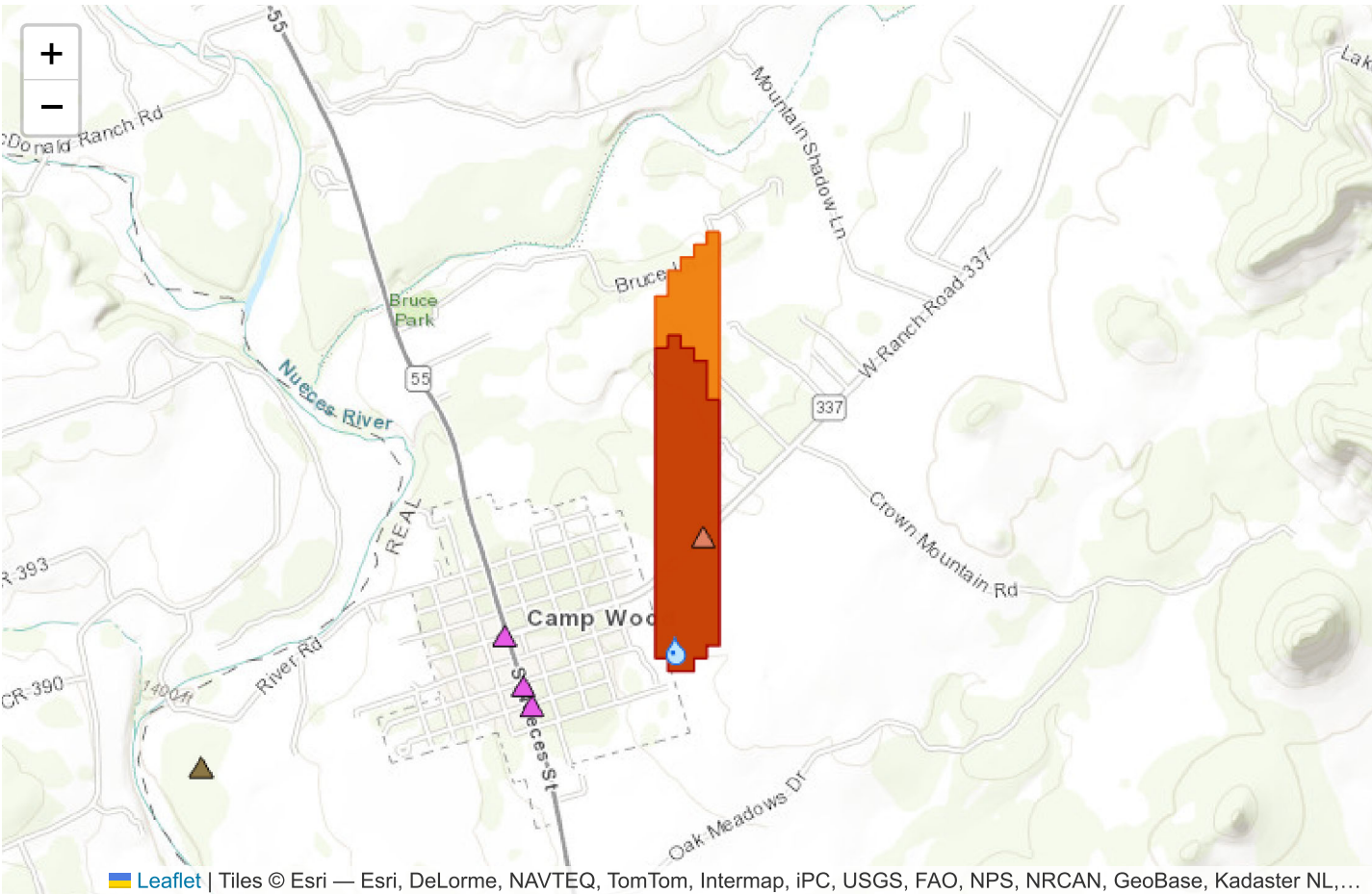
| Contaminant Name | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| DICHLOROMETHANE  | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| ETHYLBENZENE     | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |

|                                         |      |          |      |      |      |      |          |
|-----------------------------------------|------|----------|------|------|------|------|----------|
| MONOCHLORO BENZENE<br>(CHLORO BENZENE ) | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| M-XYLENE                                | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| ORTHO-1,2-DICHLORO BENZENE              | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| O-XYLENE                                | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| PARA-1,4-DICHLORO BENZENE               | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| P-XYLENE                                | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| STYRENE                                 | ---- | Moderate | ---- | ---- | ---- | ---- | Moderate |
| TETRACHLOROETHYLENE                     | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| TOLUENE                                 | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| TRANS-1,2-DICHLOROETHYLENE              | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| TRICHLOROETHYLENE                       | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| VINYL CHLORIDE                          | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| XYLENES (TOTAL)                         | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 1,1,1-TRICHLOROETHANE                   | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 1,1,2-TRICHLOROETHANE                   | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 1,1-DICHLOROETHYLENE                    | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 1,2,4-TRICHLORO BENZENE                 | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 1,2-DICHLOROETHANE                      | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| 1,2-DICHLOROPROPANE                     | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| BENZENE                                 | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| CARBON TETRACHLORIDE                    | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| CHLORO BENZENE<br>(MONOCHLOR BENZENE)   | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |
| CIS-1,2-DICHLOROETHYLENE                | ---- | Moderate | Low  | ---- | ---- | ---- | Moderate |

### Other

| Contaminant Name            | Structural Integrity | Aquifer/Watershed Properties | Nonpoint Source | Point Source | Area Primary Influence | Contaminant Occurrence | Summary  |
|-----------------------------|----------------------|------------------------------|-----------------|--------------|------------------------|------------------------|----------|
| ESCHERICHIA COLI            | ----                 | Moderate                     | Moderate        | ----         | ----                   | ----                   | Moderate |
| FECAL VIRUSES               | Low                  | Moderate                     | Moderate        | ----         | ----                   | ----                   | Moderate |
| GIARDIA LAMBLIA             | ----                 | Moderate                     | Moderate        | ----         | ----                   | ----                   | Moderate |
| P-ALKALINITY                | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TOTAL ALPHA EMITTING RADIUM | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TOTAL COLIFORM              | ----                 | Moderate                     | Moderate        | ----         | ----                   | ----                   | Moderate |
| TOTAL TRIHALOMETHANE        | ----                 | Moderate                     | ----            | ----         | ----                   | ----                   | Moderate |
| TRIAZINES                   | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| AROCLOR (PCB)               | ----                 | Moderate                     | Low             | ----         | ----                   | ----                   | Moderate |
| CRYPTOSPORIDIUM PARVUM      | ----                 | Moderate                     | Moderate        | ----         | ----                   | ----                   | Moderate |

Source Details: G1930020A



Leaflet | Tiles © Esri — Esri, DeLorme, NAVTEQ, TomTom, Intermap, iPC, USGS, FAO, NPS, NRCAN, GeoBase, Kadaster NL,...

Contaminants with HIGH Susceptibility

No contaminants with high susceptibility.

Contaminants with MODERATE Susceptibility

No contaminants with moderate susceptibility.

## Contaminant List

List of regulated and unregulated assessed contaminants grouped by contaminant class. TCEQ Chapter 290 Subchapter F rules are cited for each drinking water standard (secondary drinking water standards are italicized). The TCEQ threshold limit is the concentration used within the contaminant occurrence component to determine if a detection of the chemical was found during water quality monitoring activities. The chemical abstract service (CAS) number is a unique identifier for each chemical.

### D.W. CONTAM. CANDIDATE LIST

| Contaminant Name         | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|--------------------------|-------------------------|----------|----------------|------------|
| CYANAZINE                |                         |          | 0.01 ug/L      | 21725-46-2 |
| DCPA DI-ACID DEGRADATE   |                         |          | 0.00 ug/L      | 2136-79-0  |
| BORON                    | 2.20 mg/L               |          | 10.00 ug/L     | 11113-50-1 |
| 2,4,6-TRICHLOROPHENOL    | 0.08 mg/L               |          | 20.00 ug/L     | 88-06-2    |
| 2,4-DICHLOROPHENOL       | 0.07 mg/L               |          | 20.00 ug/L     | 120-83-2   |
| 2,4-DINITROPHENOL        | 0.05 mg/L               |          | 20.00 ug/L     | 51-28-5    |
| 2,4-DINITROTOLUENE       | 0.00 mg/L               |          | 5.00 ug/L      | 121-14-2   |
| 2,6-DINITROTOLUENE       | 0.00 mg/L               |          | 5.00 ug/L      | 606-20-2   |
| 2-METHYLPHENOL           | 0.05 mg/L               |          | 5.00 ug/L      | 95-48-7    |
| ACETOCHLOR               |                         |          | 0.01 ug/L      | 34256-82-1 |
| 1,2-DIPHENYLHYDRAZINE    | 0.00 mg/L               |          | 0.10 ug/L      | 122-66-7   |
| 1,3-DICHLOROPROPENE      | 0.01 mg/L               |          | 0.10 ug/L      | 542-75-6   |
| PROPAZINE                |                         |          | 0.01 ug/L      | 139-40-2   |
| RDX                      | 0.01 mg/L               |          | 0.10 ug/L      | 121-82-4   |
| TERBACIL                 |                         |          | 0.01 ug/L      | 5902-51-2  |
| TERBUFOS                 |                         |          | 0.01 ug/L      | 13071-79-9 |
| DCPA MONO-ACID DEGRADATE |                         |          | 0.00 ug/L      | 887-54-7   |
| DDE                      | 0.00 mg/L               |          | 0.01 ug/L      | 72-55-9    |
| DIAZINON                 | 0.02 mg/L               |          | 0.01 ug/L      | 333-41-5   |
| DISULFOTON               | 0.00 mg/L               |          | 0.01 ug/L      | 298-04-4   |
| DIURON                   | 0.05 mg/L               |          | 0.05 ug/L      | 330-54-1   |
| EPTC                     | 0.61 mg/L               |          | 0.01 ug/L      | 759-94-4   |
| FONOFOS                  |                         |          | 0.01 ug/L      | 944-22-9   |
| LINURON                  |                         |          | 0.01 ug/L      | 330-55-2   |
| MOLINATE                 | 0.05 mg/L               |          | 0.01 ug/L      | 2212-67-1  |
| NITROBENZENE             | 0.01 mg/L               |          | 0.10 ug/L      | 98-95-3    |
| ORGANOTINS               |                         |          |                |            |
| PERCHLORATE              |                         |          |                | 14797-73-0 |

### INORGANICS

| Contaminant Name | Drinking Water Standard | PWS Rule     | TCEQ Threshold | CAS Number |
|------------------|-------------------------|--------------|----------------|------------|
| CHLORIDE         |                         | \$290.113    | 125.00 mg/L    | 16887-00-6 |
| CHROMIUM         | 0.10 mg/L               | \$290.103(1) | 50.00 ug/L     | 11104-59-9 |
| COPPER           | 1.30 mg/L               | \$290.120    | 65.00 ug/L     | 17493-86-6 |
| CYANIDE          | 0.20 mg/L               | \$290.103(1) | 0.01 mg/L      | 57-12-5    |
| BERYLLIUM        | 0.00 mg/L               | \$290.103(1) | 2.00 ug/L      | 14701-08-7 |
| BROMIDE          |                         |              |                |            |
| CADMIUM          | 0.01 mg/L               | \$290.103(1) | 2.50 ug/L      | 22537-48-0 |
| ALUMINUM         | 24.44 mg/L              | \$290.113    | 0.10 ug/L      | 14903-36-7 |
| ANTIMONY         | 0.01 mg/L               | \$290.103(1) | 3.00 ug/L      | 64924-52-3 |
| ARSENIC          | 0.05 mg/L               | \$290.103(1) | 10.00 ug/L     | 15584-04-0 |
| ASBESTOS         | 7.00 mg/L               |              | -9,999.00 ug/L | 1332-21-4  |
| BARIUM           | 2.00 mg/L               | \$290.103(1) | 1,000.00 ug/L  | 16541-35-8 |
| SELENIUM         | 0.05 mg/L               | \$290.103(1) | 25.00 ug/L     | 7782-49-2  |
| SILVER           | 0.12 mg/L               | \$290.113    | 25.00 ug/L     | 14701-21-4 |
| SULFATE          | 500.00 mg/L             | \$290.113    | 125.00 mg/L    | 14808-79-8 |
| TDS              |                         | \$290.113    | 250.00 mg/L    |            |
| THALLIUM         | 0.00 mg/L               | \$290.103(1) | 1.00 ug/L      | 7440-28-0  |
| ZINC             | 7.33 mg/L               | \$290.113    | 2.50 ug/L      | 15176-26-8 |
| FLUORIDE         | 4.00 mg/L               | \$290.103(1) | 2.00 mg/L      | 16984-48-8 |
| HYDROGEN SULFIDE |                         | \$290.113    | 0.00 mg/L      | 15035-72-0 |

|                 |            |              |             |            |
|-----------------|------------|--------------|-------------|------------|
| IRON            |            | \$290.113    | 150.00 ug/L | 15438-31-0 |
| LEAD            | 0.02 mg/L  | \$290.120    | 0.00 ug/L   | 14701-27-0 |
| MANGANESE       | 1.15 mg/L  | \$290.113    | 25.00 ug/L  | 14333-14-3 |
| MERCURY         | 0.00 mg/L  | \$290.103(1) | 1.00 ug/L   | 14302-87-5 |
| NICKEL          | 0.49 mg/L  | \$290.103(1) | 50.00 ug/L  | 14701-22-5 |
| NITRATE         | 10.00 mg/L | \$290.103(1) | 3.00 mg/L   | 14797-55-8 |
| NITRATE+NITRITE | 10.00 mg/L | \$290.103(1) | 3.00 mg/L   | none       |
| NITRITE         | 1.00 mg/L  | \$290.103(1) | 0.50 mg/L   | 14797-65-0 |

## INORGANICS MONITORED

| Contaminant Name     | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|----------------------|-------------------------|----------|----------------|------------|
| CARBONATE            |                         |          | 1.00 mg/L      | 3812-32-6  |
| BICARBONATE          |                         |          | 1.00 mg/L      | 71-52-3    |
| ALKALINITY           |                         |          | 1.00 mg/L      |            |
| SPECIFIC CONDUCTANCE |                         |          | 1.00 uS/cm     |            |
| MAGNESIUM            |                         |          | 0.01 mg/L      | 14581-92-1 |

## INORGANICS UNREGULATED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|------------------|-------------------------|----------|----------------|------------|
| CALCIUM          |                         |          | 0.02 mg/L      | 14102-48-8 |
| SODIUM           |                         |          | 0.20 mg/L      | 17341-25-2 |

## PHYSICAL

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|------------------|-------------------------|----------|----------------|------------|
| HARDNESS         |                         |          | 1.00 mg/L      |            |

## PHYSICAL PARAMETER

| Contaminant Name | Drinking Water Standard | PWS Rule  | TCEQ Threshold | CAS Number |
|------------------|-------------------------|-----------|----------------|------------|
| pH               |                         | \$290.113 | 0.10 pH        |            |

## RADIOCHEM

| Contaminant Name | Drinking Water Standard | PWS Rule  | TCEQ Threshold | CAS Number |
|------------------|-------------------------|-----------|----------------|------------|
| RADIUM-226       | 5.00 mg/L               | \$290.110 | 1.00 pCi/L     | 13982-63-3 |
| RADIUM-228       | 5.00 mg/L               | \$290.110 | 0.50 pCi/L     | 15262-20-1 |
| STRONTIUM-90     |                         | \$290.110 | 0.50 pCi/L     | 10098-97-2 |
| TRITIUM          |                         | \$290.110 | 1.00 pCi/L     | 15086-10-9 |
| GROSS ALPHA      | 15.00 mg/L              | \$290.110 | 3.00 pCi/L     |            |
| GROSS BETA       | 4.00 mg/L               | \$290.110 | 3.00 pCi/L     |            |

## RADIOCHEM UNREGULATED

| Contaminant Name | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|------------------|-------------------------|----------|----------------|------------|
| RADON            | 300.00 mg/L             |          | 0.50 pCi/L     | 10043-92-2 |
| STRONTIUM-89     |                         |          | 0.50 pCi/L     | 14701-18-9 |
| URANIUM          | 0.02 mg/L               |          | 1.00 ug/L      | none       |

## SOC MONITORED

| Contaminant Name       | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|------------------------|-------------------------|----------|----------------|------------|
| CHRYSENE               | 0.13 mg/L               |          | 0.10 ug/L      | 218-01-9   |
| BENZO[B]FLUORANTHENE   | 0.00 mg/L               |          | 10.00 ug/L     | 205-99-2   |
| BENZO[G,H,I]PERYLENE   | 0.73 mg/L               |          | 10.00 ug/L     | 191-24-2   |
| BENZO[K]FLUORANTHENE   | 0.01 ug/L               |          | 10.00 ug/L     | 207-08-9   |
| BROMACIL               |                         |          | 0.05 ug/L      | 314-40-9   |
| BUTACHLOR              |                         |          | 0.05 ug/L      | 23184-66-9 |
| BUTYL BENZYL PHTHALATE | 4.89 mg/L               |          | 5.00 ug/L      | 85-68-7    |

|                        |            |            |            |
|------------------------|------------|------------|------------|
| CARBARYL               | 2.44 mg/L  | 0.01 ug/L  | 63-25-2    |
| 2,4,5-T                | 0.24 mg/L  | 0.05 ug/L  | 93-76-5    |
| 3-HYDROXYCARBOFURAN    |            | 0.05 ug/L  | 16655-82-6 |
| ACENAPHTHENE           | 1.47 mg/L  | 5.00 ug/L  | 83-32-9    |
| ACENAPHTHYLENE         | 1.47 mg/L  | 5.00 ug/L  | 208-96-8   |
| ALDRIN                 | 0.00 mg/L  | 0.10 ug/L  | 309-00-2   |
| ANTHRACENE             | 7.33 mg/L  | 5.00 ug/L  | 120-12-7   |
| BENTAZON               |            | 0.05 ug/L  | 25057-89-0 |
| BENZO[A]ANTHRACENE     | 0.00 mg/L  | 10.00 ug/L | 56-55-3    |
| PHENANTHRENE           |            | 5.00 ug/L  | 85-01-8    |
| PROMETON               |            | 0.01 ug/L  | 1610-18-0  |
| PROPACHLOR             |            | 0.01 ug/L  | 1918-16-7  |
| PYRENE                 | 0.73 mg/L  | 0.10 ug/L  | 129-00-0   |
| TRIFLURALIN            | 0.12 mg/L  | 0.01 ug/L  | 1582-09-8  |
| DIBENZ[A,H]ANTHRACENE  | 0.00 mg/L  | 10.00 ug/L | 53-70-3    |
| DICAMBA                | 0.73 mg/L  | 0.05 ug/L  | 1918-00-9  |
| DIELDRIN               | 0.00 mg/L  | 0.01 ug/L  | 60-57-1    |
| DIETHYL PHTHALATE      | 19.55 mg/L | 5.00 ug/L  | 84-66-2    |
| DIMETHYL PHTHALATE     | 19.55 mg/L | 5.00 ug/L  | 131-11-3   |
| DI-N-BUTYL PHTHALATE   | 2.44 mg/L  | 5.00 ug/L  | 84-74-2    |
| FLUORENE               | 0.98 mg/L  | 0.10 ug/L  | 86-73-7    |
| INDENO[1,2,3,CD]PYRENE |            | 10.00 ug/L | 193-39-5   |
| LAMBAST                |            | 0.05 ug/L  | 845-52-3   |
| METHIOCARB             |            | 0.05 ug/L  | 2032-65-7  |
| METHOMYL               | 0.61 mg/L  | 0.05 ug/L  | 16752-77-5 |
| METOLACHLOR            | 3.67 mg/L  | 0.01 ug/L  | 51218-45-2 |
| METRIBUZIN             |            | 0.01 ug/L  | 21087-64-9 |

## SOC REGULATED

| Contaminant Name            | Drinking Water Standard | PWS Rule        | TCEQ Threshold | CAS Number |
|-----------------------------|-------------------------|-----------------|----------------|------------|
| CHLORDANE                   | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 57-74-9    |
| CHLORDANE (ALPHA-CHLORDANE) | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 5103-71-9  |
| CHLORDANE (GAMMA-CHLORDANE) | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 12789-03-6 |
| CHLORDANE (TRANS-NONACHLOR) | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 39765-80-5 |
| DALAPON                     | 0.20 mg/L               | \$290.103(3)(A) | 0.05 mg/L      | 75-99-0    |
| CARBOFURAN                  | 0.04 mg/L               | \$290.103(3)(A) | 0.01 ug/L      | 1563-66-2  |
| 2,3,7,8-TCDD                | 0.00 mg/L               | \$290.103(3)(A) | 0.10 mg/L      | 1746-01-6  |
| 2,4,5-TP                    | 0.05 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 93-72-1    |
| 2,4-D                       | 0.07 mg/L               | \$290.103(3)(A) | 0.15 ug/L      | 94-75-7    |
| ALACHLOR                    | 0.00 mg/L               | \$290.103(3)(A) | 0.01 ug/L      | 15972-60-8 |
| ALDICARB                    | 0.01 mg/L               | \$290.103(3)(A) | 0.55 ug/L      | 116-06-3   |
| ALDICARB SULFONE            | 0.01 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 1646-88-4  |
| ALDICARB SULFOXIDE          | 0.01 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 1646-87-3  |
| ATRAZINE                    | 0.00 mg/L               | \$290.103(3)(A) | 0.01 ug/L      | 1912-24-9  |
| BENZO(A)PYRENE              | 0.00 mg/L               | \$290.103(3)(A) | 10.00 ug/L     | 50-32-8    |
| PICLORAM                    | 0.50 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 1918-02-1  |
| SIMAZINE                    | 0.00 mg/L               |                 | 0.01 ug/L      | 122-34-9   |
| TOXAPHENE                   | 0.00 mg/L               | \$290.103(3)(A) | 2.00 ug/L      | 8001-35-2  |
| DI-(2-ETHYLHEXYL)ADIPATE    | 0.40 mg/L               | \$290.103(3)(A) | 5.00 ug/L      | 103-23-1   |
| DI-(2-ETHYLHEXYL)PHTHALATE  | 0.01 mg/L               | \$290.103(3)(A) | 5.00 ug/L      | 117-81-7   |
| DIBROMOCHLOROPROPANE        | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 67708-83-2 |
| DINOSEB                     | 0.01 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 88-85-7    |
| DIQUAT                      | 0.02 mg/L               | \$290.103(3)(A) | 0.05 mg/L      | 2764-72-9  |
| ENDOTHALL                   | 0.10 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 145-73-3   |
| ENDRIN                      | 0.00 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 72-20-8    |
| ETHYLENE DIBROMIDE          | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 106-93-4   |
| GLYPHOSATE                  | 0.70 mg/L               | \$290.103(3)(A) | 0.05 ug/L      | 1071-83-6  |
| HEPTACHLOR                  | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 76-44-8    |
| HEPTACHLOR EPOXIDE          | 0.00 mg/L               | \$290.103(3)(A) | 0.10 ug/L      | 1024-57-3  |
| HEXACHLOROBENZENE           | 0.00 mg/L               | \$290.103(3)(A) | 5.00 ug/L      | 118-74-1   |
| HEXACHLOROCYCLOPENTADIENE   | 0.05 mg/L               | \$290.103(3)(A) | 5.00 ug/L      | 77-47-4    |

|                   |           |                 |            |            |
|-------------------|-----------|-----------------|------------|------------|
| LINDANE           | 0.00 mg/L | \$290.103(3)(A) | 0.01 ug/L  | 58-89-9    |
| METHOXYCHLOR      | 0.04 mg/L | \$290.103(3)(A) | 0.05 ug/L  | 72-43-5    |
| OXAMYL            | 0.20 mg/L | \$290.103(3)(A) | 0.05 ug/L  | 23135-22-0 |
| PCBs              | 0.00 mg/L | \$290.103(3)(A) | 0.10 ug/L  | 53469-21-9 |
| PENTACHLOROPHENOL | 0.00 mg/L | \$290.103(3)(A) | 30.00 ug/L | 87-86-5    |

## THM

| Contaminant Name     | Drinking Water Standard | PWS Rule  | TCEQ Threshold | CAS Number |
|----------------------|-------------------------|-----------|----------------|------------|
| CHLOROFORM           | 0.10 mg/L               | \$290.116 | 0.10 ug/L      | 67-66-3    |
| BROMOCHLOROMETHANE   | 0.98 mg/L               |           | 0.10 ug/L      | 74-97-5    |
| BROMODICHLOROMETHANE | 0.10 mg/L               | \$290.116 | 0.10 ug/L      | 75-27-4    |
| BROMOFORM            | 0.10 mg/L               | \$290.116 | 0.10 ug/L      | 75-25-2    |
| BROMOMETHANE         | 0.03 mg/L               |           | 0.10 ug/L      | 74-83-9    |
| DIBROMOCHLOROMETHANE | 0.10 mg/L               | \$290.116 | 0.10 ug/L      | 124-48-1   |

## VOC - OTHER COMPOUNDS

| Contaminant Name            | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|-----------------------------|-------------------------|----------|----------------|------------|
| CARBON DISULFIDE            | 2.44 mg/L               |          | 0.10 ug/L      | 75-15-0    |
| 2-HEXANONE                  | 1.47 mg/L               |          | 0.10 ug/L      | 591-78-6   |
| 4-METHYL-2-PENTANONE (MIBK) | 1.96 mg/L               |          | 0.10 ug/L      | 108-10-1   |
| ACETONE                     | 2.44 mg/L               |          | 0.10 ug/L      | 67-64-1    |
| ACRYLONITRILE               | 0.00 mg/L               |          | 0.10 ug/L      | 107-13-1   |
| TETRAHYDROFURAN             | 0.12 mg/L               |          | 0.10 ug/L      | 109-99-9   |
| VINYL ACETATE               | 24.44 mg/L              |          | 0.10 ug/L      | 108-05-4   |
| ETHYL METHACRYLATE          | 2.20 mg/L               |          | 0.10 ug/L      | 97-63-2    |
| METHYL IODIDE (Iodomethane) | 0.03 mg/L               |          | 0.10 ug/L      | 74-88-4    |
| METHYL ETHYL KETONE         | 14.67 mg/L              |          | 0.10 ug/L      | 78-93-3    |
| METHYL METHACRYLATE         | 34.22 mg/L              |          | 0.10 ug/L      | 80-62-6    |
| METHYL-T-BUTYL ETHER        | 0.24 mg/L               |          | 0.10 ug/L      | 1634-04-4  |

## VOC MONITORED

| Contaminant Name          | Drinking Water Standard | PWS Rule | TCEQ Threshold | CAS Number |
|---------------------------|-------------------------|----------|----------------|------------|
| CHLOROETHANE              | 9.78 mg/L               |          | 0.10 ug/L      | 75-00-3    |
| CHLOROMETHANE             | 0.07 mg/L               |          | 0.10 ug/L      | 74-87-3    |
| CIS-1,3-DICHLOROPROPENE   | 0.00 mg/L               |          | 0.10 ug/L      | 10061-01-5 |
| BROMOBENZENE              | 0.49 mg/L               |          | 0.10 ug/L      | 108-86-1   |
| 2-CHLOROTOLUENE           | 0.49 mg/L               |          | 0.10 ug/L      | 95-49-8    |
| 4-CHLOROTOLUENE           | 0.49 mg/L               |          | 0.10 ug/L      | 106-43-4   |
| 4-ISOPROPYLTOLUENE        | 2.44 mg/L               |          | 0.10 ug/L      | 99-87-6    |
| 1,1,1,2-TETRACHLOROETHANE | 0.04 mg/L               |          | 0.10 ug/L      | 630-20-6   |
| 1,1,2,2-TETRACHLOROETHANE | 0.17 mg/L               |          | 0.10 ug/L      | 79-34-5    |
| 1,1-DICHLOROETHANE        | 2.44 mg/L               |          | 0.10 ug/L      | 75-34-3    |
| 1,1-DICHLOROPROPENE       | 0.01 mg/L               |          | 0.10 ug/L      | 563-58-6   |
| 1,2,3-TRICHLOROBENZENE    | 0.07 mg/L               |          | 0.10 ug/L      | 87-61-6    |
| 1,2,3-TRICHLOROPROPANE    | 0.00 mg/L               |          | 0.10 ug/L      | 96-18-4    |
| 1,2,4-TRIMETHYLBENZENE    | 1.22 mg/L               |          | 0.10 ug/L      | 95-63-6    |
| 1,3,5-TRIMETHYLBENZENE    | 1.22 mg/L               |          | 0.10 ug/L      | 108-67-8   |
| 1,3-DICHLOROBENZENE       | 0.73 mg/L               |          | 0.10 ug/L      | 541-73-1   |
| 1,3-DICHLOROPROPANE       | 0.01 mg/L               |          | 0.10 ug/L      | 142-28-9   |
| 2,2-DICHLOROPROPANE       |                         |          | 0.10 ug/L      | 594-20-7   |
| S-BUTYLBENZENE            | 0.98 mg/L               |          | 0.10 ug/L      | 135-98-8   |
| T-BUTYLBENZENE            | 0.98 mg/L               |          | 0.10 ug/L      | 98-06-6    |
| TRANS-1,3-DICHLOROPROPENE | 0.01 mg/L               |          | 0.10 ug/L      | 10061-02-6 |
| TRICHLOROFLUOROMETHANE    | 7.33 mg/L               |          | 0.10 ug/L      | 75-69-4    |
| DIBROMOMETHANE            | 0.12 mg/L               |          | 0.10 ug/L      | 74-95-3    |
| DICHLORODIFLUOROMETHANE   | 4.89 mg/L               |          | 0.10 ug/L      | 75-71-8    |
| HEXACHLOROBUTADIENE       | 0.00 ug/L               |          | 0.10 ug/L      | 87-68-3    |
| ISOPROPYLBENZENE          | 2.44 mg/L               |          | 0.10 ug/L      | 98-82-8    |

|                 |           |           |          |
|-----------------|-----------|-----------|----------|
| M + P XYLENE    |           | 0.10 ug/L | 106-42-3 |
| NAPHTHALENE     | 0.49 mg/L | 0.10 ug/L | 91-20-3  |
| N-BUTYLBENZENE  | 0.98 mg/L | 0.10 ug/L | 104-51-8 |
| N-PROPYLBENZENE | 0.98 mg/L | 0.10 ug/L | 103-65-1 |

## VOC REGULATED

| Contaminant Name                   | Drinking Water Standard | PWS Rule        | TCEQ Threshold | CAS Number |
|------------------------------------|-------------------------|-----------------|----------------|------------|
| CHLOROBENZENE (MONOCHLOROBENZENE)  | 0.10 mg/L               |                 | 0.10 ug/L      | 108-90-7   |
| CIS-1,2-DICHLOROETHYLENE           | 0.07 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 156-59-2   |
| CARBON TETRACHLORIDE               | 0.00 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 56-23-5    |
| 1,1,1-TRICHLOROETHANE              | 0.20 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 71-55-6    |
| 1,1,2-TRICHLOROETHANE              | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 79-00-5    |
| 1,1-DICHLOROETHYLENE               | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 75-35-4    |
| 1,2,4-TRICHLOROBENZENE             | 0.07 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 120-82-1   |
| 1,2-DICHLOROETHANE                 | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 107-06-2   |
| 1,2-DICHLOROPROPANE                | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 78-87-5    |
| BENZENE                            | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 71-43-2    |
| P-XYLENE                           |                         | \$290.103(3)(B) | 0.10 ug/L      | 106-42-3   |
| STYRENE                            | 0.10 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 100-42-5   |
| TETRACHLOROETHYLENE                | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 127-18-4   |
| TOLUENE                            | 1.00 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 108-88-3   |
| TRANS-1,2-DICHLOROETHYLENE         | 0.10 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 156-60-5   |
| TRICHLOROETHYLENE                  | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 79-01-6    |
| VINYL CHLORIDE                     | 0.00 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 75-01-4    |
| XYLENES (TOTAL)                    | 10.00 mg/L              | \$290.103(3)(B) | 0.10 ug/L      | none       |
| DICHLOROMETHANE                    | 0.01 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 75-09-2    |
| ETHYLBENZENE                       | 0.70 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 100-41-4   |
| MONOCHLOROBENZENE (CHLOROBENZENE ) |                         | \$290.103(3)(B) | 0.10 ug/L      | 108-90-7   |
| M-XYLENE                           | 10.00 mg/L              |                 | 0.10 mg/L      | 108-38-3   |
| ORTHO-1,2-DICHLOROBENZENE          | 0.60 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 95-50-1    |
| O-XYLENE                           |                         | \$290.103(3)(B) | 0.10 mg/L      | 95-47-6    |
| PARA-1,4-DICHLOROBENZENE           | 0.08 mg/L               | \$290.103(3)(B) | 0.10 ug/L      | 106-46-7   |

## Other

| Contaminant Name            | Drinking Water Standard | PWS Rule  | TCEQ Threshold | CAS Number |
|-----------------------------|-------------------------|-----------|----------------|------------|
| CRYPTOSPORIDIUM PARVUM      |                         |           |                |            |
| AROCLOR (PCB)               |                         |           | 0.05 ug/L      | 53469-21-9 |
| TOTAL ALPHA EMITTING RADIUM | 5.00 mg/L               | \$290.110 |                |            |
| TOTAL COLIFORM              |                         |           |                |            |
| TOTAL TRIHALOMETHANE        | 0.10 mg/L               | \$290.116 | 0.10 ug/L      |            |
| TRIAZINES                   |                         |           |                |            |
| ESCHERICHIA COLI            |                         |           |                |            |
| FECAL VIRUSES               |                         |           |                |            |
| GIARDIA LAMBLIA             |                         |           |                |            |
| P-ALKALINITY                |                         |           |                |            |

Map Legend

Water System Sources

Source Type

Source Type

 Surface Water

 Ground Water

Capture Zones

Travel Time

 2 Years

 5 Years

 10 Years

 20 Years

 50 Years

 100 Years

 Other

Truncated Watersheds



Potential Sources of Contamination

Type Description

 ANIMAL FEEDING OPERATION

 BUSINESS

 CEMETERY

 CHEMICAL PIPELINE

 CHEMICAL STORAGE

 CLASS I INJECTION WELL

 CLASS II INJECTION WELL

 CLASS III INJECTION WELL

 CLASS IV INJECTION WELL

 CLASS V INJECTION WELL

 GUN RANGE

 NATURAL RESOURCE PRODUCTION

API



 TRANSPORTATION

 WASTE

 WASTEWATER

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