

Susceptibility Report for System ID 1980001

System Details

Water System ID	1980001
System Name	CITY OF BREMOND
Address	PO BOX E BREMOND, TX 766290020
County	ROBERTSON
Telephone	2547467730
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
G1980001A		190	254	70	001
G1980001B		218	238	90	001
G1980001C		399	485	160	003
G1980001D		345	517	220	003
G1980001E		424	486	200	003

Surface Water Sources

Source ID	Type	Surface Water Body	Entry Point	Operatic
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.

D.W. CONTAM. CANDIDATE LIST

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occurr
BORON	----	Moderate	----	----	----	Hig
DDE	Low	Moderate	High	----	----	---
DIAZINON	Low	Moderate	High	----	----	---

INORGANICS

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occurr
ARSENIC	Low	Moderate	High	----	----	---
CADMIUM	Low	Moderate	High	----	----	---
CHLORIDE	Low	Moderate	High	----	----	---
IRON	Low	Moderate	Moderate	----	----	Hig

LEAD	Low	Moderate	High	----	----	High
TDS	Low	Moderate	High	----	----	High
ZINC	Low	Moderate	Moderate	----	----	High

INORGANICS UNREGULATED

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

SOC MONITORED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence
2,4,5-T	Low	Moderate	High	----	----	---
ALDRIN	Low	Moderate	High	----	----	---
DIELDRIN	Low	Moderate	High	----	----	---

SOC REGULATED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence
2,4,5-TP	Low	Moderate	High	----	----	---
2,4-D	Low	Moderate	High	----	----	---
ALACHLOR	Low	Moderate	High	----	----	---
ATRAZINE	Low	Moderate	High	----	----	---
CHLORDANE	Low	Moderate	High	----	----	---
ENDRIN	Low	Moderate	High	----	----	---
GLYPHOSATE	Low	Moderate	High	----	----	---
SIMAZINE	Low	Moderate	High	----	----	---

VOC REGULATED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence
ETHYLBENZENE	Low	Moderate	High	----	----	---
1,1,2-TRICHLOROETHANE	Low	Moderate	High	----	----	---
TETRACHLOROETHYLENE	Low	Moderate	High	----	----	---
TOLUENE	Low	Moderate	High	----	----	High
TRICHLOROETHYLENE	Low	Moderate	High	----	----	---
XYLENES (TOTAL)	Low	Moderate	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
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2,4,6-TRICHLOROPHENOL	----	Moderate	----	----	----	--
2,4-DICHLOROPHENOL	----	Moderate	Moderate	----	----	--
2,4-DINITROPHENOL	----	Moderate	Moderate	----	----	--
2,4-DINITROTOLUENE	----	Moderate	----	----	----	--
2,6-DINITROTOLUENE	----	Moderate	----	----	----	--
2-METHYLPHENOL	----	Moderate	----	----	----	--
ACETOCHLOR	Low	Moderate	Moderate	----	----	--
CYANAZINE	Low	Moderate	Moderate	----	----	--
DCPA DI-ACID DEGRADATE	Low	Moderate	Moderate	----	----	--
DCPA MONO-ACID DEGRADATE	Low	Moderate	Moderate	----	----	--
DISULFOTON	Low	Moderate	Moderate	----	----	--
DIURON	Low	Moderate	Moderate	----	----	--
EPTC	Low	Moderate	Moderate	----	----	--
FONOFOS	Low	Moderate	Moderate	----	----	--
1,2-DIPHENYLHYDRAZINE	----	Moderate	----	----	----	--
1,3-DICHLOROPROPENE	----	Moderate	Moderate	----	----	--
LINURON	Low	Moderate	Moderate	----	----	--
MOLINATE	Low	Moderate	Moderate	----	----	--
NITROBENZENE	----	Moderate	----	----	----	--
ORGANOTINS	----	Moderate	----	----	----	--
PERCHLORATE	----	Moderate	----	----	----	--
PROPAZINE	Low	Moderate	Moderate	----	----	--
RDX	----	Moderate	----	----	----	--
TERBACIL	Low	Moderate	Moderate	----	----	--
TERBUFOS	Low	Moderate	Moderate	----	----	--

INORGANICS

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occuri
ALUMINUM	----	Moderate	Moderate	----	----	---
ANTIMONY	Low	Moderate	Moderate	----	----	---
ASBESTOS	----	Moderate	----	----	----	---
BARIUM	----	Moderate	Moderate	----	----	---
BERYLLIUM	----	Moderate	Moderate	----	----	---
BROMIDE	Low	Moderate	----	----	----	---
CHROMIUM	Low	Moderate	Moderate	----	----	---
COPPER	Low	Moderate	Moderate	----	----	---
CYANIDE	----	Moderate	Moderate	----	----	---
FLUORIDE	Low	Moderate	----	----	----	---
HYDROGEN SULFIDE	----	Moderate	----	----	----	---
MANGANESE	----	Moderate	Moderate	----	----	---
MERCURY	Low	Moderate	Moderate	----	----	---
NICKEL	Low	Moderate	Moderate	----	----	---
NITRATE	Low	Moderate	Low	----	----	---
NITRATE+NITRITE	Low	Moderate	Low	----	----	---
NITRITE	Low	Moderate	Low	----	----	---
SELENIUM	----	Moderate	Moderate	----	----	---
SILVER	Low	Moderate	----	----	----	---

SULFATE	Low	Moderate	Low	----	----	---
THALLIUM	----	Moderate	----	----	----	---

INORGANICS MONITORED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occur
ALKALINITY	----	Moderate	----	----	----	---
BICARBONATE	Low	Moderate	----	----	----	---
CARBONATE	----	Moderate	----	----	----	---
MAGNESIUM	----	Moderate	----	----	----	---
SPECIFIC CONDUCTANCE	----	Moderate	----	----	----	---

INORGANICS UNREGULATED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occur
CALCIUM	----	Moderate	----	----	----	---

PHYSICAL

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occur
HARDNESS	----	Moderate	----	----	----	---

PHYSICAL PARAMETER

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contan Occur
pH	----	Moderate	Moderate	----	----	---

RADIOCHEM

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

RADIOCHEM UNREGULATED

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

SOC MONITORED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contar Occur
3-HYDROXYCARBOFURAN	Low	Moderate	Moderate	----	----	--
ACENAPHTHENE	----	Moderate	Moderate	----	----	--
ACENAPHTHYLENE	----	Moderate	----	----	----	--
ANTHRACENE	Low	Moderate	Moderate	----	----	--
BENTAZON	Low	Moderate	Moderate	----	----	--
BENZO(A)ANTHRACENE	----	Moderate	----	----	----	--
BENZO(B)FLUORANTHENE	----	Moderate	----	----	----	--
BENZO(G,H,I)PERYLENE	----	Moderate	----	----	----	--
BENZO(K)FLUORANTHENE	----	Moderate	----	----	----	--
BROMACIL	Low	Moderate	Moderate	----	----	--
BUTACHLOR	Low	Moderate	Moderate	----	----	--
BUTYL BENZYL PHTHALATE	----	Moderate	----	----	----	--
CARBARYL	Low	Moderate	Moderate	----	----	--
CHRYSENE	Low	Moderate	Moderate	----	----	--
DIBENZ(A,H)ANTHRACENE	----	Moderate	----	----	----	--
DICAMBA	Low	Moderate	Moderate	----	----	--
DIETHYL PHTHALATE	Low	Moderate	Moderate	----	----	--
DIMETHYL PHTHALATE	Low	Moderate	Moderate	----	----	--
DI-N-BUTYL PHTHALATE	----	Moderate	----	----	----	--
FLUORENE	----	Moderate	----	----	----	--
INDENO(1,2,3,CD)PYRENE	----	Moderate	----	----	----	--
LAMBAST	Low	Moderate	Moderate	----	----	--
METHIOCARB	Low	Moderate	Moderate	----	----	--
METHOMYL	Low	Moderate	Moderate	----	----	--
METOLACHLOR	Low	Moderate	Moderate	----	----	--
METRIBUZIN	Low	Moderate	Moderate	----	----	--
PHENANTHRENE	----	Moderate	----	----	----	--
PROMETON	Low	Moderate	Moderate	----	----	--
PROPACHLOR	Low	Moderate	Moderate	----	----	--
PYRENE	----	Moderate	----	----	----	--
TRIFLURALIN	Low	Moderate	Moderate	----	----	--

SOC REGULATED

Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Conta Occu
ALDICARB	Low	Moderate	Moderate	----	----	--
ALDICARB SULFONE	Low	Moderate	Moderate	----	----	--
ALDICARB SULFOXIDE	Low	Moderate	Moderate	----	----	--
BENZO(A)PYRENE	----	Moderate	Moderate	----	----	--
CARBOFURAN	Low	Moderate	Moderate	----	----	--
CHLORDANE (ALPHA-CHLORDANE)	Low	Moderate	Moderate	----	----	--
CHLORDANE (GAMMA-CHLORDANE)	Low	Moderate	Moderate	----	----	--
CHLORDANE (TRANS-NONACHLOR)	Low	Moderate	Moderate	----	----	--

DALAPON	Low	Moderate	Moderate	----	----	--
DI-(2-ETHYLHEXYL)ADIPATE	Low	Moderate	Moderate	----	----	--
DI-(2-ETHYLHEXYL)PHTHALATE	Low	Moderate	Moderate	----	----	--
DIBROMOCHLOROPROPANE	----	Moderate	Moderate	----	----	--
DINOSEB	Low	Moderate	Moderate	----	----	--
DIQUAT	Low	Moderate	Moderate	----	----	--
ENDOTHALL	Low	Moderate	Moderate	----	----	--
ETHYLENE DIBROMIDE	----	Moderate	----	----	----	--
2,3,7,8-TCDD	----	Moderate	----	----	----	--
HEPTACHLOR	Low	Moderate	Moderate	----	----	--
HEPTACHLOR EPOXIDE	Low	Moderate	Moderate	----	----	--
HEXACHLOROBENZENE	----	Moderate	Moderate	----	----	--
HEXACHLOROCYCLOPENTADIENE	----	Moderate	Moderate	----	----	--
LINDANE	Low	Moderate	Moderate	----	----	--
METHOXYCHLOR	Low	Moderate	Moderate	----	----	--
OXAMYL	Low	Moderate	Moderate	----	----	--
PCBs	----	Moderate	----	----	----	--
PENTACHLOROPHENOL	----	Moderate	Moderate	----	----	--
PICLORAM	Low	Moderate	Moderate	----	----	--
TOXAPHENE	Low	Moderate	Moderate	----	----	--

THM

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

VOC - OTHER COMPOUNDS

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

VOC MONITORED

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

VOC REGULATED

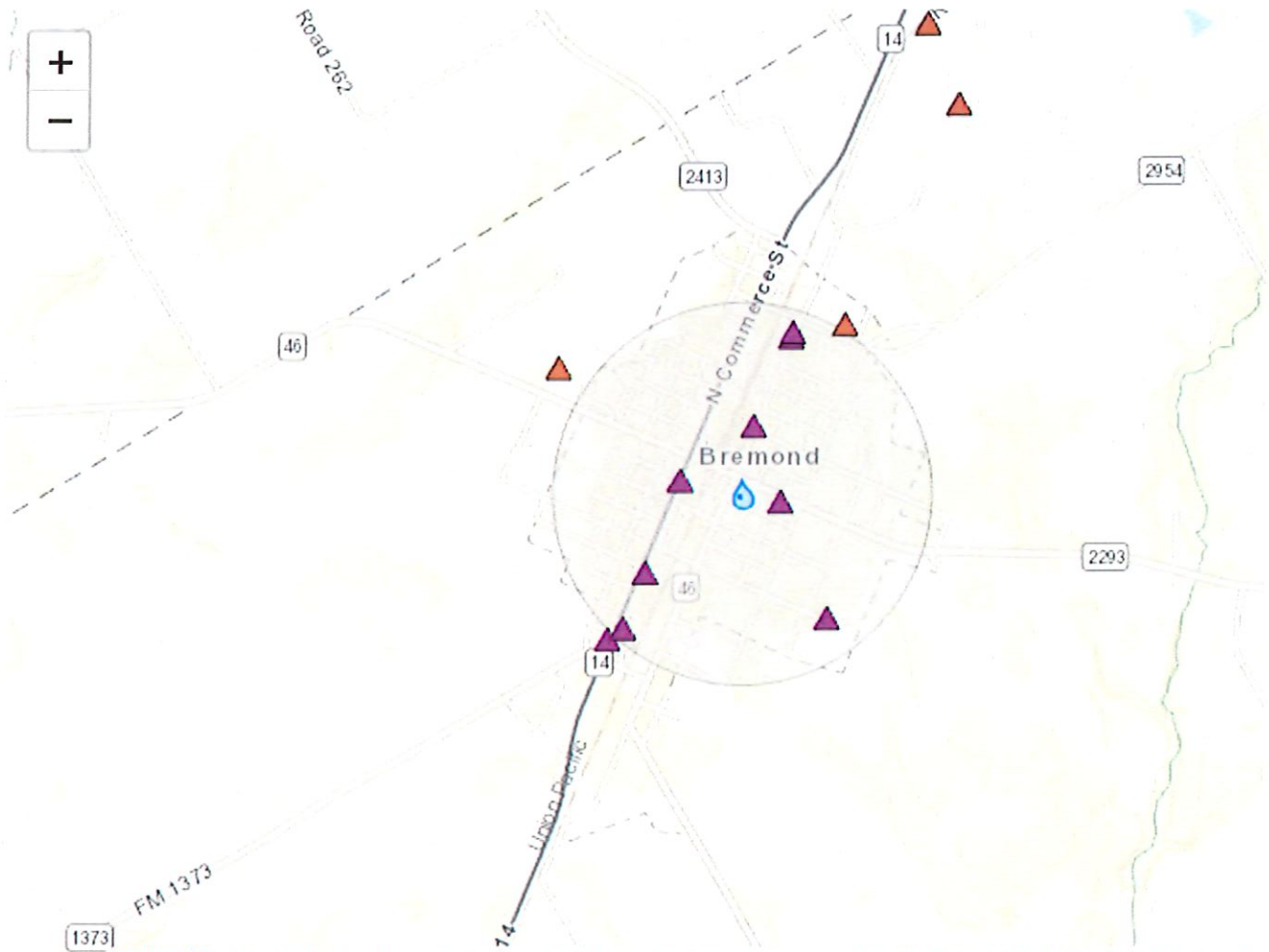
Contaminant Name	Structural Integrity	Aquifer/Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contai Occu
BENZENE	Low	Moderate	Moderate	----	----	-
CARBON TETRACHLORIDE	Low	Moderate	Moderate	----	----	-
CHLOROBENZENE (MONOCHLOROBENZENE)	Low	Moderate	Moderate	----	----	-
CIS-1,2-DICHLOROETHYLENE	Low	Moderate	Moderate	----	----	-
DICHLOROMETHANE	Low	Moderate	Moderate	----	----	-
1,1,1-TRICHLOROETHANE	Low	Moderate	Moderate	----	----	-
1,1-DICHLOROETHYLENE	Low	Moderate	Moderate	----	----	-
1,2,4-TRICHLOROBENZENE	----	Moderate	Moderate	----	----	-
1,2-DICHLOROETHANE	----	Moderate	Moderate	----	----	-
1,2-DICHLOROPROPANE	Low	Moderate	Moderate	----	----	-

MONOCHLOROBENZENE (CHLOROBENZENE)	----	Moderate	----	----	----	-
M-XYLENE	Low	Moderate	----	----	----	-
ORTHO-1,2-DICHLOROBENZENE	Low	Moderate	Moderate	----	----	-
O-XYLENE	Low	Moderate	----	----	----	-
PARA-1,4-DICHLOROBENZENE	Low	Moderate	Moderate	----	----	-
P-XYLENE	Low	Moderate	----	----	----	-
STYRENE	----	Moderate	----	----	----	-
TRANS-1,2-DICHLOROETHYLENE	Low	Moderate	Moderate	----	----	-
VINYL CHLORIDE	Low	Moderate	Moderate	----	----	-

Other

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

Source Details: G1980001A



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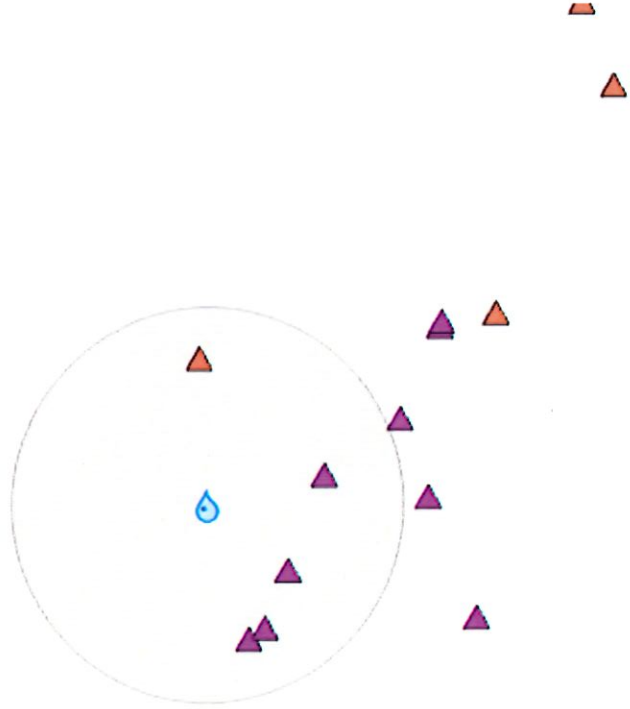
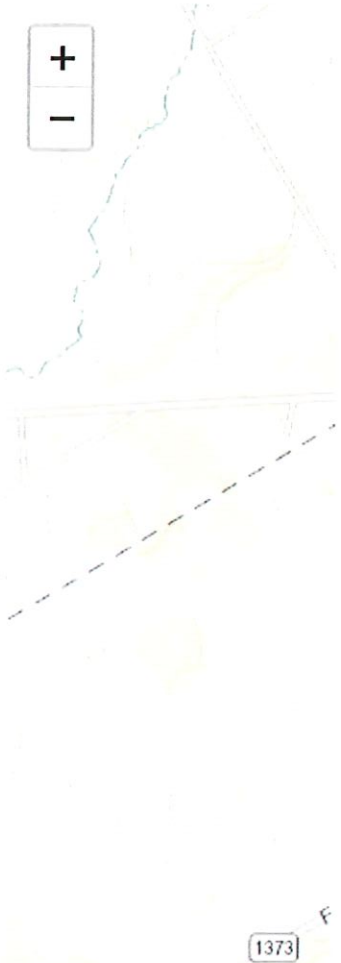
Contaminants with HIGH Susceptibility

No contaminants with high susceptibility.

Contaminants with MODERATE Susceptibility

No contaminants with moderate susceptibility.

Source Details: G1980001B



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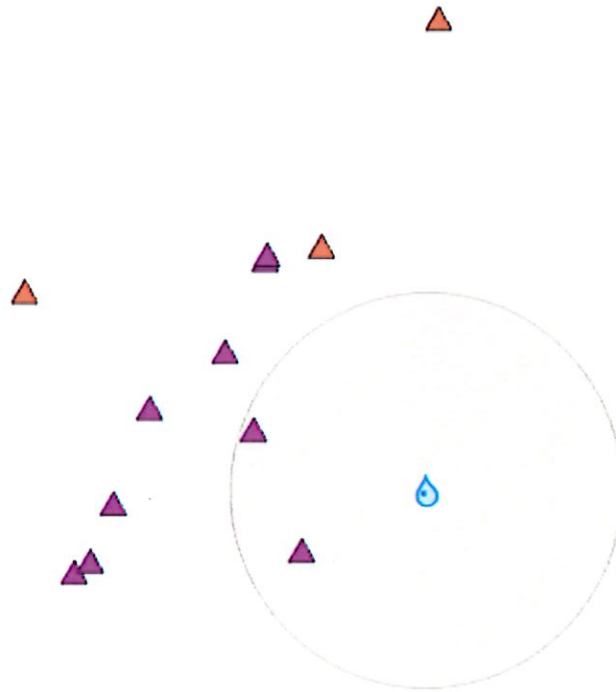
Contaminants with HIGH Susceptibility

No contaminants with high susceptibility.

Contaminants with MODERATE Susceptibility

No contaminants with moderate susceptibility.

Source Details: G1980001C



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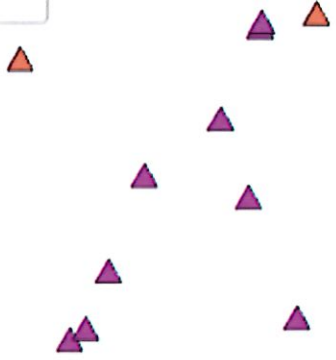
Contaminants with HIGH Susceptibility

No contaminants with high susceptibility.

Contaminants with MODERATE Susceptibility

No contaminants with moderate susceptibility.

Source Details: G1980001D



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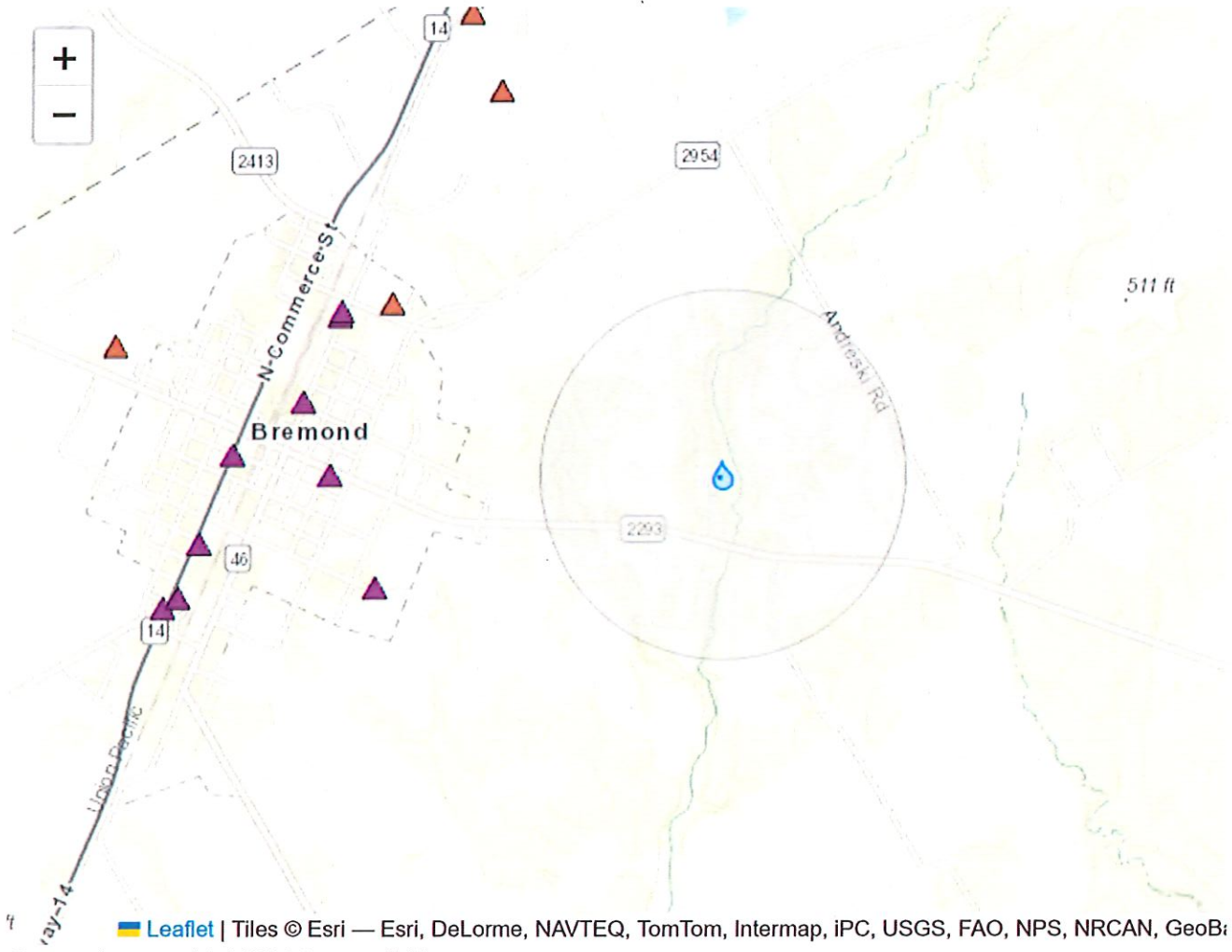
Contaminants with HIGH Susceptibility

No contaminants with high susceptibility.

Contaminants with MODERATE Susceptibility

No contaminants with moderate susceptibility.

Source Details: G1980001E



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 drin (secondary drinking water standards are italicized). The TCEQ threshold limit is the concentration used within the contaminant occurrence component detection of the chemical was found during water quality monitoring activities. The chemical abstract service (CAS) number is a unique identifier for e

D.W. CONTAM. CANDIDATE LIST

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CYANAZINE			0.01 ug/L
DCPA DI-ACID DEGRADATE			0.00 ug/L
BORON	2.20 mg/L		10.00 ug/L
2,4,6-TRICHLOROPHENOL	0.08 mg/L		20.00 ug/L
2,4-DICHLOROPHENOL	0.07 mg/L		20.00 ug/L
2,4-DINITROPHENOL	0.05 mg/L		20.00 ug/L
2,4-DINITROTOLUENE	0.00 mg/L		5.00 ug/L
2,6-DINITROTOLUENE	0.00 mg/L		5.00 ug/L
2-METHYLPHENOL	0.05 mg/L		5.00 ug/L
ACETOCHLOR			0.01 ug/L
1,2-DIPHENYLHYDRAZINE	0.00 mg/L		0.10 ug/L
1,3-DICHLOROPROPENE	0.01 mg/L		0.10 ug/L
PROPAZINE			0.01 ug/L
RDX	0.01 mg/L		0.10 ug/L
TERBACIL			0.01 ug/L
TERBUFOS			0.01 ug/L
DCPA MONO-ACID DEGRADATE			0.00 ug/L
DDE	0.00 mg/L		0.01 ug/L
DIAZINON	0.02 mg/L		0.01 ug/L
DISULFOTON	0.00 mg/L		0.01 ug/L
DIURON	0.05 mg/L		0.05 ug/L
EPTC	0.61 mg/L		0.01 ug/L
FONOFOS			0.01 ug/L
LINURON			0.01 ug/L
MOLINATE	0.05 mg/L		0.01 ug/L
NITROBENZENE	0.01 mg/L		0.10 ug/L
ORGANOTINS			
PERCHLORATE			

INORGANICS

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CHLORIDE		§290.113	125.00 mg/L
CHROMIUM	0.10 mg/L	§290.103(1)	50.00 ug/L
COPPER	1.30 mg/L	§290.120	65.00 ug/L
CYANIDE	0.20 mg/L	§290.103(1)	0.01 mg/L
BERYLLIUM	0.00 mg/L	§290.103(1)	2.00 ug/L
BROMIDE			
CADMIUM	0.01 mg/L	§290.103(1)	2.50 ug/L
ALUMINUM	24.44 mg/L	§290.113	0.10 ug/L
ANTIMONY	0.01 mg/L	§290.103(1)	3.00 ug/L
ARSENIC	0.05 mg/L	§290.103(1)	10.00 ug/L

ASBESTOS	7.00 mg/L		-9,999.00 ug/L
BARIUM	2.00 mg/L	\$290.103(1)	1,000.00 ug/L
SELENIUM	0.05 mg/L	\$290.103(1)	25.00 ug/L
SILVER	0.12 mg/L	\$290.113	25.00 ug/L
SULFATE	500.00 mg/L	\$290.113	125.00 mg/L
TDS		\$290.113	250.00 mg/L
THALLIUM	0.00 mg/L	\$290.103(1)	1.00 ug/L
ZINC	7.33 mg/L	\$290.113	2.50 ug/L
FLUORIDE	4.00 mg/L	\$290.103(1)	2.00 mg/L
HYDROGEN SULFIDE		\$290.113	0.00 mg/L
IRON		\$290.113	150.00 ug/L
LEAD	0.02 mg/L	\$290.120	0.00 ug/L
MANGANESE	1.15 mg/L	\$290.113	25.00 ug/L
MERCURY	0.00 mg/L	\$290.103(1)	1.00 ug/L
NICKEL	0.49 mg/L	\$290.103(1)	50.00 ug/L
NITRATE	10.00 mg/L	\$290.103(1)	3.00 mg/L
NITRATE+NITRITE	10.00 mg/L	\$290.103(1)	3.00 mg/L
NITRITE	1.00 mg/L	\$290.103(1)	0.50 mg/L

INORGANICS MONITORED

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CARBONATE			1.00 mg/L
BICARBONATE			1.00 mg/L
ALKALINITY			1.00 mg/L
SPECIFIC CONDUCTANCE			1.00 uS/cm
MAGNESIUM			0.01 mg/L

INORGANICS UNREGULATED

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CALCIUM			0.02 mg/L
SODIUM			0.20 mg/L

PHYSICAL

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
HARDNESS			1.00 mg/L

PHYSICAL PARAMETER

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
pH		\$290.113	0.10 pH

RADIOCHEM

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
RADIUM-226	5.00 mg/L	\$290.110	1.00 pCi/L
RADIUM-228	5.00 mg/L	\$290.110	0.50 pCi/L
STRONTIUM-90		\$290.110	0.50 pCi/L

TRITIUM		\$290.110	1.00 pCi/L
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
RADON	300.00 mg/L		0.50 pCi/L
STRONTIUM-89			0.50 pCi/L
URANIUM	0.02 mg/L		1.00 ug/L

SOC MONITORED

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CHRYSENE	0.13 mg/L		0.10 ug/L
BENZO[B]FLUORANTHENE	0.00 mg/L		10.00 ug/L
BENZO[G,H,I]PERYLENE	0.73 mg/L		10.00 ug/L
BENZO[K]FLUORANTHENE	0.01 ug/L		10.00 ug/L
BROMACIL			0.05 ug/L
BUTACHLOR			0.05 ug/L
BUTYL BENZYL PHTHALATE	4.89 mg/L		5.00 ug/L
CARBARYL	2.44 mg/L		0.01 ug/L
2,4,5-T	0.24 mg/L		0.05 ug/L
3-HYDROXYCARBOFURAN			0.05 ug/L
ACENAPHTHENE	1.47 mg/L		5.00 ug/L
ACENAPHTHYLENE	1.47 mg/L		5.00 ug/L
ALDRIN	0.00 mg/L		0.10 ug/L
ANTHRACENE	7.33 mg/L		5.00 ug/L
BENTAZON			0.05 ug/L
BENZO[A]ANTHRACENE	0.00 mg/L		10.00 ug/L
PHENANTHRENE			5.00 ug/L
PROMETON			0.01 ug/L
PROPACHLOR			0.01 ug/L
PYRENE	0.73 mg/L		0.10 ug/L
TRIFLURALIN	0.12 mg/L		0.01 ug/L
DIBENZ[A,H]ANTHRACENE	0.00 mg/L		10.00 ug/L
DICAMBA	0.73 mg/L		0.05 ug/L
DIELDRIN	0.00 mg/L		0.01 ug/L
DIETHYL PHTHALATE	19.55 mg/L		5.00 ug/L
DIMETHYL PHTHALATE	19.55 mg/L		5.00 ug/L
DI-N-BUTYL PHTHALATE	2.44 mg/L		5.00 ug/L
FLUORENE	0.98 mg/L		0.10 ug/L
INDENO[1,2,3,CD]PYRENE			10.00 ug/L
LAMBAST			0.05 ug/L
METHIOCARB			0.05 ug/L
METHOMYL	0.61 mg/L		0.05 ug/L
METOLACHLOR	3.67 mg/L		0.01 ug/L
METRIBUZIN			0.01 ug/L

SOC REGULATED

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CHLORDANE	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
CHLORDANE (ALPHA-CHLORDANE)	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
CHLORDANE (GAMMA-CHLORDANE)	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
CHLORDANE (TRANS-NONACHLOR)	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
DALAPON	0.20 mg/L	§290.103(3)(A)	0.05 mg/L
CARBOFURAN	0.04 mg/L	§290.103(3)(A)	0.01 ug/L
2,3,7,8-TCDD	0.00 mg/L	§290.103(3)(A)	0.10 mg/L
2,4,5-TP	0.05 mg/L	§290.103(3)(A)	0.05 ug/L
2,4-D	0.07 mg/L	§290.103(3)(A)	0.15 ug/L
ALACHLOR	0.00 mg/L	§290.103(3)(A)	0.01 ug/L
ALDICARB	0.01 mg/L	§290.103(3)(A)	0.55 ug/L
ALDICARB SULFONE	0.01 mg/L	§290.103(3)(A)	0.10 ug/L
ALDICARB SULFOXIDE	0.01 mg/L	§290.103(3)(A)	0.05 ug/L
ATRAZINE	0.00 mg/L	§290.103(3)(A)	0.01 ug/L
BENZO(A)PYRENE	0.00 mg/L	§290.103(3)(A)	10.00 ug/L
PICLORAM	0.50 mg/L	§290.103(3)(A)	0.05 ug/L
SIMAZINE	0.00 mg/L		0.01 ug/L
TOXAPHENE	0.00 mg/L	§290.103(3)(A)	2.00 ug/L
DI-(2-ETHYLHEXYL)ADIPATE	0.40 mg/L	§290.103(3)(A)	5.00 ug/L
DI-(2-ETHYLHEXYL)PHTHALATE	0.01 mg/L	§290.103(3)(A)	5.00 ug/L
DIBROMOCHLOROPROPANE	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
DINOSEB	0.01 mg/L	§290.103(3)(A)	0.05 ug/L
DIQUAT	0.02 mg/L	§290.103(3)(A)	0.05 mg/L
ENDOTHALL	0.10 mg/L	§290.103(3)(A)	0.05 ug/L
ENDRIN	0.00 mg/L	§290.103(3)(A)	0.05 ug/L
ETHYLENE DIBROMIDE	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
GLYPHOSATE	0.70 mg/L	§290.103(3)(A)	0.05 ug/L
HEPTACHLOR	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
HEPTACHLOR EPOXIDE	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
HEXACHLOROBENZENE	0.00 mg/L	§290.103(3)(A)	5.00 ug/L
HEXACHLOROCYCLOPENTADIENE	0.05 mg/L	§290.103(3)(A)	5.00 ug/L
LINDANE	0.00 mg/L	§290.103(3)(A)	0.01 ug/L
METHOXYCHLOR	0.04 mg/L	§290.103(3)(A)	0.05 ug/L
OXAMYL	0.20 mg/L	§290.103(3)(A)	0.05 ug/L
PCBs	0.00 mg/L	§290.103(3)(A)	0.10 ug/L
PENTACHLOROPHENOL	0.00 mg/L	§290.103(3)(A)	30.00 ug/L

THM

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CHLOROFORM	0.10 mg/L	§290.116	0.10 ug/L
BROMOCHLOROMETHANE	0.98 mg/L		0.10 ug/L
BROMODICHLOROMETHANE	0.10 mg/L	§290.116	0.10 ug/L
BROMOFORM	0.10 mg/L	§290.116	0.10 ug/L
BROMOMETHANE	0.03 mg/L		0.10 ug/L
DIBROMOCHLOROMETHANE	0.10 mg/L	§290.116	0.10 ug/L

VOC - OTHER COMPOUNDS

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CARBON DISULFIDE	2.44 mg/L		0.10 ug/L
2-HEXANONE	1.47 mg/L		0.10 ug/L
4-METHYL-2-PENTANONE (MIBK)	1.96 mg/L		0.10 ug/L
ACETONE	2.44 mg/L		0.10 ug/L
ACRYLONITRILE	0.00 mg/L		0.10 ug/L
TETRAHYDROFURAN	0.12 mg/L		0.10 ug/L
VINYL ACETATE	24.44 mg/L		0.10 ug/L
ETHYL METHACRYLATE	2.20 mg/L		0.10 ug/L
METHYL IODIDE (Iodomethane)	0.03 mg/L		0.10 ug/L
METHYL ETHYL KETONE	14.67 mg/L		0.10 ug/L
METHYL METHACRYLATE	34.22 mg/L		0.10 ug/L
METHYL-T-BUTYL ETHER	0.24 mg/L		0.10 ug/L

VOC MONITORED

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CHLOROETHANE	9.78 mg/L		0.10 ug/L
CHLOROMETHANE	0.07 mg/L		0.10 ug/L
CIS-1,3-DICHLOROPROPENE	0.00 mg/L		0.10 ug/L
BROMOBENZENE	0.49 mg/L		0.10 ug/L
2-CHLOROTOLUENE	0.49 mg/L		0.10 ug/L
4-CHLOROTOLUENE	0.49 mg/L		0.10 ug/L
4-ISOPROPYLTOLUENE	2.44 mg/L		0.10 ug/L
1,1,1,2-TETRACHLOROETHANE	0.04 mg/L		0.10 ug/L
1,1,2,2-TETRACHLOROETHANE	0.17 mg/L		0.10 ug/L
1,1-DICHLOROETHANE	2.44 mg/L		0.10 ug/L
1,1-DICHLOROPROPENE	0.01 mg/L		0.10 ug/L
1,2,3-TRICHLOROBENZENE	0.07 mg/L		0.10 ug/L
1,2,3-TRICHLOROPROPANE	0.00 mg/L		0.10 ug/L
1,2,4-TRIMETHYLBENZENE	1.22 mg/L		0.10 ug/L
1,3,5-TRIMETHYLBENZENE	1.22 mg/L		0.10 ug/L
1,3-DICHLOROBENZENE	0.73 mg/L		0.10 ug/L
1,3-DICHLOROPROPANE	0.01 mg/L		0.10 ug/L
2,2-DICHLOROPROPANE			0.10 ug/L
S-BUTYLBENZENE	0.98 mg/L		0.10 ug/L
T-BUTYLBENZENE	0.98 mg/L		0.10 ug/L
TRANS-1,3-DICHLOROPROPENE	0.01 mg/L		0.10 ug/L
TRICHLOROFLUOROMETHANE	7.33 mg/L		0.10 ug/L
DIBROMOMETHANE	0.12 mg/L		0.10 ug/L
DICHLORODIFLUOROMETHANE	4.89 mg/L		0.10 ug/L
HEXACHLOROBUTADIENE	0.00 ug/L		0.10 ug/L
ISOPROPYLBENZENE	2.44 mg/L		0.10 ug/L
M + P XYLENE			0.10 ug/L
NAPHTHALENE	0.49 mg/L		0.10 ug/L
N-BUTYLBENZENE	0.98 mg/L		0.10 ug/L
N-PROPYLBENZENE	0.98 mg/L		0.10 ug/L

VOC REGULATED

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CHLOROBENZENE (MONOCHLOROBENZENE)	0.10 mg/L		0.10 ug/L
CIS-1,2-DICHLOROETHYLENE	0.07 mg/L	\$290.103(3)(B)	0.10 ug/L
CARBON TETRACHLORIDE	0.00 mg/L	\$290.103(3)(B)	0.10 ug/L
1,1,1-TRICHLOROETHANE	0.20 mg/L	\$290.103(3)(B)	0.10 ug/L
1,1,2-TRICHLOROETHANE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
1,1-DICHLOROETHYLENE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
1,2,4-TRICHLOROBENZENE	0.07 mg/L	\$290.103(3)(B)	0.10 ug/L
1,2-DICHLOROETHANE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
1,2-DICHLOROPROPANE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
BENZENE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
P-XYLENE		\$290.103(3)(B)	0.10 ug/L
STYRENE	0.10 mg/L	\$290.103(3)(B)	0.10 ug/L
TETRACHLOROETHYLENE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
TOLUENE	1.00 mg/L	\$290.103(3)(B)	0.10 ug/L
TRANS-1,2-DICHLOROETHYLENE	0.10 mg/L	\$290.103(3)(B)	0.10 ug/L
TRICHLOROETHYLENE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
VINYL CHLORIDE	0.00 mg/L	\$290.103(3)(B)	0.10 ug/L
XYLENES (TOTAL)	10.00 mg/L	\$290.103(3)(B)	0.10 ug/L
DICHLOROMETHANE	0.01 mg/L	\$290.103(3)(B)	0.10 ug/L
ETHYLBENZENE	0.70 mg/L	\$290.103(3)(B)	0.10 ug/L
MONOCHLOROBENZENE (CHLOROBENZENE)		\$290.103(3)(B)	0.10 ug/L
M-XYLENE	10.00 mg/L		0.10 mg/L
ORTHO-1,2-DICHLOROBENZENE	0.60 mg/L	\$290.103(3)(B)	0.10 ug/L
O-XYLENE		\$290.103(3)(B)	0.10 mg/L
PARA-1,4-DICHLOROBENZENE	0.08 mg/L	\$290.103(3)(B)	0.10 ug/L

Other

Contaminant Name	Drinking Water Standard	PWS Rule	TCEQ Threshold
CRYPTOSPORIDIUM PARVUM			
AROCLOR (PCB)			0.05 ug/L
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 Wat



Potential Sources of Contamination

Type Description

 ANIMAL FEEDING OPERATION

 BUSINESS

 CEMETERY

 CHEMICAL PIPELINE

 CHEMICAL STORAGE

 CLASS I INJECTION WELL

 CLASS II INJECTION WELL

API



- ▲ CLASS III INJECTION WELL
- △ CLASS IV INJECTION WELL
- ▲ CLASS V INJECTION WELL
- ▲ GUN RANGE
- ▲ NATURAL RESOURCE PRODUCTION
- ▲ TRANSPORTATION
- ▲ WASTE
- ▲ WASTEWATER