



Appendix C PWS System Susceptibility Summary: Contaminants with HIGH Susceptibility

Each water source receives an attribute rating for each contaminant under each of the six components (see raw scores for water sources under Appendices E and F). For systems with multiple sources, component attribute ratings are averaged and a contaminant susceptibility rating is calculated for an overall system susceptibility (see Sec. 2.7). Listed below are contaminants for which the system has received a high susceptibility rating as well as their component susceptibility ratings. If this page is empty then there are no susceptibility issues for this category.

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Inorganics: Regulated							
Contaminant Name	Structural Integrity	Aquifer \ Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence	SUMMARY
ARSENIC	---	LOW	LOW	---	HIGH	HIGH	HIGH
BARIUM	---	LOW	LOW	---	LOW	HIGH	HIGH
CADMIUM	---	LOW	HIGH	---	HIGH	HIGH	HIGH
CHROMIUM	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
COPPER	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
IRON	---	LOW	HIGH	---	HIGH	HIGH	HIGH
LEAD	---	LOW	MEDIUM	---	HIGH	HIGH	HIGH
MANGANESE	---	LOW	HIGH	---	HIGH	HIGH	HIGH
MERCURY	---	LOW	HIGH	---	HIGH	HIGH	HIGH
NITRATE	---	LOW	LOW	---	HIGH	HIGH	HIGH
SELENIUM	---	LOW	MEDIUM	---	HIGH	HIGH	HIGH
SILVER	---	LOW	HIGH	---	LOW	HIGH	HIGH
SULFATE	---	LOW	MEDIUM	---	HIGH	HIGH	HIGH
ZINC	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
Inorganics: Un-Regulated							
Contaminant Name	Structural Integrity	Aquifer \ Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence	SUMMARY
NICKEL	---	LOW	HIGH	---	LOW	HIGH	HIGH

Volatile Organic Contaminant: Regulated

Contaminant Name	Structural Integrity	Aquifer \ Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence	SUMMARY
BENZENE	---	LOW	LOW	---	HIGH	HIGH	HIGH
ETHYLBENZENE	---	LOW	HIGH	---	LOW	HIGH	HIGH
TOLUENE	---	LOW	LOW	---	HIGH	HIGH	HIGH
XYLENES (TOTAL)	---	LOW	LOW	---	LOW	HIGH	HIGH

Volatile Organic Contaminant: Un-Regulated

Contaminant Name	Structural Integrity	Aquifer \ Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence	SUMMARY
ACETOCHLOR	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
CHLOROMETHANE	---	LOW	LOW	---	LOW	HIGH	HIGH
M + P XYLENE	---	LOW	LOW	---	LOW	HIGH	HIGH
METHYL-T-BUTYL ETHER	---	LOW	HIGH	---	LOW	HIGH	HIGH
O-XYLENE	---	LOW	LOW	---	LOW	HIGH	HIGH

Synthetic Organic Contaminant: Regulated

Contaminant Name	Structural Integrity	Aquifer \ Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence	SUMMARY
2,4,5-TP	---	LOW	LOW	---	LOW	HIGH	HIGH
2,4-D	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
ALACHLOR	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
ATRAZINE	---	LOW	HIGH	---	LOW	HIGH	HIGH
CARBOFURAN	---	LOW	LOW	---	LOW	HIGH	HIGH
DINOSEB	---	LOW	HIGH	---	LOW	HIGH	HIGH
LINDANE	---	LOW	LOW	---	LOW	HIGH	HIGH
OXAMYL	---	LOW	LOW	---	LOW	HIGH	HIGH
SIMAZINE	---	LOW	MEDIUM	---	LOW	HIGH	HIGH

Synthetic Organic Contaminant: Un-Regulated							SUMMARY
Contaminant Name	Structural Integrity	Aquifer \ Watershed Properties	Nonpoint Source	Point Source	Area Primary Influence	Contaminant Occurrence	
2,4,5-T	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
3-HYDROXYCARBOFURAN	---	LOW	HIGH	---	LOW	HIGH	HIGH
ALDICARB	---	LOW	LOW	---	LOW	HIGH	HIGH
ALDICARB SULFONE	---	LOW	HIGH	---	LOW	HIGH	HIGH
ALDICARB SULFOXIDE	---	LOW	HIGH	---	LOW	HIGH	HIGH
BENTAZON	---	LOW	LOW	---	LOW	HIGH	HIGH
BROMACIL	---	LOW	HIGH	---	LOW	HIGH	HIGH
CARBARYL	---	LOW	LOW	---	LOW	HIGH	HIGH
CYANAZINE	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
DDE	---	LOW	LOW	---	LOW	HIGH	HIGH
DIAZINON	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
DICAMBA	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
DIELDRIN	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
DI-N-BUTYL PHTHALATE	---	LOW	LOW	---	LOW	HIGH	HIGH
DISULFOTON	---	LOW	LOW	---	LOW	HIGH	HIGH
DIURON	---	LOW	LOW	---	LOW	HIGH	HIGH
EPTC	---	LOW	HIGH	---	LOW	HIGH	HIGH
FONOFOS	---	LOW	HIGH	---	LOW	HIGH	HIGH
LINURON	---	LOW	HIGH	---	LOW	HIGH	HIGH
METHIOCARB	---	LOW	HIGH	---	LOW	HIGH	HIGH
METHOMYL	---	LOW	LOW	---	LOW	HIGH	HIGH
METOLACHLOR	---	LOW	LOW	---	LOW	HIGH	HIGH
METRIBUZIN	---	LOW	LOW	---	LOW	HIGH	HIGH
MOLINATE	---	LOW	HIGH	---	LOW	HIGH	HIGH
PROMETON	---	LOW	MEDIUM	---	LOW	HIGH	HIGH

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PROPACHLOR	---	LOW	HIGH	---	LOW	HIGH	HIGH
TERBACIL	---	LOW	LOW	---	LOW	HIGH	HIGH
TERBUFOS	---	LOW	MEDIUM	---	LOW	HIGH	HIGH
TRIFLURALIN	---	LOW	LOW	---	LOW	HIGH	HIGH