

The following table is from the Focused Remedial Investigation of Operable Units OU1 and OU3, Riverfront Superfund Site, 2003

Table 4-8. Summary of non-carcinogenic human-health risks at operable unit OU1.

Non-Carcinogenic Risks				
Population scenario	Exposure pathway	Type of exposure (RI sample results evaluated)	Pathway non-carcinogenic risk	Total risk for scenario
Future Resident	Groundwater	Drinking Water Ingestion (well water sampling)	11	12
		Dermal Contact (well water sampling)	0.5	
		Inhalation (well water sampling)	0.04	
Future Resident	Groundwater	Drinking Water Ingestion (borehole sampling)	181	192
		Dermal Contact (borehole sampling)	11	
		Inhalation (borehole sampling)	0.8	
Future Occupational Worker	Groundwater	Drinking Water Ingestion (well water sampling)	3	3
Future Occupational Worker	Groundwater	Drinking Water Ingestion (borehole sampling)	51	51
Note: Human health risks may exist when the Total Hazard Index for Non-carcinogenic effects exceeds a value of 1.0.				
Table adapted from MDHSS, 2003a.				