

Primary Source	Primary Release Mechanism	Secondary Source	Secondary Release Mechanism	Tertiary Source	Tertiary Release Mechanism	Exposure Medium	Exposure Route	Potential Ecological Receptors																
								Terrestrial Biota				Aquatic Biota												
								Plants	Invertebrates	Birds	Mammals	Macrophytes	Phytoplankton/ Zooplankton	Benthic and Epibenthic Invertebrates	Fish	Birds	Marine Mammals							
		On-Site Surface Soil	Dust Generation and Volatilization	Particulate and Volatile Emissions	Air	Inhalation																		
ASTs, ags Pipes, Fuel Dispensers, Drums, FCTs, Fill Spouts on USTs, and/or Unknown	Spills/Leaks of Chemicals into Soil	On-Site Surface Soil	Overland Runoff			On-Site Surface Soil (0-6 feet bgs)	Incidental Ingestion		●	●	●													
							Dermal Contact/Root Uptake	●	●	●	●													
							Food Web		○	○	○													
USTs, bgs Pipes, Disposal Area, and/or Unknown	Spills/Leaks of Chemicals into Soil	On-Site Subsurface Soil	Overland Runoff			On-Site Subsurface Soil (>6 feet bgs)	Inhalation																	
							Incidental Ingestion																	
							Dermal Contact/Root Uptake																	
Storm and Wastewater Discharge	Spills/Leaks of Chemicals into South Sweeper Creek	On-Site Subsurface Soil	Leaching and Infiltration	Groundwater	Discharge to Drainage Ditch	Sweeper Creek Sweeper Cove Surface Water	Incidental Ingestion		○	○	○		●	●	●	●	●	●	●	●	●			
							Dermal Contact	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	
							Food Web		○	○	○		●	●	●	●	●	●	●	●	●	●	●	●
Storm and Wastewater Discharge	Spills/Leaks of Chemicals into South Sweeper Creek	On-Site Subsurface Soil	Slope Erosion			Sweeper Creek Sweeper Cove Sediments	Incidental Ingestion		○	○	○			●	●	●	●	●	●	●				
							Dermal Contact/Root Uptake	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●		
							Food Web		○	○	○		●	●	●	●	●	●	●	●	●	●	●	
Storm and Wastewater Discharge	Spills/Leaks of Chemicals into South Sweeper Creek	On-Site Subsurface Soil	Sedimentation, Sorption			Sweeper Creek Sweeper Cove Sediments	Incidental Ingestion		○	○	○			●	●	●	●	●	●	●				
							Dermal Contact/Root Uptake	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●		
							Food Web		○	○	○		●	●	●	●	●	●	●	●	●	●	●	

LEGEND

- Potentially Complete Pathway
- Minor or Insignificant Pathway
- Incomplete Pathway
- ags Above Ground Surface
- AST Above Ground Storage Tank
- bgs Below Ground Surface
- FCT Field Constructed Tank
- UST Underground Storage Tank