



AGNICO EAGLE

Meliadine Project

Saline Effluent Discharge to Marine Environment

WATERLINE - HUMAN HEALTH RISK ASSESSMENT

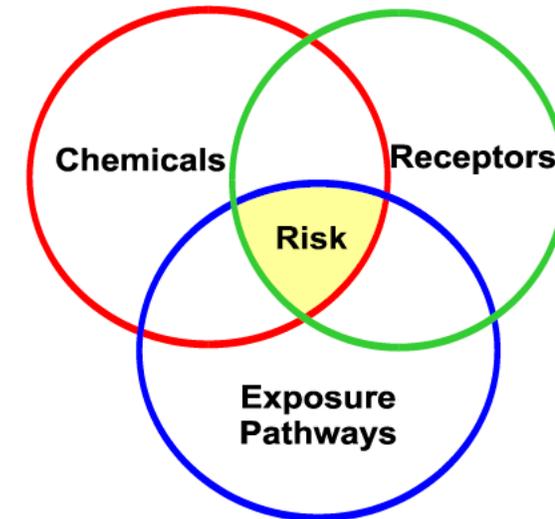




HUMAN HEALTH RISK ASSESSMENT

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- An HHRA was completed following standard framework
- For a risk to be present there must be all three:
 - Chemicals
 - Receptors
 - Pathway (e.g., inhalation)
- From the impact assessment, primary pathways that could influence human health include
 - Dust:
 - Concentrations are predicted to be lower than regulatory guidelines (no chemicals)
 - Saline discharge
 - There are no bioaccumulative substances and no information on harvesting in the discharge area (no chemicals, receptors, or pathways)
- There are incomplete linkages between chemicals, receptors, and exposure pathways and thus negligible risk to human health



QUESTIONS ?

