

TABLES

Table 1 – Summary of Assessment and Recommendation

UNIT	FINDINGS	DATA NEEDED
Mirror Lake Lime and Water	Lime impact on GSI uncertain	Resample lime for SPLP selenium
NPDES Settling Basin and Ditches	Basin concrete compromised; Ditch construction uncertain	Collect groundwater samples; Assess ditches.
HCL Storage Tanks	Number and quantity of releases uncertain	Collect soil samples
Former Basin Sludge Area	Presence of residual material uncertain	Collect soil samples
Pierson Creek Water and Sediment	1990 samples exceeded reg. values	Collect surface-water and sediment samples
Northeast Landfill	Subsurface soils maybe impacting groundwater. No surface soil data.	Continue current groundwater monitoring. Collect surface samples.
North Landfill	No surface soil data	Collect surface samples
Bury Pit Landfill	No surface soil data	Collect surface samples
Pierson Creek Landfill	Subsurface soils maybe impacting groundwater. No surface soil data.	Continue current groundwater monitoring. Collect surface samples
Calcium Fluoride Basin	Impact on groundwater uncertain for 2 compounds. Direct contact exceedances present. Area fenced.	Collect groundwater samples for fluorine and fluoride analysis. Direct contact concerns to be part of future closure
Railcar Unloading Area West	Soil results below screening levels	No Further Action
Railcar Unloading Area East	Soil results below screening levels	No Further Action
Waste Neoprene Landfill	Soil results below screening levels	No Further Action
Lime Pile	Soil results below screening levels	No Further Action
HCL Injection Well	HCL residual material has likely dissipated since unit closure 25 years ago	No Further Action
Condensate Accumulation Area	Area is designed to contain spills. Unit use is very limited.	No Further Action