

# Mining Sites

The process of excavation from which ore, rock, or minerals can be extracted. The absence of routine mined-land reclamation, remediation, and restoration have led to legacy sites with significant environmental and human health impacts.

## [ITRC Mining Waste Landing Page](#)

### **ITRC Summary Page**

Understanding of the mining industry's issues and introduces some of the innovative solutions to historical and current industry environmental problem.

## [Mining Waste Treatment Technology Selection \(MW-1\)](#)

### **Decision Tree**

Designed to guide users to a set of treatment technologies that may be useful in managing a particular mine waste site.

## [Attenuation Processes for Metals and Radionuclides \(APMR-1\)](#)

### **Section 1.1.1 (Types of Sites)**

Various sites have been identified as having metal and/or radionuclide contamination from a wide variety of waste release scenarios, mining is just listed as one of the types of sites that contains metal and radioactive contamination.