



Hurricane Industries LLC (Hurricane) is a small business specializing in Abandoned Mine Lands (AML) assessment, closure, and reclamation. We have performed AML services across the West for a multitude of government and state agencies in all types of terrain.

Abandoned Mine Lands Assessment

Hurricane has extensive experience in locating, inventorying, and assessing hazards at abandoned mineral land features. Our staff has comprehensive knowledge in both physical and chemical hazards associated with mineral land workings.

Hurricane uses a variety of techniques to locate and assess abandoned mineral land sites. Through the use of GPS systems, aerial surveys, and professional experience our teams are capable of quickly locating and identifying sites that pose physical and/or chemical hazards.



By using field XRF technology (portable spectrometry) our field teams are able to determine local ore body background concentrations of metals and some metalloids to determine if beneficiation has occurred. This

can assist in determining if sites require remediation under the National Contingency Plan.



Hurricane staff have experience at a wide variety of mineral land features including hard rock mines, coal mines, ore processing facilities, oil and gas wells, and other support facilities. We have worked across the United States in all types of terrain, including temperate rain forests, high deserts, alpine regions, and swamp lands. Hurricane Industries can provide the AML assessment services you require.





Abandoned Mineral Lands Closure

Hurricane Industries staff have provided Abandoned Mineral Lands (AML) assessment and closure services for a variety of customers including the US Army, US National Parks Service, the US Forest Service, Office of Surface Mining Reclamation and Enforcement, State administered programs, Bat Conservation International (BCI), and the US Bureau of Land Management. We have experience throughout the United States and have provided services in a wide variety of geographic locations and varying degrees of access including extremely remote and difficult access wilderness areas. Closure techniques applied to mines have included:

- Bat gates
- Cupolas
- Polyurethane foam (PUF) closures
- Backfill
- Culverts
- Fencing
- Cable nets
- Grating
- Site restoration



Hurricane Industries and its partners ensure our closures are completed under the highest standards of quality control to meet and often exceed our customer's requirements.

Hurricane has completed AML projects requiring a wide range of access requirements including; helicopters, walk-in, and pack horses. Using specialized equipment for remote areas Hurricane is able to access difficult areas at reduced costs. This can be especially cost efficient in AML repair work where small breaches in closures can be repaired without large scale mobilization efforts.

For more information on Hurricane Industries services and capabilities please visit our website:

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