

ATTACHMENT 1

AML ENVIRONMENTAL PROTECTION SPECIALIST and ARCHAEOLOGIST POSITION DUTIES

ENVIRONMENTAL PROTECTION SPECIALIST

Inventories AML sites and records GPS locations preparing spatial and tabular data to document abandoned mine site features and associated hazards. Also prepares technical inventory and site characterization reports;

Enters data into the Abandoned Mine and Site Cleanup Module to maintain accurate site records including physical site data, financial data, and reclamation progress data;

Conducts record and file searches and database searches of other existing AML site data sources in addition to on-site investigations;

Completes site characterization, including gathering information about contaminants, exposure pathways, and potential receptors to determine whether safety and environmental risks exist that would require additional activities. Reviews projects and contractor proposals designed to remediate hazardous waste sites.

Researches mining claim records, contacts mining claimants, and acquires mine claimant consent for site mitigation and/or reclamation;

Investigates a variety of record sources to determine and document existence, identity, and financial status of responsible parties for the subsequent recovery of reclamation costs;

Review of AML site reclamation survey and design plans;

Reviews resource inventory reports and environmental analyses prepared by State AML Division and submits findings/recommendations for approval to the Field Manager;

ARCHAEOLOGIST POSITION

Independently conducts cultural/historic resource inventories and data searches, or coordinates this activity with the State Abandoned Mine Lands Division staff and contract archeologists, at abandoned mine sites on Public Lands.

ARCHAEOLOGIST – continued

Evaluates cultural resources at abandoned mine sites for their eligibility for inclusion in the National Register of Historic Places. Consults with the State Historic Preservation Officer (SHPO) on interpreting the criteria for National Register eligibility and prepares necessary documents.

Participates as a team member in preparing, and/or reviewing, environmental analysis documents (originated by BLM or the State AML Division), identifying special cultural resource considerations, and potential impacts to cultural resources resulting from management and reclamation of AML sites.

Coordinates and/or supervises implementation of cultural resource mitigation plans associated with AML sites, including physical measures such as closure of hazardous features (e.g., shafts, adits), construction of barriers, fences, and erosion control devices, and administrative measures such as site withdrawals.

Performs or oversees related recordation and data recovery operations. Monitors AML site condition for maintenance of features and evidence of illegal activities.

Assesses proposed actions arising from AML site management and reclamation to identify compliance needs for Section 106 of the National Historic Preservation Act and may consult with the SHPO and Tribes.

Reviews notifications for AML field work recommending approval, denial, and/or changes in work proposed. Writes special permit conditions for special AML management situations. Monitors the field performance of contractors.

Reviews reports of work completed and recommends acceptance or return for correction of significant deficiencies. Prepares timely documentation and ensures that CRM Tracker information is complete and up to date.

In consultation with Field Office archeologists, provides budget and program work plan recommendations for cultural resources support for the Field Office AML Program.