

Implementation Steps
Refinement of the Methodology to Identify Abandoned Mine Land (AML) Sites
Near Populated Places (PPL) and High Use Areas

Phase 1. Fiscal Year (FY) 2007
Analyze AML Strategic Plan for Safety Hazard Sites in Progress
Due Date: 5/15/2007

The purpose of Phase 1 is to refine the data collected, as required by Instruction Memorandum (IM) No. 2005-231, Identification of Hazardous Sites Near PPLs and High Use Areas.

Steps:

1. Consult safety hazard site data previously submitted in response to IM No. 2005-231.
2. Identify specific safety hazard sites by name.
3. Compare specific safety hazard sites to AML Strategic Plan.
4. Identify specific safety hazard sites already in progress or in-line to be worked on.
5. Ensure all databases are updated and current with this data.
6. Fill out the Phase 1 Spreadsheet. (Sample below)
7. E-mail the Phase 1 Spreadsheet data to the WO-360 by Close of Business (COB) 5/15/2007.
8. The WO-360 will verify the databases and the AML Strategic Plan.
9. The WO-360 will use the Phase 1 Spreadsheet data to prepare the Office of Inspector General's (OIG) Quarterly Report by 6/1/2007.

Phase 1 Spreadsheet Sample
Specific Safety Hazard Sites Within 1 Mile of a PPL
Identified in Current AML Strategic Plan

State	Specific Hazard Sites Within 1 Mile of PPL Identified in AML Strategic Plan	Estimated Completion Date	Updated? (Y or N)				
			Abandoned Mine Module	Site Clean Up Module	Environmental Disposals Liability	LR2000/Case Recordation	Budget Planning System

Phase 2. FY 2007
Reprioritize Safety Hazard Sites to 1/4 Mile from PPL
Due Date: 8/15/2007

The purpose of Phase 2 is to refine the data submitted in response to IM No. 2005-231 in order to identify safety hazards sites that are not already in progress or in-line to be worked on but are located within 1/4 mile of a PPL.

Steps:

1. Consult safety hazard site data previously submitted in response to IM No. 2005-231.
2. Identify specific safety hazard sites that are not identified in the AML Strategic Plan as in progress or in-line to be worked on.
3. Re-evaluate this data to determine which safety hazard sites are within 1/4 mile of a PPL as opposed to within 1 mile of a PPL.
4. Ensure that the Abandoned Mine Module (AMM) and AML Strategic Plan are updated and accurate for re-evaluated safety hazard sites within 1/4 mile of a PPL.
5. Fill out the Phase 2 Spreadsheet. (Sample below)
6. E-mail the Phase 2 Spreadsheet data to the WO-360 by COB 8/15/2007.
7. The WO-360 will verify the AMM and the AML Strategic Plan addendum.
8. The WO-360 will use the Phase 2 Spreadsheet data to prepare OIG's Quarterly Report by 9/1/2007.

Phase 2 Spreadsheet Sample
Specific Safety Hazard Sites Within 1/4 Mile of a PPL

State	Specific Hazard Sites Within 1/4 Mile	Updated? (Y or N)		Comments
		AML Strategic Plan	Abandoned Mine Module	

Phase 3. FY 2008
Field Validate Priority Safety Hazard Sites
Due Dates: 11/15/07, 2/15/2008, 5/15/2008, & 8/15/2008.

The purpose of Phase 3 is to conduct field validations of sites identified in Phase 2. Validation of sites may occur throughout the year and progress must be reported to the WO-360 quarterly.

Steps:

1. Consult the Phase 2 Spreadsheet data for safety hazard sites within 1/4 mile of a PPL.
2. Conduct field validation of data for safety hazard sites within 1/4 mile of a PPL.
3. Ensure that all databases and AML Strategic Plan are updated and accurate with field validation data on a quarterly basis.
4. Fill out the Phase 3 Spreadsheets. (Sample below)
5. E-mail the Phase 3 Spreadsheet data to the WO-360 by due dates above.
6. The WO-360 will verify the databases and the AML Strategic Plan addendum.
7. The WO-360 will use the Phase 3 Spreadsheet data to prepare OIG's Quarterly Report by 12/1/2007, 3/1/2008, 6/1/2008, and 9/1/2008.

Phase 3 Spreadsheet Sample
Field Validation of Specific Hazard Sites Within 1/4 Mile of a PPL

State	Specific Hazard Sites Within 1/4 Mile	Field Validation Date	Updated? (Y or N)						
			AML Strategic Plan	Abandoned Mine Module	Site Clean Up Module	Environmental Disposals Liability	LR2000/Case Recordation	Budget Planning System	

Phase 4. FY 2009 - FY 2011
Prioritize, Fund, and Mitigate Safety Hazard Sites
Due Dates: FY 2009: 11/15/2008, 2/15/2009, 5/15/2009, 8/15/2009
FY 2010: 11/15/2009, 2/15/2010, 5/15/2010, 8/15/2010
FY 2011: 11/15/2010, 2/15/2011, 5/15/2011, 8/15/2011

The purpose of Phase 4 is to prioritize and mitigate safety hazards sites. This work is expected to occur through the end of FY 2011 and progress must be reported to the WO-360 quarterly.

Steps:

1. Consult Phase 3 Spreadsheet data for safety hazard sites within 1/4 mile of a PPL that need to be mitigated.
2. Prioritize and request funding for safety hazard sites within 1/4 mile of a PPL.
3. Mitigate safety hazard sites as funding becomes available.
4. Ensure that the all databases and the AML Strategic Plan are updated and accurate with safety hazard mitigation data on a quarterly basis.
5. Fill out the Phase 4 Spreadsheets. (Sample below)
6. E-mail the Phase 4 Spreadsheet data to the WO-360 by due dates above.
7. The WO-360 will verify databases and AML Strategic Plan addendum.
8. The WO-360 will use the Phase 4 Spreadsheet data to prepare the OIG's Quarterly Reports by 2/15, 3/1/, 6/1, and 9/1 for FY 2008 through FY 2011, respectively.

Phase 4 Spreadsheet Sample
Mitigation of Specific Safety Hazards Within 1/4 Mile of a PPL

State	Specific Hazard Site Within 1/4 Mile	Updated? (Y or N)						
		Hazard Mitigated	AML Strategic Plan	Abandoned Mine Module	Site Clean Up Module	Environmental Disposals Liability	LR2000/Case Recordation	Budget Planning System