UNITED STATES DEPARTMENT OF THE INTERIOR  
Office Of Surface Mining Reclamation And Enforcement  
ABANDONED MINE LANDS  
CATEGORICAL EXCLUSION CERTIFICATION AND DETERMINATION

<table>
<thead>
<tr>
<th>State: Kentucky</th>
<th>PA: KY 4229 SGA</th>
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<tbody>
<tr>
<td>Project Name: Michael Ochs Drainage AML Reclamation Project</td>
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<tr>
<td>Project Description: Close an open mine entry and construct drainage controls.</td>
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**I. GENERAL EXCEPTIONS**

Does the project type specifically require an EA in 516 DM 6, Appendix 8, as specified in Item I of the attached instructions?  
No [x] Yes [ ]

**II. DEPARTMENT OF INTERIOR EXCEPTIONS**

Will the project have any of the following:

- A significant adverse effect on public health or safety?  
  No [x] Yes [ ]

- An adverse effect on any of the following unique geographic characteristics? If 'yes,' check the ones that apply:  
  - [ ] Parks (state, local or National)  
  - [ ] Recreation or Refuge Lands  
  - [ ] Wilderness Areas  
  - [ ] Ecologically Significant or Critical Areas  
  - [ ] Prime Farmlands  
  - [ ] Wild or Scenic Rivers  
  - [ ] Wetlands  
  - [ ] Floodplains  
  - [ ] Sole or Principal Drinking Water Aquifers  

- Highly controversial environmental effects?  
  No [x] Yes [ ]

- Highly uncertain and potentially significant environmental effects or unique or unknown environmental risks?  
  No [x] Yes [ ]

- A precedent for future action or a decision in principle about future actions with potentially significant environmental effects?  
  No [x] Yes [ ]

- Directly related to other actions with individually insignificant but cumulatively significant environmental effects?  
  No [x] Yes [ ]

- Adverse effects on properties listed or eligible for listing on the National Register of Historic Places?  
  No [x] Yes [ ]

- Adverse effects on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have adverse effects on designated Critical Habitat for these species?  
  No [x] Yes [ ]
Require compliance with Executive Order 11988 (Floodplain Management), Executive Order 11990 (Wetlands Protection) or The Fish and Wildlife Coordination Act?  
No [x]  Yes [ ]

Threaten to violate a Federal, State, Tribal or local law or requirement imposed for the protection of the environment?  
No [x]  Yes [ ]

III. RESOURCE IMPACT EXCEPTIONS

Are there any unresolved issues or adverse effects requiring specialized mitigation for any of the following resources? If yes, check the ones that apply.  
No [x]  Yes [ ]

<table>
<thead>
<tr>
<th>Resource</th>
<th>Yes</th>
<th>No</th>
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<tbody>
<tr>
<td>Topography</td>
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<tr>
<td>Land Use (includes prime farmland)</td>
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<td>Soils</td>
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<tr>
<td>Vegetation (includes wetlands)</td>
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<tr>
<td>Hydrology</td>
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<td>Fish and Wildlife</td>
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<tr>
<td>Historic and Cultural</td>
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<tr>
<td>Recreation</td>
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<td>Air Quality</td>
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<td>Noise</td>
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<tr>
<td>Other (includes socio-economics)</td>
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IV. ATTACH CONSULTATION LETTERS AND A LOCATION MAP

V. RESPONSIBLE OFFICIAL CERTIFICATION

Signature: Robert F. Scott, Director  
Division of Abandoned Mine Lands

Date: 1/02/2013

VI. OSM DETERMINATION

X This project conforms with the exclusion criteria in 516 DM 6, Appendix 8, and is excluded from further NEPA compliance.

[ ] This project does not conform with the exclusion criteria in 516 DM 6, Appendix 8, and requires an environmental assessment.

Signature: ____________________________ Date: __________________

Name and Title: Robert S. Evans, Acting Field Office Director