

ANNUAL CERTIFICATION OF IMPOUNDMENTS

Mine Name: _____ Permittee Name: _____
 Permit No: _____ Impoundment: _____
 Inspector: _____ RCT Approval Date: _____
 Inspection Date: _____ Last Inspection Date: _____

Impoundment Type:

- Temporary MSHA (ID# _____)
 Permanent Sedimentation

Characteristics	Approved	Last Inspection	Current Inspection
Emergency Spillway Elevation (ft amsl)			
Principal Spillway Elevation (ft amsl)			
Pond Bottom Elevation (ft amsl)			
Existing Storage Capacity (ac-ft)			
Water Elevation (ft amsl)			
Depth of Water (ft)			

Monitoring procedures/instrumentation required for this pond? YES NO

If yes, describe: _____

Appearance of instability, structural weakness or other hazard conditions? YES NO

If yes, describe: _____

I certify that I, or someone under my direct supervision, inspected the impoundment and its appurtenances. To the best of my knowledge, the pond has been constructed and/or maintained as designed in accordance with the approved plans and specifications, TAC Chapter 12 and §12.347(a)(11).

 Licensed Professional Engineer

 License No. Date

(Engineer's Seal)

**CERTIFICATION OF IMPOUNDMENTS
DURING AND UPON COMPLETION OF CONSTRUCTION
INSTRUCTIONS FOR FORM PC-2**

General Information	<p>Complete one certification form for each impoundment. List the permittee and mine name, permit identification number and impoundment name as it is shown in the approved permit. Identify the date of this inspection and the last inspection.</p> <p>Provide certifications at least bi-monthly during construction of impoundments and indicate the status of construction in the space provided (i.e., during construction or construction completion).</p> <p>Complete both certification sections for sedimentation ponds when construction is complete.</p>
Date of RCT Approval	Indicate the latest date of Commission approval of detailed design plans, which may be for the initial design plans, revised plans or reanalysis of the pond.
Person Conducting this Inspection	Identify the name of the person (with license, if applicable) who conducted this inspection. This person may differ from the engineer certifying the pond.
Type of Impoundment	Check all boxes that apply (temporary, permanent, sedimentation and/or MSHA impoundments). For MSHA impoundments, list the MSHA identification number in the space provided.
Spillway Elevation	For all ponds, record the elevation of the emergency and principal spillways at the time of inspection. Also report the approved spillway elevations.
Pond Bottom Elevation	For all ponds, record the elevation of the pond bottom at the time of the inspection. Also report the approved pond bottom elevation.
Existing Storage Capacity	For all ponds, calculate the existing storage capacity using the inspected pond bottom (based on current pond bathymetry) and the lowest uncontrolled spillway elevation, reported in acre-feet. Also report the approved total storage.
Water Elevation	For all ponds, record the observed water elevation at the time of the inspection.
Depth of Water	For all ponds, calculate the depth of water at the time of inspection using the inspected pond bottom and water elevations, reported in feet.
Available Sediment Storage	For sedimentation ponds, calculate the sediment storage using the existing storage capacity and approved sediment storage elevations, reported in acre-feet.
Required Sediment Storage	For sedimentation ponds, list the required sediment storage from the approved design plans.
Modifications from Approved Plans	Indicate whether alterations were made to the approved design plans. If "yes," detail all modifications from the approved design plans on attached pages and/or maps. Additional sheets must be signed and sealed by the licensed professional engineer or geoscientist.