CERTIFICATION OF IMPOUNDMENTS
DURING AND UPON COMPLETION OF CONSTRUCTION

Mine Name: _____ Permittee Name: _____

Permit No: _____ Impoundment: _____

Inspector: _____ RCT Approval Date: _____

Inspection Date: _____ Last Inspection Date: _____

Impoundment Type: Construction Status: _____

☐ Temporary ☐ MSHA (ID# _____)

☐ Permanent ☐ Sedimentation

Characteristics	Approved	As-Built
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)		

Are there any field modifications? ☐ YES ☐ NO

If yes, describe (add additional sheets as necessary): _____

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)

Complete for Sedimentation Ponds

Calculated Characteristics	Approved Characteristics
	Sediment Storage Elevation: _____ ft amsl
Available Sediment Storage _____ ac-ft	Sediment Storage: _____ ac-ft
	Required Sediment Storage _____ ac-ft

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 §12.344(b)(3)**.**

_____
Licensed Professional Engineer

_____
License No. Date

(Engineer's Seal)

ANNUAL CERTIFICATION OF IMPOUNDMENTS
INSTRUCTIONS FOR FORM PC-1

General Information	Annual certifications are required for all impoundments, as described in this Advisory Notice. Complete one certification form for each impoundment. List the mine name and permittee, permit number and impoundment name as it is shown in the approved permit. Identify the date of this inspection and the last inspection.
Date of RCT Approval	Indicate the latest date of Commission approval of detailed design plans, which may be for the initial design plans or revised plans.
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 and previously inspected 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 and the previously inspected 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 and the previously inspected existing storage capacity.
Water Elevation	For all ponds, record the observed water elevation at the time of the inspection. Also provide the previously observed water elevation.
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. Also provide the previously observed depth of water.
Monitoring Procedures/Instrumentation Required for this Impoundment	Indicate whether monitoring procedures or special instrumentation are required for this impoundment. If “yes,” detail this information on attached pages and/or maps.
Appearance of Instability, Structural Weakness or other Hazard Condition	Indicate whether any observed appearance of instability structural weakness or other hazard condition existed at the time of this inspection. If “yes,” detail this information on attached pages and/or maps.