

US EPA ARCHIVE DOCUMENT

COMPANY	Ohio Power Company	Ohio Power Company
PLANT	General James M. Gavin	General James M. Gavin
ASH MANAGEMENT UNIT	Bottom Ash Pond	Fly Ash Pond
QUESTION 1		
Dam Hazard Rating	High	High
Who Established Rating	Ohio DNR -- Div. of Water	Ohio DNR -- Div. of Water
Basis for Rating	Health Hazard	Health Hazard
No Rating Assigned	N/A	N/A
QUESTION 2		
Year Commissioned	1974	1974
Year(s) Expanded	N/A	Modified 1987
QUESTION 3 - Mark all that apply		
Fly Ash		X
Bottom Ash	X	
Boiler Slag		
Flue Gas Emission Control Residuals		
Other (Specify)		
QUESTION 4		
Designed by P.E.	N/A	Yes (Latest Modification)
Constructed under P.E. Supervision	N/A	Yes
Inspection/monitoring under P.E. Supervision	Yes	Yes
QUESTION 5		
Date of Last Company Safety Assessment	10/29/2008	10/29/2008
Describe Evaluator's Credentials	OH P.E.	OH P.E.
Describe Past Followup Corrective Actions	Routine maintenance	Routine maintenance
Describe Credentials of Corrective Action Implementers	Under plant supervision	Under plant supervision
Describe Planned Followup Actions	Stability evaluation, routine maintenance	Routine maintenance
Date of Next Safety Assessment	2009	2009
QUESTION 6		
Date of Last Regulatory Safety Inspection	8/20/2007	8/20/2007
Agency Name	ODNR -- Div. of Water	ODNR -- Div. of Water
Date of Planned Regulatory Safety Inspection	2011-2012	2011-2012
Agency Name	ODNR -- Div. of Water	ODNR -- Div. of Water
Copy of Most Recent Regulatory Inspection Included	Yes	Yes
QUESTION 7		
Safety Issues from Regulatory Inspections w/in Past Year	N/A	N/A
Corrective Actions	N/A	N/A
Documentation Included	N/A	N/A
QUESTION 8		
Surface Area (acres)	85 acres - The bottom ash pond complex is a multi-pond system where other wastewaters are separately treated in contiguous cells. These pond complexes typically also include secondary (and in some cases tertiary) settling ponds for final "polishing" of effluent quality. The information provided is based on the entire impoundment as regulated under dam safety rules.	324.5 acres
Total Storage Capacity	1,530 acre-ft	23,365 acre-ft
Volume Currently Stored	Variable - ash is routinely removed for beneficial use	Unable to be determined in the time allotted to complete this survey. Pond no longer receives any additional ash.
Date of Volume Measurement	N/A	N/A
Maximum Height (feet)	36	144
QUESTION 9		
Spills or Unpermitted Release History (10 Years)	No	No
QUESTION 10		
All legal owner(s) and operator(s)	Ohio Power Company	Ohio Power Company