

# GTEC Inactive Ash Basin - Weekly Inspection Form

Form Prepared by: ERM NC, Inc.  
 For Use by: Grand Tower Energy Center, LLC



Inspection Date: August 11, 2017

Inspector: Kevin O. Wilkins

INSPECTION ITEM	PROBLEM FOUND (Y OR N)	DESCRIBE PROBLEM	COMPLETE ONLY IF PROBLEM FOUND		INSPECTOR INITIALS
			DESCRIBE CORRECTIVE ACTION TAKEN	DATE OF CORRECTIVE ACTION	
<i>Inspect for any appearances of actual or potential structural weakness</i>					
Inspect for visual indications of erosion; formation of rills or gullies; along interior and exterior slopes	N				<i>KOW</i>
Inspect for visual indications of surface soil "sluffing" or sliding along interior and exterior slopes	N				<i>KOW</i>
Inspect vegetation height; should be maintained less than 6-inches and no woody vegetation (tree) growth.	Y	Small tree growth along berm and vegetation height > 6 inches	Cut trees at ground level and mow. Issued a PO for contractor to clear Ash Pond site starting week of Aug 14, 2017.		<i>KOW</i>
Inspect for visual indications of animal burrowing activities along interior and exterior slopes.	N				<i>KOW</i>
<i>Inspect the discharge of all outlets of hydraulic structures which pass through the basin dike for abnormal discoloration, flow or discharge of debris or sediment.</i>					
Outfall at south end of basin; inspect for visual signs of discoloration of discharge water. If no discharge is observed, place "N/A" in Problem Found Column.	N				<i>KOW</i>
Outfall at south end of basin; inspect for visual signs of sedimentation from discharge. If sediment is observe describe color and texture of sediments.	N				<i>KOW</i>
Visually inspect the outfall structure at the south end of the basin for structural distress or related operational issues.	N				<i>KOW</i>