## Geosyntec<sup>▷</sup>

consultants

		Residuals (CCR) Landfill In	special Report
Site Name: Coffeen F	Power Plant		
	Lane, Coffeen, IL 62017		
Owner/Operator: Illinois Po			
Owner/Operator Address: 134 CIPS			
CCR Unit: CCR Lan	dfill		
40 C.F.R. § 257.84 INSPECTION	<b>REQUIREMENTS FOR C</b>	CR LANDFILLS	
(b) ANNUAL INSPECTIONS			
			ust be inspected on a periodic basis by a qualified
professional engineer to e	ensure that the design, constru	ection, operation, and mainten	ance of the CCR unit is consistent with recognized
and generally accepted g	ood engineering standards. T	he inspection must, at a minim	um, include:
(i) A review of ava	ilable information regarding	the status and condition of a	the CCR unit, including, but not limited to, file.
available in the op	perating record (e.g., the re	esults of inspections by a qu	alified person, and results of previous annua
inspections); and			
Qualified person inst	pection documentation (weekly	y inspection reports) and previo	us annual inspection reports were reviewed.
(ii) A visual inspecti	on of the CCR unit to identify	signs of distress or malfunctio	n of the CCR unit.
A visual inspection	was performed by Zachary J. I	Fallert, P.E. on October 4, 202	3. The inspection included the CCR landfill slope
and surface, stormw	ater collection system, perimeter	er roads, and exterior slopes.	
(2) INSPECTION REPO	<b>DRT.</b> The qualified profession	al engineer must prepare a re	eport following each inspection that addresses the
following:			
(i) Any changes in g	eometry of the structure since	the previous annual inspection	1;
Based on available p	lant records, the geometry was	not changed since the previou	s annual inspection.
(ii) The approximate	e volume of CCR contained in	the unit at the time of the insp	ection;
610,953 Cubic Yard	ls	• •	
610,953 Cubic Yard			nit, in addition to any existing conditions that are
610,953 Cubic Yard (iii) Any appearance	es of an actual or potential str		
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