

MISSOURI DEPARTMENT OF NATURAL RESOURCES  
 SOLID WASTE MANAGEMENT PROGRAM  
**CLOSED SANITARY/DEMOLITION/UTILITY WASTE /SPECIAL WASTE  
 LANDFILL INSPECTION CHECKLIST**

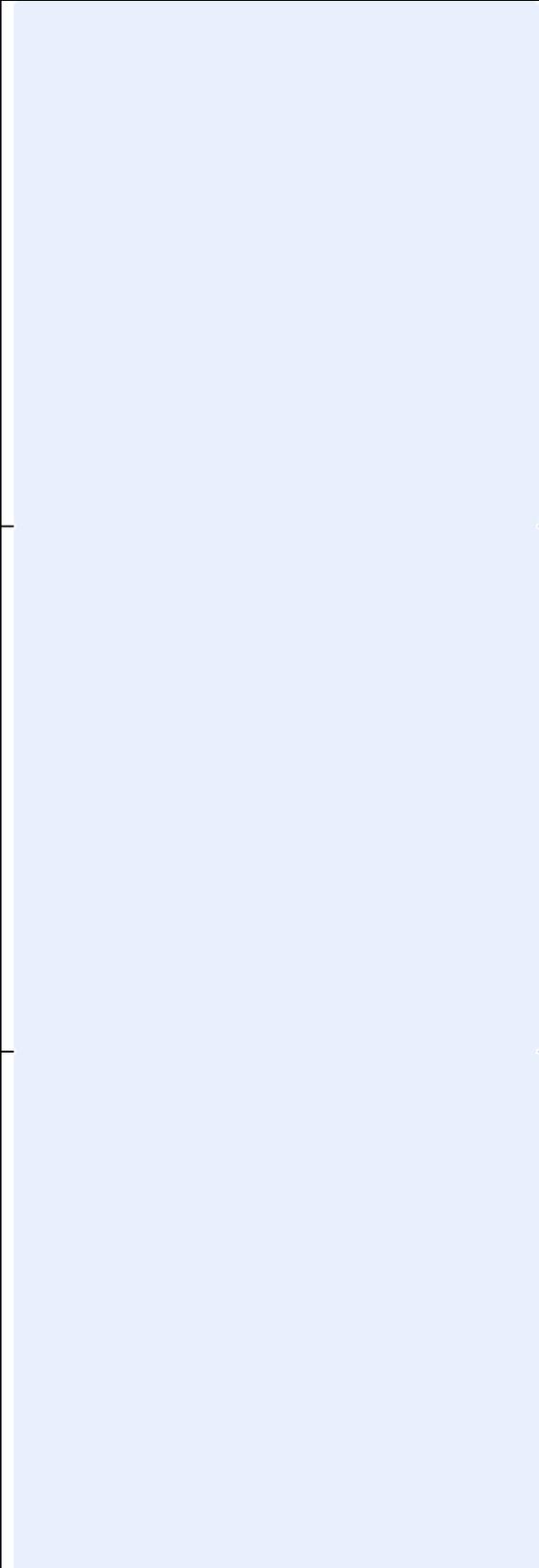
I. GENERAL INFORMATION									
DATE OF INSPECTION		FACILITY NAME/ADDRESS							
OWNER				OWNER'S PHONE NUMBER WITH AREA CODE			COUNTY		PERMIT NUMBER
MAILING ADDRESS						CITY		STATE	ZIP CODE
DATE OF CLOSURE			DATE CEASED ACCEPTING WASTE			TEMPERATURE/WEATHER			
II. INSPECTION CHECKLIST – Check all sections S=Satisfactory U=Unsatisfactory or N=Not Applicable/Inspected/Observed [DLF=cite for Demolition Waste Landfill; UWLF=cite for Utility Waste Landfill]									
Y <input type="checkbox"/>		N <input type="checkbox"/>		Owner and contact information verified					
	S	U	N	<b>CSR 80-2.030</b>		<b>SOLID WASTE DISPOSAL AREA CLOSURE, POST-CLOSURE CARE AND CORRECTIVE ACTIONS PLANS AND PROCEDURES</b>			
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3)		Deposited material not excavated, disrupted or removed without prior departmental approval.			
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(4)(A)3E		Post-Closure Plan properly implemented.			
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(4)(A)3F		Modification of solid waste disposal area and post-closure plan approved prior to implementation. (This includes no grazing, plowing, building structures, dumping, ATV riding or subdividing the original permitted area.)			
				<b>10 CSR 80-3.010</b>		<b>DESIGN AND OPERATION</b>			
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(8)(B)1F		MO Clean Water Law permits and approval for runoff obtained.			
5.	<input type="checkbox"/>	<input type="checkbox"/>		(8)(C)1		Grading promotes rapid runoff without excessive erosion and regrading done to avoid ponding and to maintain cover integrity. [DLF 4.010(8)(C)1; UWLF 11.010(8)(C)1]			
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(9)(C)1		Leachate collection system properly operated and maintained per permit and approved plans. [DLF 4.010(9)(C)1; UWLF 11.010(9)(C)1]			
7.	<input type="checkbox"/>	<input type="checkbox"/>		(9)(C)2		Leachate not allowed to discharge off-site or into waters of the state. [DLF 4.010(9)(C)2; UWLF 11.010(9)(C)2]			
Y <input type="checkbox"/>		N <input type="checkbox"/>		Is facility required to monitor groundwater? (Check with Solid Waste Management Program [SWMP]) If no, check "N" for items 8.					
8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(11)(C)1D		Groundwater wells and piezometers maintained, identified, secured and decommissioned in accordance with 10 CSR 23-4. [DLF 4.010(11)(C)1D; UWLF 11.010 (11)(C)1D] Wells inspected:			
9.	<input type="checkbox"/>	<input type="checkbox"/>		(13)(C)		No burning of regulated waste.			
10.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(13)(C)		No burning of wood waste on-site without department approval.			
Y <input type="checkbox"/>		N <input type="checkbox"/>		Is the facility required to monitor decomposition gases? (Check with SWMP) If no, check "N" for items 11, 12 & 13.					
11.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(14)(C)1		Decomposition gases not allowed to migrate laterally from landfill. [DLF 4.010(14)(C)1]			
12.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(14)(C)2A		Methane not allowed to concentrate in buildings on-site above 25% LEL (1.25% by volume). [DLF 4.010(14)(C)2A]			
13.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(14)(C)2B		Methane not allowed to concentrate in soil at the property boundary above 50% LEL (2.5% by volume). [DLF 4.010(14)(C)2B]			
14.	<input type="checkbox"/>	<input type="checkbox"/>		(17)(C)7		Surface grades and side slopes maintained to promote runoff without erosion. [DLF 4.010(17)(C)5; UWLF 11.010 (14)(C)6]			
15.	<input type="checkbox"/>	<input type="checkbox"/>		(17)(C)8		Adequate vegetation maintained. [DLF 4.010(17)(C)6; UWLF 11.010(14)(C)7] (This includes routine mowing, and not allowing trees and brush to grow on the fill area.)			

	S	U	N	10 CSR 80-3.010	DESIGN AND OPERATION (Continued)
16.	<input type="checkbox"/>	<input type="checkbox"/>		(17)(C)9	Regrading and recovering performed as necessary [DLF 4.010(17)(C)7; UWLF 11.010(14)(C)8]
17.	<input type="checkbox"/>	<input type="checkbox"/>		(20)(C)1	Records maintained and made available upon request
18.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(20)(C)1B	Gas monitoring records: QTR
19.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(20)(C)1C	Groundwater monitoring records: QTR
20.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(20)(C)1I	Most recently approved closure/post closure plan

**III. REMARKS** – All blocks marked U (Unsatisfactory) or N (Not Applicable/Inspected/Observed) require a written explanation.

SIGNATURE OF INSPECTOR  	DATE
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**Photograph Addendum**

	<p><b>PHOTOGRAPH# 1</b> <b>DATE TAKEN:</b> <b>BY:</b> <b>DESCRIPTION:</b></p>
	<p><b>PHOTOGRAPH# 2</b> <b>DATE TAKEN:</b> <b>BY:</b> <b>DESCRIPTION:</b></p>
	<p><b>PHOTOGRAPH# 3</b> <b>DATE TAKEN:</b> <b>BY:</b> <b>DESCRIPTION:</b></p>