MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL QUALITY

CLOSED LANDFILL INSPECTION CHECKLIST

TYPE OF INSPECTION ▶	

I. GENERAL INFORMATION

DATE OF INSPECTION	FACILITY NAME		
OWNER	COUNTY	PERMIT NUMBER	
MAILING ADDRESS	CITY	STATE	ZIP CODE
DATE OF CLOSURE	TEMPERATURE/WEATHER		

II. INSPECTION CHECKLIST – Check all sections S = Satisfactory, U = Unsatisfactory, or N = Not Applicable

[DLF = cite for demolition waste landfill; ULF = cite for utility waste landfill]

	S	U	N		
				10 CSR 80-2.030	**SOLID WASTE DISPOSAL AREA CLOSURE, POST-CLOSURE CARE and CORRECTIVE ACTIONS PLANS and PROCEDURES**
1.	☐	☐	☐	(3)	Deposited material not excavated, disrupted, or removed without prior departmental approval
2.	☐	☐		(4)(A)3E	Post-closure plan properly implemented
3.	☐	☐	☐	(4)(A)3F	Modification of solid waste disposal area and post-closure plan approved prior to implementation
				10 CSR 80-3.010	**DESIGN AND OPERATION**
4.	☐	☐		(8)(C)1	Surface water courses and runoff diverted from landfill without excessive erosion; regrading as required to avoid ponding [DLF 4.010(8)(C)1; ULF 11.010(8)(C)1]
5.	☐	☐	☐	(9)(C)1	Leachate collection system properly operated and maintained per permit and approved plans [DLF 4.010(9)(C)1; ULF 11.010(9)(C)1]
6.	☐	☐		(9)(C)2	Leachate not allowed to discharge off-site or into waters of the state, except in accordance with MO Clean Water Law and rules [DLF 4.010(9)(C)2; ULF 11.010(9)(C)2]
7.	☐	☐	☐	(11)(C)1D	Groundwater wells and piezometers decommissioned in accordance with 10 CSR 23-4 [DLF 4.010(11)(C)1D; ULF 11.010(11)(C)1D]
8.	☐	☐		(14)(C)1	Decomposition gases not allowed to migrate laterally from landfill [DLF 4.010(14)(C)1]
9.	☐	☐	☐	(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]
10.	☐	☐		(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]
11.	☐	☐		(17)(C)7	Surface grades and side slopes maintained [DLF 4.010(17)(C)5; ULF 11.010(14)(C)6]
12.	☐	☐		(17)(C)8	Adequate vegetation maintained [DLF 4.010(17)(C)6; ULF 11.010(14)(C)7]
13.	☐	☐		(17)(C)9	Regrading and recovering performed as necessary [DLF 4.010(17)(C)7; ULF 11.010(14)(C)8]

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

SIGNATURE OF INSPECTOR	OFFICE

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Missouri Department of Natural Resources