

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
SOLID WASTE COMPOSTING FACILITY INSPECTION REPORT

Permit No. _____

County _____

Facility Name _____ Owner/Operator _____ Phone _____

Mailing Address _____

<p align="center">OAC 252:515</p> <p><small>Each item includes a summary of requirements. Violations found should be marked as non-critical or critical and explained in remarks.</small></p>	Item	Non-critical	Critical	Remarks
<p>Leachate Management (Subchapter 13, Part 5)</p> <ul style="list-style-type: none"> ➤ AST: proper liner/berms ➤ UST: meets OCC requirements ➤ Sfc. impoundment: proper liner, run-on controls, 3' freeboard ➤ POTW: approval of POTW, meets POTW requirements ➤ OPDES: discharged under OPDES permit, meets requirements ➤ Other management approved by DEQ 	1			
<p>Stormwater Management (Subchapter 17)</p> <ul style="list-style-type: none"> ➤ Run-on/run-off controls implemented ➤ Prevent discharge of contam. stormwater (except under an OPDES permit) 	2			
<p>Prohibited Wastes & Acceptable Composting Materials (19-31 & 19-111)</p> <ul style="list-style-type: none"> ➤ Prevent disposal of hazardous, radioactive, PCB, medical waste, NHIW, asbestos, putrescible waste, liquids, MSW, special waste, or any waste not identified in the permit ➤ Acceptable wastes include yard waste, sawdust, newsprint, computer paper, white paper, manure, food waste ➤ Composting materials are source-separated, unless otherwise authorized 	3			
<p>Public Access Control (19-32)</p> <ul style="list-style-type: none"> ➤ Barriers in place to discourage unauthorized traffic & uncontrolled dumping 	4			
<p>Measuring Waste (19-33)</p> <ul style="list-style-type: none"> ➤ All waste weighed or measured 	5			
<p>Limitations on Waste Received (19-34)</p> <ul style="list-style-type: none"> ➤ Can't take > 200 tpd from > 50 mi. unless properly constructed & in full compliance ➤ Can't take > 200 tpd from out of state unless properly constructed, disposal plan, & in full compliance 	6			
<p>Litter Control (19-35)</p> <ul style="list-style-type: none"> ➤ Signs posted requiring covered loads ➤ Using litter fences or other methods to prevent litter ➤ Ensuring users unload waste to minimize scattering ➤ Collecting litter from site weekly, or more often 	7			
<p>Air Criteria (19-36)</p> <ul style="list-style-type: none"> ➤ Comply with Clean Air Act ➤ Open burning prohibited ➤ Prevent discharge of fugitive dust beyond property boundary 	8			
<p>Disease Vector Control (19-37)</p> <ul style="list-style-type: none"> ➤ Control disease vectors 	9			
<p>Placement of Waste (19-38)</p> <ul style="list-style-type: none"> ➤ No placement of waste in waters of the state ➤ Maintain 50' (or smaller if approved) waste-free buffer zones 	10			
<p>Salvage/Recycling (19-39)</p> <ul style="list-style-type: none"> ➤ Activities IAW DEQ approved plan 	11			
<p>Recordkeeping/Reporting (19-40 & 19-126)</p> <ul style="list-style-type: none"> ➤ Maintain operating record ➤ Maintain daily log of waste received, processed, & distributed, internal windrow temperatures, and windrows turned 	12			
<p>Receiving Area (19-112)</p> <ul style="list-style-type: none"> ➤ Unloading restricted to a specified area 	13			
<p>Debagging Required (19-113)</p> <ul style="list-style-type: none"> ➤ Debag all material received in plastic bags, unless otherwise authorized 	14			
<p>Processing Area (19-114)</p> <ul style="list-style-type: none"> ➤ Maintain designated processing area 	15			
<p>Processing Time (19-115)</p> <ul style="list-style-type: none"> ➤ Process all material within 48 hours 	16			
<p>Composting Area (19-116)</p> <ul style="list-style-type: none"> ➤ Composting area constructed to allow all-weather use 	17			
<p>Windrow Construction (19-117)</p> <ul style="list-style-type: none"> ➤ Windrows are perpendicular to slopes 	18			

Windrow Turning (19-118) ➤ Windrows turned routinely to maintain aerobic conditions	19		
In vessel Composting (19-119) ➤ Construction/management of in vessel operations performed in accordance with permit	20		
Temperature Monitoring (19-120) ➤ Record internal temperature prior to turning ➤ Measure & record temperature every 17' at a depth of 20"	21		
Completed Process (19-121) ➤ Composting complete when thermophilic temperatures are reached & internal temperature remains below 70°F after 3 turnings	22		
Curing Area and Time (19-122) ➤ Maintain curing area for finished compost ➤ Finished compost cured for at least 2 weeks before distribution	23		
Biosolids (19-123) <i>Applies only if biosolids are composted</i> ➤ Internal windrow temperatures maintained between 131° F & 140° F for at least 15 days ➤ Conduct a minimum of 5 turnings when temperature exceeds 131° F ➤ Comply with OAC 252:648, "Land Application of Biosolids"	24		
Odor Control (19-124) ➤ Take control measures when odors become a problem	25		
Other Wastes (19-125) ➤ Maintain receptacle for refuse/unacceptable wastes	26		
Closure (Subchapter 25, Part 3) ➤ Approved closure plan ➤ Closed IAW plan & rules ➤ Closure certification (includes PE certification for > 5000 population or population equivalent) ➤ County land records notice	27		
Waste Exclusion (29-3) ➤ Notify DEQ of rejected waste	28		
Miscellaneous ➤ In compliance with permit conditions, requirements of DEQ NOVs/Orders not identified above, other requirements of OAC 252:515, other DEQ rules	29		

Purpose of Visit

- Routine Inspection (circle item numbers inspected)
- Full Compliance Inspection (all inspection items were inspected)

Operating Status

- Active
- Closed (date entered PC _____)
- Other (identify _____)

Action

- None
- Notice to comply

ECLS Inspector/ID number

LPD Inspector

Date