

<p>APPLICATION REVIEW CHECKLIST</p> <p>LAND PROTECTION DIVISION HAZARDOUS WASTE PROGRAM</p> <p>OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY</p>	Facility Name: _____ Facility ID No.: _____ ODEQ Permit No.: _____ Reference No.: _____ Application Type: _____ Date: _____ (New/Modify/Renewal)	40 CFR 264 Subpart X <u>MISCELLANEOUS</u> <u>UNITS</u>
	Administrative Reviewer: _____ Start Date: _____ Completion Date: _____ Technical Reviewer: _____ Start Date: _____ Completion Date: _____ Issuance Deadline: _____	ODEQ Form Number XXX - XXX
	Shaded areas for ODEQ use only	

ITEM #	FEDERAL REGULATIONS 40 CFR	STATE REGULATIONS OAC 252:205	GENERAL DESCRIPTION	INFO LOCATION	ADMIN. COMPLETE	TECHNICALLY COMPLETE	REMARKS
					YES/NO/NA	YES/NO/NA	
(MU 1) APPLICABILITY - 264.600							
Applies to facilities that treat, store, or dispose of hazardous waste in miscellaneous units, except as 264.1 provides otherwise.							

Facility Name _____ Reference No. _____
--

A. Reviewer's Initials _____ Tracking Date _____ T. Reviewer's Initials _____ Tracking Date _____
--

ITEM #	FEDERAL REGULATIONS 40 CFR	STATE REGULATIONS OAC 252:205	GENERAL DESCRIPTION	INFO LOCATION	ADMIN. COMPLETE	TECHNICALLY COMPLETE	REMARKS
					YES/NO/NA	YES/NO/NA	
<p>Environmental Performance Standards - 264.601</p> <p>A miscellaneous unit (MU) must be located, designed, constructed, operated, maintained, and closed in a manner to ensure protection of human health and the environment.</p> <p>Permits are to contain the design and operating requirements, responses to releases, and other requirements as necessary.</p> <p>Permits shall include requirements of subparts I through O, 270, and 146 that are appropriate.</p> <p>Protection of human health and the environment includes, but is not limited to:</p>							
MU 2	264.601(a)		Prevention of any releases into the <u>groundwater or subsurface environment</u>, considering:				
MU 3	264.601(a)(1)		The volume and physical and chemical characteristics of the waste in the unit, including its potential for migration through containing structures;				
MU 4	264.601(a)(2)		The hydrologic and geologic characteristics of the unit and the surrounding area;				
MU 5	264.601(a)(3)		The existing quality of groundwater, including other sources of contamination and their cumulative impact on the groundwater;				
MU 6	264.601(a)(4)		The quantity and direction of groundwater flow;				
MU 7	264.601(a)(5)		The proximity to and withdrawal rates of current and potential groundwater users;				
MU 8	264.601(a)(6)		The pattern of land use in the region;				
MU 9	264.601(a)(7)		The potential for waste constituents to migrate or deposit into the subsurface physical structure and into the root zone of food-chain crops and other vegetation;				
MU 10	264.601(a)(8)		The potential for health risks due to exposure;				

Facility Name _____
Reference No. _____

A. Reviewer's Initials _____ Tracking Date _____

T. Reviewer's Initials _____ Tracking Date _____

ITEM #	FEDERAL REGULATIONS 40 CFR	STATE REGULATIONS OAC 252:205	GENERAL DESCRIPTION	INFO LOCATION	ADMIN. COMPLETE	TECHNICALLY COMPLETE	REMARKS
					YES/NO/NA	YES/NO/NA	
MU 11	264.601(a)(9)		The potential for damage to animals, wildlife, crops, vegetation, and physical structures.				
MU 12	264.601(b)		Prevention of any releases to <u>surface waters, wetlands, or soil surface</u> considering:				
MU 13	264.601(b)(1)		The volume and physical and chemical characteristics of the waste in the unit;				
MU 14	264.601(b)(2)		The effectiveness and reliability of the containing and collection system;				
MU 15	264.601(b)(3)		The hydrologic characteristics of the unit and the surrounding area, including topography;				
MU 16	264.601(b)(4)		The pattern of precipitation in the region;				
MU 17	264.601(b)(5)		The quantity, quality, and direction of groundwater flow;				
MU 18	264.601(b)(6)		The proximity of the unit to surface waters;				
MU 19	264.601(b)(7)		The current and potential use of surface waters and their established quality standards;				
MU 20	264.601(b)(8)		The existing quality of surface waters and surface soils, including other sources of contamination and their cumulative impact those media;				
MU 21	264.601(b)(9)		The patterns of land use in the region;				
MU 22	264.601(b)(10)		The potential for health risks due to exposure;				
MU 23	264.601(b)(11)		The potential for damage to animals, wildlife, crops, vegetation, and physical structures.				
MU 24	264.601(c)		Prevention of any releases to <u>air</u> considering:				

Facility Name _____
Reference No. _____

A. Reviewer's Initials _____ Tracking Date _____

T. Reviewer's Initials _____ Tracking Date _____

ITEM #	FEDERAL REGULATIONS 40 CFR	STATE REGULATIONS OAC 252:205	GENERAL DESCRIPTION	INFO LOCATION	ADMIN. COMPLETE	TECHNICALLY COMPLETE	REMARKS
					YES/NO/NA	YES/NO/NA	
MU 25	264.601(c)(1)		The volume and physical and chemical characteristics of the waste in the unit, including its potential for emission and dispersal of gases, aerosols and particulates;				
MU 26	264.601(c)(2)		The effectiveness and reliability of the containing system to prevent emissions;				
MU 27	264.601(c)(3)		The operating characteristics of the unit;				
MU 28	264.601(c)(4)		The atmospheric, meteorologic, and topographic characteristics of the unit and surrounding area;				
MU 29	264.601(c)(5)		The existing quality of air, including other sources of contamination and their cumulative impact on air;				
MU 30	264.601(c)(6)		The potential for health risks due to exposure;				
MU 31	264.601(c)(7)		The potential for damage to animals, wildlife, crops, vegetation, and physical structures.				
(MU 32) MONITORING, ANALYSIS, INSPECTION, RESPONSE, REPORTING, AND CORRECTIVE ACTION - 264.602							
Monitoring, testing, analytical data, inspection, response, and reporting procedures and frequencies must be in compliance with 264.601, 264.15, 264.33, 264.75, 264.76, 264.77, and 264.101 as well other additional requirements.							
(MU 33) POST-CLOSURE CARE - 264.603							
Must comply with 264.601 during the post-closure care period.							
The post-closure plan under 264.118 must specify the procedures to satisfy this requirement.							

Facility Name _____
Reference No. _____

A. Reviewer's Initials _____ Tracking Date _____

T. Reviewer's Initials _____ Tracking Date _____