

# Deadlines Applicable to Owners of Existing CCR Landfills<sup>1</sup> and Surface Impoundments

Regulatory/Statutory Requirement	Surface Impoundments		Landfills		Notes/Comments
	Deadline	Citation	Deadline	Citation	
Site location demonstration: floodplain	Current	40 CFR 257.3-1	Current	40 CFR 257.3-1	
Site location demonstration: endangered species	Current	40 CFR 257.3-2	Current	40 CFR 257.3-2	
Surface water criteria (general operating criteria)	Current	40 CFR 257.3-3	Current	40 CFR 257.3-3	
General recordkeeping requirements	October 19, 2015	40 CFR 257.105	October 19, 2015	40 CFR 257.105	
Recordkeeping: notification of implementing agency	October 19, 2015	40 CFR 257.106	October 19, 2015	40 CFR 257.106	
Recordkeeping: establish publicly accessible internet website	October 19, 2015	40 CFR 257.107	October 19, 2015	40 CFR 257.107	
Compliance with air criteria (general operating criteria)	October 19, 2015	40 CFR 257.80(a)	October 19, 2015	40 CFR 257.80(a)	
Fugitive dust control plan	October 19, 2015	40 CFR 257.80(b)(5)	October 19, 2015	40 CFR 257.80(b)(5)	
Inspections: commence weekly inspections by qualified person	October 19, 2015	40 CFR 257.83(a)(2)(i)	October 19, 2015	40 CFR 257.84(a)(2)(i)	
Inspections: commence monthly instrumentation checks	October 19, 2015	40 CFR 257.83(a)(2)(i)	N/A	N/A	See Note 2
Owners of existing <u>unlined</u> impoundments must cease accepting CCR and commence closure or retrofit if GW monitoring reveals an SSI above a GWPS after this date	October 19, 2015	40 CFR 257.101(a)(1)	N/A	N/A	
Notify EPA and the appropriate state agency of the intent to complete closure within 3 years of the DOE, or comply with the federal CCR requirements	December 17, 2015	40 CFR 257.100(c)(1)	N/A	N/A	
Installation of permanent identification marker	December 17, 2015	40 CFR 257.73(a)(1)	N/A	N/A	See Note 3
Inspections: commence annual inspections by professional engineer	January 19, 2016	40 CFR 257.83(b)(3)(i)	January 19, 2016	40 CFR 257.84(b)(3)(i)	
Documentation of type of liner system	October 17, 2016	40 CFR 257.71(a)(1)	N/A	N/A	
Written closure plan	October 17, 2016	40 CFR 257.104(d)(2)(i)	October 17, 2016	40 CFR 257.102(b)(2)(i)	
Written post- closure plan	October 17, 2016	40 CFR 257.102(b)(2)(i)	October 17, 2016	40 CFR 257.104(d)(2)(i)	
Initial hazard potential classification assessment	October 17, 2016	40 CFR 257.73(f)(1)	N/A	N/A	See Note 3
Initial inflow design flood control system plan	October 17, 2016	40 CFR 257.82(c)(3)	N/A	N/A	
Initial run-on/run-off control system plan	N/A	N/A	October 17, 2016	40 CFR 257.81(c)(3)(i)	
History of construction compiled	October 17, 2016	40 CFR 257.73(c)(1)	N/A	N/A	See Note 4
Initial structural stability assessment	October 17, 2016	40 CFR 257.73(f)(1)	N/A	N/A	See Note 4
Initial safety factor assessment	October 17, 2016	40 CFR 257.73(f)(1)	N/A	N/A	See Note 4
Emergency Action Plan	April 17, 2017	40 CFR 257.73(a)(3)	N/A	N/A	See Note 5
Groundwater monitoring fully implemented: background concentrations established, detection monitoring/statistical analyses initiated, first GW monitoring/corrective action report submitted	October 17, 2017	40 CFR 257.90(b)(1)	October 17, 2017	40 CFR 257.90(b)(1)	
Owners of <u>inactive</u> impoundments must complete closure by this date to remain exempt from the requirements of the rule	April 17, 2018	40 CFR 257.100(b)	N/A	NA	See Note 6
Site location demonstration: groundwater separation	October 17, 2018	40 CFR 257.60(c)(1)	N/A	N/A	
Site location demonstration: wetlands	October 17, 2018	40 CFR 257.61(c)(1)	N/A	N/A	
Site location demonstration: fault areas	October 17, 2018	40 CFR 257.62(c)(1)	N/A	N/A	
Site location demonstration: seismic impact zones	October 17, 2018	40 CFR 257.63(c)(1)	N/A	N/A	
Site location demonstration: unstable areas	October 17, 2018	40 CFR 257.64(d)(1)	October 17, 2018	40 CFR 257.64(d)(1)	

Note 1 Landfill requirements also apply to sand or gravel pits, and quarries

Note 2 N/A = not applicable

Note 3 Does not apply to incised impoundments

Note 4 Applies only to 'large' impoundments: (Ht ≥ 20 ft) or (Ht ≥ 5 ft and Vol ≥ 20 ac-ft)

Note 5 Applies only to impoundments with high or significant hazard potential

Note 6 An extension of up to 2 years is available; certain demonstrations are required for an extension