



Ohio Administrative Code

Rule 3745-525-620 Run-on and run-off controls for CCR landfills, 40 C.F.R. 257.81.

Effective: October 1, 2026

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- (A) The owner or operator of an existing or new CCR landfill or any lateral expansion of a CCR landfill shall design, construct, operate, and maintain the following:
- (1) A run-on control system to prevent flow onto the active portion of the CCR unit during the peak discharge from a twenty-four-hour, twenty-five-year storm.
 - (2) A run-off control system from the active portion of the CCR unit to collect and control at least the water volume resulting from a twenty-four-hour, twenty-five-year storm.
- (B) Run-off from the active portion of the CCR unit shall be handled in accordance with the surface water requirements under Chapter 6111. of the Revised Code.
- (C) Run-on and run-off control system plan.
- (1) Content of the plan. The owner or operator shall prepare initial and periodic run-on and run-off control system plans for the CCR unit according to the timeframes specified in paragraphs (C)(3) and (C)(4) of this rule. These plans shall document how the run-on and run-off control systems have been designed and constructed to meet the applicable requirements of this rule. Each plan shall be supported by appropriate engineering calculations. The owner or operator has completed the initial run-on and run-off control system plan when the plan has been placed in the facility's operating record as required by paragraph (G)(3) of rule 3745-525-50 of the Administrative Code.
 - (2) Amendment of the plan. The owner or operator may amend the written run-on and run-off control system plan at any time provided the revised plan is placed in the facility's operating record as required by paragraph (G)(3) of rule 3745-525-50 of the Administrative Code. The owner or operator shall amend the written run-on and run-off control system plan whenever there is a change in conditions that would substantially affect the written plan in effect.
 - (3) Timeframes for preparing the initial plan.
 - (a) Existing CCR landfills. The owner or operator of the CCR unit shall have prepared the initial run-on and run-off control system plan not later than October 17, 2016.
 - (b) New CCR landfills and any lateral expansion of a CCR landfill. The owner or operator shall prepare the initial run-on and run-off control system plan not later than the date of initial receipt of CCR in the CCR unit.
 - (4) Frequency for revising the plan. The owner or operator of the CCR unit shall prepare periodic run-on and run-off control system plans required by paragraph



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(C)(1) of this rule every five years. The date of completing the initial plan is the basis for establishing the deadline to complete the first subsequent plan. The owner or operator may complete any required plan prior to the required deadline provided the owner or operator places the completed plan into the facility's operating record within a reasonable amount of time. In all cases, the deadline for completing a subsequent plan is based on the date of completing the previous plan. For purposes of this paragraph, the owner or operator has completed a periodic run-on and run-off control system plan when the plan has been placed in the facility's operating record as required by paragraph (G)(3) of rule 3745-525-50 of the Administrative Code.

(5) The owner or operator shall obtain a certification from a qualified professional engineer stating that the initial and periodic run-on and run-off control system plans meet the requirements of this rule.

(D) The owner or operator of the CCR unit shall comply with the recordkeeping requirements specified in paragraph (G) of rule 3745-525-50 of the Administrative Code, the notification requirements specified in paragraph (G) of rule 3745-525-60 of the Administrative Code, and the internet requirements specified in paragraph (G) of rule 3745-525-70 of the Administrative Code.