

BACKGROUND

In May 2008, all existing landfill regulations [municipal solid waste (MSW), industrial, and construction and demolition debris (C&D)] were repealed and simultaneously replaced with a new regulation 61-107.19 that became effective May 23, 2008.

DHEC administratively converted all operating MSW, Industrial and C&D debris landfills to Class 2 and Class 3 Landfill Permits under the new classification of landfill types in R.61-107.19.

Since that time, all operating Class 2 and Class 3 landfills have come into compliance with R.61-107.19.

Now, DHEC plans to convert the remaining closed facilities in post-closure to be compliant with the regulation.

This technical assistance sheet is provided by DHEC's Division of Mining and Solid Waste Management. Readers are encouraged to reproduce this material. Please send written correspondence to DHEC's Division of Mining and Solid Waste Management, 2600 Bull Street, Columbia, SC 29201.



LANDFILL POST-CLOSURE PERMIT CONVERSIONS

POST-CLOSURE PERMIT CONVERSION PLAN

The S.C. Department of Health and Environmental Control (DHEC) will reissue permits with post-closure conditions consistent with S.C. Regulation 61-107.19 Solid Waste Management: Solid Waste Landfills and Structural Fill. This regulation includes financial assurance requirements for private and county facilities with the exception of Class 2 county-owned facilities.

For sites with corrective action, those facilities would require financial assurance for post-closure and corrective action costs.

WHAT DOES THIS MEAN FOR FACILITIES IN POST-CLOSURE AND CORRECTIVE ACTION?

To be consistent with R.61-107.19, facilities that are in post-closure will be subject to financial assurance requirements for private and county facilities with the exception of Class 2 county-owned facilities.

Please note that facilities in corrective action will be required to submit separate cost estimates for corrective action in addition to their post-closure cost estimate.

TIME LINE FOR PERMIT CONVERSIONS

These landfill owners will have to contract with a S.C. Licensed Professional Engineer to prepare the revised post-closure plan including the cost estimate for post-closure cost and, if applicable, for corrective action.

1. No later than June 15, 2017, a letter will be sent to each post-closure permittee with the date for submittal of a revised post-closure plan if necessary and cost estimate. The permittee will be given 180 days to submit the requested information.
2. Upon receipt of the revised post-closure plan and cost estimate (by December 15, 2017), staff will review and request additional information as needed.
3. Upon approval of the cost estimate, staff will send a letter requesting submittal of the financial assurance mechanism within 60 days.
4. Upon receipt of financial assurance, staff will prepare and issue a revised post-closure permit.

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