

ALR100000 2021 PERMIT CHANGES

This general permit renewal contains the same basic framework of requirements as the 2016 permit. However, some language in this 2021 general permit renewal has been revised in order to clarify permit requirements, by streamlining and simplifying language throughout the permit to present the requirements in a generally more clear and readable manner. This structure should enhance operators' understanding of and compliance with the permit's requirements.

Although not inclusive of all changes to the permit, the following list contains notable changes:

Eligibility

Part I.B. Modified to clarify construction support activities covered by this permit.

Exempt Discharges:

Part I.C. Added this section to clarify language as to discharges associated with minor land disturbing activities are exempt from coverage under this permit.

Contents of the NOI:

Part II.C. Modified to remove the requirement to provide latitude and longitude for each point of discharge, added the requirement to provide the latitude and longitude of each outfall, clarify appropriate map submittal information, added requirement to provide a listing of all treatment chemicals anticipated to be used at the site including the Safety Data Sheets (SDS), the dosage(s), and location(s) where the materials are to be used. This information is needed to ensure that the materials are used in appropriate areas on-site and that associated stormwater is treated prior to discharge.

Submittal of Document:

Permit Part II.D. The Department has included the requirement that Notices of Intent (NOIs) for permit coverage shall be submitted electronically to the Department through the Alabama Environmental Permitting and Compliance System (AEPACS).

Additional Permittees (Co-Permittee) Under a Single NOI:

Part II.E. Added the term Co-Permittee to header to clarify this refers to multiple permittees.

Erosion Controls and Sediment Controls:

Part III.A. These requirements have been revised to include factors to consider when designing controls for the construction site to include; complete installation of stormwater controls by the time each phase of construction activities has begun; manage stockpiles or land clearing debris composed of sediment and/or soil; sediment basin, impoundment, or detention/retention basins used as a sediment basin during construction shall be installed and stabilized prior to commencement of other construction activity; and factors to consider regarding treatment chemicals.

Soil Stabilization

Permit Part III.C. This requirement was expanded to clarify the requirement to initiate stabilization immediately.

Best Management Practices Plan:

Part III.E. Added requirement to provide a calculation based on the control measures to be implemented, to confirm the controls, as designed in the CBMPP, will provide the required percent reduction to meet the TMDL.

Inspection Requirements:

Part III.H.4. The evaluation of the CBMPP shall be performed on an interval of every three (3) months for priority construction sites and every six (6) months for non-priority construction sites.

Precipitation Measurement:

Part III.K. Expanded to clarify when precipitation measurements should be read and recorded.

Impaired Waters:

Part III.L. Updated for clarity and readability.

Definitions:

Part V. The following definitions have been added to the draft permit: Agricultural Practices, Construction Support Activity, Facility, Intermittent Stream, Mining Operations, Stormwater Control, Treatment Chemicals, and Turbidity.