

MINOR NPDES PERMIT MODIFICATION

issued to

Exide Group, Inc.

Location Address: 2190 Post Road, Fairfield, CT 06824

Permit ID: CT0030651

Receiving Stream: Mill River

Permit Expires: **November 19, 2018**

This minor permit modification is issued in accordance with section 22a-430 of Chapter 446k, Connecticut General Statutes ("CGS"), sections 22a-430-3(j), and 22a-430-4(p)(5), of the Regulations of Connecticut State Agencies ("RCSA") adopted thereunder, as amended, and Section 402(b) of the Clean Water Act, as amended 33 USC 1251, et. seq., and pursuant to an approval dated September 26, 1973, by the Administrator of the United States Environmental Protection Agency for the State of Connecticut to administer a N.P.D.E.S. permit program.

The Commissioner of Energy and Environmental Protection ("the Commissioner") has made a final determination on this permit modification and found that the addition of alum as a flocculant will not cause pollution of the waters of the state. The Commissioner's final determination is based on the "Operating Details for De-Watering of Sediment, Water Treatment, and Discharge of Water" (Operating Details), dated August 29, 2014 and submitted on September 2, 2014, the Department's Approval of said Details and the administrative record established in the processing of application number 201205444 for NPDES permit.

Exide Group, Inc., ("Permittee"), shall comply with all other conditions of Permit No. CT0030651 issued on November 20, 2013 ("the Permit") with the following additions:

- 1) Table B shall have the following row added:

PARAMETER	UNITS	FLOW/TIME BASED MONITORING				INSTANTANEOUS MONITORING			Minimum Level Test
		Average Monthly Limit	Maximum Daily Limit	Sample/ Reporting Frequency ²	Sample Type or Measurement to be reported	Instantaneous limit or required range	Sample/ Reporting Frequency ²	Sample Type or measurement to be reported	
Aluminum, Total	mg/l	----	----	Weekly	Daily Composite	----	----	Grab	---- ³

- 2) Section 6:(A)(3) a minimum level for Aluminum of 10.0 ug/L shall be added.
- 3) Section 8 shall have subsection (D) added as follows:

If any sample analysis indicates that total aluminum has exceeded 0.210 mg/l, the permittee shall inspect the Water Treatment System and document that all components are operating and calibrated to meet the

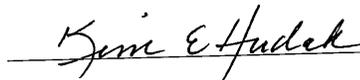
specifications detailed in Section 6 of the Operating Details. Records of such documentation shall be maintained on-site. If the average monthly concentration of Aluminum exceeds 0.210 mg/l operating records shall be submitted to Donald Gonyea at DEEP within 30 days. Submittal shall be via email to Donald.gonyea@ct.gov.

The Commissioner hereby authorizes the Permittee to discharge in accordance with the provisions of this permit modification, Permit No. CT0030651, the above referenced application, and all approvals issued by the Commissioner or the Commissioner's authorized agent for the discharges and/or activities authorized by, or associated with, this permit.

The Commissioner reserves the right to make appropriate revisions to the permit in order to establish any appropriate effluent limitations, schedules of compliance, or other provisions that may be authorized under the Clean Water Act or the Connecticut General Statutes or regulations adopted thereunder, as amended. The permit as modified under this paragraph may also contain any other requirements of the Clean Water Act or Connecticut General Statutes or regulations adopted thereunder which are then applicable.

All other terms and conditions of Permit No. CT0030651 issued on November 20, 2013 shall continue in full force and effect.

This modification is hereby issued on *Sept. 17, 2014.*



Kim E. Hudak, P.E.
Assistant Director
Water Permitting and Enforcement Division
Bureau of Materials Management and
Compliance Assurance