ROY COOPER Governor MICHAEL S. REGAN MICHAEL SCOTT Director



July 2, 2019

Daniel Clover Fairfield Industries Inc. 4483 Choppee Rd Georgetown, SC 29440

Re: Fairfield Industries SCM-5-ZRC1 Spill Bucket Repair Kit

Dear Mr. Clover:

This is in response to your company's request for a review of the above-referenced Fairfield Industries SCM-5-ZRC1 spill bucket repair kit to ascertain if it meets the definition of an acceptable repair method for damaged spill buckets. The North Carolina Department of Environmental Quality (NCDEQ) - Underground Storage Tank (UST) Section has reviewed the specifications and information that you provided to us. Based on this information, we have concluded that the Fairfield Industries SCM-5-ZRC1 spill bucket repair kit is an acceptable means in the State of North Carolina for repairing a failed spill bucket provided that:

- 1. The Fairfield Industries SCM-5-ZRC1 spill bucket repair kit is installed in buckets that meet the minimum and maximum dimension listed in the installation instructions,
- 2. The damage to the original spill bucket is only minor in nature and does not require the bottom or any other part of the original bucket to be cut out to install the Fairfield Industries SCM-5-ZRC1 spill bucket
- 3. The original spill bucket was installed before November 1, 2007,
- 4. The Fairfield Industries SCM-5-ZRC1 spill bucket repair kit is installed in accordance with manufacturer's written guidelines, and
- 5. The spill bucket is hydrostatically or vacuum tested after the Fairfield Industries SCM-5-ZRC1 spill bucket repair kit is installed to verify that the repair was completed correctly. The test results must subsequently be documented and provided to the tank owner for his/her records.

If you have any questions, please contact me at the letterhead address, (919) 707-8299 or ruth.strauss@ncdenr.gov.

Sincerely,

Ruth Strauss, Permits and Inspection Branch Head

Division of Waste Management, NC DEQ

cc: Files

