



North Carolina Department of Environment and Natural Resources
Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

January 26, 2010

To: John G. Dzwonczyk, P.E.
JGD Associates, Inc.
92 Moore Road
Avon Lake, OH 44012

Subject: Linebacker Spill Bucket Repair Kit

Mr. Dzwonczyk:

This is in response to your request for a review of the above-referenced Linebacker 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 Environment and Natural Resources (NCDENR) – 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 Linebacker spill bucket repair kit is an approvable means of repairing a failed spill bucket provided that:

1. The Linebacker repair kit is specifically designed and manufactured for the make and model of the damaged spill bucket,
2. The damage to the original spill bucket is only minor in nature and does not require the bottom to be cut out to install the Linebacker repair kit,
3. The original spill bucket was installed before November 1, 2007,
4. The Linebacker repair kit is installed in accordance with manufacturer's guidelines, and
5. The spill bucket is hydrostatically tested after the Linebacker repair kit is installed to verify that the repair was completed correctly and the test is subsequently documented and provided to the tank owner for his/her records

If you have any questions feel free to call me at (919) 733-1324.

Sincerely,

Matt A. Wegner
Environmental Engineer
Department of Environment and Natural Resources
Division of Waste Management
Underground Storage Tank Section
(919) 733-1324

cc: Ruth Strauss