



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

March 19, 2019

David Rabb
Leak Detection Technologies
1889 North Oracle Road
Tucson, Arizona 85705

Re: DPleak® sump testing method

Dear Mr. Rabb:

The North Carolina Department of Environmental Quality (NCDEQ) – Underground Storage Tank (UST) Section has reviewed the DPleak® sump testing method and third-party certification. Based on a review of Title 15A North Carolina Administrative Code, Subchapter 2N “Criteria and Standards Applicable to Underground Storage Tanks” (15A NCAC 2N), we have concluded that the DPleak® sump integrity testing method is an acceptable method of testing single wall and double-wall spill buckets and containment sumps to meet the triennial integrity testing requirements listed in the regulation. Testing companies using this method must use the applicable page of the NC DEQ UST-23A, *Triennial UST Spill Bucket Integrity Testing*, and/or UST-23B, *Triennial UST Containment Sump/UDC Integrity Testing*, form to document the test results.

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

Sincerely,

A handwritten signature in blue ink that reads "Ruth Strauss".

Ruth Strauss, Permits and Inspection Branch Head
Division of Waste Management, NC DEQ

cc: Files

