MEMORANDUM

TO: Responsible Parties, Environmental Service Companies, and Consultants
FROM: Z. Vance Jackson, Acting Section Chief / Trust Fund Branch Head
DATE: July 7, 2017
SUBJECT: Change #7 - Guidelines for Site Checks, Tank Closure, and Initial Response and Abatement for UST Releases (Figure #5 Clarification)

An updated version of Figure #5 and an updated Version History are now available as Change 7 to the UST Section’s Guidelines for Site Checks, Tank Closure, and Initial Response and Abatement for UST Releases (or STIRA Guidelines).

This change attempts to clarify the flow chart presented in Figure #5, which improperly implied that only potable wells would be used in the risk determination for a noncommercial UST release.

The distance from any type of water supply well to a noncommercial UST release is a primary factor in the initial risk determination. Whether the well is used for drinking, etc., or used only for irrigation, would be key supplemental information to help the Department determine the severity of that risk and possibly suggest ways to help address it, but only after the location of the well relative to the release has been established.

To better represent this, the section of the flow chart labeled “Provide Additional Necessary Information to Help the UST Section Determine the Site Risk” has been modified by slightly rewording and relocating the questions about the presence of water supply wells near the release. By shifting these questions higher up in the list, it should more accurately reflect that the presence of a supply well precedes the request for information about how any supply wells are being used.

Attached are ‘Insert’ versions of just these two pages to incorporate into your existing copies of Change #6 of the STIRA Guidelines. Alternatively, a clean copy of Change #7, including these updates, may be printed in full from the link provided at the following address: http://deq.nc.gov/about/divisions/waste-management/ust/whats-new

The UST Section welcomes comments and recommendations to better improve our services, and will continue to make any necessary changes to the document, such as those provided here, in future incremental revisions to our practices and the STIRA Guidelines, themselves.

Please send all comments to Jared M. Edwards by email at jared.edwards@ncdenr.gov, by phone at (919) 707-8153, or by mail at NCDEQ-DWM - UST Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Attachments:
1. Updated Version History for Change #7
2. Updated Figure #5, Change #7