

April 30, 2012

Mr. Mark D. Stanek
Stepan Company
100 West Hunter Avenue
Maywood, NJ 07607

SUBJECT: NOTIFICATION OF REINSTATEMENT OF SOURCE MATERIAL LICENSE NO.
STC-1333 FOR BURIAL PITS AT STEPAN COMPANY, MAYWOOD, NEW
JERSEY

Dear Mr. Stanek:

By letter dated February 14, 2012, the U.S. Army Corps of Engineers (USACE) notified the U.S. Nuclear Regulatory Commission (NRC) that the response action at the Stepan Company (Stepan or Licensee) site located in Maywood, New Jersey has been completed for NRC-licensed Burial Pits 1, 2, and 3 [Agencywide Document Access and Management System (ADAMS), Accession Number ML120880217]. Pursuant to the July 2001, Memorandum of Understanding between USACE and the NRC (ML011630081) facilitating remedial activity at the site, USACE also provided notification of its intent to terminate physical possession of all three (3) licensed burial pits on May 7, 2012.

On October 21, 2008, the NRC executed a Confirmatory Order, which was subsequently amended on June 2, 2009, to suspend Stepan's license, contingent upon USACE notifying the NRC that they have taken physical control of all, or part of the licensed site [ML082760095; ML091420263]. In December 2008, August 2009, and January 2010, USACE notified the NRC that it had taken physical possession of Burial Pits No. 3, 2, and 1, respectively. USACE conducted remediation of the three (3) licensed burial pits pursuant to the Maywood Site Record of Decision, dated September 22, 2003, and under their Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) authority.

In accordance with Section IV.C(3) of the Confirmatory Order, reinstatement of License No. STC-1333 shall be effective when the Licensee reestablishes physical possession of the FUSRAP-related burial pits. On May 7, 2012, USACE will terminate its possession of the burial pits. Stepan should make the necessary preparations to reestablish physical possession of the licensed burial pits immediately upon USACE termination of possession on the aforementioned date. If there are any delays in USACE's termination of its physical possession of the licensed burial pits, Stepan should coordinate directly with USACE a new date for exchanging physical control of the pits.

Moreover, in accordance with the Confirmatory Order, within two (2) business days after Stepan establishes physical possession of the licensed site, Stepan shall send written notification to NRC that it has done so and indicate when it did so. The Licensee shall send this notification to the Director, Office of Federal and State Materials and Environmental Programs, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555; and to the Chief, Special Projects Branch, Division of Waste Management and Environmental Protection at the same address.

M. Stanek

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If you have any questions concerning this letter, please contact the NRC project manager, Yolande Norman, either by telephone at (301) 415-7741, or by e-mail at yolande.norman@nrc.gov. In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice for Domestic Licensing Procedures and Issuance of Orders," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/ by R. Johnson for

Lydia Chang, Branch Chief
Special Projects Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: 040-8610
License No.: STC-1333

cc: Stepan Dist. List

M. Stanek

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