



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

December 13, 2011

Docket No. 03038508
Control No. 576433

License No. 16-31460-01

Lee J. Czor, P.E.
Senior Geotechnical Engineer
Thelen Associates, Inc.
125 Trade Street, Suite D
Lexington, KY 40511-2616

SUBJECT: THELEN ASSOCIATES, INC., NEW LICENSE, CONTROL NO. 576433

Dear Mr. Czor:

This refers to your application dated November 29, 2011, for an NRC license. Enclosed with this letter is the license. Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

Please note that NRC policy requires that all correspondence related to a license be signed by a member of the licensee's senior management rather than the Radiation Safety Officer. NRC views the correspondence signed by a management representative as indication that the management has reviewed the correspondence and concurs with its contents. Your adherence to this requirement in your future correspondence with us will assist us in processing the correspondence in a timely manner.

The NRC is required to have your Taxpayer Identification Number in order to make payments (refunds). Please complete the enclosed NRC Form 531, "Request for Taxpayer Identification Number" and mail to the address at the bottom of the form (Note 5).

The NRC expects licensees to conduct their programs with meticulous attention to detail and high standards of safety and compliance. Because of the serious consequences to employees and the public that can result from failure to comply with NRC requirements, you must conduct your program according to NRC regulations, the conditions of your NRC license, and the representations made in your application. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR Part 19, "Notices, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Notify the NRC in writing of any change in mailing address.
3. In accordance with 10 CFR 30.36(d), notify the NRC, promptly, in writing, and request termination of the license

- a) when you decide to terminate all activities involving materials authorized under the license; or
 - b) if you decide not to acquire or possess and use authorized material.
4. Request and obtain a license amendment before you:
- a) change Radiation Safety Officers;
 - b) order byproduct material in excess of the amount, or radionuclide, or form different than authorized on the license;
 - c) add or change the areas of use, or addresses of use identified in the license application or on the license; or
 - d) change the name or ownership of your organization.
5. Submit a complete renewal application or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations.

You will be periodically inspected by the NRC. Failure to conduct your program safely and in accordance with NRC regulations, license conditions, and the representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a notice of violation, imposition of a civil penalty, or an order suspending, modifying or revoking your license.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(14).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits**, see our **toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

L. Czor

3

Thank you for your cooperation.

Sincerely,

Original signed by Sattar Lodhi, Ph.D.

Sattar Lodhi, Ph.D.
Senior Health Physicist
Materials Security and Industrial Branch
Division of Nuclear Materials Safety

Enclosures:

1. NRC Form 531
2. License No. 16-31460-01

cc:

Keith Pryse, Radiation Safety Officer

DOCUMENT NAME: G:\WordDocs\Current\Lic Cvr Letter\L16-31460-01.576433.doc

SUNSI Review Complete: SSeeley

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