

UNITED STATES
NUCLEAR REGULATORY COMMISSION

In the Matter of)	
)	Docket No. 030-34873
C. T. Soil & Materials Engineering, Inc.)	License No. 21-32136-01
19111 West 10 Mile Road, Unit A-10)	
Southfield, MI 48075)	

ORDER REVOKING LICENSE FOLLOWING
IMMEDIATELY EFFECTIVE 30-DAY SUSPENSION

I

C. T. Soil & Materials Engineering, Inc. (Licensee) is the holder of Materials License No. 21-32136-01, issued by the Nuclear Regulatory Commission (NRC or Commission) pursuant to the Atomic Energy Act of 1954, as amended, that authorizes the activities stated therein. The license has an expiration date of November 30, 2008.

II

Pursuant to 10 CFR 171.16, the Licensee is required to pay an annual fee for this license. The Licensee's annual fee for License No. 21-32136-01 for Fiscal Year 2006, as set forth in fee category 3P of 10 CFR 171.16(d), is \$2,500. In accordance with 10 CFR Part 15, the Licensee was sent an original invoice dated April 11, 2006, and a second notice dated May 11, 2006, requesting payment. The second notice of payment due specifically informed the Licensee that nonpayment of the fee may result in the suspension or revocation of the license in accordance with the enforcement provisions of the Commission's regulations, namely, 10 CFR 171.23. To date, the annual fee(s) have not been paid as required by 10 CFR Part 171. This Order suspends License No. 21-32136-01, as explained below. If the fee and any other delinquent debts to NRC are paid within 30 days from the date of this Order, this Order will be withdrawn

and the Licensee will be permitted to resume operations under License No. 21-32136-01, if all other requirements are met. If the Licensee does not pay all debts within 30 days from the date of this Order, the license will be revoked by the terms of this Order and the Licensee will, in the future, not be able to operate under License No. 21-32136-01. If the former Licensee wants to resume operations after revocation of the license, the former Licensee will have to pay all debts to NRC and apply for and be issued a new license.

III

I have concluded that the Licensee has willfully violated NRC requirements. In addition, prior notice of the violation and an opportunity to achieve compliance were provided. Therefore, pursuant to 10 CFR 2.202, I find that the violation requires that this Order be immediately effective. In view of the foregoing and pursuant to Sections 81, 161b, 161c, 161i, 161o, 182, and 186 of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 CFR 2.202, 170.41, 171.23, and 10 CFR Part 30, IT IS HEREBY ORDERED, EFFECTIVE IMMEDIATELY, THAT:

- A. License No. 21-32136-01 is suspended for 30 days from the date of this Order with respect to receipt and use of licensed nuclear materials. If, within this 30-day period, the Licensee does not pay all debts due to NRC, the license will automatically be revoked, effective 30 days from the date of this Order. During the time that the license is suspended, and after license revocation, the license remains in effect, pursuant to 10 CFR 30.36, with respect to the possession, transfer, and storage of licensed nuclear material remaining in the Licensee's possession, as contamination or in other forms, until the Commission notifies the Licensee in writing that the license is terminated.

- B. Until notified by the Commission in writing that the license is terminated, the Licensee shall:
1. restrict activity involving licensed nuclear material to decommissioning and safe, secure storage or transfer of material; and
 2. continue to control entry into restricted areas until the Licensee has determined and NRC has confirmed that such areas are suitable for release in accordance with NRC requirements.
- C. Unless full payment is made, the Licensee shall, within 30 days from the date of this Order, arrange for disposal or transfer to an authorized recipient of any licensed nuclear material acquired or possessed under the authority of License No. 21-32136-01 and shall take all actions required by 10 CFR 30.36. Such disposal must take place within 60 days from the date of this Order.
- D. Within 5 days after disposal of the material, the Licensee shall notify, in writing, the Director, Division of Nuclear Materials Safety, for NRC Region III, at 2443 Warren Road, Suite 210, Lisle, IL 60532-4352, of the disposition of all licensed nuclear material acquired or possessed under the authority of License No. 21-32136-01, including in the written notice details as to how, where, and when disposition of the material took place.
- E. Within 30 days from the date of this Order, if the Licensee manufactures, distributes, or provides services to other licensees, the Licensee must notify, in writing, each customer or client that authorization to provide any of these services has been suspended. Furthermore, the Licensee must notify its customers and clients that they may need to amend their licenses to be in compliance with NRC requirements if their license specifically states reliance on the service of the Licensee. The Licensee must provide

the Director, Division of Nuclear Materials Safety, for NRC Region III at 2443 Warren Road, Suite 210, Lisle, IL 60532-4352 evidence of the notification and a list of customers or clients notified.

- F. Within 65 days from the date of this Order, the Licensee shall conduct a final radiation survey of the premises where the licensed activities were carried out, pursuant to 30.36(j), and submit a written report of the results of this survey to the Director, Division of Nuclear Materials Safety, for NRC Region III, 2443 Warren Road, Suite 210, Lisle, IL 60532-4352.
- G. Within 30 days from the date of this Order, the Licensee shall submit a written report to the Director, Division of Nuclear Materials Safety, for NRC Region III, 2443 Warren Road, Suite 210, Lisle, IL 60532-4352 that includes: (1) a listing of all materials disposed of, transferred, or still in the possession of the Licensee, (2) a description of the conditions of storage of retained material and actions being taken to control access to the material, and (3) for any material not disposed of or transferred, a description of the actions taken to attempt to dispose of or transfer the material and why those actions were unsuccessful.
- H. The license shall be terminated upon satisfaction of the requirements of 10 CFR 30.36.
- I. After the license is revoked, the former Licensee may not resume previously-licensed operations until:
 - 1. The former Licensee has applied for and been issued a new license under 10 CFR 30; and
 - 2. All debts to NRC, including the fee for the new license, have been paid in full.

The Chief Financial Officer may relax or rescind, in writing, any of the above conditions upon a showing by the Licensee of good cause. A request for modification of the above conditions shall be submitted to the Chief Financial Officer, with a copy to the Director, Division of Nuclear Materials Safety, NRC Region III, in writing and under oath or affirmation and must be received within 30 days from the date of this Order.

IV

In accordance with 10 CFR 2.202, the Licensee must, and any other person adversely affected by this Order may, submit an answer to this Order, and may request a hearing on this Order. This answer must be received by the Office of the Chief Financial Officer within 30 days from the date of this Order.

Where good cause is shown, consideration will be given to extending the time to request a hearing. A request for extension of time must be made in writing to the Chief Financial Officer, and include a statement of good cause for the extension.

The answer shall be in writing and under oath or affirmation, and shall specifically admit or deny each allegation or charge made in this Order. The answer shall set forth the matters of fact and law on which the Licensee or other person adversely affected relies and the reasons as to why this Order should not have been issued. Any answer or request for hearing shall be submitted to the Secretary, U.S. Nuclear Regulatory Commission, ATTN: Chief, Rulemakings and Adjudications Staff, Washington, DC 20555. Copies shall also be sent to the Chief Financial Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555; the Assistant General Counsel for Materials Litigation and Enforcement at the same address; the Regional

Administrator, NRC Region III, 2443 Warren Road, Suite 210, Lisle, IL 60532-4352; and to the Licensee if the answer or hearing request is by a person other than the Licensee. If a person other than the Licensee requests a hearing, that person shall set forth with particularity the manner in which his or her interest is adversely affected by this Order and shall address the criteria set forth in 10 CFR 2.309(d) and (f).

If the Licensee or a person whose interest is adversely affected requests a hearing, the Commission will issue an Order designating the time and place of any hearing. If a hearing is held, the issue to be considered at such hearing shall be whether this Order should be sustained.

Pursuant to 10 CFR 2.202(c)(2)(i), the Licensee, or any other person adversely affected by this Order may, in addition to demanding a hearing, at the time the answer is filed or sooner, move the presiding officer to set aside the immediate effectiveness of the Order on the ground that the Order, including the need for immediate effectiveness, is not based on adequate evidence but on mere suspicion, unfounded allegations, or error. The motion must state with particularity the reasons why the order is not based on adequate evidence and must be accompanied by affidavits or other evidence relied on.

V

In the absence of any request for hearing, or written approval of an extension of time in which to request a hearing, this Order shall be final 30 days from the date of this Order without further order or proceedings. If an extension of time for requesting a hearing has been approved, the

provisions specified in Part III shall be final when the extension expires if a hearing request has not been received. AN ANSWER OR REQUEST FOR HEARING SHALL NOT STAY THE IMMEDIATE EFFECTIVENESS OF THIS ORDER.

VI

In lieu of filing an answer to the Order, the Licensee may pay the total amount specified below. This amount must be received by the Office of the Chief Financial Officer within 30 days from the date of this Order. This Order is withdrawn if, within 30 days from the date of this Order, the Office of the Chief Financial Officer receives the total amount specified below:

Amount Due

<u>Invoice Date</u>	<u>Invoice Number</u>	<u>Amount Billed</u>	<u>Late Charges Due</u>	<u>Amount Due</u>
April, 11, 2006	AM0534-06	\$2,500.00	\$119.11	<u>\$2,619.11</u>
			Total Amount:	\$2,619.11

The total amount listed above is a delinquent debt to the United States. Failure to pay the total amount within 30 days from the date of this Order may, pursuant to 10 CFR Part 15, result in referral of the delinquent debt to a collection agency, referral to the U.S. Department of Treasury or the U.S. Department of Justice for collection, or other action deemed appropriate.

Pursuant to 10 CFR 15.29, the Commission may not consider an application for a license from the Licensee unless all previous delinquent debts of the Licensee to the NRC, including the delinquent debt(s) identified in this Order, have been paid in full. In addition, failure to meet the requirements of this Order may subject the Licensee and its agents to civil penalties and criminal sanctions.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

Jesse L. Funches
Chief Financial Officer

Dated at Rockville, Maryland
this 30th day of May, 2006

CONTACT: Leah Tremper, OCFO
(301) 415-7347

**SUBJECT: ORDER REVOKING C. T. SOIL & MATERIALS ENGINEERING, INC.
 LICENSE 21-32136-01**

DATED: 06/05/2006

CERTIFIED RETURN RECEIPT REQUESTED

Distribution:

M. Johnson, OE
 T. Holahan, NMSS.IMNS
 B. Jones, OGC
 J. Caldwell, Regional Administrator, RIII
 K. O' Brien, Enforcement Coordinator, RIII
 J. Madera, RIII
 License File 21-32136-01
 Invoice File AM0534-06
 OCFO RF
 OCFO/DFM/ART RF
 OCFO/DFM RF
 OCFO/DFM SF (AR8.1; LF 3.2.2)

DOCUMENT NAME: <C:\FileNet\ML061560239.wpd>

ADAMS Yes No Initials SHC
 Publicly Available Non-Publicly Available Sensitive Non-Sensitive

(To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy.)

OFFICE	OCFO/DFM /ART	C	OCFO/DFM /ART	C	RA/RIII	C	OGC	C
NAME LM	SChen*		LTremper*		SREYNOLDS/GS hear*		BJones*	
DATE	05/16/06		05/16/06		05/19/06 by email		05/18/06 by email	
OFFICE	OCFO/DFM	N	OCFO/D/DFM	N	CFO	N	CFO	N
NAME	TRossi*		MGivvines*		PRabideau*		JFunches*	
DATE	05/22/06		05/23/06		05/26/06		05/30/06	

PLEASE KEEP THIS COVER SHEET WITH THIS ORDER. THANKS!

DOCUMENT NAME: [C:\FileNet\ML061560239.wpd](#)

ORIGINATOR: S. CHEN

SUBJECT: ORDER REVOKING C. T. SOIL & MATERIALS ENGINEERING, INC.
LICENSE 21-32136-01

*******ROUTING LIST*******

	<u>NAME</u>	<u>DATE</u>
1.	<u>L. TREMPER, ART</u>	<u>05/16/06</u>
2.	<u>S. REYNOLDS, RIII</u>	<u>e-mail 5/19/06 John Madera</u>
3.	<u>J. MOORE, OGC</u>	<u>e-mail 5/18/06 Giovanna Longo</u>
4.	<u>T. ROSSI/DFM</u>	<u>05/22/06</u>
5.	<u>M. GIVVINES, D/DFM</u>	<u>05/23/06</u>
6.	<u>P. RABIDEAU, DCFO</u>	<u>05/26/06</u>
7.	<u>J. FUNCHES, CFO</u>	<u>05/30/06</u>

PLEASE RETURN DOCUMENT TO SHERRY TITHERINGTON MAIL STOP
T/9-E10

CERTIFIED RETURN RECEIPT REQUESTED

Ready for dispatching yes ___ no ___