

  
**Terracon**

November 20<sup>th</sup>, 2017

U.S. Nuclear Regulatory Commission  
Materials Licensing Branch Region 1

*Br. 2*

*03035002*

**Re: NRC Materials License No. 45-25467-01 Change of Control Request**

To Who It May Concern;

This letter will document the transfer of control of all nuclear density/moisture gauges and office storage locations under Terracon Consultants, Inc. purchase agreement with GeoConcepts Engineering, Inc. that occurred on October 31, 2017. GeoConcepts Engineering, Inc will continue to operate under NRC Radioactive Materials License # 45-25467-01 until fully integrated and operating under the Terracon federal Tax ID. The purchased company (GeoConcepts Engineering, Inc.) will be a company of Terracon Consultants, Inc. under NRC Radioactive Material License 030-32176. The storage location and location RSO will remain the same.

The GeoConcepts Engineering, Inc. storage location will remain the same as listed on Radioactive Material License # 45-25467-01. The historical records concerning the radiation program are stored at the local office and all previous records were provided to Terracon Consultants, Inc. during acquisition which are stored in the corporate database as well as the gauge storage location. The Terracon Corporate Radiation Safety Officer authorizes the changes to the license and the possession of these devices.



**Adam Maier**  
**Corporate Safety Professional | Radiation Safety officer**  
**Terracon Consultants, Inc.**  
18001 W. 106<sup>th</sup> Street | Olathe, KS 66210  
D (913) 202 7529 | M (913) 433 3387

[adam.maier@terracon.com](mailto:adam.maier@terracon.com) | [terracon.com](http://terracon.com)

REC'D IN LAT

*11/30/17*

*601862*

NMSS/RGN1 MATERIALS-002

I Eaton King Location Radiation Safety Officer, hereby acknowledge and accept the transfer of control of the license listed above. I will also maintain my job duties as the Radiation Safety Officer and will ensure compliance under Terracon Radioactive Material Safety Program.

Eaton King

Date: 11/20/17

**Eaton King**

**Radiation Safety Officer**

GeoConcepts Engineering Inc. a Company of Terracon Consultants Inc.

19955 Highland Vista Drive, Ste 170

Ashburn, VA 20147

D: (703) 726-8030

[eking@geoconcepts-eng.com](mailto:eking@geoconcepts-eng.com)

I Christopher G. Johnson Assistant Location Radiation Safety Officer, hereby acknowledge and accept the transfer of control of the license listed above. I will also maintain my job duties as the Assistant Radiation Safety Officer and will ensure compliance under Terracon Radioactive Material Safety Program.

Christopher G. Johnson

Date: 11-20-17

**Christopher Johnson**

**Radiation Safety Officer**

GeoConcepts Engineering Inc. a Company of Terracon Consultants Inc.

19955 Highland Vista Drive, Ste 170

Ashburn, VA 20147

D: (703) 726-8030

[cjohnson@geoconcepts-eng.com](mailto:cjohnson@geoconcepts-eng.com)

I Ted Lewis Vice President, hereby acknowledge and accept the transfer of control of the license listed above.

Ted Lewis

Date: 11-20-17

**Ted Lewis**

**Vice President**

GeoConcepts Engineering Inc. a Company of Terracon Consultants Inc.

19955 Highland Vista Drive, Ste 170

Ashburn, VA 20147

D: (703) 726-8030

[tlewis@geoconcepts-eng.com](mailto:tlewis@geoconcepts-eng.com)



Memo: Acceptance of Authority (Local Radiation Safety Officer)

I, Eaton King, have been appointed local Radiation Safety Officer (LRSO) for Terracon Consultants, Inc. at gauge storage location 19955 Highland Vista Drive, Suite 170, Ashburn, VA. I accept the responsibilities of the local RSO including managing the Radiation Protection Program at the identified storage location, oversight of gauge users and ensuring compliance with State and NRC federal regulations.

I have the authority to act independently to assure the safety of the environment and public and will notify Mr. Adam Maier, Corporate Radiation Safety Officer (CRSO), if employees do not adhere to Terracon's Radiation Safety Program.

*Your signature below indicates acceptance of the above responsibilities.*

**Name of Local Radiation Safety Officer (LRSO)**

Mr. Eaton King

Signature of Local Radiation Safety Officer

11/20/17

Date

**Name of Corporate Radiation Safety Officer (CRSO)**

Adam Maier, Corporate RSO

Signature of Corporate Radiation Safety Officer

11/14/2017

Date



**Memo: Delegation of Authority (Radiation Safety Officer)**


You, Eaton King, have been appointed Radiation Safety Officer (RSO) for Terracon Consultants, Inc. at gauge storage location 19955 Highland Vista Drive, Suite 170, Ashburn, VA. Your responsibilities as the RSO including managing the Radiation Protection Program at the identified storage location, oversight of the gauges users and ensuring compliance with State and NRC federal regulations.

You have the authority to act independently to assure the safety of the environment and public and will notify me, Mr. Adam Maier, Corporate Radiation Safety Officer (CRSO), if employees do not adhere to Terracon's Radiation Safety Program.

*Your signature below indicates acceptance of the above responsibilities.*

**Name of Local Radiation Safety Officer (LRSO)**

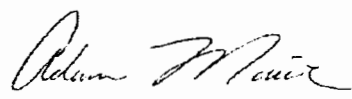
Mr. Eaton King

  
\_\_\_\_\_  
Signature of Local Radiation Safety Officer

11/20/17  
\_\_\_\_\_  
Date

**Name of Corporate Radiation Safety Officer (CRSO)**

Adam Maier, Corporate RSO

  
\_\_\_\_\_  
Signature of Corporate Radiation Safety Officer

11/20/17  
\_\_\_\_\_  
Date



Memo: Acceptance of Authority (Local Radiation Safety Officer)

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I have the authority to act independently to assure the safety of the environment and public and will notify Mr. Adam Maier, Corporate Radiation Safety Officer (CRSO), if employees do not adhere to Terracon's Radiation Safety Program.

*Your signature below indicates acceptance of the above responsibilities.*

**Name of Local Radiation Safety Officer (LRSO)**

Mr. Christopher Johnson

Christopher G. Johnson  
Signature of Local Radiation Safety Officer

11-20-17  
Date

**Name of Corporate Radiation Safety Officer (CRSO)**

Adam Maier, Corporate RSO

Adam Maier  
Signature of Corporate Radiation Safety Officer

11/14/2017  
Date



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You have the authority to act independently to assure the safety of the environment and public and will notify me, Mr. Adam Maier, Corporate Radiation Safety Officer (CRSO), if employees do not adhere to Terracon's Radiation Safety Program.

*Your signature below indicates acceptance of the above responsibilities.*

**Name of Local Radiation Safety Officer (LRSO)**

Mr. Christopher Johnson

Christopher H. Johnson  
Signature of Local Radiation Safety Officer

11-20-17  
Date

**Name of Corporate Radiation Safety Officer (CRSO)**

Adam Maier, Corporate RSO

Adam Maier  
Signature of Corporate Radiation Safety Officer

11/20/17  
Date

Definitions: Transferee: A transferee is an entity that proposes to purchase or otherwise gain control of an NRC-licensed operation.

Transferor: A transferor is an NRC licensee selling or otherwise giving up control of a licensed operation.

Property is transferred from the transferor to the transferee

Change of Control and/or Change of Ownership  
(includes Change of Name)

10 CFR 30.34(b) states that "no license issued or granted pursuant to the regulations...nor any right under a license shall be transferred, assigned or in any manner disposed of, either voluntarily or involuntarily, directly or indirectly, through transfer of control of any license to any person, unless the Commission shall...find that the transfer is in accordance with the provisions of the Act and shall give its consent in writing. Although not specifically addressed by 10 CFR 30.34, licensees undergoing a name change may also be affected by this regulation.

Control over licensed activities can be construed as the authority to decide when and how a license (licensed material and/or activities) will be used. A change of ownership may be an example of a change of control. The central issue is whether the authority over the license has changed. In all cases, determining whether a change of control has taken place or whether a change is in name only is the Commission's responsibility.

Licensees must notify the Commission when they are undergoing a possible change of control and/or a change of name. While this notification is not required within a certain time frame, NRC needs adequate time to review the submittal to ensure that the transfer is in accordance with the regulations.

In order to process your request for a change of control/ownership and/or a name change, the information on the following pages is required. Our fax number is (817) 860-8263 or (817) 860-8188. If you have any questions regarding our discussion or this fax, please contact me. When responding to this fax, please include the license, docket, and mail control numbers, located at the top of this page as well as the following pages. Thank you.

Information Required for Change of Control and/or Change of Ownership  
(to include a name change)

Source: NUREG-1556, Volume 15

Please provide the following information concerning changes of control (transferor and/or transferee, as appropriate). If any items are not applicable, so state.

1. Provide a complete description of the transaction (i.e., transfer of stocks or assets, or merger). Indicate whether the name has changed and include the new name. Include the name and telephone number of a licensee contact who NRC may contact if more information is needed.

A. Description of the transaction:

Purchase of Geolconcepts Engineering, Inc. Ashburn, VA by  
Terracon Consultants, Inc. Olathe Kansas

B. ☐ No name change

☒ New name of licensed organization: Geolconcepts Engineering, Inc - A Terracon Company

C. ☒ No change in contact

☐ New contact: \_\_\_\_\_

☐ New telephone number: \_\_\_\_\_

2. Describe any changes in personnel or duties that relate to the licensed program. Include training and experience for new personnel.

A. ☒ No changes in personnel having control over licensed activities.

☐ Changes in personnel having control over licensed activities (e.g. officers of a corporation):

B. ☒ No changes in personnel named in the license

☐ Changes in personnel named in the license (e.g. RSO, AUs) - include training experience and responsibilities:

3. Describe, in detail, any changes in the organization, location, facilities, equipment or procedures that relate to the licensed program

☐ Organization

☐ Equipment

☐ Location

☐ Procedures



☐ Facility:

☒ Not applicable

- 4 Describe the status of the surveillance program (i.e., surveys, wipe tests, quality control) at the present time and the expected status at the time that control is to be transferred

A. Description of the status of all surveillance program:

*no change*

B. Surveillance Items & Records: calibrations, leak tests, surveys, inventories, and accountability requirements will be current at the time of transfer

☒ Yes ☐ No (explain)

5. Confirm that all records concerning the safe and effective decommissioning of the facility will be transferred to the transferee or to NRC, as appropriate. These records include documentation of surveys of ambient radiation levels and fixed and/or removable contamination, including methods and sensitivity.

Records transferred to:

☐ New licensee ☐ NRC for license termination ☒ Not applicable

6. Confirm that the transferee will abide by all constraints, conditions, requirements and commitments of the transferor or that the transferee will submit a complete description of the proposed licensed program.

GeoConcepts Engineering Inc. will abide by all constraints, conditions,  
(transferee company)  
requirements and commitments of Terracon Consultants, Inc.  
(transferor company)

*[Signature]* Construction Services  
Signature/Title  
Transferee Official

11/20/17  
date

*[Signature]* VP  
Signature/Title  
Transferor Official

11/13/17  
date

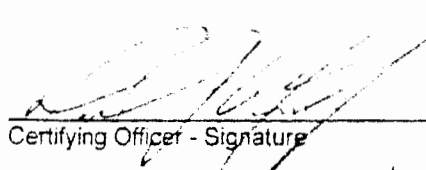
OR

☐ Description of proposed licensed program from transferee attached (with signature)

OR

☐ Not applicable (name change only)

-3-

  
Certifying Officer - Signature

11/13/77  
Date

MICHAEL J. O'GRADY / EXEC VP  
Certifying Officer - Typed name and title