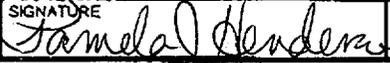


|   |   |  |   |
|---|---|--|---|
| <b>NRC FORM 241</b><br>(7-1999)   |   | <b>U.S. NUCLEAR REGULATORY COMMISSION</b>  |   |
| <b>REPORT OF PROPOSED ACTIVITIES IN<br/>                 NON-AGREEMENT STATES, AREAS OF EXCLUSIVE<br/>                 FEDERAL JURISDICTION, OR OFFSHORE WATERS</b><br><i>(Please read the instructions before completing this form)</i>  |   | <b>APPROVED BY OMB: NO. 3150-0013</b> <b>EXPIRES: 07/31/2002</b><br>Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-8 EB), U.S. Nuclear Regulatory Commission, Washington, DC 20565-0001, or by Internet e-mail to bja1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection. |   |
| 1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below)<br><b>M &amp; W Soils Engineering, Inc.</b>  |   | 2. TYPE OF REPORT<br><input type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input checked="" type="checkbox"/> CLARIFICATION  |   |
| 3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)<br><b>P O Box 1466, 265 Main Street<br/>                 Charlestown, NH 03603</b>   |   | 4. LICENSEE CONTACT AND TITLE<br><b>Warren L. Stevens, President</b>   |   |
|   |   | 5. TELEPHONE NUMBER<br><i>(Include Area Code)</i><br><b>(603)-826-5873</b>   | 6. FACSIMILE NUMBER<br><i>(Include Area Code)</i><br><b>(603)-826-4210</b>                  |
| 7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20<br><input type="checkbox"/> WELL LOGGING <input type="checkbox"/> LEAK TESTING AND/OR CALIBRATIONS <input type="checkbox"/> THERAPY/IRRADIATOR SERVICE<br><input checked="" type="checkbox"/> PORTABLE GAUGES <input type="checkbox"/> OTHER (Specify) => _____<br><input type="checkbox"/> RADIOGRAPHY      => REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS) |   |  |   |
| 8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE   |   | 9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION<br><i>(Street and Number or other location. Give as complete an address or directions as possible.)</i>  |   |
|   |   | 10. CLIENT TELEPHONE NUMBER<br><i>(Include Area Code)</i><br><b>(See Attachment)</b>   | 11. WORK LOCATION TELEPHONE NUMBER<br><i>(Include Area Code)</i><br><b>(See Attachment)</b> |
| 12. DATES SCHEDULED<br>FROM (See Attachment) TO (See Attachment)  |   | 13. NUMBER OF WORK DAYS<br><b>180 Max.</b><br>(See Attachment)   | 14. ADD   |
|   |   | 15. DELETE   | 16. LOCATION REFERENCE NUMBER<br><b>Multi.</b>  |
| LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.   |   |  |   |
| 17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED<br><i>(Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)</i><br><b>Nuclear Densimeter by Troxler Containing AM241BE 40mCi CS137 7.4 to 8.8mCi</b>  |   |  |   |
| 18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9 ABOVE. <i>(Four copies of the specific license must accompany the initial NRC Form 241.)</i>  |   | LICENSE NUMBER<br><b>264R</b>  | STATE<br><b>NH</b>  |
|   |   | EXPIRATION DATE<br><b>April 30, 2003</b>   |   |
| 19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)  |   |  |   |
| I, THE UNDERSIGNED, HEREBY CERTIFY THAT:  |   |  |   |
| a. All information in this report is true and complete.   |   |  |   |
| b. I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.                                  |   |  |   |
| c. I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.  |   |  |   |
| d. I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.   |   |  |   |
| e. I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.   |   |  |   |
| CERTIFYING OFFICER - RSO or Management Representative (Name and Title)<br><b>Warren L. Stevens, President</b>   |   | SIGNATURE<br>  | DATE<br><b>4/17/02</b>  |
| WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C. Section 1001 makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.   |   |  |   |
| FOR NRC USE ONLY  | REVENUING OFFICIAL (Typed Printed Name and Title)<br><b>Pamela J. Henderson</b> | SIGNATURE<br>  | DATE<br><b>4/17/02</b>  |
|   |   | TOTAL USAGE -- DAYS TO DATE<br><b>50 4/17/02</b>   |   |

M & W SOILS ENGINEERING, INC.  
2002 NUCLEAR LICENSE - JOBS FOR VT  
April 17, 2002

| SITE  | CLIENT  | DATES             |
|---|---|-------------------|
| Vermont Yankee<br>Governor Hunt Road<br>Vernon, VT            | Vermont Yankee<br>Governor Hunt Road<br>Vernon, VT                | <hr/> <hr/> <hr/> |
| Killington Performing Arts Center<br>Killington, VT           | Ski USA<br>Killington, VT   | <hr/> <hr/> <hr/> |
| Landmark College - Athletic Facility<br>Putney, VT            | Landmark College<br>Putney, VT                                    | <hr/> <hr/> <hr/> |
| Okemo Mtn. Ski Area & Jackson Gore<br>Route 103<br>Ludlow, VT | Okemo Mountain<br>RFD #1<br>Ludlow, VT                            | <hr/> <hr/> <hr/> |
| Stratton Mountain Ski Area<br>Stratton, VT                    | Stratton Mountain Corp.<br>RR #1, Box 145<br>Stratton, VT         | <hr/> <hr/> <hr/> |
| Vermont Welcome Center<br>Route 7<br>Bennington, VT           | Wright Engineering<br>128 Merchants Row, 4th Floor<br>Rutland, VT | <hr/> <hr/> <hr/> |

M & W SOILS ENGINEERING, INC.  
2002 NUCLEAR LICENSE - JOBS FOR VT  
April 17, 2002

| SITE   | CLIENT  | DATES             |
|--|---|-------------------|
| Hirschmann Manufacturing<br>West Rutland, VT                   | Wright Engineering<br>128 Merchants Row, 4th Floor<br>Rutland, VT           | <hr/> <hr/> <hr/> |
| Ignition Building<br>Manchester, VT                            | Quinn Company<br>P O Box 6150<br>Rutland, VT                                | <hr/> <hr/> <hr/> |
| Exit 7 Travel Center<br>(Johnson & Dix)<br>Springfield, VT     | All Seasons Construction<br>P O Box 590<br>Brattleboro, VT                  | <hr/> <hr/> <hr/> |
| Chroma Technology<br>(Former Imtec Building)<br>Rockingham, VT | Stevens & Associates<br>P O Box 1586<br>Brattleboro, VT                     | <hr/> <hr/> <hr/> |
| Night Eagle Wilderness Adventures<br>Wallingford, VT           | Woods & Company Civil Engineering<br>4175 Creek Road<br>North Clarendon, VT | <hr/> <hr/> <hr/> |
| West Road Water & Sewer Project<br>Manchester, VT              | Dufresne Associates<br>P O Box B, 54 Main Street<br>Windsor, VT             | <hr/> <hr/> <hr/> |

M & W SOILS ENGINEERING, INC.  
2002 NUCLEAR LICENSE - JOBS FOR VT  
April 17, 2002

| SITE  | CLIENT   | DATES             |
|---|--|-------------------|
| Hartford Sidewalk Improvements<br>Hartford, VT    | Dufresne Associates<br>P O Box B, 54 Main Street<br>Windsor, VT          | <hr/> <hr/> <hr/> |
| Leader Distribution<br>Route 5<br>Brattleboro, VT | Russell Corp.<br>170 south Main Street<br>Rutland, VT                    | <hr/> <hr/> <hr/> |
| Grove Street Parking<br>Brattleboro, VT           | Zaluzny Excavating Corporation<br>230 Fort Brigman Road<br>Vernon, VT    | <hr/> <hr/> <hr/> |
| West Rutland Water<br>West Rutland, VT            | Wright Engineering, LTD<br>P O Box 176, 128 Merchants Row<br>Rutland, VT | <hr/> <hr/> <hr/> |
| Burtoo Carwash<br>Route 123<br>Westminster, VT    | Bazin Brothers<br>2425 Back Westminster Road<br>Westminster, VT          | <hr/> <hr/> <hr/> |
| Long Trail Brewery<br>Bridgewater Corners, VT     | Quinn Company<br>P O Box 6150<br>Rutland, VT                             | <hr/> <hr/> <hr/> |

M & W SOILS ENGINEERING, INC.  
 2002 NUCLEAR LICENSE - JOBS FOR VT  
 April 17, 2002

| SITE  | CLIENT  | DATES   |
|---|---|---|
| Springfield Prison<br>Springfield, VT                 | State Of Vermont<br>Montpelier, VT                                | <u>4/17, 18, 19, 20, 22, 23, 24, 25, 26,</u><br><u>27, 29, 30, 5/1, 2, 3, 4, 6, 7, 8, 9,</u><br>10, 11, 13, 14, 15, 16, 17, 18      000600                    |
| Okemo Mtn. Snowmaking Pond<br>Route 103<br>Ludlow, VT | Okemo Mountain<br>RFD #1<br>Ludlow, VT                            | _____<br>_____<br>_____   |
| CSO<br>(Various Streets)<br>Springfield, VT           | Dufresne-Henry, Inc.<br>Precision Park<br>North Springfield, VT   | <u>4/22, 23, 24, 25, 26, 27, 29, 30, 5/1,</u><br><u>2, 3, 4, 6, 7, 8, 9, 10, 11, 13, 14,</u><br>15, 16, 17, 18      000632                                    |
| Marlboro College<br>Marlboro, VT                      | Baybutt Construction<br>25 Avon Street, P O Box 463<br>Keene, NH  | _____<br>_____<br>_____   |
| Marlboro College<br>Marlboro, VT                      | Ingram Construction<br>Forest Avenue, Box 593<br>West Swanzey, NH | _____<br>_____<br>_____   |
| Rutland Water Tank<br>Rutland, VT                     | Wright Engineering<br>128 Merchants Row, 4th Floor<br>Rutland, VT | <u>3/19, 29</u><br><u>4/17, 18, 19, 20, 22, 23, 24, 25, 26,</u><br><u>27, 29, 30, 5/1, 2, 3, 4, 6, 7, 8, 9,</u><br>10, 11, 13, 14, 15, 16, 17, 18      000484 |

M & W SOILS ENGINEERING, INC.  
 2002 NUCLEAR LICENSE - JOBS FOR VT  
 April 17, 2002

| SITE  | CLIENT   | DATES  |
|---|--|--|
| VT Army National Guard<br>Fairhaven, VT         | Quinn Company<br>P O Box 6150<br>Rutland, VT                 | _____<br>_____<br>_____  |
| Alderman Toyota<br>Route 7 South<br>Rutland, VT | Russell Corp.<br>170 South Main Street<br>Rutland, VT        | 3/8, 4/8<br><u>4/17, 18, 19, 20, 22, 23, 24, 25, 26,</u><br><u>27, 29, 30, 5/1, 2, 3, 4, 6, 7, 8, 9,</u><br><u>10, 11, 13, 14, 15, 16, 17, 18</u> 000456 |
| Brattleboro Parking Garage<br>Brattleboro, VT   | Town Of Brattleboro<br>Brattleboro, VT                       | _____<br>_____<br>_____  |
| Bellows Falls Water Tank<br>Bellows Falls, VT   | Town Of Rockingham<br>P O Box 370<br>Bellows Falls, VT       | _____<br>_____<br>_____  |
| Vermont Academy<br>Saxtons River, VT            | Vermont Academy<br>P O Box 500<br>Saxtons River, VT          | _____<br>_____<br>_____  |
| Thetford Middle School<br>Thetford, VT          | Orange East Supervisory Union<br>P O Box 369<br>Bradford, VT | _____<br>_____<br>_____  |

M & W SOILS ENGINEERING, INC.  
2002 NUCLEAR LICENSE - JOBS FOR VT  
April 17, 2002

| SITE                                     | CLIENT  | DATES  |
|--|---|--|
| Camp Farnsworth<br>Thetford, VT          | CLD Consulting Engineers<br>540 Commercial Street<br>Manchester, NH | <u>4/17, 18, 19, 20, 22, 23, 24, 25, 26,</u><br><u>27, 29, 30, 5/1, 2, 3, 4, 6, 7, 8, 9,</u><br>10, 11, 13, 14, 15, 16, 17, 18      000457                       |
| Proctor Elementary School<br>Proctor, VT | Quinn Company<br>P O Box 6150<br>Rutland, VT                        | 3/29, 4/1, 2, 4, 5<br><u>4/17, 18, 19, 20, 22, 23, 24, 25, 26,</u><br><u>27, 29, 30, 5/1, 2, 3, 4, 6, 7, 8, 9,</u><br>10, 11, 13, 14, 15, 16, 17, 18      000495 |
| Applejacks<br>Sunderland, VT             | Quinn Company<br>P O Box 6150<br>Rutland, VT                        | <u>4/17, 18, 19, 20, 22, 23, 24, 25, 26,</u><br><u>27, 29, 30, 5/1, 2, 3, 4, 6, 7, 8, 9,</u><br>10, 11, 13, 14, 15, 16, 17, 18      000525                       |
|  |   | _____  |
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|  |   | _____  |
|  |   | _____  |

AUDIT **R N** 200103040

REF \_\_\_\_\_

PAGE 1 of 1 PAGE

FORM BRH-2B

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
OFFICE OF COMMUNITY & PUBLIC HEALTH  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIAL LICENSE

Pursuant to the State of New Hampshire, Department of Health and Human Services' Bureau of Radiological Health regulations and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, and transfer radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the Department of Health and Human Services' Bureau of Radiological Health now or hereafter in effect and to any conditions specified below.

|  |                                  |  |
|--|----------------------------------|--|
| <b>LICENSEE</b><br>1. NAME M & W Soils Engineering, Inc.<br>2. ADDRESS P.O. Box 1466<br>Charlestown, New Hampshire 03603 |                                  | 3. LICENSE NO. 264R, Amendment No. 24<br>4. EXPIRATION DATE April 30, 2002<br>5. FILE NUMBER |
| 6. RADIOACTIVE MATERIAL (ELEMENT AND MASS NUMBER)  | 7. CHEMICAL AND/OR PHYSICAL FORM | 8. MAXIMUM AMOUNT OF RADIOACTIVITY WHICH LICENSEE MAY POSSESS AT ONE TIME                    |
| 9. AUTHORIZED USE  |                                  |  |

CONDITIONS

In accordance with application dated March 12, 2001, signed by Warren L. Stevens, President, New Hampshire Radioactive Material License No. 264R is hereby amended to extend the expiration date to that noted in Condition 4 above.

For the Department of Health and Human Services  
Office of Community & Public Health

*FOR*

Diane E. Tefft, Administrator  
Bureau of Radiological Health

DATE OF ISSUANCE April 11, 2002

AUDIT **R N** 200202015

REF \_\_\_\_\_

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FORM BRH-2B

STATE OF NEW HAMPSHIRE  
DEPARTMENT OF HEALTH AND HUMAN SERVICES  
OFFICE OF COMMUNITY & PUBLIC HEALTH  
BUREAU OF RADIOLOGICAL HEALTH  
RADIOACTIVE MATERIAL LICENSE

Pursuant to the State of New Hampshire, Department of Health and Human Services' Bureau of Radiological Health regulations and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, and transfer radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations, and orders of the Department of Health and Human Services' Bureau of Radiological Health now or hereafter in effect and to any conditions specified below.

|  |                                  |  |
|--|----------------------------------|--|
| <b>LICENSEE</b><br>1. NAME M & W Soils Engineering, Inc.<br>2. ADDRESS P.O. Box 1466<br>Charlestown, New Hampshire 03603 |                                  | 3. LICENSE NO.<br>264R, Amendment No. 25<br>4. EXPIRATION DATE<br>April 30, 2003<br>5. FILE NUMBER |
| 6. RADIOACTIVE MATERIAL (ELEMENT AND MASS NUMBER)  | 7. CHEMICAL AND/OR PHYSICAL FORM | 8. MAXIMUM AMOUNT OF RADIOACTIVITY WHICH LICENSEE MAY POSSESS AT ONE TIME                          |
| 9. AUTHORIZED USE  |                                  |  |

CONDITIONS

In accordance with application dated February 11, 2002, signed by Warren L. Stevens, President, New Hampshire Radioactive Material License No. 264R is hereby amended to extend the expiration date to that noted in Condition 4 above.

For the Department of Health and Human Services  
Office of Community & Public Health

DATE OF ISSUANCE April 11, 2002 \_\_\_\_\_

FOR Diane E. Tefft, Administrator  
Bureau of Radiological Health