VOID SHEET

TO:	License Fee Management Branch	
FROM:	Region I	
SUBJECT:	VOIDED APPLICATION	

112545

Control Number: Applicant: Bate Voided: Reason for Void:

Earthmovers Unlimited, Inc. 8-8-90 LEMB has entered an OG for non-payment of fees & therefore considers the applicant to have abandoned their request for a New license.

May 19 V 38 515

Attachment: Official Record Copy of Voided Action

FOR LFMB USE ONLY

Final Review of VOID Completed:

Refund Authorized and processed

No Refund Due

Fee Exempt or Fee Not Required

abendone

1

Comments:

Log completed	10
Processed by:	Ak

rown

8-8-90 Date

9011290275 900808 REG1 LIC30 MATLSLICENSING PDR



#### UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

### JUL 3 . 1930

MEMORANDUM FOR: John White, Chief Nuclear Materials Safety Section C Nuclear Materials Safety and Safeguards Branch, Region I

FROM:

Glenda Jackson, Chief Materials License Fee Section License Fee and Debt Collection Branch Division of Accounting and Finance Office of the Controller

SUBJECT: ABANDONED APPLICATION

We consider the enclosed application from Earthmovers Unlimited, Inc. to be abandoned for nonpayment of fee. The applicant has not responded to our June 6, 1990, request for fee payment.

We have closed out our records for the case and are forwarding it to you for whatever action you deem necessary.

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Glenda Jackson, Chief Materials License Feo Section License Fee and Debt Collection Branch Division of Accounting and Finance Office of the Controller

Enclosure: 4/27/90, app., Earthmovers Unlimited, Inc. (112545)

APPLICATION FO	R MATERIAL LICENSE	
NSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED		
IDI RAL AGENCIES FILE APPLICATIONS WITH: U.S. HUCLESAR REGULATORY COMMISSION DIVISION OF FUEL CYCLE AND MATERIAL BAFETY, NMMS WASHINGTON, DE ROME ILL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARS COATED IN CONSETIEUT, DELAWARS, DISTRICT OF BOLLMBIA, MAINS, MARVLAND, MALACHUSETTE, NEW JERSY, NEW YORR, FENNSYLVANIA, RHODE ISLAND, ILL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARS CALLACHUSETTE, NEW JERSY, NEW YORR, FENNSYLVANIA, RHODE ISLAND, IN NUCLEAR REGULATORY COMMISSION, REGION I NUCLEAR MATERIAL SECTION 5 511 FARK AVINUS KING OF FRUISIA, FA 19405 LABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPT, NORTH CARDLINA, OR VIET VIRGINIA, SEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION, REGION I MATERIAL RADIATION PROTECTION SECTION ILL ADDINIA, SEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION, REGION I MATERIAL RADIATION PROTECTION SECTION 101 MARIETTA FREET, SUITE 2000 ATLANTA, GA 30323	ELOW DOG ARE LOCATED IN: If YOU ARE LOCATED IN: ILLINGIS INGIANA, IDWA, MICHIGAN, MINNEBOTA, MILBOURI, OHIO, DR WIECONSIN, BEND APPLICATIONS YO: U.S. NUCLEAR REGULATORY COMMISSION, REGION III MATERIALS LICENSING BECTION TWO ROOSS VELT ROAD GLAN ELLYN, IL 60137 AREANSAS, COLORADO, IDA'O, KANNAS, LOUISIANA, NONTANA, NESRASKA, NEW MERIOD, NORTH BARDTA OFLANDMAR BOUTH DAKOTA, TEKAS, UTAH, DF FYOMING, SEND APPLICATION FROTECTION SECTION III AYAN FLAZA DRIVEL BUTTE 1000 ARLINGTON, TX 70011 ALASKA, ARIZONA, CALIFORNIA, MAWAII, NEVADA, OREDON, WASHINGTON AND US TERRITORIES AND POSSESSIONS IN THE PACIFIC, TEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION, REGION, WASHINGTON AND US TERRITORIES AND POSSESSIONS IN THE PACIFIC, TEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION, REGION V MATERIAL RADIATION PROTECTION SECTION U.S. NUCLEAR REGULATORY COMMISSION, REGION V MATERIAL ANDIATION PROTECTION SECTION MATERIAL ANDIATION PROTECTION SECTION MALNUT CREEK, CA. MEDIN	
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THIS IS AN APPLICATION FOR ICHAE ADDING INT /	2 NAME AND MAILING ADDRESS OF APPLICANT (Include 7 & Code) Earthmovers Unlimited, Inc. P.O. Box J Tyrone, PA 16686	
Licensed material will be used at the addre throughout the United States.	ess listed in Item 2 and at temperary job sites	
JOHN P. NIEDAUET JT.		
RADIOACTIVE MATERIAL . Element and must number, 5. chemical and/or physical term, and c. maximum amount	S PURPOSEISI FOR WHICH LICENSED MATERIAL WILL BE USED.	
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FACILITIES AND EQUIPMENT.	10 RADIATION SAFETY PROGRAM	
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OFFICIAL RECORD	112545	

# PRIVACY ACT STATEMENT

Pursuant to 5 U.S.C. 552s(s)(3), enacted into law by section 3 of the Privacy Act of 1974 (Public Law 93-579), the following statement is furnished to individuals who supply information to the Nuclear Regulatory Commission on NRC Form 313. This information is maintained in a system of records designated as NRC-3 and described at 40 Federal Register 45334 (October 1, 1975).

- 1. AUTHORITY: Sections 81 and 181(b) of the Atomic Energy Act of 1954, as amended (42 U.S.C. 2111 and 2201(b)).
- PRINCIPAL PURPOSE(S): The information is evaluated by the NRC staff pursuant to the criteria set forth in 10 CFR Parts 30, 32, 33, 34, 35 and 40 to determine whether the application meets the requirements of the Atomic Energy Act of 1954, as amended, and the Commission's regulations, for the issuance of a redicactive material license or amendment thereof.
- 3. ROUTINE USES: The information may be (a) provided to State health departments for their information and use; and (b) provided to Federal, State, and local health officials and other persons in the event of incident or exposure, for their information, investigation, and protection of the public health and safety. The information may also be disclosed to appropriate Federal, State, and local agencies in the event that the information indicates a violation or potential violation of law and in the course of an administrative or judicial proceeding. In addition, this information may be transferred to an appropriate Federal, State, or local agency to the examt relevant and necessary for an NRC decision or to an appropriate Federal agency to the extent relevant and necessary for that agency's decision about you.
- 4. WHETHER DISCLOSURE IS MANDATORY OR VOLUNTARY AND EFFECT ON INDIVIDUAL OF NOT PROVID-ING INFORMATION: Disclosure of the requested information is voluntary. If the requested information is not furnished, however, the application for redicactive material license, or amendment thereof, will not be processed. A request that information be held from public inspection must be in accordance with the provisions of 10 CFR 2.790. Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned need to inspect the document.

Hardel All Street

OFFICIAL RECORD COPY ML 10

5. SYSTEM MANAGER (2) AND ADDRESS: U.S. Nuclear Regulatory Commission Director, Division of Fuel Cycle and Material Safety Office of Nuclear Material Safety and Safeguards Washington, D.C. 20555

NRC FORM 313

# EARTHMOVERS UNLIMITED, INC. (Attachment to Application For Material License)

### ITEM 5. RADIOACTIVE MATERIAL

a. Radioisotope	b. Form	C. Troxler Drawing #	d. Maximum Amount
A. Cs=137	Special Form	A-102112	Not to exceed 9 mCi per source
B. Am241:Be	Special Form	A-102451	Not to exceed 4. mCi per source
C. Am241:Be	Special Form	A-102700	Not to exceed 10 mCi per source
D. Am241:Be	Special Form	A-100608 or A-100337	Not to exceed 300 mCi per source
E. Cs=137	Special Form	A-100601	Not to exceed 6 mCi per source

### ITEM 6. MATERIAL USE

- A. For use in a Troxler model 3400 series, or 4640, or 4545, or 3565 portable measuring gauge.
- B. For use in a Troxler model 3400 series, or 3216, or 3218 portable measuring gauge.
- C. For use in a Troxler model 3200 series, or 3300 series portable measuring gauge.
- D. For use in a Troxler model 3241 portablemeasuring gauge.
- E. For use in a Troxler model 2376 portable measuring gauge.

# ITEM 7. RADIATION SAFETY OFFICER

Robert Comly has been designated as the company Radiation Safety Officer. He will be attending a Trexler Nuclear Gauge Training Class shortly. Upon completion, he will send you a copy of his training certificate for your review. The duties of the Radiation Safety Officer are specified in Item 10.

### ITEM 8. TRAINING OF GAUGE USERS

Each individual that will operate the nuclear gauge will complete the Troxler nuclear gauge training course, read and understand our radiation safety procedures; and be approved by our Radiation Safety Officer. Copies of each individual's training certificate will be maintained on file.

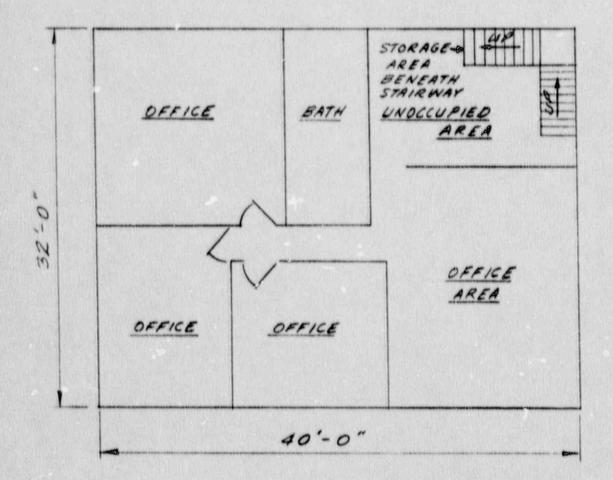
-1-

# ITEM 9. FACILITIES AND EQUIPMENT

# FACILITIES:

The area where gauges will be stored when not in use is shown on the following facility plan:

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### FACILITY PLAN

### Scale 1/8" = 1'0" (first floor)

The equipment will be stored in a locked equipment storage room when not in use. The storage room is located in the basement area beneath the stairway leading up to the first floor level. The distance to the nearest occupied area is approximately 18'-0".

The owner, John P. Niebauer, will keep the keys to the locked equipment storage room.

-2-

#### EQUIPMENT:

Personnel Monitoring Devices:

Type: Thermoluminescent Dosimeter (TLD)

Exchange Frequency: Quarterly

Supplier: Troxler Radiation Monitoring Services Divison of Troxler Advectronic Laboratories, Inc. P.O. Box 12057 Research Triangle Park, NC 27709

### ITEM 10. RADIATION SAFETY PROGRAM

#### 1. Radiation Safety Officer

- A. Robert Comly has been designated as the company Radiation Safety Officer and will assume the duties and responsibilities that include the following:
  - 1. To ensure that all terms and conditions of the license are being met and that the information contained in the license is up-to-date.
  - To ensure that the equipment has been leak tested in the required timely manner and that the leak test is performed in the manner prescribed by the equipment manufacturer.
  - 3. To ensure that the use of the equipment is only by individuals that have been authorized by the Radiation Safety Officer and that all users wear personnel monitoring equipment when utilizing the equipment. Personnel monitoring equipment will consist of TLD Badges supplied by Troxler Radiation Monitoring Services on a Quarterly exchange period.
  - 4. To maintain the records as required by the license and the regulations. These records shall include personnel exposure records, leak test records and training certificates for all users.
  - 5. To ensure that the equipment is properly secured against unauthorized removal at all times when it is not in use.
  - 6. To serve as a point of contact and give assistance in case of emergency such as equipment damaged in the field or theft and to notify the proper authorities in case of emergency.
  - To ensure that all users have read and understand the radiation safety operating and emergency procedures.

#### 2. Operating Procedures

- A. Transportation of Equipment
  - 1. All possible means shall be provided to ensure that the equipment secured in the transporting vehicle and the equipment is away from passenger compartment. When transporting in an open bed vehicle, the gauge should be securely fastened and locked to the truck bed.

-3-

- 2. The gauge will be transported in the TROXLER transportation case.
- 3. At all times during transport, the operator will have a properly completed Bill of Lading for each gauge.
- B. Utilization Procedures
  - When the gauge is in the field, you as the authorized user must maintain control over the gauge at all times. The gauge must never be left unattended.
  - 2. When not making measurements, the gauge should be placed in the transportation case and returned to its permanent storage area as soon as possible. The gauge is to be used for its intended purpose only. By doing so, you will maintain any radiation exposure to as low as reasonable attainable.
  - 3. When using the equipment, you will wear the personnel monitoring device that has been assigned to you. When you are not using the equipment, your monitoring device is to be stored in the radiation free area that has been designated in the office.
  - C. Maintenance and Leak Test Procedures
    - Periodic maintenance will include cleaning the gauge. During any maintenance, you must wear your personnel monitoring device. Accepted cleaning and lubrication procedures developed by the manufacturer will be followed.
    - No maintenance will be performed in which the radioactive source is removed from the gauge. For this type of maintenance, the gauge will be returned to the manufacturer.
    - 3. The leak test will be performed using the TROXLER Model 3880 Leak Test Kit. The leak test will be performed using the manufacturer's instructions. Again, the personnel conitoring device will be employed. Gauges will be leak tested at intervals not to exceed six (6) months.

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#### 3. Emergency Procedures

- A. In the event of physical damage to a gauge, the following will be performed.
  - Immediately cordon off an area around the gauge. An area radius of 15 feet will be sufficient.
  - 2. If a vehicle is involved, it must be stopped until the extent of contamination, if any, can be established.
  - 3. A visual inspection of the gauge is to be made to determine if the source housing and/or shielding has been damaged.

- 4. At the earliest possible time, when the situation is under control, you must contact, Robert Comly at (814) 684-3707. Describe the present conditions and follow the instructions of the Radiation Safety Officer.
- B. In the event the gauge is lost or stolen, immediately notify the Radiation Safety Officer as listed above in Item 3.A.4.

# Item 11. WASTE MANAGEMENT

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Disposal of the gauge will be by transfer to another facility specifically licensed for the material; or returned to the gauge manufacturer. Records of transfer will be maintained on file.

-5-

OFFICIAL RECURD COPY ML 10

112545

MAY 1 8 1990

JUN 6 . 1990

Earthmovers Unlimited, Inc. ATTN: John P. Niebauer, Jr. P.O. Box J Tyrone, PA 16686

Gentlemen:

This refers to your application dated April 27, 1990, for a materials license.

Your application referenced the enclosure of a \$230 fee, which we did not receive. An application fee of \$230 is required as specified in §170.31 (3P) of 10 CFR 170, copy enclosed. Payment should be made to the U.S. Nuclear Regulatory Commission and mailed to the attention of Sandra Kimberley at our Washington, D.C. address.

Your application will be processed by the Region I Licensing staff located at 475 Allendale Road, King of Prussia, Pennsylvania 19406. The fee, however, is required prior to issuance of the license. When submitting the fee, please refer to CONTROL NUMBER 112545.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we shall assume that you do not wish to pursue your application and will void this action.

Sincerely,

Signed by: Glenda Jackson Maurice Messier License Fee and Debt Collection Branch Division of Accounting and Finance Office of the Controller 3

Enclosure: 10 CFR 170

cc: Region I

DISTRIBUTION: Pending Fee File OC/DAF R/F LFDCB R/F (2) DW/RI/Earthmovers

OFFICE: OC/LFDCB SURNAME: SKimberley:ab DATE: 6/4/90

OC/LFDCB OC/LFDCBC GJackson MMessier 6/4/90 6/ 4 /90

(FOR LEMS USE) INFORMATION FROM LTS BETWEEN: LICENSE FEE MANAGEMENT BRANCH, ARM PROGRAM CODE: 03121 STATUS CODE: 3 AND 2 FER CATEGORY: REGIONAL LICENSING SECTIONS EXP. DATE: 0 FEE COMMENTS: IMITED. INC. DO NOT OG LICENSE FEE TRANSMITTAL REGION A .. 1. *IPPLICATION ATTACHED* APPLICANT/LICENSEE: EARTHMOVERS UNLIMITED, INC. 900518 RECEIVED DATE: 3031740 DOCKET NO: 112545 CONTROL NO .: LICENSE NO .: NEW AICENSEE ACTION TYPE: 2. FEE ATTACHED AMOUNT: CHECK NO .. : weluded check 3. COMMENTS SIGNED DATE ENTERED / V B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS FEE CATEGORY AND AMOUNT: 1. C loned CORRECT FEE PAID. APPLICATION MAY BE 2. AMENDMENT RENEWAL LICENSE -------OTHER 3 . SIGNED DATE

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