

VOID SHEET

TO: License Fee Management Branch  
FROM: RIII - COLLEEN C. CASEY  
SUBJECT: VOIDED APPLICATION

Control Number: 303375  
Applicant: IMAGING SUBSURFACE INC.  
License Number: PENDING NEW [21-32050-01]  
Docket Number: 030 - 34604  
Date Voided: 12/8/97

Reason for Void: Most of the application was missing, there was not enough information to even review. Reviewer contacted applicant, sent reg. + Reg Guide 1556 Vol. 1 to them - will resubmit later date.

Colleen C. Casey 12/8/97  
Signature Date

Attachment:  
Official Record Copy of  
Voided Action

FOR LFMB USE ONLY

- ☒ Refund Authorized and processed  
☒ No Refund Due  
☐ Fee Exempt or Fee Not Required

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Log completed ☒  
Processed by: SAC 1/27/98

*9/1*  
*ML 30 BT*



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1 Program Code:
2 Status Code: 3-----
3 Fee Category: -----
4 Exp. Date: 0
5 Fee Comments:
6 Decom Fin Assur Reqd:

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Check transferred to 303436



10 CFR 30, 32, 33,  
34, 36, 38, 39 and 40

## APPLICATION FOR MATERIAL LICENSE

Estimated burden per response to comply with this information collection request: 7 hours. Submission of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Forward comments regarding burden estimate to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to the Paperwork Reduction Project (3150-0120), Office of Management and Budget, Washington, DC 20503. NRC may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

## APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY  
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND,  
MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,  
RHODE ISLAND, OR VERMONT, ETC. SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION  
NUCLEAR MATERIALS SAFETY BRANCH  
U.S. NUCLEAR REGULATORY COMMISSION, REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO  
RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,  
SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION  
U.S. NUCLEAR REGULATORY COMMISSION, REGION II  
101 MARIETTA STREET, NW, SUITE 2900  
ATLANTA, GA 30323-0100

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN,  
SEND APPLICATIONS TO:

MATERIALS LICENSING SECTION  
U.S. NUCLEAR REGULATORY COMMISSION, REGION III  
601 WARRENVILLE RD  
LIBERTY, IL 60532-4351

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,  
LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA,  
OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH,  
WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION  
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV  
611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TX 76011-8084

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- ☒ A. NEW LICENSE  
☐ B. AMENDMENT TO LICENSE NUMBER \_\_\_\_\_  
☐ C. RENEWAL OF LICENSE NUMBER \_\_\_\_\_

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip code)

Imaging Subsurface, Inc.  
15733 James Couzens Ave.  
Detroit, MI 48238

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

15733 James Couzens Ave  
Detroit, MI 48238

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Dr. Rakesh Sarman

TELEPHONE NUMBER

313-345-4747

SUBMIT ITEMS 5 THROUGH 11 ON 8 1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL:

a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

Soil Density determination

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE

Dr. Rakesh Sarman

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

To be provided by Troxler Co.

9. FACILITIES AND EQUIPMENT

Nuclear Density Meter

10. RADIATION SAFETY PROGRAM

To be prepared with the help of Troxler Co.

11. WASTE MANAGEMENT

- PM: 11-26-97

12. LICENSEE FEES (See 10 CFR 170 and Section 170.21)

FEE CATEGORY

AMOUNT  
ENCLOSED \$

13. CERTIFICATION: (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39 AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 (62 STAT. 749) 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.

CERTIFYING OFFICER -- TYPE/PRINTED NAME AND TITLE

Dr. Rakesh Sarman, President

SIGNATURE

Rakesh Sarman

DATE

11/25/97

FOR NRC USE ONLY

RECEIVED

TYPE OF FEE	FEES LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

DEC 02 1997

REGION III

303325



## IMAGING SUBSURFACE, INC.

### CORPORATE OFFICE:

P.O. Box 1019  
Novi, Michigan 48376-1019

### DETROIT OFFICE:

15733 James Couzens Ave.  
Detroit, Michigan 48238-1050

Tel: (313) 345 4747 • Fax: (313) 345 9165

November 25, 1997

Licensing Officer  
Material Licensing Section  
US Nuclear Regulatory Commission, Region III  
601 Warrensville Road  
Lisle, IL 60532-4351

**Subject:** License to Store Nuclear Density Meter  
for Measuring Soil Density and Moisture Content

Dear Sir/Madam:

Imaging Subsurface, Inc. (ISI) would like to submit an application for permission to store Nuclear Density Meter, manufactured by Troxler Electronic Laboratories, Inc. (Troxler). Upon receiving the permission to store the Nuclear Density Meter, ISI will arrange with Troxler to provide safety training prior to its purchase and storage.

ISI will assign one person to be in-charge for the safety and security of the Nuclear Density Meter. All persons using the equipment will be trained by Troxler prior to taking the equipment to the site.

I am enclosing the application for the permission along with a building plan map that indicates where the equipment will be stored while not in use.

Should you any additional information, please contact me at (313) 345 4747.

I will appreciate if you could expedite the permission process because we have been awarded some projects that were supposed to start early next year but will be starting next month. I will be Chicago area on December 4, 1997. If you like, I could come and visit your office to complete any additional forms or other paper work.

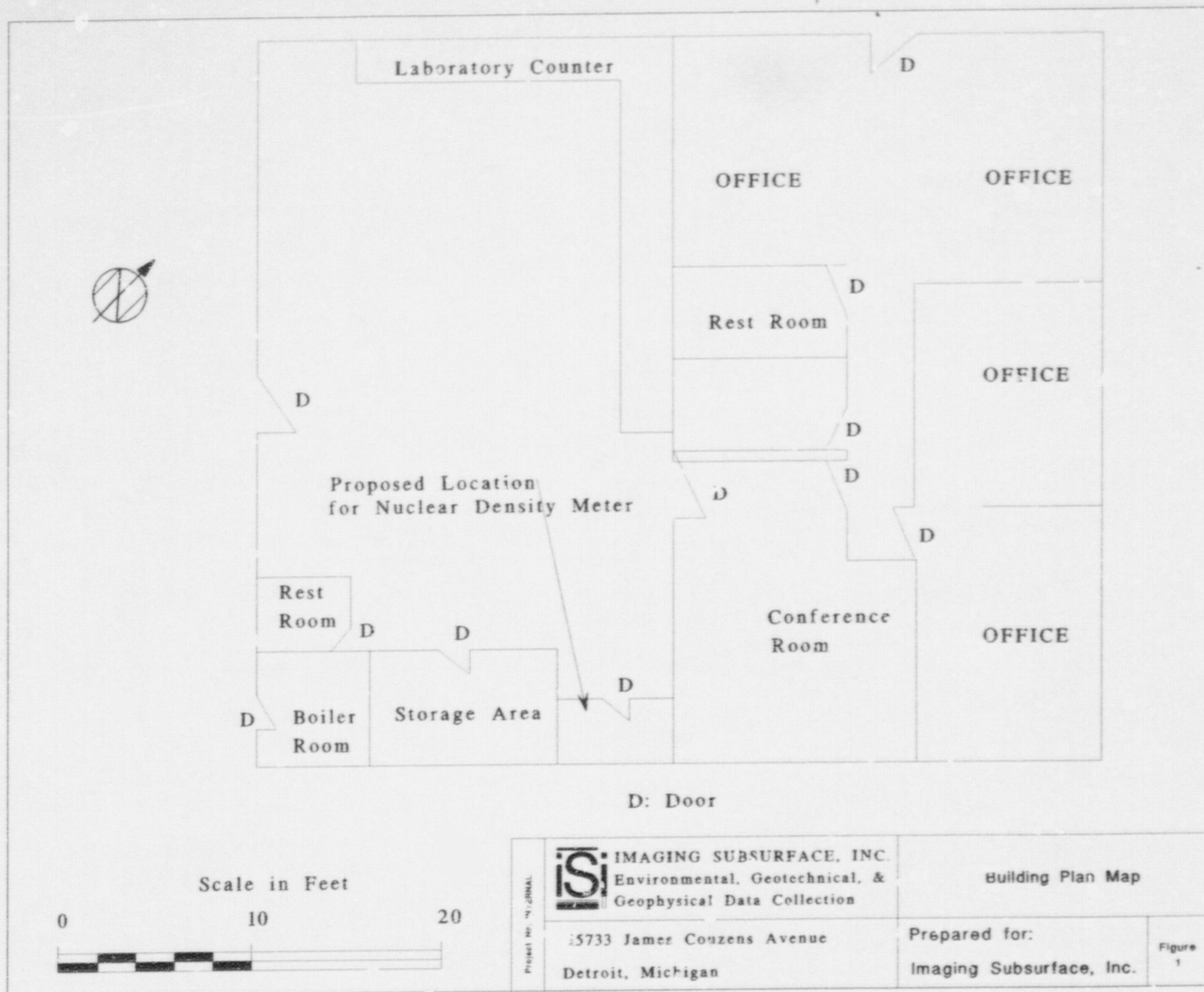
Thank you for your help.

Yours sincerely,  
**IMAGING SUBSURFACE, INC.**

Rakesh Sarman, Ph.D., C.P.G.  
Technical Director and President

DEC 02 1997





## LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH  
DIVISION OF ACCOUNTING AND FINANCE  
OFFICE OF THE CONTROLLER  
U.S. NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555-0001IMAGING SUBSURFACE, INC.  
ATTN: DR. RAKESH SARMA, PRESIDENT  
15733 JAMES COUZENS AVENUE  
DETROIT, MI 48238

## TYPE OF ACTION

- ☒ NEW LICENSE  
☐ RENEWAL OF LICENSE  
☐ AMENDMENT TO LICENSE

REQUESTED DATE

11-25-97

LICENSE NUMBER

CONTROL NUMBER

303375

## I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

FEE CATEGORY	APPLICATION	RENEWAL	AMENDMENT
3P	\$ 750.00	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE	\$	750.00
PAYMENT RECEIVED	\$	0.00
AMOUNT DUE	\$	750.00

☒ Your request was received without the prescribed application fee.

☐ No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. Payment of the additional fee noted above is required.

☐ Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).

☐ Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

SIGNATURE -- LICENSE FEE ANALYST

SHIRLEY CRUTCHFIELD

LFDCB

SC

12/9/97

LFDCB

Distribution:

Pending Fee File OCFD/AF/SF(LF-3.2.7)

LFARB R/F (2)

Region 3

DATE

Dec. 10, 1997

This form was electronically produced by Elite Federal Forms, Inc.





UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351

December 5, 1997

Rakesh Sarman, Ph.D.  
Radiation Safety Officer  
Imaging Subsurface Incorporated  
15733 James Couzens Avenue  
Detroit, MI 48238

SUBJECT: ACKNOWLEDGEMENT OF CORRESPONDENCE (Letter & Application Dated 11/25/97)

Dear Licensee:

In response to your request, we have completed the initial processing, which is an administrative review of your application for a(n):

☒ New License      ☐ Amendment      ☐ Renewal

Administrative deficiencies were identified during this initial review as outlined below. However, it should be noted that a technical review may identify additional omissions in the submitted information.

It appears that your request is routine (see 1-3 below as applicable).

Incomplete information is as follows: A fee is required to obtain an NRC License. Please contact our License Fee & Debt Collection Branch, as referenced below, to obtain the correct fee amount.

1. New and amendment actions are normally processed within 90 days, unless we find major deficiencies, or policy issues requiring central program office assistance. You are required to provide your taxpayer identification number to our Fees Department. Please fill out the enclosed NRC Form 531.
2. Renewal actions are normally processed within 180 days, however under timely filing (before expiration) you may continue to operate under your existing license.
3. Termination actions are normally processed within 90 days, unless confirmatory surveys following decontamination/decommissioning activities are involved.

A copy of your correspondence has been forwarded to our Licensing Fee and Debt Collection Branch (301/415-6097) for approval of the fee category and amount, if required.

If you have a compelling safety or business-related reason for requesting expedited review, please contact the Materials Licensing Branch at (630) 829-9887. We will try to complete your request as soon as practicable. Any correspondence about this request should reference the control number.

Nuclear Materials Support Branch

Mail Control No. 303375  
License No. 21-32050-01