

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 39, 40 and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee

1. Casie/Protank

3. License number 29-27921-02

2. P. O. Box 92
Franklinville, New Jersey 08322

4. Expiration date November 30, 1997

5. Docket or
Reference No. 030-32897 29-27921-016. Byproduct, source, and/or
special nuclear material7. Chemical and/or physical
form8. Maximum amount that licensee
may possess at any one time
under this license

A. Cesium 137

A. Sealed sources (Troxler
Dwg. A-102112)A. Not to exceed 10
millicuries per source
and 50 millicuries total

B. Americium 241

B. Sealed neutron sources
(Troxler Dwg. A-102451)B. Not to exceed 50
millicuries per source
and 250 millicuries total

C. Californium 252

C. Sealed neutron sources
(Troxler Dwg. A-105560)C. Not to exceed 75
microcuries per source
and 375 microcuries total

9. Authorized use

A. through C. For use in Troxler Model 3400 Series portable moisture/density gauges to
measure properties of materials.

CONDITIONS

10. Licensed material may be used at the licensee's facilities at 3209 N. Mill Road, Vineland, New Jersey and may be used at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material.

11. A. Licensed material shall be used by, or under the supervision and in the physical presence of Kathy McGuire, or individuals who have successfully completed the manufacturer's training program for gauge users and who have been designated by the Radiation Safety Officer. The licensee shall maintain records of individuals designated as users for 3 years following the last use of licensed material by the individual.

B. The Radiation Safety Officer for this license is Kathy McGuire.

9302160208 921102
PDR ADDCK 03032897
C PDR

OFFICIAL RECORD COPY ML 10

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number

29-27921-02

Docket or Reference number

030-32897

29-27921-01

(Continued)

CONDITIONS

12. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders or detector cells by the licensee.
13. A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed 6 months or at such other intervals as are specified by the certificate of registration referred to in 10 CFR 32.210, not to exceed 3 years.
- B. Notwithstanding Paragraph A of this Condition, sealed sources designed to emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.
- C. In the absence of a certificate from a transferor indicating that a test has been made within six months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.
- D. Sealed sources and detector cells need not be leak tested if:
- (i) they contain not more than 100 microcuries of beta and/or gamma emitting material or not more than 10 microcuries of alpha emitting material; or
 - (ii) they are not designed to emit alpha particles, are in storage, and are not being used. However, when they are removed from storage for use or transfer to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- E. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. Records of leak test results shall be kept in units of microcuries and shall be maintained for inspection by the Commission. If the test reveals the presence of 0.005 microcurie or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission and the source shall be removed from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region I, AITN: Chief, Nuclear Materials Safety Branch, 475 Allendale Road, King of Prussia, Pennsylvania 19406. The report shall specify the source involved, the test results, and corrective action taken.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License number

29-27921-02

Docket or Reference number

030-32897

29-27921-01

(13. Continued)

CONDITIONS

- F. The licensee is authorized to collect leak test samples for analysis by Troxler Electronics Laboratories, Inc. Alternatively, tests for leakage and/or contamination may be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
14. The licensee may transport licensed material in accordance with the provisions of 10 CFR 71, "Packaging and Transportation of Radioactive Material."
15. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory.
16. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container shall be locked when in transport or when not under the direct surveillance of an authorized user.
17. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated August 14, 1992
- B. Letter dated October 7, 1992

For the U.S. Nuclear Regulatory Commission

Original Signed By:

By Anthony S. Kirkwood

Nuclear Materials Safety Branch
Region I

King of Prussia, Pennsylvania 19406

Date

NOV 02 1992

NOV 02 1992

License No. 29-27921-02
Docket No. 030-32897
Control No. 117022

Casie/Protank
ATTN: Greg Call
President
P. O. Box 92
Franklinville, New Jersey 08322

Dear Mr. Call:

Please find enclosed your NRC material license.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the Region I Material Licensing Section, (215) 337-5093, so that we can provide appropriate corrections and answers.

Your letter, dated October 7, 1992, incorrectly requested 66 mCi of Cf-252. This was changed on your license condition 8.C. to read a maximum of 75 microcuries (uCi) per source as allowed by NRC review of these devices.

Please be advised that you must conduct your program involving licensed radioactive materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, please note the items in the enclosed, "Requirements for Materials Licensees."

Since serious consequences to employees and the public can result from failure to comply with NRC requirements, the NRC expects licensees to pay meticulous attention to detail and to achieve the high standard of compliance which the NRC expects of its licensees.

You will be periodically inspected by NRC. A fee may be charged for inspections in accordance with 10 CFR Part 170. Failure to conduct your program safely and in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in prompt and vigorous enforcement action against you. This could include issuance of a notice of violation, or in case of serious violations, an imposition of a civil penalty or an order suspending, modifying or revoking your license as specified in the General Policy and Procedures for NRC Enforcement Actions, 10 CFR Part 2, Appendix C.

OFFICIAL RECORD COPY - G:\WPS\MLTR\L2927921.01 - 10/28/92

ML 10

Casie/Protank

-2-

We wish you success in operating a safe and effective licensed program.

Sincerely,

Original Signed By:
Anthony S. Kirkwood

Anthony S. Kirkwood
Nuclear Materials Safety Branch
Division of Radiation Safety
and Safeguards

Enclosures:

1. License No. 29-27921-02
2. Requirements for Materials Licensees
3. NRC Forms 3 and 313
4. 10 CFR Parts 2, 19, 20, 30, 71 and 170
5. Regulatory Guide for Portable Gauges
6. Agreement State List

DRSS:RI *AK*
Kirkwood/gc

10/28/92

CASIE

PROTANK

MS16

P-9

030-32897

October 7, 1992

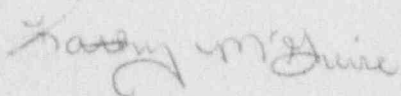
U.S. Nuclear Regulatory Commission, Region 1
Nuclear Materials Safety Section B
475 Allendale Road
King of Prussia, PA 19406

ATTENTION: Tony Kirkwood

Dear Mr. Kirkwood,

As per our telephone conversation, I am sending the additional information you requested. If you have any further questions, please do not hesitate to call. Upon approval, could you let me know as soon as possible. We are quite anxious to get the process working.

Sincerely,



Kathy McGuire
Geologist

OFFICIAL RECORD COPY ML 10

117022

OCT 13 1992

CASIE / PROTANK

5. The following are the only types which may be utilized by Casie/Protank.

Gauge Model	Radioisotope	Form	Troxler Drawing #	Maximum Amt
3430, 3440	Cs-137	Special Form	A-102112	Not to exceed 9mCi/source
3430, 3440	Am241:Be	Special Form	A-102451	Not to exceed 44mCi/source
or	Cf-252	Special Form	A-105560	Not to exceed 66mCi/source

6. For use in a Troxler Model 3400 series portable measuring gauge.

7. Kathy McGuire has been designated as the company Radiation Safety Officer. A copy of her Troxler Nuclear Gauge Training Certificate is attached for your review. The duties of the Radiation Safety Officer are specified in item 10.

Kathy McGuire's experience includes over 2 years of hands on use of a Troxler 3400 series Nuclear Density Gauge. Her experience involved the testing of compacted lifts, trenches, building pads, and roadways, for soil or 2A modified stone, as well as asphalt testing.

Training was given by Troxler International, Ltd.

Verification of her marital status is included. Her maiden name is Dessalet; previous married name was Snyder; Current married name is McGuire.

9. I have attached a sketch of the area where gauges will be stored when not in use. This is an unoccupied supply room. The distance to the nearest occupied area is over 260 feet. It is also in a separate building. The names of the people with keys are listed below.

1. Greg Call
2. Kathy McGuire
3. Kris Kluk
4. Bryan Fallucca
5. Rob Fowler

Each of our employees has, at a minimum, 40 hour OSHA training because we are an emergency response company. If this training is not sufficient, please delete all names but Kathy McGuire from the list above. The personnel will be added as they complete their Troxler training.

CASIE / PROTANK

The Radiation Safety Program will be posted outside the storage area for the gauge(s), will be given to each employee as they finish their training and will also be readily available for all employees of the company.

OCD-1

Court of Common Pleas of Bucks County, Pennsylvania

ORPHAN'S COURT DIVISION

Marriage Certification

Commonwealth of Pennsylvania } ss:
County of Bucks

I, Barbara G. Reilly, Clerk of the Orphan's Court Division in and for the County of Bucks

Do Hereby Certify that Gary J. McGuire

and Kathy A. Snyder

were united in marriage on the 2nd day of September A.D., 19 89

at Bensalem, Bucks County Pennsylvania by John J. Duffy

Roman Catholic Title Priest

in accordance with License issued by the Clerk of the Orphan's Court Division of Bucks County



No. 295 Vol. 511

In Witness Whereof I have hereunto set my hand and
Official Seal, Doylestown, Pennsylvania, this 8th
day of September A.D. 19 89

Barbara G. Reilly Clerk

OFFICIAL RECORD COPY
ML 10

117022

LICENSE NO. New
DOCKET NO. 30-32897
CONTROL NO. 117022

NAME CASIE/PROTANK
ATTN: GRSG CALL, PRESIDENT
ADDRESS P. O. BOX 92
FRANKLINVILLE, NJ 08322

GENTLEMAN,

/ / THIS IS TO CONFIRM THE TELEPHONE CONVERSATION ON _____
BETWEEN YOURSELF AND _____ OF THIS OFFICE.

OR
IX THIS IS TO CONFIRM OUR TELEPHONE CONVERSATION ON October 07, 1992.

THE INFORMATION NEEDED TO CONTINUE REVIEW OF YOUR
APPLICATION DATED August 14, 1992 WAS DISCUSSED.

THESE ITEMS ARE RESTATED BELOW:

1. Manufacturer and Model No. of each sealed source for the Troxler
Gauge Models required.
2. Limit access to gauge storage to those trained to a
minimum of Part 19 standards.
3. Evidence that Kathy D. Snyder and Kathy McGuire are the
same person.
4. Assurance that O+EP are given to each user.

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.

SINCERELY,

Anthony J. Kirkwood

NUCLEAR MATERIALS SAFETY SECTION
NUCLEAR MATERIALS SAFETY BRANCH

OFFICIAL RECORD COPY ML 10

117022

CONCURRENCES: _____

NRC FORM 213
10 CFR 30.32-33
24, 25 and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB NO 3150-0120
EXPIRES 6-30-92

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST 175 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (INNS 7114, U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20545, AND TO THE PAPERWORK REDUCTION PROJECT 3150-0120, OFFICE OF MANAGEMENT AND BUDGET WASHINGTON, DC 20503.

APPLICATION FOR MATERIAL LICENSE

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.

APPLICATIONS FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION
DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY, NMES
WASHINGTON, DC 20545

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, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION I
NUCLEAR MATERIALS SAFETY SECTION 5
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406

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

U.S. NUCLEAR REGULATORY COMMISSION, REGION II
NUCLEAR MATERIALS SAFETY SECTION
107 MARKET STREET, SUITE 2000
ATLANTA, GA 30333

IF YOU ARE LOCATED IN:

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

U.S. NUCLEAR REGULATORY COMMISSION, REGION III
MATERIALS LICENSING SECTION
799 ROOSEVELT ROAD
GLENN ELLYN, IL 60137

ARIZONA, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
MATERIAL RADIATION PROTECTION SECTION
811 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TX 76011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION V
NUCLEAR MATERIALS SAFETY SECTION
1480 MARIA LANE, SUITE 210
WALNUT CREEK, CA 94606

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 JURISDICTION.

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)

Casie/Protank
P.O. Box 92
Franklinville, New Jersey 08322

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

Casie/Protank
3209 N. Mill Road
Vineland, New Jersey 08630

AND

Licensed material will be used at the address listed to the left and at temporary job sites throughout the U.S.

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Kathy McGuire

TELEPHONE NUMBER

(609) 696-4401

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. EXEMPT OR OTHER STATUS: B. LICENSED SPECIFIC DIVISION: C. OTHER STATUS: D. OTHER STATUS: E. OTHER STATUS: F. OTHER STATUS: G. OTHER STATUS: H. OTHER STATUS: I. OTHER STATUS: J. OTHER STATUS: K. OTHER STATUS: L. OTHER STATUS: M. OTHER STATUS: N. OTHER STATUS: O. OTHER STATUS: P. OTHER STATUS: Q. OTHER STATUS: R. OTHER STATUS: S. OTHER STATUS: T. OTHER STATUS: U. OTHER STATUS: V. OTHER STATUS: W. OTHER STATUS: X. OTHER STATUS: Y. OTHER STATUS: Z. OTHER STATUS: AA. OTHER STATUS: AB. OTHER STATUS: AC. OTHER STATUS: AD. OTHER STATUS: AE. OTHER STATUS: AF. OTHER STATUS: AG. OTHER STATUS: AH. OTHER STATUS: AI. OTHER STATUS: AJ. OTHER STATUS: AK. OTHER STATUS: AL. OTHER STATUS: AM. OTHER STATUS: AN. OTHER STATUS: AO. OTHER STATUS: AP. OTHER STATUS: AQ. OTHER STATUS: AR. OTHER STATUS: AS. OTHER STATUS: AT. OTHER STATUS: AU. OTHER STATUS: AV. OTHER STATUS: AW. OTHER STATUS: AX. OTHER STATUS: AY. OTHER STATUS: AZ. OTHER STATUS: BA. OTHER STATUS: BB. OTHER STATUS: BC. OTHER STATUS: BD. OTHER STATUS: BE. OTHER STATUS: BF. OTHER STATUS: BG. OTHER STATUS: BH. OTHER STATUS: BI. OTHER STATUS: BJ. OTHER STATUS: BK. OTHER STATUS: BL. OTHER STATUS: BM. OTHER STATUS: BN. OTHER STATUS: BO. OTHER STATUS: BP. OTHER STATUS: BQ. OTHER STATUS: BR. OTHER STATUS: BS. OTHER STATUS: BT. OTHER STATUS: BU. OTHER STATUS: BV. OTHER STATUS: BW. OTHER STATUS: BX. OTHER STATUS: BY. OTHER STATUS: BZ. OTHER STATUS: CA. OTHER STATUS: CB. OTHER STATUS: CC. OTHER STATUS: CD. OTHER STATUS: CE. OTHER STATUS: CF. OTHER STATUS: CG. OTHER STATUS: CH. OTHER STATUS: CI. OTHER STATUS: CJ. OTHER STATUS: CK. OTHER STATUS: CL. OTHER STATUS: CM. OTHER STATUS: CN. OTHER STATUS: CO. OTHER STATUS: CP. OTHER STATUS: CQ. OTHER STATUS: CR. OTHER STATUS: CS. OTHER STATUS: CT. OTHER STATUS: CU. OTHER STATUS: CV. OTHER STATUS: CW. OTHER STATUS: CX. OTHER STATUS: CY. OTHER STATUS: CZ. OTHER STATUS: DA. OTHER STATUS: DB. OTHER STATUS: DC. OTHER STATUS: DD. OTHER STATUS: DE. OTHER STATUS: DF. OTHER STATUS: DG. OTHER STATUS: DH. OTHER STATUS: DI. OTHER STATUS: DJ. OTHER STATUS: DK. OTHER STATUS: DL. OTHER STATUS: DM. OTHER STATUS: DN. OTHER STATUS: DO. OTHER STATUS: DP. OTHER STATUS: DQ. OTHER STATUS: DR. OTHER STATUS: DS. OTHER STATUS: DT. OTHER STATUS: DU. OTHER STATUS: DV. OTHER STATUS: DW. OTHER STATUS: DX. OTHER STATUS: DY. OTHER STATUS: DZ. OTHER STATUS: EA. OTHER STATUS: EB. OTHER STATUS: EC. OTHER STATUS: ED. OTHER STATUS: EE. OTHER STATUS: EF. OTHER STATUS: EG. OTHER STATUS: EH. OTHER STATUS: EI. OTHER STATUS: EJ. OTHER STATUS: EK. OTHER STATUS: EL. OTHER STATUS: EM. OTHER STATUS: EN. OTHER STATUS: EO. OTHER STATUS: EP. OTHER STATUS: EQ. OTHER STATUS: ER. OTHER STATUS: ES. OTHER STATUS: ET. OTHER STATUS: EU. OTHER STATUS: EV. OTHER STATUS: EW. OTHER STATUS: EX. OTHER STATUS: EY. OTHER STATUS: EZ. OTHER STATUS: FA. OTHER STATUS: FB. OTHER STATUS: FC. OTHER STATUS: FD. OTHER STATUS: FE. OTHER STATUS: FF. OTHER STATUS: FG. OTHER STATUS: FH. OTHER STATUS: FI. OTHER STATUS: FJ. OTHER STATUS: FK. OTHER STATUS: FL. OTHER STATUS: FM. OTHER STATUS: FN. OTHER STATUS: FO. OTHER STATUS: FP. OTHER STATUS: FQ. OTHER STATUS: FR. OTHER STATUS: FS. OTHER STATUS: FT. OTHER STATUS: FU. OTHER STATUS: FV. OTHER STATUS: FW. OTHER STATUS: FX. OTHER STATUS: FY. OTHER STATUS: FZ. OTHER STATUS: GA. OTHER STATUS: GB. OTHER STATUS: GC. OTHER STATUS: GD. OTHER STATUS: GE. OTHER STATUS: GF. OTHER STATUS: GG. OTHER STATUS: GH. OTHER STATUS: GI. OTHER STATUS: GJ. OTHER STATUS: GK. OTHER STATUS: GL. OTHER STATUS: GM. OTHER STATUS: GN. OTHER STATUS: GO. OTHER STATUS: GP. OTHER STATUS: GQ. OTHER STATUS: GR. OTHER STATUS: GS. OTHER STATUS: GT. OTHER STATUS: GU. OTHER STATUS: GV. OTHER STATUS: GW. OTHER STATUS: GX. OTHER STATUS: GY. OTHER STATUS: GZ. OTHER STATUS: HA. OTHER STATUS: HB. OTHER STATUS: HC. OTHER STATUS: HD. OTHER STATUS: HE. OTHER STATUS: HF. OTHER STATUS: HG. OTHER STATUS: HH. OTHER STATUS: HI. OTHER STATUS: HJ. OTHER STATUS: HK. OTHER STATUS: HL. OTHER STATUS: HM. OTHER STATUS: HN. OTHER STATUS: HO. OTHER STATUS: HP. OTHER STATUS: HQ. OTHER STATUS: HR. OTHER STATUS: HS. OTHER STATUS: HT. OTHER STATUS: HU. OTHER STATUS: HV. OTHER STATUS: HW. OTHER STATUS: HX. OTHER STATUS: HY. OTHER STATUS: HZ. OTHER STATUS: IA. OTHER STATUS: IB. OTHER STATUS: IC. OTHER STATUS: ID. OTHER STATUS: IE. OTHER STATUS: IF. OTHER STATUS: IG. OTHER STATUS: IH. OTHER STATUS: II. OTHER STATUS: IJ. OTHER STATUS: IK. OTHER STATUS: IL. OTHER STATUS: IM. OTHER STATUS: IN. OTHER STATUS: IO. OTHER STATUS: IP. OTHER STATUS: IQ. OTHER STATUS: IR. OTHER STATUS: IS. OTHER STATUS: IT. OTHER STATUS: IU. OTHER STATUS: IV. OTHER STATUS: IW. OTHER STATUS: IX. OTHER STATUS: IY. OTHER STATUS: IZ. OTHER STATUS: JA. OTHER STATUS: JB. OTHER STATUS: JC. OTHER STATUS: JD. OTHER STATUS: JE. OTHER STATUS: JF. OTHER STATUS: JG. OTHER STATUS: JH. OTHER STATUS: JI. OTHER STATUS: JJ. OTHER STATUS: JK. OTHER STATUS: JL. OTHER STATUS: JM. OTHER STATUS: JN. OTHER STATUS: JO. OTHER STATUS: JP. OTHER STATUS: JQ. OTHER STATUS: JR. OTHER STATUS: JS. OTHER STATUS: JT. OTHER STATUS: JU. OTHER STATUS: JV. OTHER STATUS: JW. OTHER STATUS: JX. OTHER STATUS: JY. OTHER STATUS: JZ. OTHER STATUS: KA. OTHER STATUS: KB. OTHER STATUS: KC. OTHER STATUS: KD. OTHER STATUS: KE. OTHER STATUS: KF. OTHER STATUS: KG. OTHER STATUS: KH. OTHER STATUS: KI. OTHER STATUS: KJ. OTHER STATUS: KK. OTHER STATUS: KL. OTHER STATUS: KM. OTHER STATUS: KN. OTHER STATUS: KO. OTHER STATUS: KP. OTHER STATUS: KQ. OTHER STATUS: KR. OTHER STATUS: KS. OTHER STATUS: KT. OTHER STATUS: KU. OTHER STATUS: KV. OTHER STATUS: KW. OTHER STATUS: KX. OTHER STATUS: KY. OTHER STATUS: KZ. OTHER STATUS: LA. OTHER STATUS: LB. OTHER STATUS: LC. OTHER STATUS: LD. OTHER STATUS: LE. OTHER STATUS: LF. OTHER STATUS: LG. OTHER STATUS: LH. OTHER STATUS: LI. OTHER STATUS: LJ. OTHER STATUS: LK. OTHER STATUS: LL. OTHER STATUS: LM. OTHER STATUS: LN. OTHER STATUS: LO. OTHER STATUS: LP. OTHER STATUS: LQ. OTHER STATUS: LR. OTHER STATUS: LS. OTHER STATUS: LT. OTHER STATUS: LU. OTHER STATUS: LV. OTHER STATUS: LW. OTHER STATUS: LX. OTHER STATUS: LY. OTHER STATUS: LZ. OTHER STATUS: MA. OTHER STATUS: MB. OTHER STATUS: MC. OTHER STATUS: MD. OTHER STATUS: ME. OTHER STATUS: MF. OTHER STATUS: MG. OTHER STATUS: MH. OTHER STATUS: MI. OTHER STATUS: MJ. OTHER STATUS: MK. OTHER STATUS: ML. OTHER STATUS: MN. OTHER STATUS: MO. OTHER STATUS: MP. OTHER STATUS: MQ. OTHER STATUS: MR. OTHER STATUS: MS. OTHER STATUS: MT. OTHER STATUS: MU. OTHER STATUS: MV. OTHER STATUS: MW. OTHER STATUS: MX. OTHER STATUS: MY. OTHER STATUS: MZ. OTHER STATUS: NA. OTHER STATUS: NB. OTHER STATUS: NC. OTHER STATUS: ND. OTHER STATUS: NE. OTHER STATUS: NF. OTHER STATUS: NG. OTHER STATUS: NH. OTHER STATUS: NI. OTHER STATUS: NJ. OTHER STATUS: NK. OTHER STATUS: NL. OTHER STATUS: NM. OTHER STATUS: NN. OTHER STATUS: NO. OTHER STATUS: NP. OTHER STATUS: NQ. OTHER STATUS: NR. OTHER STATUS: NS. OTHER STATUS: NT. OTHER STATUS: NU. OTHER STATUS: NV. OTHER STATUS: NW. OTHER STATUS: NX. OTHER STATUS: NY. OTHER STATUS: NZ. OTHER STATUS: OA. OTHER STATUS: OB. OTHER STATUS: OC. OTHER STATUS: OD. OTHER STATUS: OE. OTHER STATUS: OF. OTHER STATUS: OG. OTHER STATUS: OH. OTHER STATUS: OI. OTHER STATUS: OJ. OTHER STATUS: OK. OTHER STATUS: OL. OTHER STATUS: OM. OTHER STATUS: ON. OTHER STATUS: OO. OTHER STATUS: OP. OTHER STATUS: OQ. OTHER STATUS: OR. OTHER STATUS: OS. OTHER STATUS: OT. OTHER STATUS: OU. OTHER STATUS: OV. OTHER STATUS: OW. OTHER STATUS: OX. OTHER STATUS: OY. OTHER STATUS: OZ. OTHER STATUS: PA. OTHER STATUS: PB. OTHER STATUS: PC. OTHER STATUS: PD. OTHER STATUS: PE. OTHER STATUS: PF. OTHER STATUS: PG. OTHER STATUS: PH. OTHER STATUS: PI. OTHER STATUS: PJ. OTHER STATUS: PK. OTHER STATUS: PL. OTHER STATUS: PM. OTHER STATUS: PN. OTHER STATUS: PO. OTHER STATUS: PP. OTHER STATUS: PQ. OTHER STATUS: PR. OTHER STATUS: PS. OTHER STATUS: PT. OTHER STATUS: PU. OTHER STATUS: PV. OTHER STATUS: PW. OTHER STATUS: PX. OTHER STATUS: PY. OTHER STATUS: PZ. OTHER STATUS: QA. OTHER STATUS: QB. OTHER STATUS: QC. OTHER STATUS: QD. OTHER STATUS: QE. OTHER STATUS: QF. OTHER STATUS: QG. OTHER STATUS: QH. OTHER STATUS: QI. OTHER STATUS: QJ. OTHER STATUS: QK. OTHER STATUS: QL. OTHER STATUS: QM. OTHER STATUS: QN. OTHER STATUS: QO. OTHER STATUS: QP. OTHER STATUS: QQ. OTHER STATUS: QR. OTHER STATUS: QS. OTHER STATUS: QT. OTHER STATUS: QU. OTHER STATUS: QV. OTHER STATUS: QW. OTHER STATUS: QX. OTHER STATUS: QY. OTHER STATUS: QZ. OTHER STATUS: RA. OTHER STATUS: RB. OTHER STATUS: RC. OTHER STATUS: RD. OTHER STATUS: RE. OTHER STATUS: RF. OTHER STATUS: RG. OTHER STATUS: RH. OTHER STATUS: RI. OTHER STATUS: RJ. OTHER STATUS: RK. OTHER STATUS: RL. OTHER STATUS: RM. OTHER STATUS: RN. OTHER STATUS: RO. OTHER STATUS: RP. OTHER STATUS: RQ. OTHER STATUS: RR. OTHER STATUS: RS. OTHER STATUS: RT. OTHER STATUS: RU. OTHER STATUS: RV. OTHER STATUS: RW. OTHER STATUS: RX. OTHER STATUS: RY. OTHER STATUS: RZ. OTHER STATUS: SA. OTHER STATUS: SB. OTHER STATUS: SC. OTHER STATUS: SD. OTHER STATUS: SE. OTHER STATUS: SF. OTHER STATUS: SG. OTHER STATUS: SH. OTHER STATUS: SI. OTHER STATUS: SJ. OTHER STATUS: SK. OTHER STATUS: SL. OTHER STATUS: SM. OTHER STATUS: SN. OTHER STATUS: SO. OTHER STATUS: SP. OTHER STATUS: SQ. OTHER STATUS: SR. OTHER STATUS: SS. OTHER STATUS: ST. OTHER STATUS: SU. OTHER STATUS: SV. OTHER STATUS: SW. OTHER STATUS: SX. OTHER STATUS: SY. OTHER STATUS: SZ. OTHER STATUS: TA. OTHER STATUS: TB. OTHER STATUS: TC. OTHER STATUS: TD. OTHER STATUS: TE. OTHER STATUS: TF. OTHER STATUS: TG. OTHER STATUS: TH. OTHER STATUS: TI. OTHER STATUS: TJ. OTHER STATUS: TK. OTHER STATUS: TL. OTHER STATUS: TM. OTHER STATUS: TN. OTHER STATUS: TO. OTHER STATUS: TP. OTHER STATUS: TQ. OTHER STATUS: TR. OTHER STATUS: TS. OTHER STATUS: TT. OTHER STATUS: TU. OTHER STATUS: TV. OTHER STATUS: TW. OTHER STATUS: TX. OTHER STATUS: TY. OTHER STATUS: TZ. OTHER STATUS: UA. OTHER STATUS: UB. OTHER STATUS: UC. OTHER STATUS: UD. OTHER STATUS: UE. OTHER STATUS: UF. OTHER STATUS: UG. OTHER STATUS: UH. OTHER STATUS: UI. OTHER STATUS: UJ. OTHER STATUS: UK. OTHER STATUS: UL. OTHER STATUS: UM. OTHER STATUS: UN. OTHER STATUS: UO. OTHER STATUS: UP. OTHER STATUS: UQ. OTHER STATUS: UR. OTHER STATUS: US. OTHER STATUS: UT. OTHER STATUS: UU. OTHER STATUS: UV. OTHER STATUS: UW. OTHER STATUS: UX. OTHER STATUS: UY. OTHER STATUS: UZ. OTHER STATUS: VA. OTHER STATUS: VB. OTHER STATUS: VC. OTHER STATUS: VD. OTHER STATUS: VE. OTHER STATUS: VF. OTHER STATUS: VG. OTHER STATUS: VH. OTHER STATUS: VI. OTHER STATUS: VJ. OTHER STATUS: VK. OTHER STATUS: VL. OTHER STATUS: VM. OTHER STATUS: VN. OTHER STATUS: VO. OTHER STATUS: VP. OTHER STATUS: VQ. OTHER STATUS: VR. OTHER STATUS: VS. OTHER STATUS: VT. OTHER STATUS: VU. OTHER STATUS: VV. OTHER STATUS: VW. OTHER STATUS: VX. OTHER STATUS: VY. OTHER STATUS: VZ. OTHER STATUS: WA. OTHER STATUS: WB. OTHER STATUS: WC. OTHER STATUS: WD. OTHER STATUS: WE. OTHER STATUS: WF. OTHER STATUS: WG. OTHER STATUS: WH. OTHER STATUS: WI. OTHER STATUS: WJ. OTHER STATUS: WK. OTHER STATUS: WL. OTHER STATUS: WM. OTHER STATUS: WN. OTHER STATUS: WO. OTHER STATUS: WP. OTHER STATUS: WQ. OTHER STATUS: WR. OTHER STATUS: WS. OTHER STATUS: WT. OTHER STATUS: WU. OTHER STATUS: WV. OTHER STATUS: WW. OTHER STATUS: WX. OTHER STATUS: WY. OTHER STATUS: WZ. OTHER STATUS: XA. OTHER STATUS: XB. OTHER STATUS: XC. OTHER STATUS: XD. OTHER STATUS: XE. OTHER STATUS: XF. OTHER STATUS: XG. OTHER STATUS: XH. OTHER STATUS: XI. OTHER STATUS: XJ. OTHER STATUS: XK. OTHER STATUS: XL. OTHER STATUS: XM. OTHER STATUS: XN. OTHER STATUS: XO. OTHER STATUS: XP. OTHER STATUS: XQ. OTHER STATUS: XR. OTHER STATUS: XS. OTHER STATUS: XT. OTHER STATUS: XU. OTHER STATUS: XV. OTHER STATUS: XW. OTHER STATUS: XX. OTHER STATUS: XY. OTHER STATUS: XZ. OTHER STATUS: YA. OTHER STATUS: YB. OTHER STATUS: YC. OTHER STATUS: YD. OTHER STATUS: YE. OTHER STATUS: YF. OTHER STATUS: YG. OTHER STATUS: YH. OTHER STATUS: YI. OTHER STATUS: YJ. OTHER STATUS: YK. OTHER STATUS: YL. OTHER STATUS: YM. OTHER STATUS: YN. OTHER STATUS: YO. OTHER STATUS: YP. OTHER STATUS: YQ. OTHER STATUS: YR. OTHER STATUS: YS. OTHER STATUS: YT. OTHER STATUS: YU. OTHER STATUS: YV. OTHER STATUS: YW. OTHER STATUS: YX. OTHER STATUS: YY. OTHER STATUS: YZ. OTHER STATUS: ZA. OTHER STATUS: ZB. OTHER STATUS: ZC. OTHER STATUS: ZD. OTHER STATUS: ZE. OTHER STATUS: ZF. OTHER STATUS: ZG. OTHER STATUS: ZH. OTHER STATUS: ZI. OTHER STATUS: ZJ. OTHER STATUS: ZK. OTHER STATUS: ZL. OTHER STATUS: ZM. OTHER STATUS: ZN. OTHER STATUS: ZO. OTHER STATUS: ZP. OTHER STATUS: ZQ. OTHER STATUS: ZR. OTHER STATUS: ZS. OTHER STATUS: ZT. OTHER STATUS: ZU. OTHER STATUS: ZV. OTHER STATUS: ZW. OTHER STATUS: ZX. OTHER STATUS: ZY. OTHER STATUS: ZZ.

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

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

9. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

10. FACILITIES AND EQUIPMENT.

11. RADIATION SAFETY PROGRAM

12. WASTE MANAGEMENT.

13. LICENSEE FEES (See 10 CFR 170 and Section 170.31)
FEE CATEGORY: AMOUNT ENCLOSURE \$

14. 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, 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, AS AMENDED, 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.

SIGNATURE—CERTIFYING OFFICER

TYPED/PRINTED NAME

TITLE

DATE

[Signature] *Bar Coll* *Pres* *8/14/92*

FOR NRC USE ONLY

TYPE OF FEE: FEE CODE: FEE CATEGORY: COMMENTS:

App *1* *3P*

AMOUNT RECEIVED: CHECK NUMBER:

3400 *100* *74787804*

APPROVED BY: DATE:

[Signature] *8/17/92*

OFFICIAL RECORD COPY # 117032

AUG 19 1992

CASIE / PROTANK

5. The following are the only types which may be utilized by Casie/Protank.

Gauge Model	Radioisotope	Form	Troxler Drawing #	Maximum Bailer
3430, 3440, 4640, 4545, 3565	Cs-137	Special Form	A-102112	Not to exceed 9mCi/source
3430, 3340, 3216, 3218	Am241:Be	Special Form	A-102451	Not to exceed 44mCi/source
or	Cf-252	Special Form	A-105560	Not to exceed 66mCi/source

6. For use in a Troxler Model 3400 series, 4640, 4545, 3216 or 3565 portable measuring gauge.

7. Kathy McGuire has been designated as the company Radiation Safety Officer. A copy of her Troxler Nuclear Gauge Training Certificate is attached for your review. The duties of the Radiation Safety Officer are specified in item 10.

Kathy McGuire's experience includes over 2 years of hands on use of a Troxler 3400 series Nuclear Density Gauge. Her experience involved the testing of compacted lifts, trenches, building pads, and roadways, for soil or 2A modified stone, as well as asphalt testing.

Training was given by Troxler International, Ltd.

8. 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 a Radiation Safety Officer. Copies of each individual's training certificate will be maintained on file.

9. I have attached a sketch of the area where gauges will be stored when not in use. This is an unoccupied supply room. The distance to the nearest occupied area is over 260 feet. It is also in a separate building. The names of the people with keys are listed below.

1. Greg Call
2. Kathy McGuire
3. Kris Kluk
4. Bryan Fallucca
5. Rob Fowler

CASIE / PROTANK

Personnel Monitoring Devices - TLD Badges

Supplier- Troxler Radiation Monitoring Services
Division of Troxler Electronic Labs, Inc.
P.O. Box 12057
Research Triangle Park, NC 27709

Type: Thermoluminescent Dosimeter (TLD)
Beta, Gamma, X-ray, and Neutron measurement
Exchange Frequency: Monthly or Quarterly

CASIE / PROTANK

RADIATION SAFETY PROGRAM

1. Radiation Safety Officer

- A. Kathy McGuire 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.
 2. 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's 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.
 7. To ensure that all users have read and understand the radiation safety operating and emergency procedures.

CASIE / PROTANK

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 the passenger compartment. When transporting in an enclosed vehicle the vehicle will be locked. When transporting in a open vehicle, the gauge should be securely fastened and locked to the truck bed.
2. The gauge will be transported in the Troxler transportation case. Department of Transportation requires that the gauge be transported in a properly labeled carrying case.
3. At all times during transport, the operator will have a properly completed Bill of Lading for each gauge.

B. Utilization Procedures

1. When the gauge is in the field, **Casie/Protank** and/or the Troxler certified as the authorized user must maintain control over the gauge at all times. The gauge must and will 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 reasonably achievable. (ALARA)
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 (TLD Badge) is to be stored in the radiation free area that has been designated as the office.

CASIE / PROTANK

C. Maintenance and Leak Test Procedures

1. 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.
2. 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 monitoring device will be employed. Gauges will be leak tested at intervals not to exceed six (6) months.

D. Record Keeping in Regards to Facility Decommissioning

Records of information important to the safe and effective decommissioning of the facility will be maintained in a identified location, until the license is terminated by the commission. The file shall be entitled "Facility Decommissioning File". The records will include the following:

1. Records of any leakage involving the spread of contamination, where the contamination remains after cleanup procedures have been exhausted, and/or if the contamination is accessible.
2. Drawings or sketches of areas in facility where radioactive materials are used and/or stored. These drawings will indicate locations of any non-removable contamination.
3. Records of the cost estimate for the decommissioning of the facility.

CASIE / PROTANK

3. Emergency Procedures

A. In the event of physical damage to a gauge, the following will be performed:

1. **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 shield has been damaged.
4. At the earliest possible time, when the situation is under control, you must contact the Radiation Safety Officer, Kathy McGuire at (609) 696-4401. 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.

CASIE / PROTANK

11. Disposition of the gauge will be by transfer to either another licensee specifically licensed to possess the radioactive material or to a licensed disposal facility. The manufacturer will assist in locating a properly licensed disposal facility.
12. Fee Category is 3P. Enclosed is \$400.00.

TROXLER ELECTRONIC LABORATORIES, INC.

HEREBY CERTIFIES THAT

KATHY D. SNYDER

of

VALLEY FORGE TESTING LABS.

HAS SUCCESSFULLY COMPLETED THE TROXLER ELECTRONIC LABORATORIES, INC.
TRAINING COURSE FOR THE USE OF NUCLEAR TESTING EQUIPMENT.

SUBJECTS INCLUDED IN THIS COURSE WERE AS FOLLOWS:

Radiological Safety

- | | |
|--|---|
| 1. Principles and practices of radiation protection. | 5. Radioactivity measurement standardization and monitoring techniques and instruments. |
| 2. Leak testing procedures. | 6. Accident and incident procedures. |
| 3. Mathematics and calculations basic to the use and measurement of radioactivity. | 7. Procedures for nuclear gauge storage and transportation. |
| 4. Biological effects of radiation. | 8. General safety precautions. |

Gauge Operation

- | | |
|-------------------------|----------------------|
| 1. Instrument theory | 4. Field application |
| 2. Operating procedures | 5. Gauge calibration |
| 3. Maintenance | |

Phil Palilla

INSTRUCTOR

03/29/88

DATE

W. F. Troxler

PRESIDENT

Nº 21730

OFFICIAL RECORD COPY ML 10

117022

OVERSIZE DOCUMENT PAGE PULLED

SEE APERTURE CARDS

NUMBER OF OVERSIZE PAGES FILMED ON APERTURE CARDS 1

9302160208-01

APERTURE CARD/HARD COPY AVAILABLE FROM
RECORDS AND REPORTS MANAGEMENT BRANCH

Casie/Protank
Attn: Kathy McGuire
P.O. Box 92
Franklinville, NJ 08322

SEP 28 1992

Gentlemen:

This refers to your application dated August 14, 1992, for a Materials License.

We received your check for \$400. However, your request is subject to an application fee of \$500 as specified in fee Category 3P of \$170.31, 10 CFR 170.31 of the enclosed July 10, 1991, Federal Register notice. Payment of the additional \$100 fee should be made to the U.S. Nuclear Regulatory Commission and mailed to the following address:

U.S. Nuclear Regulatory Commission
ATTN: Sandra Kimberley
License Fee and Debt Collection Branch, OC/DAF
Mail Stop MN-3 4503
Washington, D.C. 20555

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 117022.

We direct your attention to the enclosed Federal Register notice dated July 10, 1991, regarding revisions to the Commission's fee regulations (10 CFR 170 and CFR 171), which went into effect August 24, 1992. Applications for licensing actions postmarked on or after the effective date will be subject to the revised fees in 10 CFR 170. Additionally, materials licensees are subject to the newly established materials license annual fees in 10 CFR 171.

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,

151
Sandra Kimberley
License Fee and Debt Collection Branch
Division of Accounting and Finance
Office of the Controller

Enclosures:

1. July 10, 1991, Federal Register notice
2. July 23, 1992, Federal Register notice

cc: Region I

DISTRIBUTION

Pending Fee File
OC/DAF R/F
LFDCEB R/F (2)

OFFICE: OC/LFDCEB
NAME: EBrown
DATE: 9/28/92

OC/LFDCEB
SKimberley
9/28/92

OC/LFDCEB
MMessier
9/28/92

JIM2\B:CP.mer

CASIE / PROTANK

September 23, 1992

U.S. Nuclear Regulatory Commission
Division of Accounting and Finance
Office of the Controller
Washington, D.C. 20555

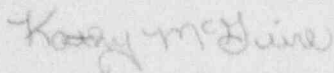
Attention: Sandra Kimberley

Dear Ms. Kimberley,

Enclosed please find the additional fee required to process this application.
Please expedite the application as soon as possible, so we may purchase the equipment and
utilize it right away.

Thank you for your time and consideration in this matter.

Sincerely,



Kathy McGuire

100 90 80 70 60 50 40 30 20 10 0

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

```

PROGRAM CODE: 03121
STATUS CODE: 3
FEE CATEGORY: -----
EXP. DATE: 0
FEE COMMENTS: -----
OBCOM FIN ASSUR REQD:

```

A. REGION

1. APPLICATION ATTACHED
APPLICANT/LICENSEE: CASIE/PROTANK
RECEIVED DATE: 920819
DOCKET NO: 3032897
CONTROL NO.: 117022
LICENSE NO.:
ACTION TYPE: NEW LICENSE

2. FEE ATTACHED:
AMOUNT: \$400.00
CHECK NO.: 7478

- ### 3. COMMENTS

SIGNED Rebecca J. Brown
DATE 8/21/92

- B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED 1/1/1)

1. FEE CATEGORY AND AMOUNT: 3P 2300

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:
AMENDMENT -----
RENEWAL -----
LICENSE -----

3. OTHER _____

8/1 called w/ 07
date for 9/28/92.

SIGNED P. Brown
DATE 9/24/94