NRC FORM 313

U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120
EXPIRES 6-30-96
ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS

(6-93) 10 CFR 30, 32, 33 34, 35, 36, 39 and 40

APPLICATION FOR MATERIAL LICENSE

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MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATO;
COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE
PAPERWORK REDUCTION PROJECT (3150-0120), OFFICE OF
MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

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: IF YOU ARE LOCATED IN-DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN. OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS SEND APPLICATIONS TO: U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON DC 20555-0001 MATERIALS LICENSING SECTION U.S. NUCLEAR REGULATORY COMMISSION, REGION III. ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS: 799 ROOSEVELT ROAD IF YOU ARE LOCATED IN: GLEN ELLYN, IL 60137-5927 CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND. ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO: SEND APPLICATIONS TO: LICENSING ASSISTANT SECTION NUCLEAR MATERIALS LICENSING SECTION NUCLEAR MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV U.S. NUCLEAR REGULATORY COMMISSION, REGION I 611 RYAN PLAZA DRIVE, SUITE 400 475 ALLENDALE ROAD ARLINGTON, TX 76011-8064 KING OF PRUSSIA, PA 19406-1415 ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO: SEND APPLICATIONS TO: NUCLEAR MATERIALS LICENSING SECTION RADIOACTIVE MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION II U.S. NUCLEAR REGULATORY COMMISSION, REGION V 101 MARIETTA STREET, NW, SUITE 2900 1450 MARIA LANE ATLANTA GA 30323-0199 WALNUT CREEK, CA 94596-5368 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 THIS IS AN APPLICATION FOR (Check appropriate item) 2 NAME AND MAILING ADDRESS OF APPLICANT (Include Zip code) A. NEW LICENSE Nicholas Energy Company AMENDMENT TO LICENSE NUMBER PO BOX TOT RENEWAL OF LICENSE NUMBER Summersville, WV 26651 3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS Power Mountain Processing APPLICATION No. 2 Jerry Fork Road Thornton Wood or Jerry Swartz Drennen WV 26667 TELEPHONE NUMBER (304) 872-5065 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. RADIOACTIVE MATERIAL a. Element and mass number, b. chemical and/or physical form; and c. maiximum amount PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED. which will be possessed at any one time. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS. TRAINING EXPERIENCE 9 FACILITIES AND EQUIPMENT RADIATION SAFETY PROGRAM. LICENSEE FEES (See 10 CFR 170 and Section 170.31) 12 AMOUNT ENCLOSED \$ WASTE MANAGEMENT. FEE CATEGORY \$\\\ 1300.00 CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING LIPON 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, 38, 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 OFJUNE 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 -- TYPED/PRINTED NAME AND TITLE AMES S FOR NRC USE ONLY AMOUNT RECEIVED TYPE OF FEE FEE LOG FEE CATEGORY CHECK NUMBER

DATE

APPROVED BY

items 5 through 11

- 5 a) Cf-252 Cs-137
 - b) Cf-P Alloy doubly encapsulated w/stainless steel capsule Cs-Cl doubly encapsulated w/stainless steel capsule
 - c) Cf-252 25 micrograms (in up to three sources) Cs-137 10 millicuries (in one source)
- 6 Coal analyzer
- 7 Thornton Wood Newly assigned to Radioactive program
- 8 Gamma Metrics 5788 Pacific Center Blvd. San Diego, CA 92121 (619) 450 - 9811 (voice) (619) 558 - 6881 (fax)
- 9 Coal load-out facility
- 10 To be newly developed
- 11 Provided by manufacturer Gamma Metrics