

REGION II
Calendar Year 2001

TRANSMITTAL FOR NRC FORM 241 & REVISION SUBMITTALS

1/22/01

INITIAL 241 PACKAGE LRN 000 253
 REVISION LRN _____
 CLARIFICATION LRN _____

LICENSEE NAME : Ronan

LICENSE STATE : Ky NUMBER : 201-260-95

CHECK NO: 91178

CHECK AMOUNT: \$ 1200 .00

FORWARDED BY: James A Kirby

		Initial	Revision	Clarification
includes:	Form 241	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fee	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
	License Copy	<input checked="" type="checkbox"/>		

2001
JAN 26 PM 4:50

LICENSE FEE & ACCOUNT RECEIVABLE BRANCH

1. Fee Category and Amount: 16 \$1200
2. Correct Fee Paid. Submittal may be processed for:
General License
Revision _____

Signed Shirley Crutchfield Date 1/29/01

1/2001

G:\DNMS\MLIB2\reciprocity\0-FORM.FEE

Log	<u>Jan 7 241</u>
Remitter	<u>1</u>
Check No.	<u>91178</u>
Amount	<u>\$1200</u>
Fee Category	<u>16</u>
Type of Fee	<u>App</u>
Date Check Rec'd.	<u>1/29/01</u>
Date Completed	<u>1/29/01</u>
By:	<u>SC</u>

NRC FORM 241 (7-1999) U.S. NUCLEAR REGULATORY COMMISSION

REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

APPROVED BY OMB: NO. 3150-0013 **EXPIRES: 07/31/2002**
 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-6 E8), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bje1@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)
Ronan Engineering Company

2. TYPE OF REPORT
 INITIAL REVISION CLARIFICATION

3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)
**8050 Production Drive
 Florence, Ky 41042**

4. LICENSEE CONTACT AND TITLE
Tony Sholler, Field Service Manager

5. TELEPHONE NUMBER (Include Area Code)
859-342-8500

6. FACSIMILE NUMBER (Include Area Code)
859-342-6426

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

WELL LOGGING LEAK TESTING AND/OR CALIBRATIONS TELETHERAPY/RADIATOR SERVICE

PORTABLE GAUGES OTHER (Specify) \Rightarrow _____

RADIOGRAPHY \Rightarrow 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 (Street and Number or other location. Give as complete an address or directions as possible.)

10. CLIENT TELEPHONE NUMBER (Include Area Code)

11. WORK LOCATION TELEPHONE NUMBER (Include Area Code)

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM	TO				NUMBER TO BE ASSIGNED BY NRC 000 253

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 (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)

SEE ATTACHED LIST

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. (Four copies of the specific license must accompany the initial NRC Form 241.)

LICENSE NUMBER: **201-260-95** STATE: **Ky** EXPIRATION DATE: **Sept. 30, 2001**

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) **TONY SHOLLER (FIELD SERVICE MANAGER)** SIGNATURE *Tony Sholler* DATE **1/19/01**

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 REVIEWING **Janice H. Kirby** SIGNATURE *Janice H. Kirby* DATE **1/19/01** TOTAL USAGE - DAYS TO DATE

NRC FORM 241 (7-1999)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0013 EXPIRES: 07/31/2002 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 (7-6 E8), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOF-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.

REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below)
Ronan Engineering Company

3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located)
**8050 Production Drive
Florence, Ky 41042**

2. TYPE OF REPORT
 INITIAL REVISION CLARIFICATION

4. LICENSEE CONTACT AND TITLE
Tony Sholler, Field Service Manager

5. TELEPHONE NUMBER (Include Area Code)
859-342-8500

6. FACSIMILE NUMBER (Include Area Code)
859-342-6426

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20
 WELL LOGGING LEAK TESTING AND/OR CALIBRATIONS TELETHERAPY/IRRADIATOR SERVICE
 PORTABLE GAUGES OTHER (Specify) ⇒ **SHUTTER REPAIR**
 RADIOGRAPHY ⇒ REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE
**FRONTIER REFINING
2700 EAST 5TH STREET
CHEYENNE, WYOMING 82007**

9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.)
**FRONTIER REFINING
2700 EAST 5TH STREET
CHEYENNE, WYOMING 82007**

10. CLIENT TELEPHONE NUMBER (Include Area Code)
(307) 771-9703

11. WORK LOCATION TELEPHONE NUMBER (Include Area Code)
(307) 771-8784

12. DATES SCHEDULED		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM	TO				NUMBER TO BE ASSIGNED BY NRC
1/24/01	1/25/01	2			000253

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)
MODEL # 4F6S SERIAL # 75296 500mCi

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 8 ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)
LICENSE NUMBER: **201-260-95** STATE: **Ky** EXPIRATION DATE: **Sept. 30, 2001**

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) SIGNATURE DATE
TONY SHOLLER (FIELD SERVICE MANAGER) *Tony Sholler* **1/19/01**

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 REVIEW SIGNATURE DATE TOTAL USAGE - DAYS TO DATE
Janice H. Kirby *Janice H. Kirby* **1/19/01** **2**
NRC FORM 241 (7-1999) PRINTED ON RECYCLED PAPER

~~CABINET FOR HEALTH SERVICES~~
~~COMMONWEALTH OF KENTUCKY~~
RADIOACTIVE MATERIAL LICENSE

PAGE 1

1. LICENSEE AND 2. ADDRESS

RONAN ENGINEERING COMPANY
 8050 PRODUCTION DRIVE
 FLORENCE, KY 41042

ATTENTION: BONAVENTURE CAHILL
 TELEPHONE: 606-342-8500

 PURSUANT TO KRS 211.842 ET SEQ., THE KENTUCKY CABINET FOR HUMAN RESOURCES REGULATIONS, 902 KAR 100, AND IN RELIANCE ON STATEMENTS AND REPRESENTATIONS HERETOFORE MADE BY THE LICENSEE, A LICENSE IS HEREBY ISSUED 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 CABINET FOR HUMAN RESOURCES, NOW OR HEREINAFTER IN EFFECT AND TO ANY CONDITIONS SPECIFIED BELOW.

3. LICENSE NUMBER: 201-260-95
 AMENDMENT NO. 48
 4. EXPIRATION DATE: SEPTEMBER 30, 2001
 5. REVIEWER: 33

6. LICENSED MATERIAL	7. FORM	8. POSSESSION LIMIT
A. CESIUM 137	A. SEALED SOURCES, AS EVALUATED AND APPROVED BY THE CABINET, THE U.S. NUCLEAR REGULATORY COMMISSION UNDER 10 CFR 32.210 OR ANOTHER AGREEMENT STATE UNDER EQUIVALENT REGULATIONS	A. NO SINGLE SOURCE TO EXCEED 5000 MILLI-CURIES. TOTAL POSSESSION LIMIT NOT TO EXCEED 425 CURIES

~~CABINET FOR HEALTH SERVICES~~
~~COMMONWEALTH OF KENTUCKY~~
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-260-95

AMENDMENT 48

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B. COBALT 60

B. SEALED SOURCES, AS EVALUATED AND APPROVED BY THE CABINET, THE U. S. NUCLEAR REGULATORY COMMISSION UNDER 10 CFR 32.210 OR ANOTHER AGREEMENT STATE UNDER EQUIVALENT REGULATIONS

B. NO SINGLE SOURCE TO EXCEED 2000 MILLI-CURIES. TOTAL POSSESSION LIMIT NOT TO EXCEED 30 CURIES

C. AMERICIUM 241

C. SEALED SOURCES OR FOILS, AS EVALUATED AND APPROVED BY THE CABINET, THE U. S. NUCLEAR REGULATORY COMMISSION UNDER 10 CFR 32.210 OR ANOTHER AGREEMENT STATE UNDER EQUIVALENT REGULATIONS

C. NO SINGLE SOURCE TO EXCEED 1000 MILLI-CURIES. TOTAL POSSESSION LIMIT NOT TO EXCEED 40 CURIES

D. ANY RADIOACTIVE MATERIAL

D. ANY

D. NOT TO EXCEED 500 MICROCURIES

9. AUTHORIZED USE

A. - C.

- (1) RESEARCH AND DEVELOPMENT WITH SOURCES IN SOURCE HOLDERS; MANUFACTURE AND TESTING OF RONAN ENGINEERING COMPANY GAUGING DEVICES;
- (2) INSTALLATION INTO OR REMOVAL FROM RONAN ENGINEERING COMPANY GAUGING DEVICES;
- (3) INSTALLATION, RELOCATION, REPAIR, AND SERVICING OF RONAN ENGINEERING COMPANY GAUGING DEVICES INCLUDING THE LEAK TESTING OF SEALED SOURCES AND RADIATION SURVEYS OF DEVICES;
- (4) PICKING UP, STORAGE, AND TRANSFER OF SEALED SOURCES AND DEVICES USED FOR GAUGING FROM CUSTOMERS FOR TRANSFER TO SPECIFIC LICENSEES, INCLUDING SEALED SOURCES AND DEVICES USED FOR GAUGING DEVICES NOT MANUFACTURED BY THE RONAN ENGINEERING CO.

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-260-95

AMENDMENT 48

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(5) DISTRIBUTION OF ANY RONAN DEVICE OR SEALED SOURCE THAT HAS BEEN EVALUATED, APPROVED AND REGISTERED WITH THE CABINET UNDER 902 KAR 100:058 TO PERSONS AUTHORIZED TO RECEIVE THE RADIOACTIVE MATERIAL PURSUANT TO THE TERMS AND CONDITIONS OF A SPECIFIC LICENSE ISSUED BY THE CABINET, U. S. NUCLEAR REGULATORY COMMISSION OR AN AGREEMENT STATE.

(6) STORAGE.

D. FOR POSSESSION INCIDENT TO LEAK TESTING RONAN ENGINEERING COMPANY GAUGING DEVICES.

CONDITIONS:

10. THE LICENSEE SHALL COMPLY WITH THE PROVISIONS OF THE KENTUCKY CABINET FOR HUMAN RESOURCES ADMINISTRATIVE RADIATION REGULATIONS, 902 KAR 100.

11. RADIOACTIVE MATERIAL SHALL BE USED AT:

THE LICENSEE'S FACILITY LOCATED AT 8050 PRODUCTION DRIVE, FLORENCE, KENTUCKY.

RADIOACTIVE MATERIAL MAY BE USED AT TEMPORARY JOB SITES, IN AREAS NOT UNDER EXCLUSIVE FEDERAL JURISDICTION, ANYWHERE IN THE COMMONWEALTH OF KENTUCKY WHERE THE CABINET MAINTAINS JURISDICTION FOR REGULATING THE USE OF RADIOACTIVE MATERIAL. (THIS CONDITION DOES NOT PROHIBIT USE IN OTHER STATES UNDER RECIPRO-CITY PRIVILEGES WHICH MAY BE GRANTED BY THE REGULATORY AGENCY HAVING JURISDICTION.)

12. RADIOACTIVE MATERIAL SHALL BE USED BY, OR UNDER THE SUPERVISION OF INDIVIDUALS DESIGNATED BY THE RADIATION SAFETY OFFICER IN WRITING. THE LICENSEE SHALL MAINTAIN RECORDS OF INDIVIDUALS DESIGNATED AS USERS FOR THREE YEARS AFTER THE INDIVIDUAL'S LAST USE OF RADIOACTIVE MATERIAL.

13. THE RADIATION SAFETY OFFICER FOR THE ACTIVITIES AUTHORIZED BY THIS LICENSE IS BONAVENTURE CAHILL.

14. SEALED SOURCES CONTAINING RADIOACTIVE MATERIAL SHALL NOT BE OPENED.

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-260-95

AMENDMENT 48

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15. THE LICENSEE SHALL CONDUCT A QUARTERLY PHYSICAL INVENTORY TO ACCOUNT FOR ALL SEALED SOURCES RECEIVED AND POSSESSED UNDER THE LICENSE. THE RECORDS OF THE INVENTORIES SHALL BE MAINTAINED FOR TWO (2) YEARS FROM THE DATE OF THE INVENTORY FOR INSPECTION BY THE CABINET, AND SHALL INCLUDE THE QUANTITIES AND KINDS OF RADIOACTIVE MATERIAL, MANUFACTURER, LOCATION OF SEALED SOURCES, THE DATE OF THE INVENTORY, AND NAME OF THE INDIVIDUAL CONDUCTING THE INVENTORY.
16. FIELD SERVICE WORK SHALL BE PERFORMED BY INDIVIDUALS WHO HAVE SUCCESSFULLY COMPLETED THE RONAN RADIATION SAFETY SCHOOL.
17. THE LICENSEE SHALL SURVEY THE SOURCE HEAD DURING "ON" AND "OFF" MODES OF OPERATION FOLLOWING INSTALLATION AND/OR REINSTALLATION OF THE DEVICE AND SHALL PROVIDE A COPY OF THE RESULTS TO THE CUSTOMERS.
18. THE LICENSEE IS AUTHORIZED TO CALIBRATE RADIATION SURVEY INSTRUMENTS USED BY RONAN PERSONNEL OR CLIENTS OF RONAN ENGINEERING COMPANY. SUCH CALIBRATION SHALL BE AT THE ADDRESS STATED IN ITEM 2 AND IN ACCORDANCE WITH PROCEDURES SUBMITTED IN APPLICATION DATED FEBRUARY 7, 1992, AND SHALL BE LIMITED TO INSTRUMENTS WITH RANGES UP TO 100 MILLIROENTGENS PER HOUR.
- RECORDS OF INSTRUMENT CALIBRATION SHALL BE MAINTAINED FOR THREE (3) YEARS FOLLOWING THE DATE OF CALIBRATION FOR INSPECTION BY THE CABINET.
19. THE LICENSEE SHALL MANUFACTURE AND DISTRIBUTE GAUGING DEVICES IN ACCORDANCE WITH STATEMENTS AND REPRESENTATIONS, INCLUDING THE QUALITY CONTROL PROGRAM, CONTAINED IN THE REQUESTS FOR EVALUATION AND REGISTRATION OF SAFETY INFORMATION REGARDING THE GAUGING DEVICES.
20. THE LICENSEE MAY TRANSPORT RADIOACTIVE MATERIAL, OR DELIVER RADIOACTIVE MATERIAL TO A CARRIER FOR TRANSPORT, IN ACCORDANCE WITH THE PROVISIONS OF 902 KAR 100:070, AND OTHER DEPARTMENTS OF THE COMMONWEALTH OF KENTUCKY HAVING JURISDICTION.
21. SEALED SOURCES OR DETECTOR CELLS NEED NOT BE LEAK TESTED IF THEY ARE IN STORAGE AND NOT BEING USED. PRIOR TO REMOVAL FROM STORAGE FOR USE OR TRANSFER TO ANOTHER PERSON, THE SEALED SOURCE OR DETECTOR CELL SHALL BE TESTED BEFORE USE OR TRANSFER IF IT HAS NOT BEEN TESTED WITHIN THE REQUIRED LEAK TEST INTERVAL. 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.

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-260-95

AMENDMENT 48

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22. 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 CABINET FOR HUMAN RESOURCES REGULATIONS, 902 KAR 100, SHALL GOVERN UNLESS STATEMENTS, REPRESENTATIONS, AND PROCEDURES IN THE LICENSEE'S APPLICATION AND CORRESPONDENCE ARE MORE RESTRICTIVE THAN THE REGULATION.
- A. APPLICATION DATED FEBRUARY 7, 1992, SIGNED BY BONAVENTURE CAHILL, CHAIRMAN.
- B. RONAN ENGINEERING COMPANY RADIATION SAFETY SCHOOL MANUAL.
- C. LETTERS DATED:
1. JULY 16, 1981, SIGNED BY B.B. CAHILL, GENERAL MANAGER.
 2. OCTOBER 1, 1981, SIGNED BY B.B. CAHILL, GENERAL MANAGER.
 3. OCTOBER 28, 1981, SIGNED BY B.B. CAHILL, GENERAL MANAGER.
 4. DECEMBER 22, 1982.
 5. MARCH 22, 1983, SIGNED BY TOM NIINEMETS, PRODUCT MANAGER.
 6. JUNE 7, 1983, SIGNED BY THOMAS NIINEMETS, PRODUCT MANAGER.
 7. JULY 11, 1983, SIGNED BY BONAVENTURE CAHILL, GENERAL MANAGER.
 8. DECEMBER 27, 1983, SIGNED BY B.B. CAHILL, GENERAL MANAGER.
 9. FEBRUARY 6, 1984, SIGNED BY BONAVENTURE CAHILL, GENERAL MANAGER.
 10. FEBRUARY 22, 1984, SIGNED BY BONAVENTURE CAHILL, GENERAL MANAGER.
 11. OCTOBER 16, 1984, SIGNED BY BOU CAHILL, PHYSICIST, GENERAL MANAGER.
 12. MAY 21, 1987, SIGNED BY TOM NIINEMETS, PRODUCT MANAGER.
 13. SEPTEMBER 11, 1987, SIGNED BY BONAVENTURE CAHILL, GENERAL MANAGER.
 14. MARCH 4, 1988, SIGNED BY B.B. CAHILL, GENERAL MANAGER.
 15. MAY 12, 1988, SIGNED BY TOM NIINNEMETS, PRODUCT MANAGER.
 16. NOVEMBER 1, 1988.
 17. DECEMBER 7, 1988, SIGNED BY TOM NIINEMETS, PRODUCT MANAGER.
 18. AUGUST 15, 1989.
 19. SEPTEMBER 16, 1992, SIGNED BY BONAVENTURE CAHILL, GENERAL MANAGER.
 20. OCTOBER 1, 1996, SIGNED BY TOM NIINEMETS, ASSISTANT

CABINET FOR HEALTH SERVICES
COMMONWEALTH OF KENTUCKY
RADIOACTIVE MATERIAL LICENSE

LICENSE NUMBER: 201-260-95

AMENDMENT 48

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GENERAL MANAGER.

John C. Volpe, Ph.D.

SUPERVISOR
RADIATION HEALTH & TOXIC
AGENTS BRANCH

JIMMY D. HELTON

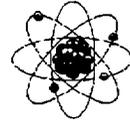
SECRETARY
CABINET FOR HEALTH SERVICES

DATE ISSUED AUGUST 15, 2000



Industrial Safety Consulting Services

Radiological Safety and Engineering Group



FACSIMILE COVER PAGE

To: Janice Kirby	From: Scott J. Winters
Fax #: 14045624955	Fax #: 931-358-0649
Company: NRC - Region III	Tel #: 931-358-0649
Subject: Change of On Site Dates for Nucor Steel in Crawfordsville, Indiana	
Sent: 5/15/2001 at 8:11:22 AM	Pages: 2 (including cover)

MESSAGE:

Greetings,

Please note that due to a change in my client's scheduling for a plant outage (shutdown), I'm submitting an updated request for reciprocity to replace my original notification on 4/6/01, which was approved on 4/9/01.

The original dates were the week of June 4th, but have changed to the May 29th to June 1st, 2001.

I hope this change will not cause any inconvenience with regards to this requested change in dates.

Thank you in advance,

Scott Winters
swinters@clarksville.com

Note: The information contained in this message may be privileged and confidential and protected from disclosure. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify ISCS and destroy all attached documents.