| , x.   | (Under                            | the Pape             | REQUEST FOR                               |  | 7 (27 7) 7    | der 12291)                                       |                         |  |
|--|-----------------------------------|----------------------|---|--|---------------|--|-------------------------|--|
| Important - Read instr<br>form. Submit the require<br>with the material for whi                                      | d number of cop                   | pies of SF           | -83, together                             | Offic  |               | ation and Regulator<br>ement and Budget<br>20503 | y Affairs               |  |
| 1. Department/Agency a   |                                   |                      |   |  |               |  | rson(s) who can best    |  |
| U.S. Nuclear Regulatory Commission   |                                   |                      |   | william Pearson (301) 443-5910   |               |  |                         |  |
| 2. 6-digit Agency/Bureau number (first part of 11-digit Treasury Account No.)  |                                   |                      |   | 4. 3-digit functional code (last part of 11-digit Treasury Account No.)  |               |  |                         |  |
| 3 1  | 5 0                               |                      |   |  | 2 7 6         |  |                         |  |
| 5. Title of Information Collection or Rulemaking   |                                   |                      |   | C. Is this a rulemaking submission under Section 3504(h) of P.L. 96-511? (Check one)  1 X No (Section 3507 submission)  2 Yes, NPRM. Expected date of publication: |               |  |                         |  |
| 10 CFR 70, Domestic Licensing of<br>Special Nuclear Material   |                                   |                      |   |  |               |  |                         |  |
| 6 A la sau atamatica   | nllastion (sans                   | dinantina            | nordkooning)                              |  |               | ected date of publical                           |                         |  |
| 6. A. Is any information collection (reporting or recordkeeping) involved? (Check one)                               |                                   |                      |   | Effective date:  |               |  |                         |  |
| 1 🕱 Yes and proposal<br>2 🗆 Yes but proposal   | is not attached -                 |                      | estion D.                                 | (Chec  | k one)        | ulemaking is thi <b>s</b> su                     | ibmission made?         |  |
| 3 ☐ No — skip to ques  |                                   |                      | /   |  | t applicable  | PM stage   |                         |  |
| B. Are the respondents primarily educational agencies or institutions or is the purpose related to Federal education |                                   |                      |   | 2 Major rule, at NPRM stage 3 Major Final rule for which no NPRM was published   |               |  |                         |  |
| programs?  |                                   |                      |   | 4 Major Final rule, after publication of NPRM  |               |  |                         |  |
| Yes D No   |                                   |                      |   | 5 ☼ Nonmajor rule, at NPRM stage 6 ☐ Nonmajor rule, at Final stage   |               |  |                         |  |
|  | COMPLETE SH                       | ADED POR             | TION IF INFORMATI                         |  |               | OSAL IS ATTACHED                                 |                         |  |
| 7. Current (or former) OMB Number<br>3150-0009   |                                   |                      | Requested<br>Expiration Date              | 1 2. Agency report form number(s)  N/A   |               |  |                         |  |
| Expiration Date  |                                   |                      |   | 13. Are respondents only Federal agencies?   |               |  |                         |  |
| 12/31/83   |                                   |                      | 12/31/83                                  | □ Yes 🖈 No   |               |  |                         |  |
| 9. Is proposed information collection listed in  |                                   |                      |   | 14. Type of request (Check one)  |               |  |                         |  |
| the information collec   |                                   |                      | Yes □ No                                  |  | liminary plan |  | ed more than 6 months   |  |
| 10. Will this proposed in<br>cause the agency to<br>collection budget all<br>amendment request                       | exceed its infor lowance? (If yes | rmation<br>s, attach | □ Yes ⊠ No                                | ago<br>3∑ revi   | sion          | tment to burden only)                            |                         |  |
| 11. Number of report forms submitted for approval NONE   |                                   |                      |   | 5 □ extension (no change) 6 □ reinstatement (expired within 6 months)  |               |  |                         |  |
| 15.  |                                   | 16. Clas             | sification of Chang                       | ge in Burden   | (explain in   | supporting stateme                               | ent)                    |  |
| a Approximate size of universe (if sample)   | 12                                |                      |   | No of  | Responses     | No. of Reporting Ho                              | ours Cost to the Public |  |
| b Size of sample   | 12                                | a. In                | inventory                                 |  | 507           | 117,221  | \$                      |  |
| c Estimated number of  |                                   | b. A                 | s proposed                                |  | 519           | 117,296  | \$                      |  |
| respondents or record keapers per year 12  |                                   | c D                  | fference (b-a)                            |  | 12            | 75   | \$                      |  |
| d Reports annually by each   |                                   | E                    | xplanation of differe                     | rence (indicate as many as apply)  |               |  |                         |  |
| respondent (item 25)   |                                   | Adjustr              | Adjustments                               |  |               |  |                         |  |
| e Total annual responses   | 4.                                |                      | orrection-error                           | +  |               | 1+   | <u>+</u> s              |  |
| filem 15c x 15d1   | 12                                |                      |   | +  | -             | +  | + \$                    |  |
| 1 Estimated exerage number of hours  | C 05                              |                      | e. Correction-reestimate f. Change in use |  |               | +  | ± \$                    |  |
| per response   | 6.25                              |                      |   |  | ± ± \$        |  |                         |  |
| g Estimated total hours  | Fig. at The st                    | Program              | nchanges                                  |  |               |  |                         |  |
| of annual burden in<br>Frace) Year   | 7.5                               | g. In                | crease                                    | +  | 12            | + 75   | + \$                    |  |
| (item 15e x 15f)   | 75                                | h D                  | 0010000                                   |  | 1 1 1 1 1 1 1 |  | - c                     |  |

h. Decrease

9210260540 821022 PDR DRG EUSDMB PDR

| 8. Related report form(s) (give OMB number(s), IRCN(s),   | 20. Catalog of Federal Domestic Assistance Program Number  |  |  |  |  |
|---|--|--|--|--|--|
| internal agency report form number(s) or symbol(s))   | N/A  |  |  |  |  |
| NRC 314 OMB Clearance No. 3150-0028   | 21. Small business or organization 💆 Yes 🗆 No  |  |  |  |  |
| 19. Type of affected public (Check as many as apply)  1 □ individuals or households  2 □ state or local governments  3 □ farms  4 □ businesses or other institutions (except farms)   | 22. Type of activity of affected public — indicate 3-digit Standard Industrial Classification (SIC) code(s) (up to 10) — if over 10, check — Multiple or — All   |  |  |  |  |
| 23. Brief description of affected public (e.g., "retail grocery stores," "St  | late education agencies." "households in 50 largest SMSAS 7  |  |  |  |  |
| Nuclear materials licensees   |  |  |  |  |  |
| 24. Purpose (Check as many as apply. If more than one, indicate predominant by an asterisk)  1  | 26. Collection method (Check as many as apply)  1  mail self-administered  2  other self-administered  3  telephone interview  4  personal interview  5  recordkeeping requirement:     Required retention period: |  |  |  |  |
| Recurring (check as many as apply)  2 □ on occasion 6 □ semiannually  3 □ weekly 7 □ annually  4 □ monthly 8 □ biennially  5 □ quarterly 9 □ other—describe:  |  |  |  |  |  |
| 28 Authority for agency for information collection or rulemaking-indicate statute, regulation, judicial decree.  etc. Atomic Energy Act of 1954 as amended  |  |  |  |  |  |
| Energy Reorganization Act of 1974 as amended  29 Respondent's obligation to reply (Check as many as apply)  1 voluntary  2 x required to obtain or retain benefit  3 mandatory—cite statute, not CFR (attach copy of statutory authority) |  |  |  |  |  |
| COMPLETE ITEMS 33 THRU 35   | ONLY IF RULEMAKING SUBMISSION  |  |  |  |  |
| 33 Compliance costs to the public 34 is there a regulatory analysis attached?   | impact 35 Is there a statutory or judicial deadline affecting issuance?  |  |  |  |  |
| S O Yes D No  | ☐ Yes. Enter date  |  |  |  |  |
| CERTIFICATION BY AUTHORIZED OFFICIALS SUBMITTING REQUEST—View is necessary for the proper performance of the agency's functions, that consistent with need, and is consistent with applicable OMB and agency police.                      | It the proposal represents the minimum public burden and Federal cost  |  |  |  |  |
| Patricia G. Norry 9 hong 10-21-8.   | SUBMITTING OFFICIAL DATE 10/52/82  |  |  |  |  |

17. Abstract - Needs and Uses (50 words or less)

SUPPORTING STATEMENT FOR PROPOSED AMENDMENTS TO 10 CFR
PARTS 30, 40, AND 70 SPECIFYING LICENSEE RESPONSIBILITY FOR
NUCLEAR MATERIALS AND PROCEDURES FOR TERMINATION OF SPECIFIC LICENSES

### Justification

Current regulations in 10 CFR Parts 30, 40, and 70 do not specifically address licensee responsibility for nuclear materials in relation to expiration or termination of licenses. In some cases, licensees have allowed licenses to expire and have vacated before NRC staff had time to verify the radiological condition of the premises. This situation has the potential for adverse effect on public health and safety. The proposed rule specifies procedures for terminating licensee responsibility for nuclear materials and clarifies that a license will continue in effect, with respect to possession of residual radioactive contamination, until the Commission notifies the licensee in writing. Codification of requirements for license termination is believed necessary in order to establish a more coherent regulatory framework. The subjects of this supporting statement are the reporting requirements related to the procedures in the proposed amendments.

# Description of Information Collection

- 2.1 Form NRC-314 "Certification of Disposition of Material" See OMB Clearance No. 3150-0028.
- 2.2 <u>Certification</u> 10 CFR §§ 30.36, 40.42, and 70.38.

A majority of licensees would have to submit certification that no detectable radioactive contamination attributable to activities conducted under a license was found. This certification and information on disposal of nuclear materials (supplied in form NRC 314) is considered the minimum information necessary to establish a record to support a finding that a license can be safely terminated. It is estimated that about half of the licensees requesting

license termination will submit certification statements. Approximately 200 licensees per year request license termination. Of these 200, about 180 will be requests from licensees under 10 CFR Part 30, 10 from licensees under Part 40, and 10 from licensees under Part 70. Approximately 100 licensees per year will submit certification statements. Of these 100 submittals, about 95 will be from licensees under 10 CFR Part 30 and 5 from licensees under Part 70. No licensees under 10 CFR Part 40 are expected to submit certification statements.

### 2.3 Radiation Survey Report - 10 CFR §§ 30.36, 40.42, and 70.38.

A final radiation survey report will be submitted as appropriate. For instance, licensees with nonleaking sealed sources, and some byproduct licensees with small license possession limits and short half-life radionuclides, may not need to submit a radiation survey report. In such cases the licensee would show that a radiation survey report is not necessary and submit a certification that there was no detectable radioactive contamination attributable to activities conducted under the license. Radiation survey reports would be similar to those generated during operations. A radiation survey report is necessary to show radiological conditions at the nuclear facility. It is expected that about half of the licensees requesting license termination will have to submit a radiation survey report. About 100 licensees per year would have to submit radiation survey reports. Of these 100 submittals, about 85 will be from licensees under 10 CFR Part 30, 10 from licensees under Part 40, and 5 from licensees under Part 70.

# 2.4 Decontamination Plans - 10 CFR §§ 30.36, 40.42, and 70.38

Where the radiation survey report indicates that levels of residual radioactive contamination are too high for unrestricted release, licensees will have to submit plans for decontamination. A licensee would not need to submit a decontamination plan if the levels of residual contamination are suitable for release for unrestricted use. Decontamination plans are necessary to enable the staff to review and evaluate safety aspects of decontamination. It is estimated that 10%, or less, of the licensees who decide to terminate operations, i.e., approximately 20 licensees per year, will have to submit decontamination

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plans. Of these 20 submittals, about 13 will be from licensees under 10 CFR Part 30, 5 from licensees under Part 40, and 2 from licensees under Part 70.

### Time Schedule

Submittals will be required once per license when a licensee decides to terminate operations.

## Consultation Outside NRC

The proposed rule will be published in the Federal Register. Affected licensees will be notified and invited to make comments. Agreement States reviewed the proposed rulemaking at an earlier stage.

### 5. Estimate of Compliance Burden

5.1 Form NRC-314 "Certification of Disposal of Materials" - See OMB Clearance No. 3150-0028.

## 5.2 Certification

Submittal of a certification statement is estimated to average about an hour per licensee or an approximate total burden of 100 hours per year. The distributed burden is estimated to be 95 hours for licensees under 10 CFR Part 30 and 5 hours for licensees under Part 70.

5.3 Radiation Survey Report - 10 CFR §§ 30.36, 40.42, and 70.38.

Submittal of radiation survey reports is estimated to average approximately 2 hours per licensee or an approximate total burden of 200 hours per year. The distributed burden is estimated to be 170 hours for licensees under 10 CFR Part 30, 20 hours for licensees under Part 40, and 10 hours for licensees under Part 70.

5.4 Decontamination Plan - 10 CFR §§ 30.36, 40.42, and 70.38.

Submittal of decontamination plans is estimated to average approximately 4 hours for the majority of licensees (estimated to be about 15 per year) and approximately 30 hours for some larger licensees (estimated to be 5 per year or less). The total burden will be approximately 210 hours per year. The distributed burden is estimated to be 52 hours for licensees under 10 CFR Part 30, 98 hours for licensees under Part 40, and 60 hours under Part 70.

#### 6. Sensitive Questions

None.

### 7. Estimated Cost to Federal Government

7.1 Form NRC-314 "Certification of Disposal of Materials" - See OMB Clearance No. 3150-0028.

### 7.2 Certification

The burden to NRC staff for processing a certification statement is estimated to be a half-hour or about 50 hours per year.

## 7.3 Radiation Survey Report

The burden for review of radiation survey reports is estimated to be one-half hour per report or about 50 hours per year.

# 7.4 Decontamination Plan

The total burden for review of decontamination plans is estimated to be about 180 hours per year.

The total cost to NRC for review and evaluation of the submittals is estimated to be about \$11,200 per year at a rate of \$40 per hour. The distributed cost is estimated to be about \$5,700 for 10 CFR Part 30 licensees, \$3,000 for Part 40 licensees, and \$2,500 for Part 70 licensees.