



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

AA13-1

PDR  
M.4

Walker

MAY 20 1982

MEMORANDUM FOR: John G. Davis, Director  
Office of Nuclear Material Safety and Safeguards

THRU: Richard E. Cunningham, Director *RJC*  
Division of Fuel Cycle and Material Safety

Vandy L. Miller, Chief *1/AN 5/18/82*  
Material Licensing Branch  
Division of Fuel Cycle and Material Safety

FROM: William J. Walker, Jr., Section Leader  
Material Licensing Branch  
Division of Fuel Cycle and Material Safety

SUBJECT: TASK NO. (PSB): 810892

Enclosed is Revision No. 2 to the subject Task Work sheet. This revision adjusts the date for sending the proposed rule to your office. The original estimate called for forwarding the package to the Commission in June, a highly speculative target date when the task force was first constituted in October 1981. A significant expansion in scope of the task force's original assignments (e.g., integration of MIS concepts and development of two companion regulatory guides), new regulatory requirements, (e.g, regulatory flexibility) and the recent inclusion of Regional representatives on the task force have caused delays in completing initial phases of the task force's work.

By copy of this memorandum Revision No. 2 to the Task Work sheet is provided to other interested parties.

William J. Walker, Jr., Section Leader  
Material Licensing Branch  
Division of Fuel Cycle and  
Material Safety

Enclosures:

1. Task Work form
2. Schedule Revision #1
3. Schedule Revision #2

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Division Director Signature

## Time / Schedule Estimates for Medical General Licensing

Completion 1981-82

October 30

Conduct regulatory analysis:

1. Value-impact statement
2. Small Business impact analysis
3. Paperwork reduction analysis
4. Write proposed changes to 10 CFR 35 IAW  
Periodic and systematic review fo regulations

January 30

Write proposed rule and commission paper

Write Safety Analysis-comparing level of safety from  
general licensing to specific licensing

1. Get detail from I and E on types and frequencies  
of non compliance
2. Frequency of items in deficiency letters

April 30

Obtain:

1. Agreement states comments
2. Paperwork reduction clearance
3. Rewrites as necessary
4. Medical Advisory Committee Review
5. Meeting with Executive Committee-SNM

June 4

Commission action-for publication in Federal Register

3 Months

Comment period and OMB clearance

3 Months

Analysis of comments and rewrites

1 Month

Concurrences (no agreement states)

1 Month

Commission Action

SCHEDULE ESTIMATES FOR MEDICAL LICENSING TASK FORCE

Due to a reordering of priorities within the time frame previously submitted, the following revised schedule will be followed.

October 30	Regulatory Analysis Input	
	1. Preliminary Value/Impact	completed
	2. Small business impact certification	completed
	3. Paperwork Reduction Analysis	ongoing
	4. Draft of proposed changes to 10 CFR 35 in accordance with periodic and systematic review of regulations	under revision
January 30	Proposed rule and Commission paper	3rd staff draft
	Review of items of licensee non-compliance from IE	completed
	Review of licensee deficiency letters	completed
	Meeting with Executive Committee of Society of Nuclear Medicine	completed January 26
March 19	Proposed rule and Commission paper to major NRC offices for office concurrence	
	Copies to ACMUI and Agreement States	
April 23	Comments on proposed rule and Commission paper due to Task Force from:	
	1. NRC Offices	
	2. Agreement States	
May 21	Completion of resolution of comments and rewrites as necessary	
June 4	Proposed rule to Commission for publication in the Federal Register	
	Paperwork Reduction Clearance prepared to go forward after Commission approval	
3 months	Comment period and OMB clearance	
3 months	Analysis of comments and rewrites	
1 month	Concurrences (no Agreement States)	
1 month	Commission action	

01/26/82

SCHEDULE ESTIMATES FOR MEDICAL LICENSING TASK FORCE

Due to a reordering of priorities within the time frame previously submitted, the following revised schedule will be followed.

October 30	Regulatory Analysis Input	
	1. Final Value/Impact	completed
	2. Small business impact certification	completed
	3. Paperwork Reduction Analysis	completed
	4. Draft of proposed changes to 10 CFR 35 in accordance with periodic and systematic review of regulations	completed
January 30	Proposed Rule and Commission paper	completed
	Review of items of licensee non-compliance from IE	completed
	Review of licensee deficiency letters	completed
	Meeting with Executive Committee of Society of Nuclear Medicine	completed
May 7	Proposed rule and Commission paper to major NRC offices for office concurrence	completed
	Copies to ACMUI and Agreement States	completed
June 9	Comments on proposed rule and Commission paper due to Task Force from:	
	1. NRC Office	
	2. Agreement States	
June 23	Completion of resolution of comments and rewrites as necessary	
June 30	Proposed rule to the Director of NMSS	
July	Proposed rule to the EDO	
August	Proposed rule to the Commission	
	Paperwork Reduction Clearance prepared to go forward after Commission approval	
3 months	Comment period and OMB clearance	
2 months	Analysis of comments and rewrites	
1 month	Concurrences (no Agreement States)	
1 month	Commission action	

5/18/82

SCHEDULE ESTIMATES FOR MEDICAL LICENSING TASK FORCE

October 30	Regulatory Analysis Input	
	1. Final Value/Impact	completed
	2. Small business impact certification	completed
	3. Paperwork reduction analysis	completed
	4. Draft of proposed changes to 10 CFR 35 in accordance with periodic and systematic review of regulations	completed
January 30	Proposed rule and Commission paper	completed
	Review of items of licensee non-compliance from IE	completed
	Review of licensee deficiency letters	completed
	Meeting with Executive Committee of Society of Nuclear Medicine	completed
May 7	Proposed rule and Commission paper to major NRC offices for office concurrence	completed
	Copies to ACMUI and Agreement States	completed
June 9	Comments on proposed rule and Commission paper to be received from Agreement States	completed
*August 30	Comments on proposed rule and Commission paper to be received from NRC Offices	
*September 17	Completion of resolution of comments and rewrites as necessary	
	Proposed rule to the Director of NMSS	
*September 30	Proposed rule to the EDO	
*October 31	Proposed rule to the Commission	
	Paperwork Reduction Clearance prepared to go forward after Commission approval	
3 months	Comment period and OMB clearance	
2 months	Analysis of comments and rewrites	
1 month	Concurrences (no Agreement States)	
1 month	Commission action	

Purpose of Submission:        New Task   X   Revised Task        Date: August 26, 1982

Task Title: Proposed Revision of 10 CFR Part 35 on Human Task #: (PSB): 810892  
Uses of Byproduct Material

Task Description: PPSAS #132134

Modify regulation of the medical use of byproduct material. The task will involve two-steps: (1) revise the regulations, 10 CFR Part 35, to provide a single source of the requirements specifically related to human use of byproduct materials, and (2) revise the medical license review process. The latter step would allow use of an automated management information system (MIS).

Project Manager:

(Name/Office Symbol/Phone) William J. Walker, Jr., FCML, 74052

Product(s): 1) Staff paper to Commission for policy considerations.  
2) New, streamlines, license procedure.

Other Organization Inputs Required: RES

Concurrences Required: SP, ELD, IE, ADM, Regional Administrators

Schedule:

Milestone

Date

See Attached Time / Schedule Estimates

Resource Implications: (Provide for duration of Task by FY)

Required Resources: FY8 :        SY,        \$K; FY8 :        SY,        \$K; FY8 :        SY,        \$K  
Budgeted Resources: FY8 :        SY,        \$K; FY8 :        SY,        \$K; FY8 :        SY,        \$K

Source(s) of Unbudgeted Funds (If Necessary): Resources to support this effort are not included in the current budget. They are being reprogramed by NMSS and RES because it is felt that the committing resources at this time will make materials licensing more efficient in the future. Involvement of the Medical Licensing Section Leader will cause some minor slippages in medical licensing.

Impact(s) of Reprogramming (If Necessary):

Approval:

Division Director  
Date:

NMSS Director  
Date:

Enclosure 1



OTHER AFFECTED PART(S): None

*Draft Regulatory Agenda c 8 82*

FEDERAL REGISTER CITATION: Not yet published

SUBJECT: Medical Licenses for Human Use of Byproduct Material

**SUMMARY:** Description. The proposed rule would completely revise Part 35. This part contains the requirements and procedures applicable to a physician or medical institution that seeks to obtain a license authorizing the human use of byproduct material. The proposed rule would simplify the medical licensing process by adopting a "performance standard" approach to medical licensing. The proposed rule would set out all the requirements a licensee must meet yet allow the licensee flexibility in meeting the requirements. The proposed rule would be consistent with regulatory reform objectives while maintaining the current level of protection to the health and safety of the medical worker and the general public.

Objective. To simplify the medical licensing process and reduce the administrative burden on the licensee and the NRC by (1) including all the requirements a medical licensee must meet in the regulations; (2) eliminating or modifying administrative requirements not essential to safety; (3) simplifying the application form which, together with an automated licensing system, will create a more efficient licensing process; and (4) reducing the paperwork burden for the licensee and the NRC.

Background. The medical use of byproduct material has increased substantially over the past 30 years in terms of the number and types of procedures performed. To keep pace with radiation safety in a rapidly changing field, many requirements were imposed as license conditions or implied in regulatory guides. In addition, current practices require that each new and renewal application be complete without reference to any previous submittal. Over the past few years, the practice of nuclear medicine has become more sophisticated and radiation safety methodology and procedures have become more uniform. This permits NRC to propose simplifying the licensing process by codifying all requirements into a simple set of requirements contained in the proposed regulation and simplify the license application form to eliminate a detailed explanation of the procedures involved. An earlier rule on which the NRC was considering action that would clarify the responsibilities of various echelons of nuclear medicine personnel has been incorporated into this proposed revision of Part 35.

Legal Basis. 42 U.S.C. 2111, 2201, 2232, 2233.



TIMETABLE: Commission action on the proposed rule is scheduled  
for ~~June 1982~~ *AUG '82* :

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11/24/81

MEDICAL LICENSING TASK FORCE

(Revision to Part 35)

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