

NMSS Procedure Approval

Review of State Regulatory Requirements SA-201

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Any changes to the procedure will be the responsibility of the NMSS Procedure Contact.

Copies of the NMSS procedures are available through the NRC website.



Procedure Title: Review of State Regulatory Requirements

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I. INTRODUCTION

This procedure describes the process for review and comment on proposed and final State regulations, other generic State legally binding requirements (LBR) and Suggested State Regulations (SSRs).

II. OBJECTIVES

- A. To provide guidance for use by States and the Conference of Radiation Control Program Directors, Inc. (CRCPD) on preparation and submittal of proposed and final State regulations, other generic LBR (e.g., license conditions and orders), and SSRs, for the U.S. Nuclear Regulatory Commission (NRC) staff review.
- B. To establish the procedures to be followed by NRC staff for review of State regulations. or other generic LBR—and SSRs including the scope of review, staff responsibilities, timeliness, and products to be prepared and communicated to the State or CRCPD documenting the results of the review.
- C. To provide guidance to NRC staff on the significance of differences between State regulations, other generic LBR, or SSRs and NRC regulations.
- D. To meet the following performance objectives:
 - The acceptance review of incoming packages should be completed within three days of receipt byin the State Agreements and Industrial SafetyAgreement State Program Branch (SAISBASPB), Division of Materials Safety, and State, Tribal and Rulemaking Programs Agreements (DMSSAMSTR).
 - 2. Packages that have been determined to be complete <u>and accepted</u> should be assigned to the reviewer within three days of the acceptance review and the State notified accordingly.
 - 3. The regulation review should <u>routinely</u> be completed <u>by the reviewer</u> within fourteen days of review assignment.
 - 4. Any concurrence/no legal objections (NLO) from other offices such as the Office of the General Counsel (OGC) should be completed within two weeks of the request for concurrence. In a case involving the concurrence of more than one other office, the process will be carried out concurrently.

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- 5. A phone call will be made to the State before the final regulation review letter is sent to relay any comments resulting from the review.
- TheA final comment letter will be sent by emailsent to the State upon issuance with the original letter sent via U.S. Postal Service within 60-120 days from the receipt of a complete package from the State. The goal is to complete 85% of State regulation review packages within 60 days of receipt of a complete package, and 100% within 120 days of receipt of a complete package.

III. BACKGROUND

- A. Each Agreement State has the responsibility to promulgate LBR that satisfy the compatibility requirement of Section 274 of the Atomic Energy Act of 1954, as amended. States generally fulfill that responsibility through promulgation of regulations. As Eeach Agreement State possesses detailed knowledge of its own requirements, Agreement States are best able to determine that their regulations or other generic LBR are compatible with NRC regulations and where there are significant differences which could affect compatibility.
- B. Agreement States, and all States seeking an Agreement with NRC, are requested to submit for NRC staff review, proposed amendments to their regulations or other proposed generic LBR. Such requests should usually be submitted when they are published for public comment.
- C. Agreement States also are requested to submit final regulations or other final generic LBR for review. The requested submittal should include requirements satisfying the compatibility and health and safety (H&S) designations associated with equivalent regulations of the Commission.
- D. To assist States in promulgating compatible regulations or other generic LBR within three years of the effective date of changes in NRC regulations, NRC staff prepares and publishes revises athe Chronology of NRC Amendments through the State and Tribal Communication letters. Included in with the chronology is identification of each regulation, the specific sections modified or established by the regulation change, the effective date of the change, and the compatibility or health and safety designation. This information will also be found in the Regulation Toolbox on the FSME-NMSS website.

IV. ROLES AND RESPONSIBILITIES

NOTE: In the following, the word, "regulations," also refers to "other generic legally binding requirements," "license conditions" and the SSRs. The word State also refers to the CRCPD.

A. The Director, -DMSSAMSTR, has overall responsibility for management of the

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review and determination of the compatibility of State regulations. <u>The Director will also sign all letters to the CRCPD on the SSRs as the NRC federal liaison to CRCPD.</u>

- B. The Deputy Director, -DMSSAMSTR, is designated to receive State regulations and has primary responsibility for managing, including signing the NRC regulations review letter. This includes reviewer assignments, assignment of due dates, and changes to due dates. The Deputy Director also keeps the Branch Chief, ASPB of the State Regulation Review Coordinator (SRRC) and Regulation Review Assistant-informed when an Agreement State regulation is received so the status of the review can be tracked through closure. The Deputy Director may designate the Branch Chief, State Agreements and Industrial Safety Branch (SAISB) ASPB or the SRRC to carry out these responsibilities including signing the regulations review letter for the Deputy Director as necessary.
- C. The Branch Chief, SAISB-ASPB is the first line supervisor for the SRRC-and-Regulation Review Assistant and is responsible for the management of the regulation review program. The Branch Chief may be designated by the Deputy Director to carry out the Deputy Director's responsibilities, including reviewer assignments, signature authority for the regulation review letter as necessary
- D. The SRRC is responsible for the daily project management of the regulation review process including the coordination, overall review project management and assuringoversight and overall quality control of the review process. As part of this responsibility, the SRRC: (1) reviews proposed comment letters and supporting documentation to help ensure technical and procedural consistency of reviews among reviewers and helps addresses potential delays or other issues associated with specific regulation reviews; and (2) maintains the *Chronology of NRC Amendments*; (3)and assigns the the Regulation Action Tracking System identification number (RATS ID) for new amendments necessary for Agreement State adoption; and (34).— sAsas designated by the Deputy Director and SAISB ASPB Branch Chief, the SRRC may also initially make reviewer assignment recommendations to the SAISB-ASPB Branch Chief, assignment of due dates, and changes to due dates, and (5) provides weekly updates to the ASPB Branch Chief on the status of regulation reviews in progress.
- E. The Regional State Agreements Officers (RSAO) and FSME MSTR staff are responsible for conducting reviews of State regulations as assigned by management.
- F. The Regulations Review AssistantMSTR Administrative Assistants are isresponsible for the administrative support for the regulation reviews. This
 includes all processing of incoming and outgoing correspondence information on
 the regulation reviews in the Action Item Tracking System and the Regulation
 Status Log.and the Agencywide Documents Access and Management System
 (ADAMS). Action Tracking System (RATS). Information from RATS is provided

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to the SRRC, reviewer and other staff as needed.

V. GUIDANCE

A. The States

- 1. States should submit and request NRC comments on both proposed and final regulations to the Deputy Division Director, DMSSAMSTR. States are encouraged to submit regulations electronically. In accordance with NRC procedures, all incoming regulations will be entered into the NRC's Agencywide Document Access and Management System (ADAMS) by.the.MSTR Administrative Assistants.
- 2. Guidance for use by States is provided on the FSME-NMSS website. Sample letters on the form, content, and process to be followed for preparation and submittal of proposed and final regulations to the NRC staff for review can be downloaded from the FSME-NMSS website for use by both the States and reviewers.
- 3. The State should submit regulations to the NRC at least 60 days prior to the date by which comments are needed by the State. Before a regulation review can commence, all of the required information needs to be supplied to DMSSAMSTR. The State, in its transmittal letter, is requested to:
 - a. identify the specific regulation sections that are being changed using line-in/line-out texta tracked change or equivalent format;
 - b. identify which amendment(s) the State is submitting regulations to cover incorporate using the name and RATS ID number. If the State is submitting regulations not identified with a specific RATS ID number or legislation, it should be noted in the transmittal letter. The State should include a detailed cross reference of State regulations to the corresponding NRC regulations in all cases. Appendix A contains regulation submission guidance for NRC staff reviews. (Sample transmittal letters for State use can be found in the Regulation Toolbox on the FSME-NMSS website);
 - c. indicate whether the proposed/final regulation satisfies the compatibility criteria of FSME-NMSS Procedure SA-200, Compatibility Categories and Health and Safety Identification for NRC Regulations and Other Program Elements; and
 - d. identify any significant difference between the State's

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regulation and the NRC equivalent regulation and the rationale for the difference.

- f. identify any previous comments identified from previous NRC reviews that are being addressed, whether proposed/final regulations. Highlight the location/changes made by State, in response to previous NRC comments in the cross reference document..
- 4. Legally Binding Requirements or license conditions that a State proposes to adopt to meet the requirements of an NRC rule should be submitted for review using the same procedures as a State regulation review. In its submittal letter the State should explain how the LBR or license condition meets the requirements of the NRC rule. States need only to submit license conditions for review that are intended to substitute for NRC rules. States should submit license conditions prior to implementation inby the State. The use of LBR instead of promulgating a regulation amendment is documented on athe State's State Regulation Status (SRS) Data sheet. The most currentlast State SRS Data sheet can be found on the NMSS website.
- 5. The sixty-day review period will begin following confirmation by the SRRC that all of the required information has been provided and the State has been notified electronically that the submission has been accepted for review. The States should be aware that missing information may lead to delays in the review. The States are encouraged to contact the SRRC prior to submitting a package for review to ensure all required items have been addressed.
- B. Regulation Review Assistant MSTR Administrative Assistants
 - 1. Tracks the status of regulation review packages from receipt throughclosure.
 - 2. Conducts an administrative completeness review of incoming State transmittal letters and regulation packages within three days of a receipt of a review request.
 - 3. At the direction of the SRRC, Eenters all information supplied by the State into ADAMS. Prepares the draft review letter for concurrences in accordance to the NRC polices and practices for correspondence. If the State has not included the information requested in Section V.A.3, will contact the State Director or designee to request the missing information.

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- Once the finished review letter is signed by the Deputy Director, DMSSAMSTR, enters the NRC review date into the enclosed State Regulation Status (SRS)_Data Sheet for the amendments reviewed and enters the review results into the RATS database.
- 5. Transmits a copy of the final letter to the State with the results of the NRC review and closes the action in the tracking system. Updates ADAMS to reflect the final package changes and revises the ADAMS Master SRS Data Sheet for each State.

A. Reviewer Assignment

1. The ASPB Branch ChiefDeputy Director (or designee) will normally assign review of a regulation to the Regional State Agreement Officer (RSAO). If the RSAO is not available or able to meet the projected due date because of competing priority work assignments, the Deputy Director (or designee) ASPB Branch Chief will assign the review to other FSME-MSTR staff or evaluate the use of contractor assistance. Reviews will normally be assigned within three days of receipt of a complete State package by Deputy Director (or designee). Reviews are generally to be completed within two weeks but allowances will be made for large regulation packages or scheduling conflicts.

D. The Reviewer

- 1. Conducts a comparison of the State's regulation with the equivalent NRC regulation to determine if the State's regulation is compatible and addresses the health and safety program elements. Differences that are identified, which either significantly change or affect the intent of the regulation, should be analyzed further and a determination made whether the regulation meets (or does not meet) the compatibility or health and safety objective of the equivalent NRC regulation. Guidance to assist the reviewer in determining when a difference is significant and should be included as a comment on the State's regulation can be found in Appendix B of this document, Management Directive 5.9, Adequacy and Compatibility of Agreement State Programs, and FSME-NMSS Procedure SA-200.
- 2. Prepares thea review summary sheet(s) and/or comment resolution document to document the review, showing all areas where the State regulation differs from the NRC regulations and documenting the reviewer's reasoning for generating or not generating a comment on the difference. The comment resolution document shows if the State has addressed any outstanding comments, includes the section where the State addresses the comment and is documents in the same fashion as the review summary sheet(s) whether there is a need for a further

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comment. An An eexample review summary sheet document isis shownprovided in Appendix C. The individual review summary sheets associated with the specific RATS IDs can be found on the Regulation Toolbox on the NMSS website. A sample comment resolution document is provided in Appendix D. This These reviewer summary sheets and/or comment resolution document shall be provided to OGC to expedite their review.

- 3. Limits review to those portions of a State's regulation that are being added or amended by the State's rulemaking action and identified in the transmittal letter. The reviewer should also limit review to those parts or sections of the regulation that are either required for compatibility or health and safety, as set out in FSME-NMSS Procedure SA-200 (i.e., Categories A, B, and C or H&S).
- 6. The reviewer should prepare a formal "comment" letter or "no comment" <u>letter to the State documenting the results of the review. The letter</u> should be addressed to the State Radiation Control Program Director, unless State staff has specified otherwise, and should normally be prepared for signature by the Deputy Director, MSTR. The standard format and content for the letter are set out in form letters that are partially completed and available in the Regulation Toolbox on NMMS' website. All letters should use the Regulatory Information Distribution System (RIDS) codes SP05 (Region I and II), SP07 (Region III), and SP08 (Region IV) as appropriate, on the concurrence sheet. 4.—The reviewer should Consults, as necessary, for State regulations and SSRs, with other NRC offices to support completion of the regulation review based on issues raised during the review and their significance. When reviewing the regulations for States seeking an Agreement with the NRC, the reviewer shall follow FSME-NMSS Procedure SA-700 for coordination with other offices. All regulation review packages should be provided to the OGC SRRC for quality assurance review and concurrence (no legalobjection) within 14 days after acceptance of the regulation submittal.
- 5. After concurrence from other offices(s) and before a the formal comment letter or "no comment" letter to the State is completed prepared, the reviewer <u>SRRC</u> should informally discuss proposed comments with the State to assure the comments will be clearly understood and to receive any information from the State that is helpful in explaining the comments.

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- 6. The reviewer should prepare a formal comment letter or "no comment" letter to the State documenting the results of the review and prepare a hardcopy markup to update the SRS Data Sheet. The letter should be addressed to the State Radiation Control Program Director, unless State staff has specified otherwise, and should normally be prepared for signature by the Deputy Director, DMSSAMSTR. The standard format and content for the letter are set out in form letters that are partially completed and available in the Regulation Toolbox on FSME's NMMS' website.) All letters should use the Regulatory Information Distribution System (RIDS) codes SP (05-08), corresponding to NRC Regions I-IV, on the concurrence sheet.
- 75. Comments resulting from the review should be set out in an enclosure to the letter and should contain, as a minimum, the information as listed in ae below. Sample comment letters with comment tables can be found in the Regulation Toolbox on the NMSS website A comment table with sample comments for reviewer use is shown in Appendix D.
 - a. Citation of the part or section of the State regulation or SSR reviewed;
 - b. Citation of the equivalent NRC regulation;
 - c. RATS ID;
 - d. Compatibility or H&S category assigned to that section or part of the regulation;
 - e. Description of the difference identified by the Reviewer between the State (or SSR) and NRC regulation, including the significance of the difference (e.g., why it does not meet the assigned compatibility category), and description of at least one course of action the State could take to address the comment.
 - f. Prepares a comment resolution document that shows the State has addressed any outstanding comments which includes the section where the State addresses the comment.
- 8. A SRS Data Sheet should be updated to reflect the current review and included as an enclosure to the comment letter. The reviewer will markup the previous SRS Data Sheet provided by either the SRRC or Regulation-Review Assistant. Only the Regulation Review Assistant will generate electronic revisions to the SRS Data Sheets. An example SRS sheet can be found in Appendix E.
- 96. The reviewer should concur forward in the comment letter and supporting

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documents to the SRRC for the quality assurance reviewand forward it to the SRRC. The SRRC will conduct a quality assurance review and provide the letter and supporting documents to the Aadministrative assistant staffs to prepare the concurrence package for the letter. The reviewer should concur on the letter after the package has been prepared as official correspondence by the Aadministrative assistant, assigned following the NMSS normal concurrence process. will concur on all letters within three days of receipt and send out the comment letter for other office concurrence. Unless specifically requested by the SRRC, the Branch Chief, SAISB-ASPB and Deputy Director, DMSSAMSTR, will review and concur after other office concurrence/NLO and will provide to the Deputy Director, STP for review and concurrence prior to being sent out for other office concurrence.

- 107. All offices participating in the review should be on concurrence. The concurrence/NLO of OGC is always required.
- 118. Responds to questions or issues raised by OGC or other offices in coordination with the SRRC.
- E. The State Regulation Review Coordinator (SRRC)
 - Conducts a technical completeness review of incoming State transmittal letters and regulation packages within three days of athe rreceipt of a review request and notifies the State about the regarding acknowledgement and acceptance/denial of the request.
 - 2. Upon completion of the review, conducts a quality assurance review of the comment letter and comments, provides comment letter and supporting documents to the Aadministrative assistant for preparation of the concurrence package, serves as liaison between the State, the reviewer, and the Office of General Council (OGC) throughout the review process. Facilitates preparation of a final letter and/or comment sheet, including the update to the SRS Data Sheet reflecting the current review as an enclosure to the comment letter.
 - 3. 3.—Schedules meetings, as needed, with the Branch Chief, Deputy Director, and concurring offices to resolve review issues not resolved by with the reviewer and concurring offices. Acts as point of contact for questions on the review process._
 - 4. After concurrence from other offices(s) and before the formal comment
 letter or "no comment" letter to the State is signed, the SRRC should
 informally discuss proposed comments with the State to assure the
 comments will be clearly understood and to receive any information from
 the State that is helpful in explaining the comments.

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- 456. Follows any generic comments returned by the State on the subject regulations to examine how the State addressed the comments. Schedules meetings with the Branch Chief, Deputy Director and other offices to develop answers to any State concerns, involving generic or SSR issues.
- 567. If necessary, the SRRC shall coordinate the request for consultant or contractor assistance in review of proposed or final State regulations. Contractor assistance can only be initiated by the SAISB ASPB technical monitor of the consultant or contractor, and should follow the procedures established by FSMENMSS. When using such assistance, the SRRC should:
 - a. Prepare a cover letter and attach the regulations package for forwarding to the consultant or contractor following the instructions of the technical monitor, including the instruction to follow this procedure to conduct the review.
 - b. Evaluate the comments as the basis for development of a comment letter to the State upon return of the consultant's or contractor's review report.
- F. A document review flowchart can be found in the Regulation Toolbox on FSME's NMSS' website. Appendix F_E_contains a set of Frequently Asked Questions.

VI. APPENDICES

Appendix A - Regulation Submission Guidance for NRC Staff Review

Appendix B - Criteria for Comparing Regulations and Identifying Differences

Appendix C - Sample Review Summary Sheet

Appendix D - Sample Comment ChartResolution Document

Appendix E - SRS Data Sheet

Appendix F - Frequently Asked Questions

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VII. REFERENCES

- 1. *Chronology of NRC Amendments* (latest) provided electronically to the States by All Agreement States State and Tribal Letters and posted on the FSME-NMSS website. Links are provided to the Federal Register notice.
- 2. NRC Management Directive 5.9, Adequacy and Compatibility of Agreement State Programs.
- 3. NRC Regulations Title 10-Chapter 1, *Code of Federal Regulations*, published by the Division of Freedom of Information and Publications Services, NRC, codified and reissued periodically.
- 4. FSME_NMSS_Procedure SA-200, Compatibility Categories and Health and Safety Identification for NRC Regulations and Other Program Elements.
- 5. FSME_NMSS_Procedure SA-700, Processing an Agreement

VIII. ADAMS REFERENCE DOCUMENTS

For knowledge management purposes, listed below are all previous revisions of this procedure, as well as associated correspondence with stakeholders, that have been entered into the NRC's Agencywide Document Access Management System (ADAMS).

No.	Date	Document Title/Description	Accession Number
1	7/23/01	STP-01-059, Opportunity to Comment on Draft Revisions to STP Procedure SA-201	ML012050534
2	1/29/03	STP-03-010, Opportunity to Comment on Draft Revisions to STP Procedure SA-201	ML030290744
3	6/19/03	Final STP Procedure SA-201	ML031750279
4	8/07/03	Summary of Comments on SA-201	ML032190296
5	8/31/06	STP-06-080, Opportunity to Comment on Draft Revisions to STP Procedure SA-201	ML062440197
<u>6</u>	7/27/07	Final FSME Procedure SA-201	ML072270636
7	6/14/07	Summary of Comments on SA-201	ML072270702

APPENDIX A

REGULATION SUBMISSION GUIDANCE FOR NRC STAFF REVIEW (Includes License Conditions and Other Generic Legally Binding Requirements)

I. INTRODUCTION

This guidance to Agreement States, States seeking an Agreement, and the Conference of Radiation Control Program Directors, Inc., (CRCPD) pertains to the submittal of proposed and final State regulations to the U.S. Nuclear Regulatory Commission (NRC) staff for review. The NRC goal is to conduct a single review for proposed regulations and a single review for final promulgated regulations to confirm they are compatible with equivalent NRC regulations. NRC will not routinely conduct more than one review each of the proposed and final regulations. Although many States base their regulations on Suggested State Regulations (SSRs), until the SSRs are updated and reviewed with regard to compatibility and approved by NRC, the State should not assume that State regulations based on SSRs are necessarily compatible. The NRC review process compares all State regulations with the equivalent regulations of the NRC.

II. STATE SUBMITTAL GUIDANCE

- When regulations are at the draft stage or, preferably, the public comment stage, Α. the Radiation Control Program Director, or designee, or CRCPD (Director) should submit the regulations to the Deputy Director, Division of Material Safety, State, Tribal and Rulemaking Programs (DMSSAMSTR), Office of Nuclear Material Safety and Safeguards (NMSS). In preparing and submitting proposed regulations, the Director should identify by line-in/line-outredline/strikeouttrack changes text, or similar identification, the changes to NRC's regulations that are being incorporated into the State's regulations. It is important that when the proposed regulations are finalized, that the final regulations are also submitted to NRC promptly following adoption. For final promulgated regulation changes, the Director is requested to identify by line-in/line-out textredline/strikeouttrack changes, or similar identification, the changes made between the proposed regulation submitted above and the final regulation. The Director is requested to discuss how the State has addressed or incorporated NRC's comments on the proposed regulation. The Director is requested to submit an electronic version of the cover letter and regulation, whenever possible, using a word processing_ Microsoft Word software that is compatible with the NRC. A sample submittal letter can be found in the **FSME-NMSS** Regulation Toolbox._
- B. With both proposed and final regulations, the Director is requested to include with the request for review, -a comparison table of significant differences between the State rule and the equivalent NRC rule and whether the Agreement State believes its regulation satisfies the compatibility and health and safety component criteria in *Management Directive 5.9* and the assigned compatibility and health and safety component designations set out in FSME-NMSS Procedure SA-200, *Compatibility Categories and Health and Safety Identification for NRC Regulations and Other Program Elements*. The NRC staff reviews State regulations based on this guidance. If the regulation does not satisfy the

compatibility and health and safety designation, the Director is requested to identify those sections and to describe the State's rationale for promulgating a regulation that is not compatible with NRC's regulation. The Director is also requested to describe any constraints that prevent the State from promulgating a rule that satisfies the compatibility or health and safety designation in a timely fashion and whether the program is examining removal of the constraints.

- C. The State is requested to provide a detailed cross reference document showing the correspondence between the specific NRC regulation and the corresponding State regulation and the rule sets under review so that the review willcan be performed in a more timely and efficient manner.
- D. The State or CRCPD may be requested to submit additional relevant information, as necessary, such as a copy of the State regulations package, public proceedings, advisory committee comments, and public comments that influenced the text of the final regulations. The State has the responsibility of demonstrating that the requirements adopted other than by regulation are legally binding on the licensee, e.g., license conditions, orders, or statements from the State's Attorney Generals.

III. THE STATE REGULATION STATUS (SRS) DATA SHEET

The SRS Data Sheet (Appendix E) found on the NMSS website is used by NRC staff to track the status of Agreement State regulations. If information is missing or differs from a State's records, the Agreement State should add the missing information or changes and forward the revised SRS Data Sheet, with the supporting documentation, to the SRRC for amendment consideration. The Regulation Action Tracking System Identification (regulation assessment tracking system (RATS ID)) is an internal programa listing of identification numbers used by SAISB ASPB staff to track the status of State adoption of amendments equivalent to those made to the NRC regulations and NRC's review of those amendments.

APPENDIX B

CRITERIA FOR COMPARING REGULATIONS AND IDENTIFYING DIFFERENCES

I. DIFFERENCES THAT ARE NOT SIGNIFICANT

In most cases, the following differences between State and NRC regulations are not significant and do NOT affect compatibility or the health and safety objectives of the regulation. These differences do not need to be identified or commented on.

- A. Differences that do not result in Agreement State licensees being subject to a requirement different from the equivalent NRC requirement;
- B. Differences that result from the State regulation being made applicable to sources of radiation not covered by the Atomic Energy Act, as amended (e.g., x-rays, naturally-occurring and accelerator-produced radioactive materials not covered by the Energy Policy Act of 2005);
- C. Differences between the ordering and/or numbering of the subdivisions of the NRC and the State regulations;
- D. The substitution of terms with the same meaning (where the use of essentially identical terms is not required) according to the editorial style of the State, i.e., "shall" or "must", "rule" or "regulation," "Commission" or "agency," "device" or "equipment;"
- E. The omission of any portion of the text of an NRC regulation that provides an example, contains supplementary material, parenthetical information, or provides a reference to another regulation for the convenience of the reader;
- F. The incorporation, as a requirement in the State regulation, of any portion of the text of an NRC regulation that provides an example, contains supplementary material, parenthetical information, or provides a reference to another regulation for the convenience of the reader;
- G. Modifications to punctuation that do not change the meaning of the text, i.e., changing a semicolon (";") to a conjunction followed by a comma ("and,");
- H. Any difference that results from the use of SI units for record keeping and reporting; and
- I. Typographical and minor editorial or punctuation errors.

In some cases, the difference in the wording between State and NRC regulations may significantly change the meaning and/or intent of the regulation and may, therefore, affect compatibility or the health and safety objectives of the regulation. The reviewer is also responsible for checking requirements that have been adopted by reference to ensure that the corresponding sections refer to the appropriate criteria.

For regulations with Category A and B compatibility designations, differences between NRC and State regulations are significant and result in incompatibility if the licensee actions required to satisfy the NRC regulation are not the same as the actions required to satisfy the corresponding State regulation for all phases of the licensee's operations. Such a conclusion that the text of the State regulation leads to a different interpretation than the text of the corresponding NRC regulation would result in a finding that the State regulation does not meet the Category A or B designation. The reviewer should describe why the State's regulation leads to a different interpretation.

For regulations with a Category C compatibility designation, differences between NRC and Agreement State regulations are acceptable only if, despite such differences, the Agreement State has adopted the essential objectives of the corresponding NRC program element in order to avoid conflicts, duplication, gaps or other conditions that would jeopardize the orderly regulation of agreement materials on a nationwide basis.

For regulations with a Health and Safety designation, the Agreement State regulation must adoptshould embody the essential objectives of the corresponding NRC program element because of the health and safety significance of the program element. Please see Section VII of *Management Directive 5.9* for definitions of "essential objective", "conflict", "duplication", and "gap". A conclusion that a State regulation does not reflect the essential objectives of the corresponding NRC regulation or the State's regulation creates a conflict, duplication or a gap would result in a finding that the regulation does not meet the Category C or Health and Safety designations. The reviewer should describe why the State's regulation does not reflect the essential objectives of the corresponding NRC regulation.

APPENDIX C

SAMPLE REVIEW SUMMARY SHEET

Note: The *italicized text* represents sample entries and is guidance for determining text to be entered.

NRC Section	Section Title	State Section	Compatibility Category	Summary of Amendment Change	Is There a Difference Between State Text and NRC Yes/No	Is the Difference Significant Yes/No	Comments: If Difference Exists, Why or Why Not Is The Difference Significant.Significant?
20.1003	Definition s	53.2 (1)	A	In Sec. 20.1003 the definition of Shallow-dose equivalent (Hs) is revised to read as follows: Shallow-dose equivalent (Hs), which applies to the external exposure of the skin of the whole body or the skin of an extremity, is taken as the dose equivalent at a tissue depth of 0.007 centimeter (7 mg/cm2)	NO		
20.1701	Use of process or other engineeri ng controls	4.1.2	H&S	Section 20.1701 is revised to read as follows: The licensee shall use, to the extent practical, process or other engineering controls (e.g., containment, decontamination, or ventilation) to control the concentration of radioactive material in air.	YES	NO	The State uses a different word order, but the essential objectives are met. Not a compatibility issue.

39.49	Uranium sinker bars	4.2.3 (b)	С	Section 39.49 is revised to read as follows: The licensee may use a uranium sinker bar in well logging applications only if it is legibly impressed with the words ``CAUTIONRADIOACTIVE-DEPLETED URANIUM" and ``NOTIFY CIVIL AUTHORITIES (or COMPANY NAME) IF FOUND."	YES	YES	COMMENT # -(should be identical to the corresponding comment to the letter's comment table) The State has omitted this requirement. The State needs to add this requirement to their regulations to meet the Compatibility Category C
							regulations to meet the

APPENDIX D

SAMPLE COMMENT RESOLUTION DOCUMENT

COMPATIBILITY COMMENT RESOLUTION ON [STATE] PROPOSED REVISIONS TO FINAL REGULATIONS

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS			
	Letter dated [Month, DD, YEAR] (MLxxxxxxxxx)							
1	3.03 (13)	34.3	<u>1997-5</u>	<u>B</u>	Definition: Industrial Radiography			
					State omits the words "nondestructive testing" from its definition. State's definition should read "means the examination of the physical structure, but not the microscopic structure, or elemental or chemical composition of materials, other than human beings or animals, using nondestructive testing, utilizing radiation." State needs to make the above change in order to meet the Compatibility Category B designation assigned to 10 CFR 34.3 Definition Industrial Radiography. COMMENT RESOLVED Note: The State Section has changed the regulatory reference from 3.03 (15) to 3.03 (13)			
2	3.03 (18)	34.3	1997-5	В	Definition: Radiographer Certification State omits the words "from a certifying entity listed in 3.03.3". California needs to add the above phrase after the word "approval" in order to meet the Compatibility Category B designation assigned to 10 CFR 34.3 Definition Radiographer Certification. COMMENT RESOLVED			

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					State has added the words "from the Agency or from a certifying entity listed in Section 3.03.3(b)". State is not a certifying body and therefore cannot certify that an individual has satisfactorily met the requirements to be a radiographer. State needs to remove the words "from the Agency or" from this section in order to meet the Compatibility B designation assigned to 10 CFR 34.3 Definition Radiographer Certification.
		<u>Letter date</u>	d [Month, D	D, YEAR] (MLx	xxxxxxxx)
1	3.96	32.51(a)(4)(5)	2001-1	<u>B</u>	Byproduct material contained in devices for use under Sec. 31.5; requirements for license to manufacture, or initially transfer. State omitted their equivalent regulation to 10 CFR 32.51 for review. State needs to adopt the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.51. COMMENT RESOLVED ADOPTED BY REFERENCE
2	3.97	32.74	2002-2 2006-1 2007-1	В	Manufacture and distribution of sources or devices containing byproduct material for medical use State omitted their equivalent

STA	TE SECTION	NRC SECTION	RATS ID	CATEGORY	SUBJECT and COMMENTS
					regulation to 10 CFR 32.74 for review. State needs to adopt the above equivalent regulation in order to meet the Compatibility Category B designation assigned to 10 CFR 32.74. COMMENT RESOLVED ADOPTED BY REFERENCE
3	3.95	35.57	2002-2 2005-2	B	Training for experienced Radiation Safety Officer, teletherapy or medical physicist, authorized medical physicist, authorized users, nuclear pharmacist, and authorized nuclear pharmacist State included "a teletherapy or medical physicist or a nuclear pharmacist" in Section 3.95(14). These two individuals are included in 10 CFR 35.57(a)(1) which State adopted by reference. Therefore, "a teletherapy or medical physicist or a nuclear pharmacist" should be removed from Section 3.95(14) to be consistent with the definitions in 10 CFR 35.2. In Section 3.95(14), State omitted the phrase in 10 CFR 35.57(b)(2) "who perform only those medical uses for which they were authorized" State needs to make the above changes in order to meet the Compatibility B designation assigned to 10 CFR 35.57.

1APPENDIX FE

FREQUENTLY ASKED QUESTIONS (FAQs)

- 1.Q What do the Compatibility and Health and Safety Categories mean?
- A On the basis of the 1997 Commission Policy Statement on Adequacy and Compatibility and Management Directive 5.9, NRC program elements (including regulations) can be placed into four compatibility categories. In addition, NRC program elements also can be identified as having particular health and safety significance or as being reserved solely to the NRC.

Compatibility Category A - program elements that are basic radiation protection standards and scientific terms and definitions that are necessary to understand radiation protection concepts. The program elements adopted by an Agreement State should be essentially identical to those of NRC to provide uniformity in the regulation of agreement material on a nationwide basis.

Compatibility Category B - program elements that apply to activities that have direct and significant transboundary implications. An Agreement State should adopt program elements essentially identical to those of NRC.

Compatibility Category C - program elements that do not meet the criteria of Category A or B, but the essential objectives of which an Agreement State should adopt to avoid conflict, duplication, gaps, or other conditions that would jeopardize an orderly pattern in the regulation of agreement material on a nationwide basis. An Agreement State should adopt the essential objectives of the NRC program elements, but may be more restrictive.

Compatibility Category D - program elements that do not meet any of the criteria of Category A, B, or C, and do not need to be adopted by Agreement States for purposes of compatibility.

Health and Safety - program elements that are not required for compatibility (i.e., Category D), but that have been identified as having a particular health and safety role (i.e., adequacy) in the regulation of agreement material within the State. Although not required for compatibility, the State should adopt program elements in this category, based on those of NRC, that embody the essential objectives of the NRC program elements because of particular health and safety considerations.

NRC (Areas of Exclusive NRC Regulatory Authority) - program elements that address areas of regulation that cannot be relinquished to Agreement States and should not be adopted by Agreement States.

- 2.Q What kind of program elements are reserved to NRC (that is, what NRC regulations should not be adopted by the Agreement States)?
- A Areas of exclusive NRC regulatory Authority are those areas of regulation that cannot be

relinquished to the Agreement States under a Section 274b. agreement. The following listing are listings are examples of NRC regulations that should not be adopted by Agreement States:

10 CFR Part 10 - Criteria and procedures for determining eligibility for access to restricted data or national security information or an employment clearance 10 CFR Part 11 - Criteria and procedures for determining eligibility for access to or control over special nuclear material 10 CFR Part 50 - Domestic licensing of production and utilization facilities

Agreement States should check SA-200 for the comprehensive listing of those regulations reserved to the NRC.

- 3.Q How does NRC staff evaluate the regulation submission from the State?
- A The assigned NRC reviewer compares the State regulation text to the corresponding NRC regulation as outlined in the State's letter of submission. The review will be more timely and efficient if the State's regulation submission takes must should include a detailed "crosswalk cross reference approach" directly showing the correspondence between rule sets so that the reviewer can perform a will be more timely and efficient assessment. (see example below):

RATS ID	State Section	Subject	10 CFR Section
1998-4	KAS 28-35-135a	Industrial Radiography Definitions	34.3

NRC REGULATION SECTION	SECTION TITLE	STATE SECTION	RATS ID
<u>§37.1</u>	<u>Purpose</u>	<u>V.1</u>	<u>2013-1</u>
<u>§37.3</u>	<u>Scope</u>	<u>V.2</u>	<u>2013-1</u>
<u>§37.5</u>	Definition: Access control	<u>V.3</u>	<u>2013-1</u>
<u>§37.5</u>	Definition: Act	<u>A.2</u>	<u>2013-1</u>
<u>§37.5</u>	Definition: Unescorted access	<u>V.3</u>	<u>2013-1</u>
<u>§37.5</u>	<u>Definition: United States</u>	<u>N/A</u>	<u>2013-1</u>
<u>§37.7</u>	<u>Communications</u>	<u>V.4</u>	<u>2013-1</u>
<u>§37.9</u>	<u>Interpretations</u>	<u>V.5</u>	<u>2013-1</u>
§37.11(a)	Specific exemptions	<u>V.6a.</u>	<u>2013-1</u>
§ 37.11(b)	Specific exemptions	<u>N/A</u>	<u>2013-1</u>
§37.11(c)	Specific exemptions	<u>V.6b.</u>	<u>2013-1</u>
<u>§37.13</u>	Information collection requirements: OMB approval	N/A	<u>2013-1</u>
§37.21(a)	Personnel access authorization requirements for category 1 or category 2 quantities of radioactive	<u>V.8</u>	<u>2013-1</u>

NRC REGULATION SECTION	REGULATION		RATS ID
	<u>material</u>		
§37.25(a)	Background investigations	<u>V.10</u>	<u>2013-1</u>
Appendix A to Part 37	Category 1 and Category 2 Radioactive Materials	SR-V Appendix A	<u>2013-1</u>

- 4.Q About how long does it usually take to get a response from NRC?
- A NRC staff goal is to complete 85% of the reviews within 60 days of receipt of a completed package and 100% of the reviews within 120 days of receipt of a completed package. If NRC staff has encounters or anticipates a delay in the response, they will contact the individual indicated on the submission package with the expected completion date.
- 5.Q What is the SRS data sheet?
- A NRC maintains a State Regulation Status (SRS) data sheet for each Agreement State. The SRS data sheet is used by NRC staff to track the status of program elements (i.e., regulations and legal binding requirements) submitted to NRC for review. The Integrated Materials Performance Evaluation Program (IMPEP) teams also use the SRS data sheets to assist in the team evaluation of adequacy and compatibility for Agreement State programs. The SRS for each State can be found on the FSME_NMSS_web site at: http://www.hsrd.ornl.gov/nrc/rulemaking.htm
- 6.Q How do I find out what regulations my State is expected to adopt to be found adequate and compatible for the upcoming IMPEP review?
- A The State's SRS sheet contains the status of the State's submissions and NRC's review results. The SRS sheet is updated after the completion of each regulation package review conducted by NRC.
- 7.Q What does it mean if the SRS sheet has boxes not filled in?
- A Blanks on the SRS sheet usually mean that the NRC staff has not received proposed or final regulations to review. If there is a blank and the State believes that the entry is an error, please contact the State Regulation Review Coordinator to discuss a correction to the SRS sheet.
- 8.Q What are LBRs?
- A LBR is the abbreviation for legally binding requirements and may be used as a method to adopt compatibility or health and safety program elements. Examples of such legally binding requirements may include license conditions (including licensee commitments referenced in "tie-down" conditions), orders or other mechanisms determined by the

State to be legally binding and enforceable. The State has the responsibility of demonstrating that requirements adopted other than by regulation are legally binding. If allowed by State law, LBRs can be adopted in many instances in a shorter time frame that regulations.

- 9.Q Can a State adopt NRC or other federal regulations by reference when appropriate.
- A Agreement States can adopt NRC regulations by reference if authorized by State administrative law. This approach can be an efficient and effective method for adopting and maintaining compatibility regulations with the NRC within the usual three year time frame.
- 10.Q How long does an Agreement State have to adopt a new NRC Amendment?
- A Unless specified differently in the Federal Register, the Agreement State has three years from the effective date of the amendment to adopt the revised regulation or six months for program element.
- 11.Q What does it mean when the Compatibility Category has "[]" around it?
- A The brackett "[]" means that the requirements of the 10 CFR section may be adopted or implemented in other provisions of the State regulations rather than the radiation control requirements. For example, many Agreement States have State Department of Transportation regulations that implement all the requirements of 49 CFR on transportation use within the State. The State should supply the State references and the cross walk-reference to NRC's regulations to show that the requirements have been adopted. NRC staff will still need to review the State regulations to verify that the compatibility/health and safety requirements have been adopted.
- 12.Q What does a "non-applicable" status mean on the SRS sheet?
- A This entry on the SRS sheet means that the specific State is not required to adopt the amendment because it is not included in the Agreement State's regulatory authority under their 274b Agreement with the NRC. For example, a State without uranium mill authority does not have to adopt uranium mill tailings regulations or revisions to the uranium mill tailings requirements.
- 13.Q What is an acceptance review and why is it done?
- A When DMSSA MSTR receives the regulation submission from the State, the State Regulation Review Coordinator reviews the package to ensure that all of the components needed for review are submitted. If the submission is complete, NRC sends a verification e-mail to the State program acknowledging the receipt and staff assigned to review the package.
- 14.Q What is a Review Summary Sheet (RSS)_-and how is it filled out?
- A <u>TheAn</u> RSS <u>iscontains</u> the documentation of the review of the State regulations against the NRC regulations completed by an <u>NRC</u> reviewer. The RSS will document inconsistencies between NRC and State regulations.

- 15.Q Are the Suggested State Regulations (SSRs) automatically compatible with NRC regulations?
- A No, although the NRC provides resource staff to the Conference of Radiation Control Program Directors (CRCPD) SSR working groups, until the SSRs are reviewed with regard to compatibility and health and safety and approved by NRC, the State should not assume that the SSRs are necessarily compatible. A listing of those SSR Parts that have been approved by NRC can be found on FSME's the-NMSS website.