
# Office of Nuclear Materials Safety and Safeguards (NMSS) Procedure Approval

***Review of State Regulatory Requirements***

**SA-201**

|  |  |
| --- | --- |
| Issue Date: Review Date:  |  |
| Andrea Kock*Division of Material Safety, Security,*  *State, and Tribal Programs* | Original signed by | *Date:* |  |
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| **ML** |  |  |  |

***NOTE***

***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***

**Procedure Number: SA-201**

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## INTRODUCTION

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

## OBJECTIVES

* 1. To provide guidance for use by the Agreement States and those States applying for Agreement State status on the preparation and submittal of proposed and final State regulations, and other generic LBR (e.g., license conditions and orders); and for use by the Conference of Radiation Control Program Directors, Inc. (CRCPD) on the preparation and submittal of SSRs, for the U.S. Nuclear Regulatory Commission (NRC) staff review.
	2. 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.
	3. To provide guidance to NRC staff on the significance of differences between State regulations, other generic LBR, or SSRs and NRC regulations.
	4. To meet the following performance objectives:
		1. The acceptance review of incoming packages should be completed within three days of receipt in the Agreement State Programs Branch (ASPB), Division of Materials Safety and State Agreements (MSST);
		2. Incoming regulation submission packages that have been determined to be complete should be assigned to the reviewer within three days of the acceptance review, and the State notified accordingly;
		3. The technical review should be completed within two weeks of review assignment.
		4. Any concurrence 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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* + 1. The State will be contacted before the final regulation review letter is sent, to relay any comments resulting from the review.
		2. A final comment letter will be sent to the State both electronically and mailed 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.

## BACKGROUND

* 1. Each Agreement State has the responsibility to promulgate LBRs 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. Each Agreement State possesses detailed knowledge of its own requirements; therefore Agreement States should determine whether their regulations or other generic LBR are compatible with NRC regulations, and where there are significant differences which could affect compatibility.
	2. 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. It is not mandatory that the State submit their proposed regulations; however it is encouraged to avoid the need to revise final regulations, once published.
	3. Agreement States should submit final regulations or other final generic LBR for NRC review. The requested submittal should include requirements satisfying the compatibility and health and safety (H&S) designations associated with equivalent regulations of the Commission.
	4. 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 a *Chronology of NRC Amendments.* Included in 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 is also found in the Regulation Toolbox on the NMSS website: https://scp.nrc.gov/regresources.html

## 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.

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* 1. The Director, MSST, has overall responsibility for the review and determination of the compatibility of State regulations.
	2. The Deputy Director, MSST, is designated to receive State regulations and has the responsibility for managing, reviewing and 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 State Regulation Review Coordinator (SRRC) informed when an Agreement State regulation is received so the SRRC can track the status of the review through closure. The Deputy Director may designate the Branch Chief, State Agreement and Liaison Programs Branch, or the SRRC to carry out these responsibilities including signing the regulation review letter for the Deputy Director, as necessary.
	3. The Branch Chief, ASPB is the first line supervisor for the SRRC. The Branch Chief may be designated by the Deputy Director to carry out the Deputy Director’s responsibilities, including reviewer assignments, or signature authority for the regulation review letter, as necessary.
	4. The SRRC is responsible for the overall coordination, tracking, auditing and quality control of the regulation review process. As part of this responsibility, the SRRC: (1) audits the technical reviewer’s draft comment letter, and reviewer summary sheets to ensure technical and procedural consistency of reviews among reviewers; (2) addresses potential delays or other issues associated with specific regulation reviews; (3) maintains the *Chronology of NRC Amendments;* and (4) as designated by the Deputy Director and SALB Chief, the SRRC may also assign technical reviewers, due dates, and approve changes to due dates.
	5. The Regional State Agreements Officer (RSAO) and NMSS staff are responsible for conducting the technical reviews of State regulations, as assigned.
	6. Administrative support to the regulation review process includes the processing of all incoming and outgoing correspondence and review documents in the Agencywide Document Access and Management System (ADAMS),

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##  GUIDANCE

This guidance applies to Agreement States, those States seeking an Agreement, and the Conference of Radiation Control Program Directors, Inc., (CRCPD), and 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. The NRC will not routinely conduct more than one review each of the proposed and final regulations. Although many States base their regulations on the CRCPD Suggested State Regulations (SSRs), until the SSRs are updated and reviewed with regard to compatibility and given federal concurrence by the 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.

* 1. The States
		1. should submit and request NRC review for proposed and final regulations to the Deputy Division Director, MSST. States are encouraged to submit regulations electronically to the AgreementStateRegs.Resource@nrc.gov mailbox as this is monitored. In accordance with NRC procedures, all incoming regulations will be entered into ADAMS.
		2. should use the guidance provided on the [Regulation Toolbox](https://scp.nrc.gov/regtoolbox.html) on the NMSS website. Sample letters on the form, content, and process to be followed for preparation and submittal of proposed and final regulations to NRC staff for review can be downloaded for use by both the States and technical reviewers.
		3. should submit regulations to the NRC at least 60 days prior to the date by which comments are needed by the State.
		4. should submit for review LBR or license conditions that a State proposes to adopt to meet the requirements of an NRC rule, 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. The use of LBRs instead of promulgating a regulation amendment is documented on the State Regulation Status (SRS) sheet. An Agreement State should not add/implement any license conditions that have not been reviewed by the NRC.
		5. The Program 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.
		6. 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 Attorney Generals.
	2. Before a regulation review can commence, all the required information described below needs to be supplied to MSST:

 The State, in its transmittal letter, is requested to:

* + - 1. identify the specific regulation sections that are being changed using the tracked changes format;
			2. identify the amendment(s) for which the State is submitting regulations using the name and RATS ID number. (Sample transmittal letters can be found in the [Regulation Toolbox](https://scp.nrc.gov/regresources.html) on the NMSS website);
			3. include a cross reference table indicating:
			4. the equivalent State to NRC regulations;

b) whether there is/are 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, Adequacy and Compatibility of*

 *Program Elements for Agreement State Programs; and*

c) for those sections that are not compatible,

describe the State’s rationale for promulgating a

 regulation that is not compatible with NRC’s regulation.

* 1. The sixty-day review period will begin following confirmation by the SRRC that all required information has been provided, and the State has been notified electronically that the submission has been accepted for review. A regulation submission package that is missing the required 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 that all required items have been addressed.
	2. Technical Reviewer Assignment

The Deputy 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) will assign the review to other NMSS staff or evaluate the use of contractor assistance. Reviews will normally be assigned within two days of receipt of a complete State package. The technical reviews should be completed within two weeks, however the SRRC may extend this period for large/complex regulation packages, or due to scheduling conflicts.

* 1. Technical Reviewer
		1. Conducts a comparison of the State's regulation with the equivalent NRC

 regulation to determine if the State's regulation is compatible. 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 A of this document, [Management Directive 5.9](http://adamswebsearch.nrc.gov/idmws/ViewDocByAccession.asp?AccessionNumber=ML041770094), and NMSS Procedure SA-200*.*

* + 1. Completes a review summary sheet (RSS) to document the review. The reviewer will indicate whether each of the State’s regulation differs from the NRC regulations, and the reviewer’s reasoning for generating or not generating a comment on the difference. An example review summary sheet is shown in Appendix B.
		2. 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 NMSS Procedure SA-200 (i.e., Categories A, B, and C or H&S).
		3. 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 NMSS Procedure [SA-700](http://nrc-stp.ornl.gov/procedures/sa700.pdf), Processing an Agreement for coordination with other offices.

* + 1. Prepares a draft formal “comment” or "no comment" letter to the State documenting the results of the review. 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, MSST. The standard format and content for the letter are contained in the sample letters found in the Regulation Toolbox on NMSS 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. Comments resulting from the review should be set out in an enclosure to the letter. A comment table with sample comments for reviewer use is shown in Appendix C.
		2. Concurs in the comment letter and forwards it to the SRRC. The SRRC will conduct a quality assurance review and will concur on all letters within three days of receipt and send out the comment letter for other office concurrence.
		3. Responds to questions or issues raised by OGC or other offices.
	1. Legal Review
		1. If requested by the SRRC, the OGC will perform a review of the technical reviewers’ determinations, including the draft letter, review summary sheets and any comments identified within;
		2. OGC will provide “no legal objection” (NLO) to the review letter after all issues/comments that they have identified are resolved.
	2. The State Regulation Review Coordinator (SRRC)
		1. acts as point of contact for questions on and during the review process.
		2. conducts a technical completeness review of incoming State transmittal letters and regulation packages within three days of the receipt of a review request;
		3. electronically notifies the State acknowledging acceptance of the submission, once all required documents are received.
		4. conducts a quality assurance review of all documents
		5. serves as liaison between the State, the reviewer, and OGC throughout the review process. Facilitates preparation of a final letter and compatibility comment sheet, if applicable.
		6. schedules meetings, as needed, with Division/Branch management and concurring offices to resolve any issues between the reviewer and concurring offices.
		7. updates the SRS Data Sheet to reflect the current review and includes it as an enclosure to the comment letter. An example SRS sheet can be found in Appendix D.
		8. prepares and requests review by OGC, if applicable. This request is sent electronically to the RIDS OGC mailbox, and contains the following information: date of request, package tracking number (assigned by the SRRC), requested date of response (typically two weeks), name of State program and program director, the package title, ADAMS package link, and the SRRC name and contact number.
		9. if necessary, coordinates the request for consultant or contractor assistance in review of proposed or final State regulations in accordance with procedures established by NMSS. When requesting such assistance, the SRRC should:
			1. Prepare a cover letter and attach the regulations package for forwarding to the consultant or contractor following the NMSS procedure.
			2. 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.
	3. A regulatory review process flowchart can be found in the Regulation Toolbox on the NMSS website. Appendix E contains a set of Frequently Asked Questions.
1. **APPENDICES**

Appendix A- Criteria For Comparing Regulations and Identifying Differences Appendix B -Sample Review Summary Sheet

Appendix C - Sample Comment Chart Appendix D - SRS Data Sheet

Appendix E - Frequently Asked Questions

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1. **REFERENCES**
2. *Chronology of NRC Amendments* (latest) provided electronically to the States by All Agreement States Letter and posted on the NMSS website at: https://scp.nrc.gov/regresources.html. Links are provided to the Federal Register notice.
3. NRC Management Directive 5.9, *Adequacy and Compatibility of Program Elements for Agreement State Programs*.
4. 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.
5. NMSS Procedure SA-200, *Compatibility Categories and Health and Safety Identification for NRC Regulations and Other Program Elements.*
6. NMSS Procedure SA-700, *Processing an Agreement*

## 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 |

# APPENDIX A

## CRITERIA FOR COMPARING REGULATIONS AND IDENTIFYING DIFFERENCES

1. **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.

* 1. Differences that do not result in Agreement State licensees being subject to a requirement different from the equivalent NRC requirement;
	2. 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);
	3. Differences between the ordering and/or numbering of the subdivisions of the NRC and the State regulations;
	4. 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;"
	5. 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;
	6. 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;
	7. 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,");
	8. Any difference that results from the use of SI units for record keeping and reporting; and
	9. Typographical and minor editorial or punctuation errors.

**Appendix A (Continued)**

## DIFFERENCES THAT ARE SIGNIFICANT

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. In the case of compatibility category C, the Agreement State may adopt regulations that are more restrictive than the NRC regulations. The reviewer should refer to the Statements of Consideration in the Federal Register Notice for each rulemaking for information regarding the objective of each regulation revision/addition.

For regulations with a Health and Safety designation, the Agreement State regulation must adopt 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 B

Sample Review Summary Sheet

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **NRC** | **Section** | **State** | **Compatibility** | **Summary of** | **Is There a** | **Is the** | **Comments:** |
| **Section** | **Title** | **Section** | **Category** | **Amendment Change** | **Difference Between** | **Difference Significant** | **If Difference Exists, Why or** |
|  |  |  |  |  | **State Text and NRC** | **Yes/No** | **Why Not Is The Difference** |
|  |  |  |  |  | **Yes/No** |  | **Significant.** |
| 20.1003 | Definitions | 53.2 (1) | A | In Sec. 20.1003 the definition of Shallow-dose equivalent (Hs) is revised to read as follows: | *NO* |  |  |
| 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 0.007centimeter (7 mg/cm2) |
| 20.1701 | Use of | 4.1.2 | H&S | Section 20.1701 is | *YES* | *NO* | *The State uses a* |
| process or other engineering | revised to read as follows: | *different word order, but the essential objectives* |
| controls | The licensee shall use, to the extent practical, | *are met.**Not a compatibility* |
|  | process or other | *issue****.*** |
|  | engineering controls |  |
|  | (e.g., containment, |  |
|  | decontamination, or |  |
|  | ventilation) to control |  |
|  | the concentration of |  |
|  | radioactive material in |  |
|  | air. |  |
| 39.49 | Uranium sinker bars | 4.2.3 (b) | C | Section 39.49 is revised to read as follows: | *YES* | *YES* | ***COMMENT #****(corresponding to* |
|  | *the letter’s* |
| The licensee may use a | *comment table)* |
| uranium sinker bar in |  |
| well logging | *The State has* |
| applications only if it is | *omitted this* |
| legibly impressed with | *requirement.* |
| the words |  |
| ``CAUTION--RADIO | *The State needs to* |
| ACTIVE-DEPLETED | *add this* |
| URANIUM'' and | *requirement to* |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | ``NOTIFY CIVIL AUTHORITIES (or COMPANY NAME) IF FOUND.'' |  |  | *their regulations to meet the Compatibility Category C designation assigned to 10**CFR 39.49.* |

# APPENDIX C

**COMPATIBILITY COMMENTS *(STATE NAME)*(*PROPOSED* or *FINAL*) REGULATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **STATE SECTION1** | **NRC SECTION** | **RATS ID** | **CATEGORY** | **SUBJECT and COMMENTS** |
| FORMAT |
| 0 | State or SSR citation | NRC citation | See State Regulatio n Status Sheet | Compatibility Categories from SA-200A, B, C, NRC orH&S | [CFR TITLE]Description of commentAction State must take to meet compatibility. |
| EXAMPLE COMMENTS |
| 1 | N/A | 30.35(g), 40.36(f)70.25(g) | 1996-3 | H&S | Financial assurance and recordkeeping for decommissioning[State] has omitted requirements for the transfer of records pertaining to decommissioning in their regulations.[State] needs to adopt the essential objectives of the requirements for the transfer of decommissioning records to the new licensee to meet the Category H&S designation assigned to Section 30.35(g), 40.36(f), and 70.25(g). |
| 2 | [State citation] | 20.1003 | 2002-2 | A | Definitions[State’s] proposed definition of “public dose” fit test” omits the phrase “does not include occupational dose” compared to NRC’s definition[State] needs to add the phrase to [state citation] to meet the Compatibility Category A designation assigned to Section 10 CFR 20.1003. |
| 3 | [State citation] | 20.1003 | 1999-3 | B | Definitions[State’s] proposed definition of “fit test” omits the phrase “or quantitatively” compared to NRC’s definition. Fit tests should also have protocols to provide quantitative results.[State] needs to add the phrase to [state citation] to meet the Compatibility Category B designation assigned to Section 10 CFR 20.1003. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **STATE SECTION1** | **NRC SECTION** | **RATS ID** | **CATEGORY** | **SUBJECT and COMMENTS** |
| 4 | [State citation] | 20.1401 | 1997-6 | C | General provisions and scope[State] has omitted the requirements of paragraph (d). This requirement mandates that the peak annual TEDE be calculated for the first 1,000 years after termination of the license. This requirement is important in determining the potential exposure to members of the public.[State] needs to add this paragraph to [State citation] to meet the Compatibility Category C designation assigned to Section 10 CFR 20.1401. |

# APPENDIX D

## THE STATE REGULATION STATUS (SRS) DATA SHEET

The SRS Data Sheet 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 amendment tracking system (RATS) is an internal program used by MSST 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.

## SAMPLE STATE REGULATION STATUS (SRS) DATA SHEET

**STATE REGULATION STATUS**

**State: Tracking Ticket Number:**

 **Date:**

**[ # amendment(s) reviewed identified by a \* at the**

**beginning of the equivalent NRC requirement.]**

| **RATS ID** | **NRC Chronology Identification** | **Date Due for State Adoption** | **Incoming Letter** | **Outgoing Package** | **Notes** |
| --- | --- | --- | --- | --- | --- |
| 1991-1 | Safety Requirements for Radiographic EquipmentPart 34 55 FR 843 (**Superceded by 1997-5)** | 01/10/1994 |  |  |  |
| 1991-2 | ASNT Certification of RadiographersPart 3456 FR 11504 (**Superceded by 1997-5)** | none |  |  |  |
| 1991-3 | Standards for Protection Against RadiationPart 2056 FR 23360; 56 FR 61352; 57 FR 38588; 57 FR 57877; 58 FR 67657; 59 FR 41641; 60 FR 20183;  | 01/01/1994 |  |  |  |
| 1991-4 | Notification of IncidentsParts 20, 30, 31, 34, 39, 40, 7056 FR 64980 | 10/15/1994 |  |  |  |
| 1992-1 | Quality Management Program and MisadministrationsPart 3556 FR 34104**(Superceded by 2002-2)** | 01/27/1995 |  |  |  |
| 1992-2 | Eliminating the Recordkeeping Requirements for Departures from Manufacturer's InstructionsParts 30, 3557 FR 45566 | none |  |  |  |
| 1993-1 | Decommissioning Recordkeeping and License Termination: Documentation Additions [Restricted areas and spill sites] Parts 30, 40 58 FR 39628 | 10/25/1996 |  |  |  |
| 1993-2 | Licensing and Radiation Safety Requirements for IrradiatorsPart 3658 FR 7715 | 07/01/1996 |  |  |  |
| 1993-3 | Definition of Land Disposal and Waste Site QA ProgramPart 6158 FR 33886 | 07/22/1996 |  |  |  |
| 1994-1 | Self-Guarantee as an Additional Financial MechanismParts 30, 40, 70 58 FR 68726; 59 FR 1618 | none |  |  |  |
| 1994-2 | Uranium Mill Tailings Regulations: Conforming NRC Requirements to EPA StandardsPart 4059 FR 28220 | 07/01/1997 |  |  |  |
| 1994-3 | Timeliness in Decommissioning Material FacilitiesParts 30, 40, 70 59 FR 36026 | 08/15/1997 |  |  |  |
| 1995-1 | Preparation, Transfer for Commercial Distribution, and Use of Byproduct Material for Medical UseParts 30, 32, 3559 FR 61767; 59 FR 65243; 60 FR 322 | 01/01/1998 |  |  |  |
| 1995-2 | Frequency of Medical Examinations for Use of Respiratory Protection EquipmentPart 2060 FR 7900 | 03/13/1998 |  |  |  |
| 1995-3 | Low-Level Waste Shipment Manifest Information and ReportingParts 20, 6160 FR 15649; 60 FR 25983 | 03/01/1998 |  |  |  |
| 1995-4 | Performance Requirements for Radiography EquipmentPart 3460 FR 28323**(Superceded by 1997-5)** | 06/30/1998 |  |  |  |
| 1995-5 | Radiation Protection Requirements: Amended Definitions and CriteriaParts 19, 2060 FR 36038 | 08/14/1998 |  |  |  |
| 1995-6 | Clarification of Decommissioning Funding RequirementsParts 30, 40, 7060 FR 38235 | 11/24/1998 |  |  |  |
| 1995-7 | Medical Administration of Radiation and Radioactive MaterialsParts 20, 3560 FR 48623**(Superceded by 2002-2 and 2005-2)** | 10/20/1998 |  |  |  |
| 1996-1 | Compatibility with the International Atomic Energy AgencyPart 7160 FR 50248; 61 FR 28724**(Superceded by 2004-1)** | 04/01/1999 |  |  |  |
| 1996-2 | One Time Extension of Certain Byproduct, Source and Special Nuclear Materials LicensesParts 30, 40, 7061 FR 1109 | 02/15/1999 |  |  |  |
| 1996-3 | Termination or Transfer of Licensed Activities: Record keeping RequirementsParts 20, 30, 40, 61, 7061 FR 24669 | 06/17/1999 |  |  |  |
| 1997-1 | Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air ActPart 2061 FR 65120 | 01/9/2000 |  |  |  |
| 1997-2 | Recognition of Agreement State Licenses in Areas Under Exclusive Federal Jurisdiction Within an Agreement StatePart 15062 FR 1662 | 02/27/2000 |  |  |  |
| 1997-3 | Criteria for the Release of Individuals Administered Radioactive MaterialParts 20, 3562 FR 4120 | 05/29/2000 |  |  |  |
| 1997-4 | Fissile Material Shipments and ExemptionsPart 7162 FR 5907**(Superceded by 2004-1)** | 02/10/2000 |  |  |  |
| 1997-5 | Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography OperationsParts 30, 34, 71, 15062 FR 28947 | 06/27/2000 |  |  |  |
| 1997-6 | Radiological Criteria for License TerminationParts 20, 30, 40, 7062 FR 39057 | 08/20/2000 |  |  |  |
| 1997-7 | Exempt Distribution of a Radioactive Drug Containing One Micro curie of Carbon-14 UreaPart 30 62 FR 63634 | 01/02/2001 |  |  |  |
| 1998-1 | Deliberate Misconduct by Unlicensed PersonsParts 30, 40, 61, 70, 71, 15063 FR 1890; 63 FR 13773 | 02/12/2001 |  |  |  |
| 1998-2 | Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond-Issuing LicenseesParts 30, 40, 7063 FR 29535 | 07/01/2001 |  |  |  |
| 1998-3 | License Term for Medical Use LicensesPart 3563 FR 31604**(Superceded by 2002-2)** | 07/10/2001 |  |  |  |
| 1998-4 | Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic OperationsPart 3463 FR 37059 | 07/09/2001 |  |  |  |
| 1998-5 | Minor Corrections, Clarifying Changes, and a Minor Policy ChangeParts 20, 32, 35, 36, 3963 FR 39477; 63 FR 45393 | 10/26/2001 |  |  |  |
| 1998-6 | Transfer for Disposal and Manifests: Minor Technical Conforming AmendmentPart 2063 FR 50127 | 11/20/2001 |  |  |  |
| 1999-1 | Radiological Criteria for License Termination of Uranium Recovery FacilitiesPart 4064 FR 17506 | 06/11/2002 |  |  |  |
| 1999-2 | Requirements for Those Who Possess Certain Industrial Devices Containing Byproduct Material to Provide Requested InformationPart 3164 FR 42269 | 10/04/2002 |  |  |  |
| 1999-3 | Respiratory Protection and Controls to Restrict Internal ExposurePart 2064 FR 54543; 64 FR 55524 | 02/02/2003 |  |  |  |
| 2000-1 | Energy Compensation Sources for Well Logging and Other Regulatory ClarificationsPart 3965 FR 20337 | 05/17/2003 |  |  |  |
| 2000-2 | New Dosimetry TechnologyParts 34, 36, 3965 FR 63750 | 01/08/2004 |  |  |  |
| 2001-1 | Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct MaterialParts 30, 31, 3265 FR 79162 | 02/16/2004 |  |  |  |
| 2002-1 | Revision of the Skin Dose Limit Part 2067 FR 16298 | 04/05/2005 |  |  |  |
| 2002-2 | Medical Use of Byproduct MaterialParts 20, 32, 3567 FR 20249 | 10/24/2005 |  |  |  |
| 2003-1 | Financial Assurance for Materials LicenseesParts 30, 40, 70 68 FR 57327  | 12/03/2006 |  |  |  |
| 2004-1 | Compatibility With IAEA Transportation Safety Standards and Other Transportation Safety Amendments Part 7169 FR 3697 | 10/01/2007 |  |  |  |
| 2005-1 | Security Requirements for Portable Gauges Containing Byproduct Material Part 3070 FR 2001 | 07/11/2008 |  |  |  |
| 2005-2 | Medical Use of Byproduct Material - Recognition of Specialty Boards Part 3570 FR 16336; 71 FR 1926 | 04/29/2008 |  |  |  |
| 2005-3 | Increased Controls for Risk-Significant Radioactive Sources (NRC Order EA-05-090)70 FR 72128 | 12/01/2005 |  |  |  |
| 2006-1 | Minor AmendmentsParts 20, 30, 32, 35, 40 and 7071 FR 15005 | 03/27/2009 |  |  |  |
| 2006-2 | National Source Tracking System - Serialization RequirementsPart 32 with reference to Part 20 Appendix E71 FR 65685 | 02/06/2007 |  |  |  |
| 2006-3 | National Source Tracking System Part 2071 FR 65685, 72 FR 59162  | 01/31/2009 |  |  |  |
| 2007-1 | Medical Use of Byproduct Material - Minor Corrections and ClarificationsParts 32 and 3572 FR 45147, 54207 | 10/29/2010 |  |  |  |
| 2007-2 | Exemptions From Licensing, General Licenses, and Distribution of Byproduct Material: Licensing and Reporting RequirementsParts 30, 31, 32, 15072 FR 58473 | 12/17/2010 |  |  |  |
| 2007-3 | Requirements for Expanded Definition of Byproduct MaterialParts 20, 30, 31, 32, 33, 35, 61, 15072 FR 55864 | 11/30/2010 |  |  |  |
| 2007-4 | Order Imposing Fingerprinting Requirements and Criminal History Records Check Requirements for Unescorted Access to Certain Radioactive MaterialNRC Order EA-07-30572 FR 70901 | 06/05/2008 |  |  |  |
| 2008-1 | Occupational Dose Records, Labeling Containers, and Total Effective Dose EquivalentParts 19, 2072 FR 68043 | 02/15/2011 |  |  |  |
| 2009-1 | Medical Use of Byproduct Material – Authorized User ClarificationPart 3574 FR 33901 | 09/28/2012 |  |  |  |
| 2011-1 | Decommissioning PlanningParts 20, 30, 40, 7076 FR 35512 | 12/17/2015 |  |  |  |
| 2011-2 | Licenses, Certifications, and Approvals for Materials Licensees Parts 30, 36, 39, 40, 70, and 15076 FR 56951 | 11/14/2014 |  |  |  |
| 2012-1 | Change of Compatibility of 10 CFR 31.5 and 31.6(See RATS ID: 2001-1 for Rule text)77 FR 3640 | 01/25/2015 |  |  |  |
| 2012-2 | Advance Notification to Native American Tribes of Transportation of Certain Types of Nuclear WastePart 7177 FR 34194 | 08/10/2015 |  |  |  |
| 2012-3 | Technical CorrectionsPart 30, 34, 40 and 7177 FR 39899 | 08/06/2015 |  |  |  |
| 2012-4 | Requirements for Distribution of Byproduct MaterialParts 30, 31, 32, 40 and 7077 FR 43666 | 10/23/2015 |  |  |  |
| 2013-1 | Physical Protection of Byproduct Material, 10 CFR Parts 20, 30, 32, 33, 34, 35, 36, 37, 39, and 71 78 FR 16922 | 03/19/2016 |  |  |  |
| 2013-2 | Distribution of Source Material to Exempt Persons and to General Licensees and Revision ofGeneral License and Exemptions, 10 CFR Parts 30, 40, and 7078 FR 32310 | 08/27/2016 |  |  |  |
| 2015-1 | Domestic Licensing of Special Nuclear Material – Written Reports and Clarifying AmendmentsPart 7079 FR 57721, 80 FR 143 | 01/26/2018 |  |  |  |
| 2015-2 | Safeguards Information - Modified Handling Categorization, Change for Materials FacilitiesParts 30, 37, 73, and 15079 FR 58664, 80 FR 3865 | 01/28/2018 |  |  |  |

APPENDIX E

## FREQUENTLY ASKED QUESTIONS (FAQs)

1.Q What do the Compatibility 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 berelinquished to the Agreement States under a Section 274b. agreement. The following listing 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 clearance10 CFR Part 11 - Criteria and procedures for determining eligibility for access to or control over special nuclear material10 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 includes a cross reference document in their regulation submission showing the correspondence between rule sets (see example below): |

|  |  |  |
| --- | --- | --- |
| **State Section** | **Subject** | **10 CFR Section** |
| KAS 28-35-135a | Industrial Radiography Definitions | 34.3 |

|  |  |
| --- | --- |
| 4.Q | About how long does it usually take to get a response from NRC? |
| A | The 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 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 other legally 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’s evaluation of adequacy and compatibility for Agreement State programs. The SRS for each State can be found on the NMSS web site at: https://scp.nrc.gov/. |
| 6.Q | How do I find out what regulations my State is expected to adopt to be found dequate 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. The SRS sheet also contains all rulemaking amendments that the State needs to address. |

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 in 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. However, the State will still need to submit the final regulations for NRC review.

10.Q How long does an Agreement State have to adopt and implement 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 and implement the revised regulation, or six months for program elements.

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 references and the cross walk 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 MSST 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 the staff member assigned to review the package.

14.Q What is a Review Summary Sheet (RSS) and how is it filled out?

A An RSS is the documentation of the review of the State regulations against the NRC regulations completed by the technical reviewer. The RSS will document inconsistencies between NRC and State regulations. These documents are for internal use only.

15.Q Are the SSRs automatically compatible with NRC regulations?

A No, although the NRC provides resource staff to the 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 NMSS website at: https://scp.nrc.gov/special/regs/crcpd\_regs.html.