## September 2, 2004

Ms. Beverly O. Hall, Acting Director Division of Radiation Protection Department of Environment and Natural Resources 3825 Barrett Drive Raleigh, NC 27609-7221

Dear Ms. Hall:

We have reviewed the North Carolina Administrative Code, Chapter 11 (15A NCAC 11), Radiation Protection Regulations, to credit the State with meeting the requirements for the Manifesting amendment, RATS ID # 1995-3, identified on the States Regulation Status Data Sheet (SRS). This review was performed to close an item identified during the State's recent Integrated Materials Performance Evaluation Program (IMPEP) evaluation review. These regulations were reviewed by comparison to the equivalent NRC rules in 10 CFR Parts 20 and the requirements of the one amendment identified in the enclosed SRS. We discussed our review of the regulations with Robin Haden on August 19, 2004.

As a result of our review, we have no comments. Please note that we have limited our review to regulations required for compatibility and/or health and safety. We have determined that the regulations, as adopted, meet the compatibility and health and safety categories established in the Office of State and Tribal Programs (STP) Procedure SA-200.

The SRS Data Sheet summarizes our knowledge of other North Carolina regulations. Please let us know if you note any inaccuracies, or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on the STP Web Site: <a href="http://www.hsrd.orni.gov/nrc/rulemaking.htm">http://www.hsrd.orni.gov/nrc/rulemaking.htm</a>. If you have any questions regarding the comments, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact me or John Zabko (301)415-2308 or JGZ@NRC.GOV.

Sincerely,

\RA By KNSchneider for\

Josephine M. Piccone, Deputy Director Office of State and Tribal Programs

Enclosure: As stated

## September 2, 2004

Ms. Beverly O. Hall, Acting Director Division of Radiation Protection Department of Environment and Natural Resources 3825 Barrett Drive Raleigh, NC 27609-7221

Dear Ms. Hall:

We have reviewed the North Carolina Administrative Code, Chapter 11 (15A NCAC 11), Radiation Protection Regulations, to credit the State with meeting the requirements for the Manifesting amendment, RATS ID # 1995-3, identified on the States Regulation Status Data Sheet (SRS). This review was performed to close an item identified during the State's recent Integrated Materials Performance Evaluation Program (IMPEP) evaluation. These regulations were reviewed by comparison to the equivalent NRC rules in 10 CFR Parts 20 and the requirements of the one amendment identified in the enclosed SRS. We discussed our review of the regulations with Robin Haden on August 19, 2004.

As a result of our review, we have no comments. Please note that we have limited our review to regulations required for compatibility and/or health and safety. We have determined that the regulations, as adopted, meet the compatibility and health and safety categories established in the Office of State and Tribal Programs (STP) Procedure SA-200.

The SRS Data Sheet summarizes our knowledge of other North Carolina regulations. Please let us know if you note any inaccuracies, or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on the STP Web Site: http://www.hsrd.orni.gov/nrc/rulemaking.htm. If you have any questions regarding the comments, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact me or John Zabko (301)415-2308 or JGZ@NRC.GOV.

Sincerely,

## \RA By KNSchneider for\

Josephine M. Piccone, Deputy Director Office of State and Tribal Programs

Enclosure: As stated

**Distribution:** 

DIR RF [4-217] DCD (SP07) PDR (YES\_✓)

J Myers, ASPO North Carolina File Response to Incoming Document: ML042320535

DOCUMENT NAME: C:\NRC\Regs\NC217.WPD

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	STP		OGC		STP:DD	
NAME	JZabko		STreby		JNSchneider for JMPiccone	
DATE	8/19/04	k	8/31/04*		9/2 /04**	

ML042460091

OFFICIAL RECORD COPY

## **STATE REGULATION STATUS**

**State: NORTH CAROLINA** 

[One amendment reviewed are identified by a ★ at the beginning of each equivalent NRC regulation.]

Tracking Ticket Number: 4-217 Date: 09/02/04

	equivalent into regulationis			<u> </u>		
NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed (P) / Final (F)¹ Rule / ML #⁵	NRC Review / Y, N <sup>2</sup> / Date / ML # <sup>5</sup>	Final State Regulation <sup>1</sup> (Effective Date)	
Safety Requirements for Radiographic Equipment-Part 34	55 FR 843; (1/10/94)	1991-1	F	N 8/18/00	34819	
ASNT Certification of Radiographers-Part 34	56 FR 11504; (none)	1991-2			Not required <sup>3</sup>	
Standards for Protection Against Radiation-Part 20	56 FR 23360; 56 FR 61352; 57 FR 38588; 57 FR 57877; 58 FR 67657; 59 FR 41641; 60 FR 20183; (1/1/94)	1991-3	F	N 10/25/95	34334	
Notification of Incidents-Parts 20, 30, 31, 34, 39, 40, 70	56 FR 64980; (10/15/94)	1991-4	F	N 8/18/00	34819	
Quality Management Program and Misadministrations-Part 35	56 FR 34104; (1/27/95)	1992-1	F	N 8/18/00	34819	
Eliminating the Recordkeeping Requirements for Departures from Manufacturer's Instructions- Parts 30,35	57 FR 45566; (none)	1992-2			Not required <sup>3</sup>	
Decommissioning Recordkeeping and License Termination: Documentation Additions [Restricted areas and spill sites]-Parts 30, 40	58 FR 39628; (10/25/96)	1993-1	F	N 8/18/00	36007	
Licensing and Radiation Safety Requirements for Irradiators-Part 36	58 FR 7715; (7/1/96)	1993-2	F	N 8/18/00	8/1/98 (By reference)	
Definition of Land Disposal and Waste Site QA Program- Part 61	58 FR 33886; (7/22/96)	1993-3	F	N 8/18/0	36007	
Self-Guarantee as an Additional Financial Mechanism-Parts 30, 40, 70	58 FR 68726; 59 FR 1618 (none)	1994-1	F	N 8/18/00	Not required <sup>3</sup> 8/1/98	
Uranium Mill Tailings Regulations: Conforming NRC Requirements to EPA Standards-Part 40	59 FR 28220; (7/1/97)	1994-2			Not applicable SECY-95-112⁴	
Timeliness in Decommissioning Material Facilities-Parts 30, 40, 70	59 FR 36026; (8/15/97)	1994-3	F	N 8/18/00	36007	
Preparation, Transfer for	59 FR 61767;	1995-1	F	N 8/18/00	36007	

NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed (P) / Final (F) <sup>1</sup> Rule / ML # <sup>5</sup>	NRC Review / Y, N <sup>2</sup> / Date / ML # <sup>5</sup>	Final State Regulation <sup>1</sup> (Effective Date)
Commercial Distribution, and Use of Byproduct Material for Medical Use-Parts 30, 32, 35	59 FR 65243 60 FR 322; (1/1/98)				
Frequency of Medical Examinations for Use of Respiratory Protection Equipment-Part 20	60 FR 7900; (3/13/98)	1995-2	F	N 8/18/00	36007
Low-Level Waste Shipment Manifest Information and Reporting-Parts 20, 61	60 FR 15649; 60 FR 25983 (3/1/98)	1995-3	F	N 8/18/00	4/1/99 (By reference)
Performance Requirements for Radiography Equipment-Part 34	60 FR 28324; (6/30/98)	1995-4	F	N 8/18/00	34819
Radiation Protection Requirements: Amended Definitions and Criteria-Parts 19, 20	60 FR 36038; (8/14/98)	1995-5	F	N 8/18/00	36250
Clarification of Decommissioning Funding Requirements-Parts 30, 40, 70	60 FR 38235; (11/24/98)	1995-6	F	N 8/18/00	36250
Medical Administration of Radiation and Radioactive Materials-Parts 20, 35	60 FR 48623; (10/20/98)	1995-7	F	N 8/18/00	34819
10 CAR Part 71: Compatibility with the International Atomic Energy Agency-Part 71	60 FR 50248; 61 FR 28724 (4/1/99)	1996-1	F	N 8/18/00	8/1/98 (By reference)
One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses-Parts 30, 40, 70	61 FR 1109; (none)	1996-2			Not required <sup>3</sup>
Termination or Transfer of Licensed Activities: Recordkeeping Requirements-Parts 20, 30, 40, 61, 70	61 FR 24669; (6/17/99)	1996-3	F	N 8/18/00	36007
Resolution Dual Regulation of Airborne Effluents of Radioactive Materials;Clean Air Act-Part 20	61 FR 65120; (1/9/00)	1997-1	F	N 8/18/00	36007
Recognition of Agreement State Licenses in Areas Under Exclusive Federal Jurisdiction Within an Agreement State-Part 150	62 FR 1662; (2/27/00)	1997-2	F	N 8/18/00	4/1/99 (By referennce)

NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed (P) / Final (F) <sup>1</sup> Rule / ML # <sup>5</sup>	NRC Review / Y, N <sup>2</sup> / Date / ML # <sup>5</sup>	Final State Regulation <sup>1</sup> (Effective Date)
Criteria for the Release of Individuals Administered Radioactive Material- Parts 20, 35	62 FR 4120; (5/29/00)	1997-3	F	N 8/18/00	36007
Fissile Material Shipments and Exemptions-Part 71	62 FR 5907; (none)	1997-4			Not required <sup>3</sup>
Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography Operations-Parts 30, 34, 71, 150	62 FR 28947; (6/27/00)	1997-5	F	N 8/18/00	36250
Radiological Criteria for License Termination-Parts 20, 30, 40, 70	62 FR 39057; (8/20/00)	1997-6	F	N 8/18/00	36250
Exempt Distribution of a Radioactive Drug Containing One Microcurie of Carbon-14 Urea-Part 30	62 FR 63634; (1/02/01)	1997-7	F	N 8/18/00	36250
Deliberate Misconduct by Unlicensed Persons-Parts 30, 40, 61, 70, 150	63 FR 1890; 63 FR 13773 (2/12/01)	1998-1	P ML020990028	N 4/19/02 ML021090532	Adopted by Reference
Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond- Issuing Licensees- Parts 30, 40, 70	63 FR 29535; (none)	1998-2			Not required <sup>3</sup>
License Term for Medical Use Licenses-Part 35	63 FR 31604; (none)	1998-3			Not required <sup>3</sup>
Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations-Part 34	63 FR 37059; (7/9/01)	1998-4			
Minor Corrections, Clarifying Changes, and a Minor Policy Change-Parts 20, 35, 36	63 FR 39477; 63 FR 45393 (10/26/01)	1998-5	P ML020990028	N 4/19/02 ML021090532	
★Transfer for Disposal and Manifests: Minor Technical Conforming Amendment-Part 20	63 FR 50127; (11/20/01)	1998-6	F M042320535L	N 9/02/04 ML042460091	
Radiological Criteria for License Termination of Uranium Recovery Facilities- Part 40	64 FR 17506; (6/11/02)	1999-1			Not required <sup>3</sup>

NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed (P) / Final (F) <sup>1</sup> Rule / ML # <sup>5</sup>	NRC Review / Y, N <sup>2</sup> / Date / ML # <sup>5</sup>	Final State Regulation <sup>1</sup> (Effective Date)
Requirements for Those Who Possess Certain Industrial Devices Containing Byproduct Material to Provide Requested Information-Part 31	(none)	1999-2			Not required <sup>3</sup>
Respiratory Protection and Controls to Restrict Internal Exposure-Part 20	64 FR 54543; 64 FR 55524 (2/2/03)	1999-3	P 2/18/04 ML040560247	Y 3/16/04 ML040760474	
Energy Compensation Sources for Well Logging and Other Regulatory Clarifications-Part 39	65 FR 20337; (5/17/03)	2000-1	P 2/18/04 ML040560247	Y 3/16/04 ML040760474	
New Dosimetry Technology- Parts 34, 36, 39	65 FR 63750; (1/8/04)	2000-2	P 2/18/04 ML040560247	Y 3/16/04 ML040760474	
Requirements for Certain Generally Licensed Industrial Devices Containing Byproduct Material - Parts 30, 31, 32	65 FR 79162; (2/16/04)	2001-1	P 2/18/04 ML040560247	Y 3/16/04 ML040760474	
Revision of the Skin Dose Limit-Part 20	67 FR 16298; 4/5/05	2002-1			
Medical Use of Byproduct Material-Parts 20, 32, and 35	67 FR 20249; 4/24/05	2002-2			
Financial Assurance for Materials Licensees – Parts 30, 40, 70	68 FR 57327 12/3/06	2003-1			

- 1. Or other generic Legally Binding Requirements.
- 2. (Y/N) Y means "Yes," there are comments in the review letter that the State needs to address. N means "No," there are no comments in the review letter.
- 3. Not required means these regulations are not required for purposes of compatibility.
- 4. A State need not adopt a specific regulation if the State has no licensees that would be subject to that regulation. See: "Final Policy Statement on Adequacy and Compatibility of Agreement State Programs," III.1. Time Frame for Adoption of Compatible State Regulations, p. 6, SECY-95-112, May 3, 1995.
- 5. ADAMS ML Number