Mr. Terry C. Frazee, Supervisor Radioactive Materials Section Division of Radiation Protection Washington Department of Health 7171 Clearwater Lane, Building #5 P.O. Box 47827 Olympia, WA 98504-7827

Dear Mr. Frazee:

We have reviewed the final Washington regulations Radiation Protection Requirements: Amended Definitions and Criteria, WAC 246-221-020 (effective 4/24/00); Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography Operations, WAC 246-220-010 (effective 4/24/00), WAC 246-235-084 (effective 4/24/00) and WAC 246-243-020, 030, 040, 050, 060, 080, 090, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 195, 200, 220, 230 (effective 4/24/00).

The final regulations, downloaded from your website, were reviewed in response to the three amendments noted in your two May 4, 2000 e-mails and identified in the enclosed Regulation Assessment Tracking System (RATS) Data Sheet. The regulations were reviewed by comparison to the equivalent NRC regulations in 10 CFR Parts 19, 20, 30, 34, 71 and 150. We also discussed our review with you on May 16, 2000 and June 1, 2000.

As a result of the NRC review, we have determined that the Washington regulations as adopted, meet the compatibility and health and safety categories established in Office of State and Tribal Programs (STP) Procedure SA-200.

We have also summarized on the RATS Data Sheet our knowledge of the status of Washington regulations. Please let us know if you note any inaccuracies or have any comments on the information contained in the RATS Data Sheet.

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 Lloyd Bolling at (301) 415-2327 or lab@nrc.gov.

Sincerely,

/RA/

Frederick C. Combs, Deputy Director Office of State and Tribal Programs

Enclosure: As stated

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REGULATION ASSESSMENT TRACKING SYSTEM (RATS) DATA SHEET

State: Washington Tracking Ticket Number: 0-120

[3 final amendments (4/24/00) identified by★] Date: June 15, 2000

[5 final amendments (4/24/00) lacitation by x]			Date. Julie 13, 2000					
NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed/ Final- Comment (Y/N) ¹	NRC Review Date	Final State Regulation ² (Effective Date)			
Standards for Protection Against Radiation-Part 20	56 FR 23360 plus others (1/1/94)	1991-3	991-3 F-N (SA-200)		1/9/94ª			
Safety Requirements for Radiographic Equipment- Part 34	55 FR 843 (1/10/94)	1991-1	F-N	7/14/98	1/9/94			
ASNT Certification of Radiographers-Part 34	56 FR 11504 (none)	1991-2			Not required ³			
Notification of Incidents-Parts 20, 30, 31, 34, 39, 40, 70	56 FR 64980 (10/15/94)	1991-4	F-N/P-N	8/30/99	7/9/98 partial			
Quality Management Program and Misadministrations-Part 35	56 FR 34104 (1/27/95)	1992-1	F-N	6/29/99	5/3/97			
Eliminating the Recordkeeping Requirements for Departures from Manufacturer's Instructions-Parts 30,35	57 FR 45566 (none)	1992-2			Not required			
Licensing and Radiation Safety Requirements for Irradiators-Part 36	58 FR 7715 (7/1/96)	1993-2			Not required NRC letter 6/20/96			
Definition of Land Disposal and Waste Site QA Program-Part 61	58 FR 33886 (7/22/96)	1993-3	F-N	10/13/98	1/20/97			
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	5/28/97	3/6/97			
Self-Guarantee as an Additional Financial Mechanism- Parts 30, 40, 70	58 FR 68726 59 FR 1618 (none)	1994-1			Not required			
Uranium Mill Tailings Regulations: Conforming NRC Requirements to EPA Standards-Part 40	59 FR 28220 (7/1/97)	1994-2	F-N	10/13/98	7/17/97			
Timeliness in Decommissioning Material Facilities- Parts 30, 40, 70	59 FR 36026 (8/15/97)	1994-3	F-N	5/28/97	5/3/97			
Preparation, Transfer for Commercial Distribution, and Use of Byproduct Material for Medical Use-Parts 30, 32, 35	59 FR 61767 59 FR 65243 60 FR 322 (1/1/98)	1995-1	F-N	6/29/99	7/9/98			
Frequency of Medical Examinations for Use of Respiratory Protection Equipment-Part 20	60 FR 7900 (3/13/98)	1995-2	F-N	6/29/99	7/9/98			
Low-Level Waste Shipment Manifest Information and Reporting-Parts 20, 61	60 FR 15649 60 FR 25983 (3/1/98)	1995-3	F-N	10/13/98	5/23/98			
Performance Requirements for Radiography Equipment- Part 34	60 FR 28323 (6/30/98)	1995-4	F-N	7/26/99	3/8/99			
★Radiation Protection Requirements: Amended Definitions and Criteria-Parts 19, 20	60 FR 36038 (8/14/98)	1995-5	F-N F-N	7/26/99 6/15/00	3/8/99 4/24/00			

^a The Final State Regulation (Effective Date) of some regulations may be the date of adoption with the effective date occurring 31 days after adoption according to Washington statue.

NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed/ Final- Comment (Y/N) ¹	NRC Review Date	Final State Regulation ² (Effective Date)	
Clarification of Decommissioning Funding Requirements-Parts 30, 40, 70	60 FR 38235 (11/24/98)	1995-6	F-N	7/26/99	9 5/3/97	
Medical Administration of Radiation and Radioactive Materials-Parts 20, 35	60 FR 48623 (10/20/98)	1995-7	F-N	6/29/99	7/9/98	
10 CFR Part 71: Compatibility with the International Atomic Energy Agency-Part 71	60 FR 50248 61 FR 28724 (4/1/99)	1996-1	F-N	10/25/99	8/21/99	
One Time Extension of Certain Byproduct, Source and Special Nuclear Materials Licenses-Parts 30, 40, 70	61 FR 1109 (none)	1996-2			Not required	
Termination or Transfer of Licensed Activities: Recordkeeping Requirements-Parts 20, 30, 40, 61, 70	61 FR 24669 (6/17/99)	1996-3	F-N	10/25/99	8/21/99	
Resolution of Dual Regulation of Airborne Effluents of Radioactive Materials; Clean Air Act-Part 20	61 FR 65119 (1/9/00)	1997-1	F-N	10/25/99	8/21/99	
Fissile Material Shipments and Exemptions-Part 71	62 FR 5907 (none)	1997-4			Not required	
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	10/25/99	8/21/99	
Criteria for the Release of Individuals Administered Radioactive Material-Parts 20, 35	62 FR 4120 (5/29/00)	1997-3	F-N	6/29/99	7/9/98	
★Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiography Operations-Parts 30, 34, 71, 150	62 FR 28948 (6/27/00)	1997-5	F-N	6/15/00	4/24/00	
Radiological Criteria for License Termination- Parts 20, 30, 40, 70	62 FR 39057 (8/20/00)	1997-6	F-N	Under Review	4/16/00	
Exempt Distribution of a Radioactive Drug Containing One Microcurie of Carbon-14 Urea- Part 30	62 FR 63634 (1/02/01)	1997-7				
Deliberate Misconduct by Unlicensed Persons- Parts 30, 40, 61, 70, 150	63 FR 1890 63 FR 13773 (2/12/01)	1998-1				
Self-Guarantee of Decommissioning Funding by Nonprofit and Non-Bond-Issuing Licensees- Parts 30, 40, 70	63 FR 29535 (none)	1998-2			Not required	
License Term for Medical Use Licenses- Part 35	63 FR 31604 (none)	1998-3			Not required	
★Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operations-Part 34	63 FR 37059 (7/9/01)	1998-4	F-N	6/15/00	4/24/00	
Minor Corrections, Clarifying Changes, and a Minor Policy Change-Parts 20, 35, 36	63 FR 39347 63 FR 45393 (10/26/01)	1998-5				
Transfer for Disposal and Manifests: Minor Technical Conforming Amendment-Part 20	63 FR 50127 (11/20/01)	1998-6	F-N	7/28/99	5/23/98	
Radiological Criteria for License Termination of Uranium Recovery Facilities- Part 40	64 FR 17506 (6/11/02)	1999-1				

NRC Chronology Identification	FR Notice (State Due Date)	RATS ID	Proposed/ Final- Comment (Y/N) ¹	NRC Review Date	Final State Regulation ² (Effective Date)
Requirements for Those Who Possess Certain Industrial Devices Containing Byproduct Material to Provide Requested Information-Part 31	64 FR 42269 (none)	1999-2			Not required
Respiratory Protection and Controls to Restrict Internal Exposure - Part 20	64 FR 54543 64 FR 55525 (2/2/03)	1999-3			

- (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.
- 2. Or other generic Legally Binding Requirement.
- 3. Not required means these regulations are not required for purposes of compatibility.