



# September 2014 Regulatory Conference

## Update on the Texas Department of State Health Services Rules for the Control of Radiation

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Unit



# Major Reasons for Rulemaking

- Legislative Mandates
- Compatibility with the United States Nuclear Regulatory Commission
- 4-year Review (Texas Government Code §2001.039)
- Petition for Rulemaking



# NRC Compatibility Categories

- **A** – basic standards, terms and definitions
- **B** – activities having trans-boundary implications
- **C** – maintain orderly regulation of agreement material
- **D** – don't meet criteria of A, B, or C – not required



# NRC Compatibility Categories

- **H&S** (Health and Safety) – elements identified as having a health and safety role
- **NRC** – areas of exclusive NRC regulatory authority



# §289 Final Radioactive Material (RAM) Rules

Since September 2010:

- Seven §289 RAM rules revised due to:
  - NRC compatibility
  - Policy and procedure clarification
  - Legislation
- Effective Date: October 2, 2011



# **§289 Final RAM Rules Effective 10/2/2011**

- .202 Standards for Protection Against Radiation from Radioactive Materials**
- .203 Notices, Instructions, and Reports to Workers; Inspections**
- .252 Licensing of Radioactive Material**
- .253 Radiation Safety Requirements for Well Logging Service Operations and Tracer Studies**



# **§289 Final RAM Rules Effective 10/2/2011**

- .255 Radiation Safety Requirements and Licensing and Registration Procedures for Industrial Radiography**
- .256 Medical and Veterinary Use of Radioactive Material**
- .257 Packaging and Transportation of Radioactive Material**



# §289 Final RAM Rules Effective 9/7/2014

Two additional rules were revised in accordance with SB 347:

- .101 MOU between the DSHS and the TCEQ regarding Radiation Control Functions
- .204 Fees for Certificates of Registration, Radioactive Material Licenses, Emergency Planning and Implementation, and Other Regulatory Services



# §289 RAM Rules In-Progress

## “RAM1 Combo”

- In October of 2013, a packet consisting of eight rules was drafted for conformance with NRC Compatibility and Legislation.
- The proposed rules were presented to the TRAB on January 31, 2014, and to the SHSC on May 22, 2014.



# §289 RAM Rules “RAM 1 Combo”

- .201 General Provisions for  
Radioactive Material
- .202 Standards for Protection Against  
Radiation from Radioactive  
Materials
- .251 Exemptions, General Licenses,  
and General License  
Acknowledgements



# §289 RAM Rules “RAM 1 Combo”

- .252 Licensing of Radioactive Material
- .253 Radiation Safety Requirements  
for Well Logging Service  
Operations and Tracer Studies
- .255 Radiation Safety Requirements  
and Licensing and Registration  
Procedures for Industrial Radiography



# §289 RAM Rules “RAM 1 Combo”

- .256 Medical and Veterinary Use of Radioactive Material
- .257 Packaging and Transportation of Radioactive Material
  - Proposed rules published for a 30-day comment period on 9/5/2014
  - Public Meeting on 9/23/2014



# §289 RAM Rules In-Progress

## “RAM2 (Part 37)”

- Packet of five rules drafted in April of 2014 largely due to NRC Part 37 and includes changes by agency staff
- Draft rules Published for a 30-day comment period on 8/28/2014
- Public Meeting on 9/11/2014



# §289 RAM Rules

## “RAM2 (Part 37)”

- .201 General Provisions for Radioactive Material
- .202 Standards for Protection Against Radiation from Radioactive Materials
- .251 Exemptions, General Licenses, and General License Acknowledgements



# Current Draft Version “RAM2 (Part 37)”

.252 Licensing of Radioactive  
Material

.257 Packaging and Transportation of  
Radioactive Material

Public Meeting for Comments:

- Today, September 11, 2014, at 3:30 p.m.



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