

Low-Level Waste - Part 61 Status and Implementation Strategy

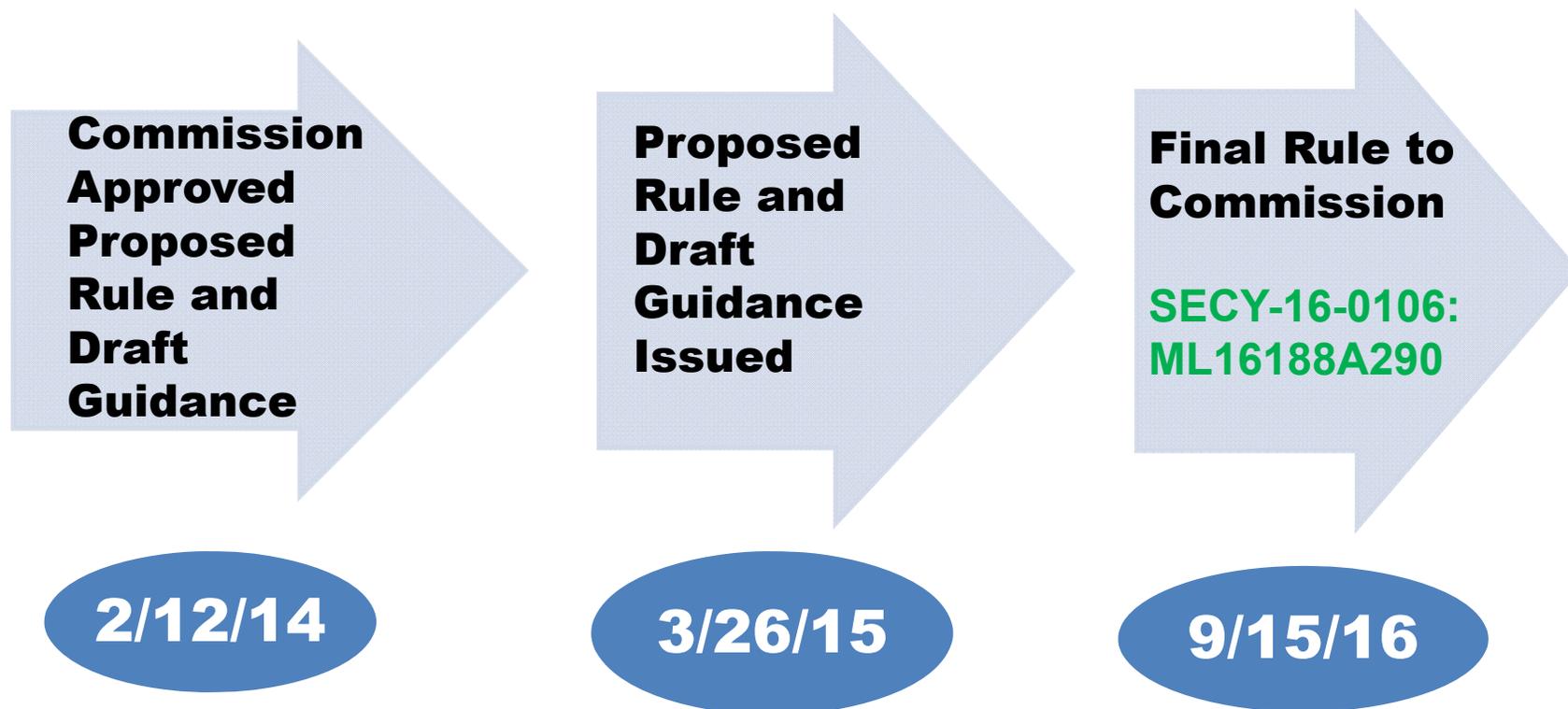
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Overview

- Status of Part 61 rulemaking
- Proposed implementation strategy
- Next steps
 - Waste Classification Tables
 - Greater-than Class C and transuranic waste

Status of Part 61 Rulemaking?



What is the schedule to implement the final rule?



Note: Timelines are approximate

Implementation of Part 61 Rule

- Background
 - All four disposal sites are in Agreement States
 - NRC's role will be limited to assisting them to implement the revised rule.
 - As currently worded in draft final Part 61 rule language, rule will be effective one year after it's published.
 - Agreement States have three years to implement their own regulations.

Implementation of Part 61 Rule (continued)

- Will use staff's experience implementing revised Concentration Averaging and Encapsulation Branch Technical Position
 - Feedback on this implementation was positive
 - Meetings held in Agreement States and in NRC Regions will focus on implementing guidance
 - Questions on use of guidance will be answered
 - NUREG-2175 can be updated based on feedback during these meetings

Implementation of Part 61 Rule (continued)

- Staff will consider requests from Agreement States to assist with their reviews as resources permit
- Will use NRC's Integrated Materials Performance Evaluation Program (IMPEP)
 - Staff will use IMPEP to evaluate implementation of revised rule
 - Feedback will be provided to Agreement States as needed
 - NUREG-2175 can be updated based on feedback obtained during these IMPEPs

Next Steps for Part 61

- Revised SRM-SECY-13-0001, states that after the current Part 61 is complete, the staff should provide a Commissioners Assistants (CA) note on a potential second rulemaking effort for the waste classification tables.
 - The CA note should outline the objectives and timeline for developing the regulatory basis of this second rulemaking
 - The CA note should identify the specific comments that have been received on the need for a second rulemaking, and clearly articulate the basis in accepting or dismissing their comments

Next Steps (continued)

- SRM-SECY-15-0094 - within six months of the completing the Part 61 rulemaking, prepare a regulatory basis for the disposal of GTCC waste through means other than deep geologic disposal and provide it to the Commission for information.
 - The regulatory basis should analyze whether disposal of GTCC waste presents a hazard such that the NRC should retain authority over its disposal.
 - If the staff concludes that some GTCC waste is potentially suitable for near-surface disposal, the staff will develop a proposed rule to include disposal criteria for licensing the disposal of such waste under 10 CFR Part 61.
 - The staff should also conduct a public workshop during regulatory basis development to receive input from the State of Texas and any other interested stakeholders.
- Also, the staff's recommendation to address transuranic waste in 10 CFR 61.2 (i.e., Definitions) was approved.

Questions?

