

TM-47040

Second Technical Meeting of the International Project on

Human Intrusion in the Context of Disposal of Radioactive Waste
(HIDRA)

- WG1: Project Update and Status of HIDRA Report –Chapter 7 -

01 – 05 December 2014



IAEA

International Atomic Energy Agency

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- Content
 - Potential recommendations for WASSC
 - Potential Follow-up activities
 - Suggested Key Messages for Brochure
 - Remaining Work

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- Potential recommendations for WASSC
 - Revise text to avoid using the term speculative when discussing Human Intrusion
 - Consistency with HIDRA report.
 - A consistent definition of institution control (active/passive) for near surface and geological disposal.

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- Potential Follow-up activities
 - Consider Future Human Actions.
 - Exercises: developing scenarios using HIDRA report methods.
 - Calculations of consequence (e.g., doses)
 - Optimization
 - In the context of HI or possibly as a standalone project if sufficient interest

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- Suggested Key Messages for Brochure
 - Uncertainty in future human actions
 - Stylized scenarios are recommended by a number of organizations
 - HIDRA has developed a set representative scenarios of those commonly considered
 - The representative scenarios are customizable
 - This is an iterative process

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- Remaining Work

- Review final draft of chapter
 - Comments due over next few weeks
- Coordinate with integration chapter
- Review and comment on consolidated document
 - Ensure consistency with other chapters, especially integration chapter

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Thank You!