Used Fuel Disposition Campaign
Working Group Meeting

Deep Borehole Field Test
Overview and Status

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Las Vegas, Nevada
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DOE’s proposed Deep Borehole field test is the next logical step in evaluating the DBH concept and is part of the Department’s cross cut in subsurface research.

- No radioactive waste will be used during the field test

The DBH Field Test will:

- Demonstrate the feasibility of characterizing and engineering deep boreholes
- Demonstrate safe processes and operations for safe waste emplacement downhole
Request for Information (RFI) solicited input and interest from States, local communities, individuals, private groups, academia, or any other stakeholders who were willing to host a Deep Borehole Field Test

- Responses received on December 8, 2014 (45 days)

Sources Sought and Draft Request For Proposal (RFP)

- Posted on FedBizOps on April 7, 2015
- Feedback received on May 5, 2015

Final RFP (Solicitation Number DE-SOL-0008071)

- Pre-solicitation notice posted on June 22, 2015
- Final RFP posted on FedBizOps on July 9, 2015
- Proposals due and received September 23, 2015
- Contract awarded to Battelle team on January 5, 2016
DBFT Current Status

Pierce County, North Dakota (near Rugby, ND)
- Public Meeting – Feb. 16, 2016
  - Local concern that the DBFT would lead to subsequent disposal at the same site
- Pierce County Commission
  - Passed a temporary moratorium on deep drilling – Feb. 2, 2016
  - Letter requesting DOE cease consideration of DBFT in Pierce County – Mar. 1, 2016

Spink County, South Dakota (near Redfield, SD)
- DOE-Battelle Media Advisory – Apr. 25, 2016
- Public Meetings – Apr. 27, 28, May 11, 2016
- DOE-Battelle continue to work with Spink County Commission and local community

Other locations may be considered