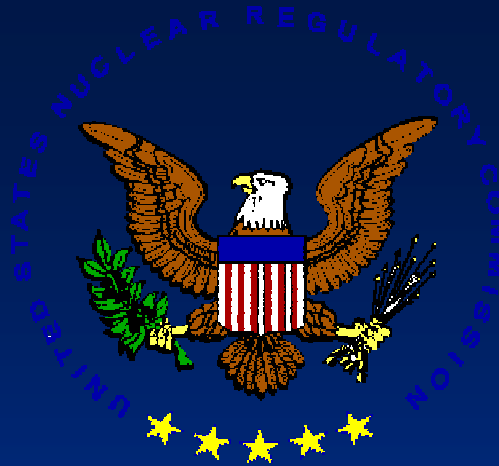




Homestake Mining Company (HMC) Regulatory Actions

Ron C. Linton
Project Manager/Hydrogeologist
Division of Waste Management and Environmental Protection
Decommissioning and Uranium Recovery Licensing Directorate
Uranium Recovery and Licensing Branch

Regulatory Actions and Goals

Actions:

- Evaporation Pond #3
- Revised Ground Water Corrective Action Plan

Goals:

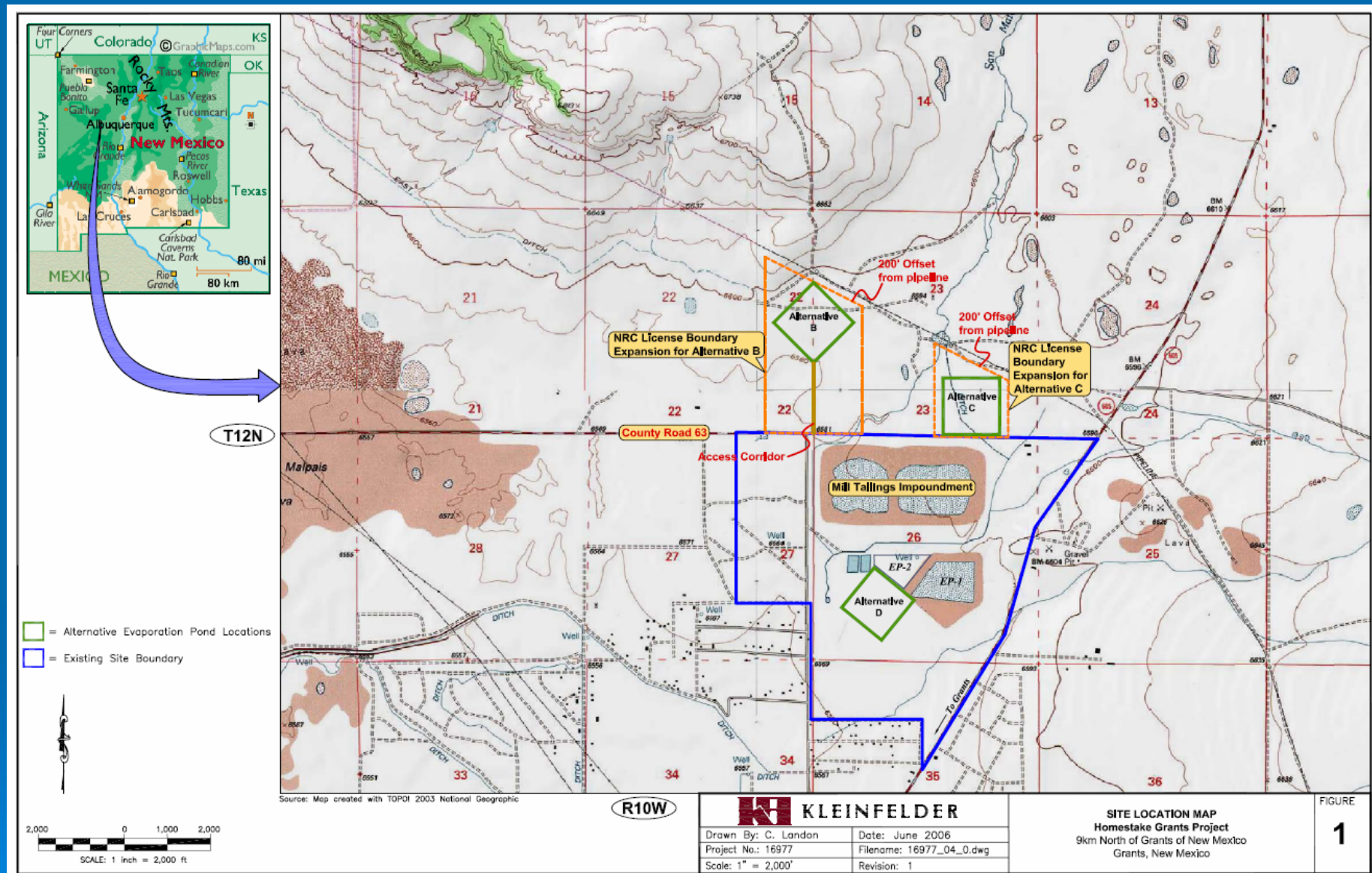
- Accelerate groundwater cleanup
- Accelerate site cleanup
- Protect public health and safety

Evaporation Pond #3

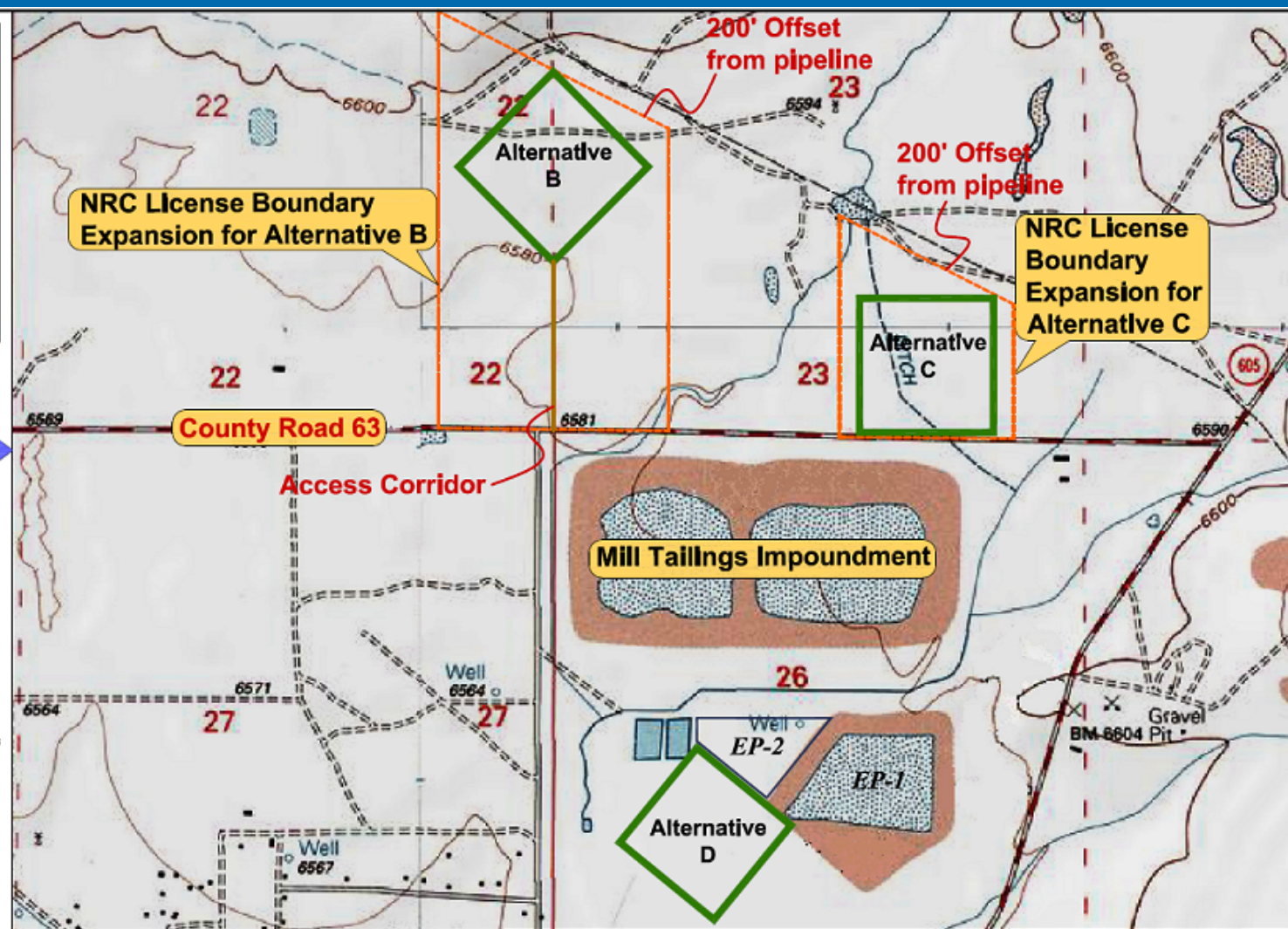
Purpose

- Accelerate groundwater cleanup
- Accelerate evaporation rates
- Expand evaporative capacity
- Run reverse osmosis system at capacity

Three alternative locations proposed,
Alternative B is HMC preferred alternative



10/10/2007



Evaporation Pond #3 Details

- Water surface area approximately 28 acres
- 10.5 feet maximum water depth at freeboard limit
- Maximum water volume capacity 266 acre feet
- Alternatives B and C require licensed boundary expansion

Regulatory Review

- NRC review is in final stages, and will consist of Environmental Review and Technical Evaluation Report
- Consultations ongoing with commenting parties and agencies
- State review
- Regulatory decision

Revised Ground Water Corrective Action Plan

- Current CAP approved in 1989
- Current CAP changes by NRC license amendment
- NRC requested revised CAP in 2006

Revised Ground Water Corrective Action Plan Contents

- Project History and setting
- Description of CAP activities
- Plan for closure
- Proposed monitoring program
- Single document of CAP activities
- Public health and safety

Regulatory Review

- Review in initial stages
- Environmental Review and Technical Evaluation Report
- Consultations with federal, state, and tribal governments
- State Review
- Regulatory decision

Retrieving Public Documents in ADAMS

- 8 step process
- Documents from 2000 to current
- Only public documents
- Excludes proprietary, personal, and other sensitive information



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For the Record



The NRC provided a 2-day course about reactors to fourteen reporters at its Technical Training Center in Chattanooga, Tenn. Here NRC instructor, Richard DeVercelly, explains about a reactor's control room using a simulator at the TTC. [more](#)

Waste Quick Links
Low-Level Waste
High-Level Waste
Uranium Mill Tailings
LLW Disposal
HLW Disposal
Spent Fuel Storage
Spent Fuel Transport
Waste Research
Advisory Comm (ACNW&M)

Highlights

[FY 2007-2012 Strategic Plan \(NUREG-1614, Vol. 4\)](#)
[Draft for Comment](#)

News Releases and Speeches

September 10, 2007

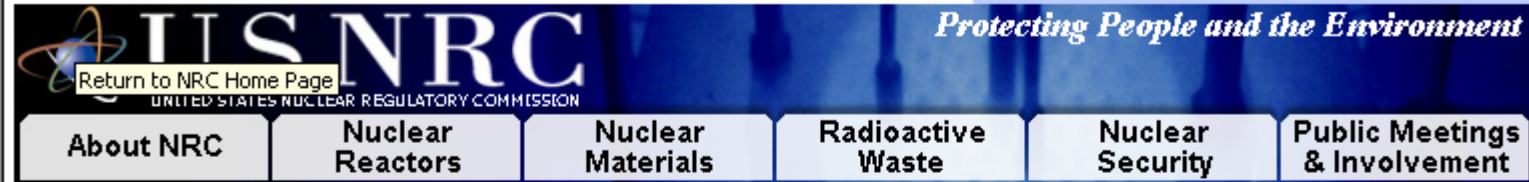
[NRC Sends Augmented Inspection Team to Review Electrical Breakers Issue at Alabama Nuclear Plant](#)

Key Topics

- [Emergency Preparedness](#)
- [Reactor License Renewal](#)
- [Naturally-Occurring and Accelerator-Produced Radioactive Material \(NARM\) Toolbox](#)
- [New Reactor Licensing](#)
- [Radiation Protection](#)
- [Security Spotlight](#)

[Previous Key Topics](#)





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Electronic Reading Room

NRC releases several hundred documents to the public each work day. The Web site contains information and the documents that are most pertinent to NRC regulatory activities. Many of the documents are in [Basic References](#) or [Document Collections](#) (see bulleted list). The rest are available either from our record retrieval system, ADAMS, or from our Public Document Room. Documents posted at the Web site are also retrievable from ADAMS. The reference librarians at our [Public Document Room](#) can help you find a document in ADAMS or on the Web site.

- [Basic References](#) - links to the full text of frequently requested general, administrative, and regulatory reference documents, such as NRC Regulations, the Strategic Plan, and the Accountability and Performance Report
- [Collections of Documents by Type](#) - index pages for collections of the same type of document, organized by subject category for full-text viewing, such as Commission Papers, NUREG-series publications, Regulatory Guides, Generic Communications, and NRC forms
- [Documents in ADAMS](#) - using NRC's online document retrieval system to obtain the full text of documents (records) made public
- [Public Document Room](#) - reference librarian help in locating or obtaining documents in ADAMS or on this Web site
- [Get Copies of Documents](#) - obtaining NRC documents and publications at the lowest cost
- [FOIA and Privacy Act Requests](#) - obtaining NRC documents in accordance with the Freedom of Information Act (FOIA) or Privacy Act
- [Withholding of Sensitive Information](#) - changes to procedures and practices
- [Index to All FAQ Pages](#) - list of all frequently asked questions pages

Related Links

- [What's New](#) - chronological list of recently posted documents and other information at this site



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The **Agencywide Documents Access and Management System (ADAMS)** is an information system that provides access to all image and text documents that the NRC has made public since November 1, 1999, as well as bibliographic records (some with abstracts and full text) that the NRC made public before November 1999. The NRC continues to add several hundred new documents daily. ADAMS permits full-text searching and enables users to view document images, download files, and print locally.

ADAMS System Notices

We are currently experiencing problems with content searching on the Citrix-based PARS. We are working on fixing this problem, and we will notify you when it is resolved.

Two methods of using ADAMS are available:

[Web-based access](#) - search ADAMS with a Web-based search engine. New documents released during the day are added later that night. Most documents released before November 1999 are not available.

[Citrix-based access](#) - access ADAMS using Citrix software, which must first be downloaded. Through the Citrix software, users may search for and retrieve documents using ADAMS features. This is different from browsing documents on the Internet and using a Web search engine. New documents are added throughout the day.

The Electronic Hearing Docket for the high-level waste proceeding is also available, along with the [Overview for Using the Electronic Hearing Docket](#).

[Search the Electronic Hearing Docket](#) - advanced Web Search of hearing filings

[Browse the Public Electronic Docket Folders](#) (Internet Explorer only) - all

Microsoft Internet Explorer provided by USNRC

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Related References

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- [ADAMS Users Guide](#)
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Web-Based Access to ADAMS

This Web-based access tool will enable you to search for NRC public documents in the ADAMS database. ADAMS documents are provided in either Adobe Portable Document Format (PDF) or Tagged Image File Format (TIFF). To obtain free viewers for displaying these formats, see our [plugins, viewers, and other tools](#). If you have questions about search techniques or problems with viewing or printing documents please contact the [Public Document Room staff](#).

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pe in the word(s) or concept you are looking for, or the ADAMS accession number, i.e.,
1Lxxxxxxxx," in the basic search box below. Enclose exact phrases or accession numbers in
double quotes.

Search:

Searches entered in the above box will result in a [Concept](#) search. [Concept](#) mode searches are
performed on meanings instead of exact matches to your query words. Query terms are expanded
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include the similar concepts of funds and financing. For [Boolean](#) and [Pattern](#) mode searches use the
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In all search modes, enclose a phrase in double quotation marks to find only those documents
that contain that exact phrase. For example, if you search on "steam generators" in the above
box, you will find documents about steam generators. Entering steam generators without
quotation marks will find documents about steam lines, generators, and sources (i.e. a [Concept](#)
search).

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Mode: ☒ Concept ☐ Pattern ☐ Boolean

Use these fields for Searching:

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Accession Number		ex. ML000111222
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Addressee Name		ex. Smith T E
Author Affiliation		Select from Known Values...
Author Name		ex. Smith T E
Case/Reference Number		ex. ASLBP-97-732-02, EA-00-142, FOIA/PA-2000-0368
Date Added		DATE: mm/dd/yyyy or DATE RANGE: mm/dd/yyyy-mm/dd/yyyy
Docket Number	04008903	ex. 03012304, 04003453, 05000320, 07000033
Document Date	09/01/2007-09/11/2007	DATE: mm/dd/yyyy or DATE RANGE: mm/dd/yyyy-mm/dd/yyyy
Document Type		Select from Known Values...
Document/Report Number		ex. LER 01-004-00, NUREG-0800, NUREG/CR-6733, PNO-III-00-013, SECY-01-0123
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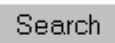
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	1. (67)	09/18/07 - Notice of Public Meeting to Inform Members of the Public About Regulatory Proposals by Homestake Mining Company, and to Listen to Questions and Concerns.	ML072420417	2007-09-04	3
04008903 2007-09-04 2007-09-05 September 4, 2007 MEETING NOTICE SUBJECT: Public Meeting DATE AND TIME: September 18, 2007 7:00 p.m. - 9:00 p.m. LOCATION: Cibola County Center Convention Room 515 West High Street Grants, NM 87020 X Newly scheduled Revised C					



September 4, 2007

MEETING NOTICE

SUBJECT: Public Meeting

DATE AND TIME: September 18, 2007
7:00 p.m. - 9:00 p.m.

LOCATION: Cibola County Center
Convention Room
515 West High Street
Grants, NM 87020

☒ Newly scheduled ☐ Revised ☐ Canceled

PURPOSE: To inform members of the public about regulatory proposals by Homestake Mining Company at the Homestake - Grants Reclamation Project uranium mill and tailings site, and to listen to questions and

Conclusion

- Accelerate groundwater cleanup
- Accelerate site cleanup
- Protect public health and safety

Q&A

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