



DOE Title II Sites Annual Update

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U.S. Department of Energy
Office of Legacy Management
Office of Site Operations

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National Mining Association Workshop

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Issues of Significance to DOE

- Site reuse initiatives.
- Greater scrutiny of alternate concentration limit (ACL) applications, including status of model verification process.
- Greater scrutiny of physical condition of site at time of transfer.
- Institutional controls when necessary.
- Site transfer schedule and impact on budget cycle.

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Status of Title II Site Transfers to DOE

- Bear Creek, Wyoming
 - U.S. Army Corps of Engineers working on real estate package. Site transfer is imminent.

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Status of Title II Site Transfers to DOE (continued)

- Durita, Colorado
 - DOE submitted Long-Term Surveillance Plan (LTSP) to NRC on February 1, 2005.
 - U.S. Army Corps of Engineers ready to transfer real estate at DOE's direction.
 - NRC and Colorado Department of Public Health and Environment (CDPHE) resolving Completion Review Report (CRR) issues.
 - Site transfer anticipated in late 2007.

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Status of Title II Site Transfers to DOE (continued)

- Gas Hills North (Lucky Mc), Wyoming
 - NRC provided comments on LTSP in letter dated March 8, 2006.
 - Pathfinder working to provide DOE institutional control over off-site ground water use.
 - Request for segregation and withdrawal transmitted to Bureau of Land Management (BLM). The request is in the BLM segregation process.
 - Site transfer anticipated in late 2007.

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Status of Title II Site Transfers to DOE (continued)

- Maybell West (UMETCO), Colorado
 - DOE internal draft LTSP complete.
 - CDPHE submitted CRR to NRC in March 2006.
 - LTSP submittal to NRC after NRC has reviewed CRR.
 - Lode claims have been staked over reclaimed heap leach tank and existing millsite claims.
 - Withdrawal of BLM lands complete.
 - Site transfer anticipated in late 2007.

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Status of Title II Site Transfers to DOE (continued)

- Gas Hills East (UMETCO), Wyoming
 - DOE internal draft LTSP complete.
 - Licensee modifying ground water monitoring network; DOE will revise LTSP accordingly prior to submittal to NRC.
 - Request for segregation and withdrawal transmitted to BLM.
 - Site transfer anticipated in 2008.

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Status of Title II Site Transfers to DOE (continued)

- Lisbon Valley, Utah
 - DOE internal draft LTSP complete.
 - Licensee has modified ground water monitoring network in response to state concerns.
 - Segregation and withdrawal application transmitted to BLM.
 - Site transfer anticipated in 2007/2008.

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Status of Title II Site Transfers to DOE (continued)

- Ambrosia Lake West, New Mexico
 - DOE internal draft LTSP complete.
 - Site ACL approved by NRC.
 - DOE evaluation of ground water model in progress.
 - Site transfer anticipated in 2010.

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Status of Title II Site Transfers to DOE (continued)

- Panna Maria, Texas
 - DOE internal draft LTSP complete; however, licensee's ACL application still pending.
 - LTSP submittal to NRC will occur after the agreement state (Texas) approves final site reclamation, including ACL.
 - DOE evaluation of ground water model in progress.
 - Site transfer anticipated in 2008.

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Status of Title II Site Transfers to DOE (continued)

- Ray Point, Texas
 - DOE internal draft LTSP completed.
 - Site transfer anticipated in 2008.

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Status of Title II Site Transfers to DOE (continued)

- Split Rock, Wyoming
 - DOE internal draft LTSP completed in FY 2006.
 - ACL application approved by NRC.
 - DOE in discussions with Nature Conservancy regarding reuse options.
 - DOE evaluation of ground water model complete.
 - Site transfer anticipated in 2008.

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DOE Uranium Leasing Program

- Transfer to DOE Office of Nuclear Energy is pending.
- EA draft
 - Public comment period is closed.
 - Preferred alternative is to expand the program.
- Leases expire in July
 - Extensions are anticipated.

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DOE Points of Contact for Title II Sites					
Site Name and State	Company Name (former site name)	Projected Transfer Date	DOE Point of Contact	POC Phone	POC Email
Bear Creek, WY	Anadarko	2007	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
Durita, CO	Hedra-Durita	2007	Anna Hoessle	970-248-6037	Anna.Hoessle@go.doe.gov
Gas Hills North, WY	Pathfinder (Lucky Mc)	2007	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
Maybell West, CO	UMETCO	2007	Jagdish Mahotra	202-586-5881	Jagdish.Mahotra@hq.doe.gov
Gas Hills East, WY	UMETCO	2008	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
Lisbon Valley, UT	Rio Algom	2008	Jagdish Mahotra	202-586-5881	Jagdish.Mahotra@hq.doe.gov
Panna Maria, TX	Rio Grande Resources	2008	Jalena Maestas	970-248-6016	Jalena.Maestas@lm.doe.gov
Ray Point, TX	Exxon	2008	Jalena Maestas	970-248-6016	Jalena.Maestas@lm.doe.gov
Split Rock, WY	Western Nuclear	2008	Letitia O'Connor	202-586-6570	Letitia.O'Connor@hq.doe.gov
Uravan, CO	UMETCO	2009	Anna Hoessle	970-248-6037	Anna.Hoessle@go.doe.gov
Ambrosia Lake West, NM	Rio Algom/Quivira	2010	Chris Clayton	202-586-9034	Christopher.Clayton@hq.doe.gov
Church Rock, NM	UNC	2010	Chris Clayton	202-586-9034	Christopher.Clayton@hq.doe.gov
Conquista, TX	Conoco	2010	Jalena Maestas	970-248-6016	Jalena.Maestas@lm.doe.gov
Ford, WA	Dawn	2010	Richard Bush	970-248-6073	Richard.Bush@lm.doe.gov
Highland, WY	Exxon	2010	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
Gas Hills West, WY	ANC	2011	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
Sequoyah, OK	Sequoyah Fuels	2011	Tom Pauling	970-248-6048	Tom.Pauling@lm.doe.gov
Grants, NM	Homestake Grants	2014	Chris Clayton	202-586-9034	Christopher.Clayton@hq.doe.gov
Cañon City, CO	Cotter	Indefinite	Jagdish Mahotra	202-586-5881	Jagdish.Mahotra@hq.doe.gov
Shirley Basin North, WY	Pathfinder	Indefinite	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
Shooting Canyon, UT	Plateau	Indefinite	Jagdish Mahotra	202-586-5881	Jagdish.Mahotra@hq.doe.gov
Sweetwater, WY	Kennecott	Indefinite	Scott Surovchak	720-377-9682	Scott.Surovchak@lm.doe.gov
White Mesa, UT	International Uranium	Indefinite	Jagdish Mahotra	202-586-5881	Jagdish.Mahotra@hq.doe.gov
