



# DOE Title II Sites Annual Update

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

2006 U.S. Nuclear Regulatory Commission/  
National Mining Association Workshop

June 27–28, 2006  
Denver, Colorado



# Office of Legacy Management

## Office of Legacy Management

M. Owen, Director  
 D. Geiser, Deputy Director  
 C. Dinkins, Prog Analyst  
 T. Carter, Prog Analyst  
 S. Verstandig, Policy Advisor  
 C. Flowers, Contr Ind Rel Spec  
 M. Downing, Env Justice Prog Mgr

### Office of Business Operations

C. Crawford, Director, Ofc of Bus Ops  
 D. Haddix, Executive Assistant

**Benefits Continuity Team**  
 K. Stoekle, Team Leader  
 P. Ring, Contr Ind Rel Spec  
 Vacant, Contr Ind Rel Spec

**Archives and Information Management Team**  
 T. Brennan, Team Leader  
 R. Staubly, Gen Engineer  
 J. Appetta, Info Tech Spec  
 R. Walker, Info Tech Spec  
 Vacant, Info Tech Spec  
 S. Dillard, Prog Comm Spec  
 M. Tolbert-Smith, Prog Analyst  
 K. Hatch, Prog Analyst  
 J. Gueretta, Prog Analyst  
 M. Vignone, Prog Analyst  
 P. Watson, Prog Analyst

**Planning, Budget, Acquisition and Integration Team**  
 K. Stoekle, Acting Team Leader  
 G. Trentham, Fin Manager  
 M. Mescher, Bud Analyst  
 C. Carpenter, Gen Engineet  
 J. Kang, Gen Engineer  
 G. Majors, Fin Mgmt Spec  
 C. Pennal, Prog Analyst  
 D. Boggs, Bus Mgmt Spec  
 M. Kennedy, Fin Mgmt Spec

**HR/Administrative Team**  
 C. Crawford, Acting Team Leader  
 S. Rhodes, HCM Spec  
 R. King, Corr Spec  
 N. Jones, Prog Sup Spec  
 B. Waters, Trng Emp Dev Spec  
 A. Cook, Secr (OA)  
 L. McArthur, Secr (OA)

### Office of Site Operations

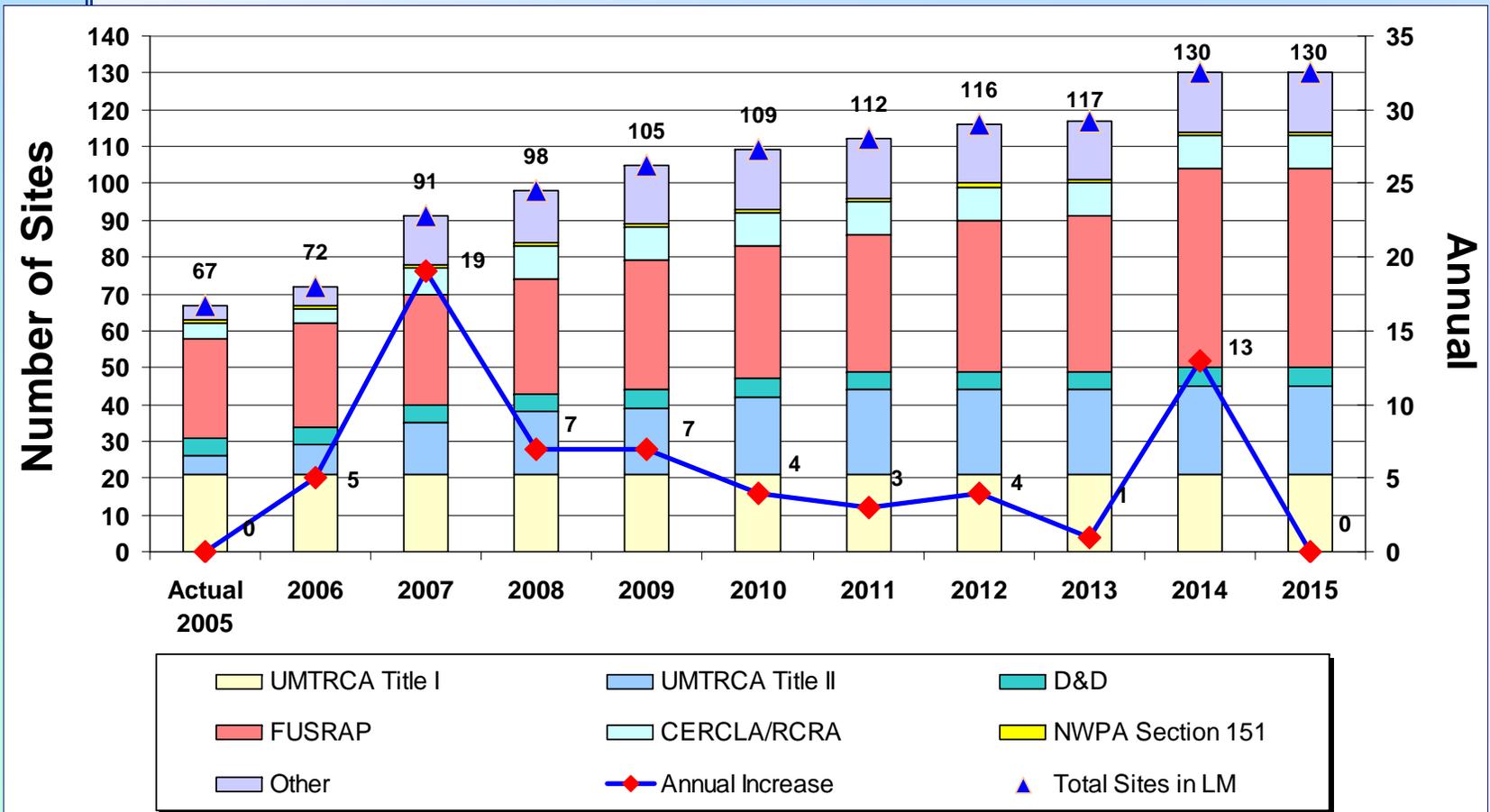
R. Baney, Director, Ofc of Site Ops  
 R. Plieness, Deputy Dir, Ofc of Site Ops  
 Vacant, Safety Officer  
 L. Weyler, Executive Assistant  
 C. Johnson-Freeman, Security Spec

**Environment Team**  
 R. Plieness, Acting Team Leader  
 T. Plessinger, Phy Scientist  
 C. Clayton, Phy Scientist  
 J. Craig, Phy Scientist  
 A. Kleinrath, Gen Engineer  
 V.J. Kothari, Gen Engineer  
 J. Powell, Gen Engineer  
 R. Bush, Gen Engineer  
 T. Pauling, Env Engineer  
 S. Surovchak, Phy Scientist  
 J. Mroz, Staff Asst  
 Vacant, Intern

**Property Reuse Team**  
 R. Baney, Acting Team Leader  
 D. Sullivan, Pub Part Spec  
 C. Montana, Realty Off  
 S. Schiesswohl, Realty Off  
 L. O'Connor, Prog Analyst  
 J. Stewart, Land Use Plan Spec  
 J. Malhotra, Prop Disp Spec  
 Vacant, Supply Mgmt Spec



# LM Planned Site Counts by Year





# Sites Requiring LTS&M by End of FY 2008





# 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



# Status of Title II Site Transfers to DOE

- Shirley Basin South (Petrotomics), Wyoming
  - Real property transferred to DOE on March 25, 2005
  - Site transferred to DOE June 8, 2005
  - First round of ground water sampling revealed Ra-228 and cadmium exceeded ACLs
  - DOE to work closely with NRC on future ACL applications



# Status of Title II Site Transfers to DOE (continued)

- Bear Creek Wyoming
  - Licensee has resolved mineral rights issue
  - DOE has addressed NRC comments on LTSP
  - Licensee has consolidated all deeds under one owner – Bear Creek Uranium
  - Site transfer anticipated in late 2006



# Status of Title II Site Transfers to DOE (continued)

- Durita, Colorado
  - DOE submitted LTSP to NRC February 1, 2005
  - U.S. Army Corps of Engineers ready to transfer real estate at DOE's direction
  - NRC and CDPHE resolving Completion Review Report (CRR) issues
  - Site transfer anticipated in late 2006



## 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 BLM
  - Site transfer anticipated in late 2006



## 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
  - Request for segregation and withdrawal transmitted to BLM
  - Site transfer anticipated in late 2006



## 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 2007



## Status of Title II Site Transfers to DOE (continued)

- Lisbon Valley, Utah
  - DOE internal draft LTSP complete
  - Licensee modifying ground water monitoring network in response to state concerns
  - Site transfer anticipated in 2007



# Status of Title II Site Transfers to DOE (continued)

- Highland, Wyoming
  - DOE met with licensee on March 30, 2006, to discuss site status
  - Additional monitor wells to be drilled to refine final site boundary
  - Licensee has requested NRC approval for modifications to ground water protection standards cited in ACL application
  - Licensee is targeting 2007–2008 time frame for site transfer to DOE



## 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 agreement state (Texas) approves final site reclamation, including ACL
  - Site transfer anticipated in 2007



## Status of Title II Site Transfers to DOE (continued)

- Ray Point, Texas
  - DOE internal draft LTSP to be completed in FY 2006
  - Site transfer anticipated in 2008
- Shirley Basin North (Pathfinder), Wyoming
  - DOE internal draft LTSP to be completed in FY 2006
  - ACLs approved
  - Pathfinder reconsidering closure schedule
  - Site transfer currently anticipated in 2008



## Status of Title II Site Transfers to DOE (continued)

- Split Rock, Wyoming
  - DOE internal draft LTSP to be completed in FY 2006
  - ACL application pending with NRC
  - DOE in discussions with Nature Conservancy regarding reuse options
  - Site transfer anticipated in 2008

# 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	2006	Scott Surovchak	303-966-3551	Scott.Surovchak@lm.doe.gov
Durita, CO	Hecla-Durita	2006	Tracy Plessinger	970-248-6197	Tracy.Plessinger@gjo.doe.gov
Gas Hills North, WY	Pathfinder (Lucky Mc)	2006	Scott Surovchak	303-966-3551	Scott.Surovchak@lm.doe.gov
Ambrosia Lake West, NM	Rio Algom/Quivira	2007	Chris Clayton	202-586-9034	Chris.Clayton@hq.doe.gov
Gas Hills East, WY	UMETCO	2007	Scott Surovchak	303-966-3551	Scott.Surovchak@lm.doe.gov
Highland, WY	Exxon	2007	Scott Surovchak	303-966-3551	Scott.Surovchak@lm.doe.gov
Lisbon Valley, UT	Rio Algom	2007	Jagdish Malhotra	202-586-5881	Jagdish.Malhotra@hq.doe.gov
Maybell West, CO	UMETCO	2007	Jagdish Malhotra	202-586-5881	Jagdish.Malhotra@hq.doe.gov
Panna Maria, TX	Rio Grande Resources	2007	Jane Powell	304-285-4687	Jane.Powell@fernald.doe.gov
Ray Point, TX	Exxon	2008	Jane Powell	304-285-4687	Jane.Powell@fernald.doe.gov
Shirley Basin North, WY	Pathfinder	2008	Scott Surovchak	303-966-3551	Scott.Surovchak@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	Tom Pauling	970-248-6048	Tom.Pauling@gjo.doe.gov
Church Rock, NM	UNC	2010	Chris Clayton	202-586-9034	Chris.Clayton@hq.doe.gov
Conquista, TX	Conoco	2010	Jane Powell	304-285-4687	Jane.Powell@fernald.doe.gov
Ford, WA	Dawn	2010	Richard Bush	970-248-6073	Richard.Bush@gjo.doe.gov
ANC Gas Hills West, WY	ANC	2011	Scott Surovchak	303-966-3551	Scott.Surovchak@lm.doe.gov
Sequoyah, OK	Sequoyah Fuels	2011	Jack Craig	727-541-8943	Jack.Craig@netl.doe.gov
Grants, NM	Homestake Grants	2014	Chris Clayton	202-586-9034	Chris.Clayton@hq.doe.gov
Cañon City, CO	Cotter	Indefinite	Tom Pauling	970-248-6048	Tom.Pauling@gjo.doe.gov
Sweetwater, WY	Kennecott	Indefinite	Tom Pauling	970-248-6048	Tom.Pauling@gjo.doe.gov
Shootaring Canyon, UT	Plateau	Indefinite	Tom Pauling	970-248-6048	Tom.Pauling@gjo.doe.gov
White Mesa, UT	International Uranium	Indefinite	Richard Bush	970-248-6073	Richard.Bush@gjo.doe.gov