

Moab UMTRA Project
Public Reading Room Documents
ALPHABETICAL INDEX
(Note: Documents are filed alphabetically.)

Document Name	Section	Barcode #
-NUMERALS-		
10 CFR 100, U.S. Nuclear Regulatory Commission, "Reactor Site Criteria," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 005314
10 CFR 1021, "DOE National Environmental Policy Act Implementing Procedures," U.S. Code of Federal Regulations.	Moab EIS	MOA 005385
10 CFR 1022, U.S. Nuclear Regulatory Commission, "Compliance with Floodplain/Wetlands Environmental Review Requirements," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 005471
10 CFR 20. U.S. Nuclear Regulatory Commission, "Standards for Protection Against Radiation," Code of Federal Regulations, January 1, 2000.	Moab EIS	MOA 005496
10 CFR 40 U.S. Nuclear Regulatory Commission, "Domestic Licensing of Source Material," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 005315
16 U.S.C. 1531, et. seq., Endangered Species Act of 1973, Public Law 93-205, December 28, 1973.	Moab EIS	MOA 005498
33 CFR 322-330, U.S. Department of Defense, "Navigation and Navigable Water."	Moab EIS	MOA 006662
33 U.S.C. 1251, et seq., Clean Water Act of 1997, as amended, Public Law 95-217, December 28, 1973.	Moab EIS	MOA 006652
36 CFR 296, U.S. Department of Agriculture, "Protection of Archaeological Resources: Uniform Regulations," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006589
36 CFR 800. Advisory Council on Historic Preservation, "Protection of Historic Properties," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006587
40 CFR 110-112, U.S. Environmental Protection Agency, "Protection of the Environment-Discharge of Oil."	Moab EIS	MOA 006659
40 CFR 122-125, U.S. Environmental Protection Agency, "Protection of the Environment-EPA Administered Permit Programs: The National Pollutant Discharge Elimination System."	Moab EIS	MOA 006663
40 CFR 130-131, U.S. Environmental Protection Agency, "Protection of the Environment-Water Quality Planning and Management."	Moab EIS	MOA 006664
40 CFR 141, U.S. Environmental Protection Agency, "National Primary Drinking Water Regulations," Code of Federal Regulations, March 13, 2003.	Moab EIS	MOA 005497
40 CFR 1500, Council on Environmental Quality, "Protection of the Environment, Purpose, Policy, and Mandate," July 1, 2003.	Moab EIS	MOA 006425
40 CFR 1501. U.S. Environmental Protection Agency, "NEPA and Agency Planning," Code of Federal Regulations, Council on Environmental Quality, July 1, 2002.	Moab EIS	MOA 005472

Document Name	Section	Barcode #
40 CFR 1502. U.S. Environmental Protection Agency, "Environmental Impact Statement," Code of Federal Regulations, Council on Environmental Quality, July 1, 2002.	Moab EIS	MOA 005473
40 CFR 1503, "Protection of Environment, Commenting," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006590
40 CFR 1504, "Protection of Environment, Predecision referrals to the council of proposed federal actions determined to be environmentally unsatisfactory, " Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006591
40 CFR 1505, Council on Environmental Quality, Protection of Environment, NEPA and Agency Decision-making," January 1, 2003.	Moab EIS	MOA 006428
40 CFR 1506. U.S. Environmental Protection Agency, 'Other Requirements of NEPA," Code of Federal Regulations, Council on Environmental Quality, July 1, 2002.	Moab EIS	MOA 005474
40 CFR 1507, Council on Environmental Quality, "Protection of Environment, Agency Compliance," January 1, 2003.	Moab EIS	MOA 006427
40 CFR 1508. U.S. Environmental Protection Agency, "Terminology and Index," Code of Federal Regulations, Council on Environmental Quality, July 1, 2002.	Moab EIS	MOA 005475
40 CFR 192, U.S. Environmental Protection Agency, "Health and Environmental Protection Standards for Uranium and Thorium Mill Tailings," Code of Federal Regulations, July 1, 2001.	Moab EIS	MOA 005528
40 CFR 230-231, U.S. Environmental Protection Agency, "Protection of the Environment-Section 404(b)(1) Guidelines for Specification of Disposal Sites for Dredged or Fill Material."	Moab EIS	MOA 006657
40 CFR 260, U.S. Environmental Protection Agency, "Hazardous Waste Management System: General," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006581
40 CFR 370, U.S. Environmental Protection Agency, "Hazardous Chemical Reporting Community Right-to-Know," Code of Federal Regulations, March 13, 2003.	Moab EIS	MOA 005355
40 CFR 50. U.S. Environmental Protection Agency, "National Primary and Secondary Ambient Air Quality Standards," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOAB004156
40 CFR 51, U.S. Environmental Protection Agency, "Requirement for Preparation, Adoption, and Submittal of Implementation Plans," Code of Federal Regulations, March 13, 2003.	Moab EIS	MOA 005367
40 CFR 53, U.S. Environmental Protection Agency, "Ambient Air Monitoring Reference and Equivalent Methods," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006580
40 CFR 6, U.S. Environmental Protection Agency, "Procedures for Implementing the Requirements of the Council on Environmental Quality on the National Environmental Policy Act."	Moab EIS	MOA 006661
40 CFR 61, U.S. Environmental Protection Agency, "National Emission Standards for Hazardous Air Pollutants," Code of Federal Regulations, March 13, 2003.	Moab EIS	MOA 005316
40 CFR 761, U.S. Environmental Protection Agency, "Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006582
40 CFR 763, U.S. Environmental Protection Agency, "Asbestos," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006583
40 CFR 81. U.S. Environmental Protection Agency, "Designation of Areas for Air Quality Planning Purposes," Code of Federal Regulations, March 13, 2003.	Moab EIS	MOAB004158

Document Name	Section	Barcode #
40 CFR 93, U.S. Environmental Protection Agency, "Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Developed Funded or Approved under Title 23 U.S.C. or the Federal Transit Laws."	Moab EIS	MOA 006660
42 FR 26951, Floodplain Management, Executive Order 11988, May 24, 1977.	Moab EIS	MOA 005485
42 FR 26961, Protection of Wetlands, Executive Order 11990, May 24, 1977.	Moab EIS	MOA 005486
42 FR 47840-47845. U.S. Fish & Wildlife Service. Endangered and Threatened Wildlife and Plants: Final Correction and Augmentation of Critical Habitat Reorganization. Federal Register, Vol. 42, No. 184, 1977.	Moab EIS	MOA 005445
42 U.S.C. 4321 et. seq., Congressional Declaration of Purpose, National Environmental Policy Act.	Moab EIS	MOA 005488
42 U.S.C. 7901 et. seq., Congressional Findings and Purposes, National Environmental Policy Act.	Moab EIS	MOA 005487
43 CFR 10, U.S. Department of Interior, Bureau of Reclamation, "Native American Graves Protection and Repatriation Regulations."	Moab EIS	MOA 006650
43 CFR 2300, U.S. Department of the Interior, "Land Withdrawals," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006585
43 CFR 2800, U.S. Department of the Interior, "Rights-of-Way, Principles and Procedures," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006586
43 CFR 3, U.S. Department of the Interior, "Preservation of American Antiquities," January 1, 2003.	Moab EIS	MOA 006426
43 CFR 7, U.S. Department of the Interior, "Protection of Archaeological Resources," Code of Federal Regulations, January 1, 2003.	Moab EIS	MOA 006584
43 FR 44810-44812. U.S. Fish & Wildlife Service. "Endangered and Threatened Wildlife and Plants; Determination of 5 plants as endangered species," Federal Register September 28, 1978.	Moab EIS	MOA 005577
49 CFR 130, U.S. Department of Transportation, "Oil Spill Prevention and Response Plans," January 1, 2003.	Moab EIS	MOA 006424
49 CFR 171.15, U.S. Department of Transportation, "Immediate notice of certain hazardous materials incidents," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006599
49 CFR 171.16, U.S. Department of Transportation, "Detailed hazardous materials incident reports," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006600
49 CFR 172, U.S. Department of Transportation, "Hazardous materials table, special provisions, hazardous materials communications, emergency response information, and training requirements," Code of Federal Regulations.	Moab EIS	MOA 006644
49 CFR 172.202. U.S. Department of Transportation, "Description of hazardous material on shipping papers," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006601
49 CFR 172.203(c)(1), U.S. Department of Transportation, "Additional description requirements, hazardous substances," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006602
49 CFR 172.203(d), U.S. Department of Transportation, "Additional description requirements, radioactive material," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006603
49 CFR 173, U.S. Department of Transportation, "Shippers--General requirements for shipments and packagings," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006645

Document Name	Section	Barcode #
49 CFR 177, U.S. Department of Transportation, "Carriage by Public Highway," Code of Federal Regulations, July 1, 2003.	Moab EIS	MOA 006646
50 CFR 10, U.S. Fish and Wildlife Service, Department of Interior, "General Provisions," Code of Federal Regulations, October 1, 2002.	Moab EIS	MOA 005324
50 CFR 17, U.S. Fish and Wildlife Service, Department of the Interior, "Endangered and Threatened Wildlife and Plants," Code of Federal Regulations, October 1, 2002.	Moab EIS	MOA 005366
50 CFR 17.95, "Endangered and threatened wildlife and plants; determination of critical habitat for the Colorado River endangered fishes: Razorback Sucker, Colorado Squawfish, Humpback Chub, and Bonytail Chub," Final Rule.	Moab EIS	MOA 005332
50 CFR 402, U.S. Fish and Wildlife Service, "Interagency Cooperation Endangered Species Act of 1973," U.S. Code of Federal Regulations.	Moab EIS	MOA 005483
50 FR 19370-19374. U.S. Fish & Wildlife Service. Endangered and Threatened Wildlife and Plants; Determination of Carex Specuicola to be a Threatened Species with Critical Habitat. Federal Register, Vol. 50, No. 89, 1985.	Moab EIS	MOA 005444
51 FR 16526-16530, U.S. Fish and Wildlife Service, "Endangered and Threatened Wildlife and Plants; Rule to Determine Cycladenia Humilis var. Jonesii (Jones Cycladenia) to be a Threatened Species," Federal Register, Vol. 51, No. 86, 1986.	Moab EIS	MOA 006668
58 FR 14248-14271. U.S. Fish and Wildlife Service. Endangered and Threatened Wildlife and Plants; Final Rule to List the Mexican Spotted Owl as an Endangered Species. Vol.58, No. 49, 1993.	Moab EIS	MOA 005381
59 FR 7629, Environmental Justice in Minority Populations and Low-Income Populations, Executive Order 12898, February 11, 1994.	Moab EIS	MOA 005339
61 FR 54043-54060, U.S. Fish and Wildlife Service, Department of the Interior, "Endangered and Threatened Wildlife and Plants: Establishment of a Nonessential Experimental Population of California Condors in Northern Arizona."	Moab EIS	MOA 005404
62 FR 22913. Federal Register Environmental Documents. Environmental Protection Agency, Volume 62, Number 81, April 28, 1997.	Moab EIS	MOA 005340
62 FR 39129-39147. U.S. Fish and Wildlife Service. Endangered and Threatened Wildlife and Plants: Final Determination of Critical Habitat for the Southwestern Willow Flycatcher. Federal Register, Vol. 62, No. 140, 1997.	Moab EIS	MOA 005439
63 FR 52824-52841, U.S. Fish and Wildlife Service, "Endangered and Threatened Wildlife and Plants: Establishment of a Nonessential Experimental Population of Black-footed Ferrets in Northwestern Colorado and Northeastern Utah: Final Rule."	Moab EIS	MOA 006649
64 FR 36453-36464, U.S. Fish and Wildlife Service, Department of the Interior, Endangered and Threatened Wildlife and Plants, "Proposed Rule to Remove the Bald Eagle in the Lower 48 States from the List of Endangered and Threatened Wildlife."	Moab EIS	MOA 005403
64 FR 46541-46558, U.S. Fish and Wildlife Service, Department of the Interior, "Final Rule To Remove the American Peregrine Falcon from the Federal List of Endangered and Threatened Wildlife."	Moab EIS	MOA 005327

Document Name	Section	Barcode #
66 FR 3853-3856, Responsibilities of Federal Agencies to Protect Migratory Birds, Executive Order 13186, January 10, 2001.	Moab EIS	MOA 006598
66 FR 38611-38626 U.S. Fish and Wildlife Service, Department of Interior. "12-month Finding for a Petition to List the Yellow-Billed Cuckoo (coccyzus americanus) in the Western Continental United States," Federal Register, July 25, 2001.	Moab EIS	MOA 005310
66 FR 54807-54832, U.S. Fish and Wildlife Service, Department of the Interior, "Review of Plant and Animal Species That are Candidate or Proposed for Listing as Endangered or Threatened," Federal Register, October 30, 2001.	Moab EIS	MOA 005328
66 FR 8530-8553. U.S. Fish and Wildlife Service, Department of the Interior, "Final Designation of Critical Habitat for the Mexican Spotted Owl", Federal Register, February 1, 2001.	Moab EIS	MOA 005311
67 FR 40657-40679. U.S. Fish and Wildlife Service, Department of the Interior, "Review of species that are candidates or proposed for listing as endangered or threatened," Federal Register, June 13, 2002.	Moab EIS	MOA 005308
67 FR 57558-57567. U.S. Fish and Wildlife Service. "Endangered and Threatened Wildlife and Plants; Proposed Establishment of a Nonessential Experimental Population of Black-footed Ferrets in South-central South Dakota," 2002.	Moab EIS	MOA 005434
67 FR 77969 Notice of Intent to prepare an environmental impact statement and to conduct public scoping meetings, Federal Register, Vol. 67, No. 245, Dec. 20, 2002.	Moab EIS	MOAB003835

Document Name	Section	Barcode #
-A-		
ANL (Argonne National Laboratory), 1993. Manual for Implementing Residual Radioactive Material Guidelines Using RESRAD, Version 5.0, AN/EAD/LD-2, Argonne, Illinois.	Moab EIS	MOA 005519
ANL (Argonne National Laboratory), 2001. User's Manual for RESRAD Version 6.0, ANL/EAD/-4, Environmental Assessment Division, Argonne National Laboratory, Argonne, Illinois, August 30, 2001.	Moab EIS	MOA 006296
ANL (Argonne National Laboratory), 2003. RESRAD Family of Codes: RESRAD Home Page, Argonne National Laboratory.	Moab EIS	MOA 005502
ANS (American Nuclear Society), 1983. "Standard for Estimating Tornado and Extreme Wind characteristics at Nuclear Power Sites," An American National Standard, American Nuclear Society, LaGrange, Illinois.	Moab EIS	MOA 006677
ANSI/ASME (American National Standards Institute/American Society of Mechanical Engineers), 1989. Slurry Transportation Piping Systems, standard B31.11-89, reaffirmed 1998.	Moab EIS	MOA 006678
AOU (American Ornithologists' Union), 2000. The A.O.U. Check-list of North American Birds, 7th edition.	Moab EIS	MOA 006294
Adham, K.G., I.F. Hassan, N. Taha, and T.H. Amin, 1999. "Impact of hazardous exposure to metals in the Nile and Delta Lakes on the Catfish, Clarias Lazera," in Environmental Monitoring and Assessment, 54: 107-124.	Moab EIS	MOA 005313
Albright, William H., et.al., 2004. "Field Water Balance of Landfill Final Covers," in Journal of Environmental Quality, 2004. 33:2317-2332.	Moab EIS	MOA 007480
Anderson, J.E. and A.D. Forman, 2002. Evapotranspiration Caps for the Idaho National Engineering and Environmental Laboratory: A Summary of Research and Recommendations, Stoller-ESER-56, S.M. Stoller, Idaho Falls, Idaho.	Moab EIS	MOA 005588
Anderson, J.E., et.al., 1993. "Managing Soil Moisture on Waste Burial Sites in Arid Regions," in Journal of Environmental Quality, 22:62-69.	Moab EIS	MOA 006269
Arnold, L. et.al., 1997. "Tributyl phosphate effects on urine and bladder epithelium in male sprague-dawley rats," in Fundamental and Applied Toxicology, 40:247-255.	Moab EIS	MOA 005335
Ashcroft, G.L., et.al., 1992. Utah Climate, Utah Climate Center, Utah State University, Logan, Utah.	Moab EIS	MOA 006258

Document Name	Section	Barcode #
-B-		
BEA (U.S. Bureau of Economic Analysis), 1997. Regional Multipliers: A User Handbook for the Regional Input-Output Modeling System (RIMS II), third edition, U.S. Department of Commerce, March 1997.	Moab EIS	MOA 005592
BLM (Bureau of Land Management), 1985. Record of Decision for the Proposed Resource Management Plan and Final Environmental Impact Statement, Grand Resource Area, Resource Management Plan, Rangeland Program Summary.	Moab EIS	MOA 005495
BLM (Bureau of Land Management), 1988. National Environmental Policy Act Handbook, BLM Handbook H-1790-1, October 25, 1988.	Moab EIS	MOA 006592
BLM (Bureau of Land Management), 1995. Grand County Landfill R&PP UTU-71889 and Access Road Right-of-Way UTU-73251, Environmental Assessment UT-068-95-038, prepared by the U.S. Department of the Interior, Bureau of Land Management, May 1995.	Moab EIS	MOA 005317
BLM (Bureau of Land Management), 2003. Personal communication, M. Mackiewicz, BLM Realty Specialist, Price Field Office, with G. Karriker, Stoller Corp., July 25, 2003.	Moab EIS	MOA 005516
BLM (Bureau of Land Management), 2003a. Personal communication, meeting between J. Cresto, BLM Wildlife Biologist, Moab Area Office, and R. Bleil, Senior Staff Scientist, Stoller, based on 1997 and updated 2000 Mexican Spotted Owl habitat.	Moab EIS	MOA 005515
BLM (Bureau of Land Management), 2003B. Cultural Resource Management, BLM Manual 8100.	Moab EIS	MOA 005318
BLM (Bureau of Land Management), 2003b. Visual Resource Management System, Handbooks H-8410-1, "Visual Resource Inventory,": and H-8431-1, "Visual Resource Contrast Rating."	Moab EIS	MOA 005365
BLM (Bureau of Land Management), 2003d. Personal communication, M. Von Koch, Realty Specialist, BLM, Moab Field Office, Utah, telephone conversation with S. Beranich, subcontractor to Stoller Corp., Grand Junction, Colorado, July 24, 2003.	Moab EIS	MOA 005514
BLM (Bureau of Land Management), 2003f. Personal communication, R. Sweeten, Architect and Visual Resource Management Specialist, BLM Moab Field Office, Utah, personal communication with M. Kasten, Stoller Corp., January 28, 2003.	Moab EIS	MOA 005530
BLM (U.S. Bureau of Land Management), 1983. Draft Resource Management Plan and Environmental Impact Statement for the Grand Resource Area, Moab District, Utah, prepared by the U.S. Department of the Interior, Bureau of Land Management.	Moab EIS	MOA 005540
BLM (U.S. Bureau of Land Management), 2003. Comments on Proposed Alternate Tailings Sites, Riparian Coordinator, Moab Field Office, Moab, Utah, April 15, 2003.	Moab EIS	MOA 005464
Bagley, C.V., J. Kotuby-Amacher, and K. Farrell-Poe, 1997, "Analysis of Water Quality for Livestock," Utah State University Extension-Animal Fact Sheet.	Moab EIS	MOA 005361
Barceloux, D.G., 1999. "Vanadium," in Journal of Toxicology--Clinical Toxicology	Moab EIS	MOA 005424
Behnke, R.J., and D.E. Benson, 1983. "Endangered and threatened fishes of the upper Colorado River basin," Colorado State University Cooperative Extension Service Bulletin 503A, Fort Collins.	Moab EIS	MOA 005331

Document Name	Section	Barcode #
Beitinger, T.L., W.A. Bennett and R.W. McCauley, 2000. "Temperature tolerances of North American fishes exposed to dynamic changes in temperature in Environmental Biology of Fishes 58:237-275.	Moab EIS	MOA 005375
Biwer, B.M., and J.P. Butler, 1999, "Vehicle Emission Unit Risk Factors for Transportation Risk Assessments," in Risk Analysis, 19(6):1157-1171.	Moab EIS	MOA 005459
Black, B.D., 1993. The radon-hazard-potential map of Utah, Utah Geological Survey Map M-149, scale 1:1,000,000.	Moab EIS	MOA 005556
Blanchard, P.J., 1990. Ground-Water Conditions in the Grand County Area, Utah, with Emphasis on the Mill Creek-Spanish Valley Area, Technical Publication No. 100, Utah Department of Natural Resources, Salt Lake City, Utah.	Moab EIS	MOA 006274
Bosshard, E.B., B. Zimmerli and C. Schlatter, 1992. "Uranium in the Diet: Risk Assessment of its Nephro-and Radiotoxicity," in Chemosphere, Vol. 24, No. 3, pp. 309-321.	Moab EIS	MOA 005350
Bowerman, A.G., and E.F. Redente, 1998, Biointrusion of Protective Barriers at Hazardous Waste Sites," in Journal of Environmental Quality, 27:625-632.	Moab EIS	MOA 006268
Bowlby, W., 1991. "Highway Noise Prediction and Control," Handbook of Acoustical Measurement and Noise Control, third edition, C.M. Harris, editor, published by the Acoustical Society of America.	Moab EIS	MOA 005363
Brattstrom, B.H., and M.C. Bondello, 1983. "Effects of Off-Road Vehicles, Impacts and Management in Arid Regions, R.M. Webb and H.G. Wilshire, eds., Springer-Verlag, New York, New York.	Moab EIS	MOA 005369
Bredehoeft, John D. 2003. "From Models to Performance Assessment: The Conceptualization Problem," Ground Water, Vol. 41, No. 5, pp. 571-577.	Moab EIS	MOA 006597
Buhl, K.J., and S.J. Hamilton, 1996. "Toxicity of Inorganic Contaminants, Individually and in Environmental Mixtures, to Three Endangered Fishes (Colorado Squawfish, Bonytail, and Razorback Sucker)."	Moab EIS	MOA 005351
Bulkley, R.V. and R. Pimentel, 1983. "Temperature Preference and Avoidance by Adult Razorback Suckers," in Transactions of the American Fisheries Society, 112:601-607.	Moab EIS	MOA 005436
Buttner, J.K., et.al., 1993. "An Introduction to Water Chemistry in Freshwater Aquaculture," Northeastern Regional Aquaculture Center (NRAC) Fact Sheet No. 170, North Dartmouth, MA.	Moab EIS	MOA 005426

Document Name	Section	Barcode #
-C-		
CDFG (California Department of Fish and Game), 2002. Willow flycatcher module for the timber harvest review component, revised April 15, 2002.	Moab EIS	MOA 005448
CEQ (Council on Environmental Quality), 1997. Environmental Justice: Guidance Under the National Environmental Policy Act," Council on Environmental Quality, Executive Office of the President, Washington, DC, December 10, 1997.	Moab EIS	MOA 006254
Canyonlands Field Airport, 2003. Personal communication, B. Albrecht, Line Manager for Canyonlands Field Airport, Moab, Utah, telephone conversation with S. Beranich, subcontractor to Stoller, Corp., July 18, 2003.	Moab EIS	MOA 005512
Cashwell, et.al., 1986. Transportation Impacts of the Commercial Radioactive Waste Management Program, Sandia National Laboratories, Report No. SAND 85-2715, Albuquerque, New Mexico.	Moab EIS	MOA 005458
Center for Native Ecosystems, 2002. Endangered Species Act Listing Petition, White-Tailed Prairie Dog.	Moab EIS	MOA 005446
Chafin, D.T., 2003. Effect of the Paradox Valley Unit on the Dissolved-Solids-Load of the Dolores River near Bedrock, Colorado, 1988-2001, U.S. Geological Survey Water-Resources Investigations Report 02-4275.	Moab EIS	MOA 005480
Chitwood, J.P., 1994, Provisional Geologic Map of the Hatch Mesa Quadrangle, Grand County, Utah, Utah Geological Survey Map 152, scale 1:24,000.	Moab EIS	MOA 005590
City of Moab, 2003. Personal communication, L. Swenson, Supervisor, Moab Water and Sewage, telephone conversation with W.E. Fallon, Battelle Memorial Institute, July 31, 2003.	Moab EIS	MOA 005576
Cleveland, L., E.E. Little, D.R. Buckler, and R.H. Wiedmeyer, 1993. "Toxicity and bioaccumulation of waterborne and dietary selenium in juvenile bluegill (<i>Lepomis macrochirus</i>)," in <i>Aquatic Toxicology</i> , 27:265-280.	Moab EIS	MOA 005349
Cline, J.F., et.al., 1980. "Loose Rock as Biobarriers in Shallow Land Burial," <i>Health Physics</i> , 39:497-504.	Moab EIS	MOA 006277
Cooley, H.M., and J.F. Klaverkamp, 2000. "Accumulation and Distribution of Dietary Uranium in Lake Whitefish (<i>Coregonus clupeaformis</i>)," <i>Aquatic Toxicology</i> , 48:477-494.	Moab EIS	MOA 005348
Cooley, H.M., R.E. Evans, and J.F. Klaverkamp, 2000. "Toxicology of Dietary Uranium in Lake Whitefish (<i>Coregonus clupeaformis</i>)," in <i>Aquatic Toxicology</i> , 48:495-515.	Moab EIS	MOA 005347
Cooper, D.J., and C. Severn, 1994. Ecological Characteristics of Wetlands at the Moab Slough, Moab, Utah. report prepared for Recovery Program of the Endangered Fishes of the Upper Colorado River Basin, U.S. Department of Interior.	Moab EIS	MOA 005319
Crookshank, H.R., et.al., 1973. "Ammonium Chloride and Ammonium Sulfate in Cattle Feedlot Finishing Rations," in <i>Journal of Animal Science</i> , 36(6):1007-1009.	Moab EIS	MOA 005423
Cuch, F.S., 2000. A History of Utah's American Indians, Utah State Division of Indian Affairs/Utah State Division of History, Salt Lake City, Utah.	Moab EIS	MOA 005469

Document Name	Section	Barcode #
-D-		
DOE (U.S. Department of Energy), 1985. Programmatic Environmental Report for Remedial Actions at UMTRA Vicinity Properties. UMTRA-DOE/AL-150327.0000, U.S. Department of Energy Uranium Mill Tailings Remedial Action Project, March 1985.	Moab EIS	MOA 005412
DOE (U.S. Department of Energy), 1988. Vicinity Properties Management and Implementation Manual, prepared for the U.S. Department of Energy Grand Junction, Office, Grand Junction, Colorado, March 1988.	Moab EIS	MOA 005526
DOE (U.S. Department of Energy), 1989. Technical Approach Document, Revision II, UMTRA-DOE/AL 050425.0002, Uranium Mill Tailings Remedial Action Project, Albuquerque, New Mexico.	Moab EIS	MOA 005539
DOE (U.S. Department of Energy), 1994. Human Health Risk Assessment Methodology for the UMTRA Ground Water Project, DOE/AL/62350/170, prepared for the UMTRA Project Office, Albuquerque Operations Office.	Moab EIS	MOA 005581
DOE (U.S. Department of Energy), 1996. Final Programmatic Environmental Impact Statement for the Uranium Mill Tailings Remedial Action Ground Water Project, DOE/EIS-0198 v.1, prepared by the U.S. Department of Energy, UMTRA Project Office.	Moab EIS	MOA 006266
DOE (U.S. Department of Energy), 1996. Final Programmatic Environmental Impact Statement for the Uranium Mill Tailings Remedial Action Ground Water Project, DOE/EIS-0198 v.II, prepared by the U.S. Department of Energy, UMTRA Project Office.	Moab EIS	MOA 006267
DOE (U.S. Department of Energy), 1996b. In-situ Vitrification, fact sheet, U.S. Department of Energy, Brookhaven National Laboratory.	Moab EIS	MOA 005503
DOE (U.S. Department of Energy), 1998. Demonstration Project Report for the Transportable Vitrification System at the Oak Ridge East Tennessee Technology Park, K/WM-186, Vol. I, prepared by East Tennessee Technology Park, Oak Ridge.	Moab EIS	MOA 006411
DOE (U.S. Department of Energy), 1999. Record of Decision for the Tank Waste Remediation System, Hanford Site, Richland, Washington, 6450-01-P.	Moab EIS	MOA 006407
DOE (U.S. Department of Energy), 2000. Draft Guidance on Incorporating Environmental Justice Considerations into the Department of Energy's National Environmental Policy Act Process, April 2000.	Moab EIS	MOA 006408
DOE (U.S. Department of Energy), 2001. "Radon and Direct Gamma Monitoring at the Shiprock, New Mexico, Disposal Site," personal communication, A. Kleinrath, DOE Project Manager, to M. Roanhorse, Director, Navajo UMTRA Program.	Moab EIS	MOA 005491
DOE (U.S. Department of Energy), 2001. Preliminary Plan for Remediation, prepared for the U.S. Department of Energy Grand Junction Office, Grand Junction, Colorado, October 2001.	Moab EIS	MOA 005562
DOE (U.S. Department of Energy), 2001a. Internal DOE memorandum to James Owendoff from Joyce Jamie, "Applicability of Soil Washing Technology to Moab Mill Tailings," dated June 1, 2001.	Moab EIS	MOA 006669
DOE (U.S. Department of Energy), 2002. "Radiation Risk Estimation from Total Effective Dose Equivalents," Memorandum from A. Lawrence, Office of Environmental Policy and Guidance, Washington, DC, August 2002.	Moab EIS	MOA 005410

Document Name	Section	Barcode #
DOE (U.S. Department of Energy), 2002. A Graded Approach for Evaluating Radiation Doses to Aquatic and Terrestrial Biota. DOE-STD-1153-2002. U.S. Department of Energy, Washington, DC.	Moab EIS	MOA 005341
DOE (U.S. Department of Energy), 2002. Work Plan for Implementation of the Initial Action in the Sandbar Area Adjacent to the Moab Project Site, GJO-2002-299-TAR, prepared for the U.S. Department of Energy Grand Junction Office.	Moab EIS	MOA 006259
DOE (U.S. Department of Energy), 2002a. Fugitive Dust Control Plan for the Moab, Utah, UMTRA Project Site, prepared for the U.S. Department of Energy Grand Junction Office, Grand Junction, Colorado, March 2002.	Moab EIS	MOA 005532
DOE (U.S. Department of Energy), 2003. Migration Potential of the Colorado River Channel Adjacent to the Moab Site, prepared for the U.S. Department of Energy, Grand Junction Office, Grand Junction, Colorado.	Moab EIS	MOA 005384
DOE (U.S. Department of Energy), 2003. Tailings Pile Failure Scenarios, calculation set, U.S. Department of Energy Grand Junction Office, Grand Junction, Colorado.	Moab EIS	MOA 005484
DOE (U.S. Department of Energy), 2003. Use of Institutional Controls, DOE Policy 454.1, April 9, 2003.	Moab EIS	MOA 005547
DOE (U.S. Department of Energy), 2003a. Site Observational Work Plan for the Moab, Utah, Site, GJO-2003-424-TAC, v.II, Appendices A, B, and C, U.S. Department of Energy at Grand Junction, Grand Junction, Colorado, December 2003.	Moab EIS	MOA 006414
DOE (U.S. Department of Energy), 2003a. Site Observational Work Plan for the Moab, Utah, Site, GJO-2003-424-TAC/v.I, U.S. Department of Energy at Grand Junction, Grand Junction, Colorado, December 2003.	Moab EIS	MOA 006413
DOE (U.S. Department of Energy), 2003a. Site Observational Work Plan for the Moab, Utah, Site, GJO-2003-424-TAC/v.III, Appendix D, U.S. Department of Energy at Grand Junction, Grand Junction, Colorado, December 2003.	Moab EIS	MOA 006415
DOE (U.S. Department of Energy), 2005. Fall 2004 Performance Assessment of the Ground Water Interim Action Well Fields at the Moab, Utah, Project Site. January 2005.	Moab EIS	MOA 007479
DOE (U.S. Department of Energy), 2005. Ground Water/Surface Water Interaction Calculation Set, Moab, Utah. March 2005.	Moab EIS	MOA 006917
DOE (U.S. Department of Energy), 2005. Performance of the Ground Water Interim Action Injection System at the Configuration 2 Well Field. April 2005.	Moab EIS	MOA 006918
DOI (U.S. Department of Interior), 2001. Final Environmental Impact Statement, Questar, Williams, and Kern River Pipeline Project, Volume I. June 2001.	Moab EIS	MOA 006279
DOI (U.S. Department of Interior), 2001. Final Environmental Impact Statement, Questar, Williams, and Kern River Pipeline Project, Volume II-Appendices. June 2001.	Moab EIS	MOA 006280
DOT (U.S. Department of Transportation), 2004. Utah: Toll of Motor Vehicle Crashes, 2002, National Highway Traffic Safety Administration (NHTSA).	Moab EIS	MOA 006651
Dames and Moore, 1978. Environmental Report, White Mesa Uranium Mill, San Juan County, Utah, prepared for Energy Fuels, Inc., January 1978	Moab EIS	MOA 006298

Document Name	Section	Barcode #
Day, K.S., et.al., 1999, "An assessment of young-of-the year Colorado pikeminnow (<i>Ptychocheilus lucius</i>) use of backwater habitats in the Green River, Utah," Report B, in the Flaming Gorge Studies: assessment of Colorado pikeminnow nursery."	Moab EIS	MOA 005382
DeLay, L.S., et.al., 2002. "A Quantitative Analysis of the Diet of Southwestern Willow Flycatchers in the Gila Valley, New Mexico," final report to T&E Inc., March 2002, New Mexico Natural Heritage Program.	Moab EIS	MOA 005440
Doelling, H.H., 1997. Interim Geologic Map of the Valley City Quadrangle, Grand County, Utah, Utah Geological Survey Open-File Report 351, scale 1:24,000.	Moab EIS	MOA 006284
Doelling, H.H., 2001. Geologic Map of the Moab and Eastern Part of the San Rafael Desert 30' by 60' Quadrangles, Grand and Emery Counties, Utah and Mesa County, Colorado, Utah Geological Survey Map 180, scale 1:100,000.	Moab EIS	MOA 005558
Doelling, H.H., and C.D. Morgan, 2000. Geologic Map of the Merrimac Butte Quadrangle, Grand County, Utah, Utah Geological Survey Map 178, scale 1:24,000.	Moab EIS	MOA 005555
Doelling, H.H., et.al., 2002. Geologic Map of the Moab 7.5' quadrangle, Grand County, Utah, Utah Geological Survey Map 181, scale 1:24,000, Salt Lake City, Utah.	Moab EIS	MOA 005553
Draft Environmental Impact Statements (DEIS) Public Hearing Transcripts for meetings held on January 25, 26, 27, 2005 in Green River, Moab, Blanding, and White Mesa, Utah.	Moab EIS	MOA 006907
Driver, C.J., 1994, Ecotoxicity Literature Review of Selected Hanford Contaminants, PNL-9394, Pacific Northwest Laboratory, Richland, Washington.	Moab EIS	MOA 005346
Drost, C.A., E.H. Paxton, M.K.Sogge, and M.J.Whitfield, 2001. "Food Habits of the Endangered Southwestern Willow Flycatcher," January 2001, U.S. Geological Survey Service.	Moab EIS	MOA 005374

Document Name	Section	Barcode #
-E-		
EBI (Environmental Bureau of Investigation), 2003. "Nickel", Energy Probe Research Foundation, Toronto, Ontario, Canada.	Moab EIS	MOA 005345
EPA (U.S. Environmental Protection Agency), 1982. Final Environmental Impact Statement for Remedial Action Standards at Uranium Processing Sites, Report No. 520/4-82/013-1/v.I, October 1982.	Moab EIS	MOA 006666
EPA (U.S. Environmental Protection Agency), 1982. Final Environmental Impact Statement for Remedial Action Standards at Uranium Processing Sites, Report No. 520/4-82/013-1/v.II, October 1982.	Moab EIS	MOA 006667
EPA (U.S. Environmental Protection Agency), 1988. Guidelines for Ground-Water Classification Under the EPA Ground Water Protection Strategy, PB 95-169603, U.S, Environmental Protection Agency, Washington, DC, June 1988.	Moab EIS	MOA 006291
EPA (U.S. Environmental Protection Agency), 1989. Risk Assessment Guidance for Superfund, Volume I, Human Health Evaluation Manual (Part A), Office of Emergency and Remedial Response, EPA/540/1-89/002, December 1989.	Moab EIS	MOA 005550
EPA (U.S. Environmental Protection Agency), 1991. Compilation of Air Pollutant Emission Factors, Volume II: Mobile Sources, Fifth Edition, AP-42, Supplement A, Office of Air Quality Planning and Standards, Research Triangle Park, NC.	Moab EIS	MOA 005411
EPA (U.S. Environmental Protection Agency), 1991b. "Supplemental Guidance: Standard Default Exposure Factors," Human Health Evaluation Manual, OSWER Directive 9285.6-03, Office of Solid Waste and Emergency Response, March 1991.	Moab EIS	MOA 006289
EPA (U.S. Environmental Protection Agency), 1992. Screening Procedures for Estimating the Air Quality Impact of Stationary Sources, revised, report No. EPA-454 R-92-019, Office of Air Quality Planning and Standards.	Moab EIS	MOA 005451
EPA (U.S. Environmental Protection Agency), 1995. "Cost Performance Report: Soil Washing at the King of Prussia Technical Corporation Superfund Site, Winslow Township, New Jersey," Office of Solid Waste and Emergency Response, March 1995.	Moab EIS	MOA 006406
EPA (U.S. Environmental Protection Agency), 1995. Compilation of Air Pollutant Emission Factors. Volume I: Stationary Point and Area Sources, Fifth Edition, AP-42, Office of Air Quality Planning and Standards, Research Triangle Park, NC.	Moab EIS	MOA 005419
EPA (U.S. Environmental Protection Agency), 1995. SCREEN3 Model User's Guide, Report No. EPA/454/B-95-004, Office of Air Quality Planning and Standards, Research Triangle Park, North Carolina.	Moab EIS	MOA 005418
EPA (U.S. Environmental Protection Agency), 1995b. Health Effects Assessment Summary Tables, FY 1995, annual update, EPA 540/R-95-036, NTIS PB95-921199, Office of Emergency and Remedial Response, Washington, DC, May 1995.	Moab EIS	MOA 005534
EPA (U.S. Environmental Protection Agency), 1997. "Cost Performance Report: In Situ Vitrification at the Parsons Chemical/ETM Enterprises Superfund Site, Grand Ledge, Michigan," Office of Solid Waste and Emergency Response, July 1997.	Moab EIS	MOA 006410

Document Name	Section	Barcode #
EPA (U.S. Environmental Protection Agency), 1997. Exposure Factors Handbook, Office of Research and Development, EPA/600/C-99/001.	Moab EIS	MOA 005603
EPA (U.S. Environmental Protection Agency), 1999. 1999 Update of Ambient Water Quality Criteria for Ammonia, EPA-822-R-99-014, U.S. Environmental Protection Agency, Office of Water, Office of Science and Technology, Washington, D.C.	Moab EIS	MOA 005344
EPA (U.S. Environmental Protection Agency), 2000. Compilation of Air Pollutant Emission Factors, Volume II: Mobile Sources, AP-42, fifth edition, U.S. Environmental Protection Agency, Office of Transportation and Air	Moab EIS	MOA 006675
EPA (U.S. Environmental Protection Agency), 2001. "Abstracts of Remediation Case Studies," Volume 5, EPA 542 R-01-008, Federal Remediation Technologies Roundtable, May 2001.	Moab EIS	MOA 005537
EPA (U.S. Environmental Protection Agency), 2001. 2001 Update of Ambient Water Quality Criteria for Cadmium, EPA-822-R-01-001, U.S. Environmental Protection Agency, Office of Water, Washington, D.C.	Moab EIS	MOA 005343
EPA (U.S. Environmental Protection Agency), 2001a. ECO Update: The role of screening-level risk assessments and refining contaminants of concern in baseline ecological risk assessments, Publication 9345.01-14, EPA 540/F-01/014.	Moab EIS	MOA 005387
EPA (U.S. Environmental Protection Agency), 2001b. Risk Assessment Guidance for Superfund: Volume 1--Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment) Interim, EPA/540/R/99/005.	Moab EIS	MOA 005362
EPA (U.S. Environmental Protection Agency), 2003. EPA Assessment of Risks from Radon in Homes, Office of Radiation and Indoor Air, EPA 402 R-03 003, Washington, DC, June 2003.	Moab EIS	MOA 005417
EPA (U.S. Environmental Protection Agency), 2003. Information on the Toxic Effects of Various Chemicals and Groups of Chemicals, U.S. Environmental Protection Agency, Region 5, Chicago, Il.	Moab EIS	MOA 005338
EPA (U.S. Environmental Protection Agency). 2002. National Recommended Water Quality Criteria: 2002: Washington, D.C., United States Environmental Protection Agency.	Moab EIS	MOA 005386
ESC, 2003. Personal communication, M. Welenc, ESC, Inc., transmittal letter to M. Madril, Stoller Corp., dated August 6, 2003.	Moab EIS	MOA 005482
Eckerman, K.F. and J.C. Ryman, 1993. External Exposure to Radionuclides in Air, Water, and Soil, U.S. Environmental Protection Agency, Federal Guidance Report No. 12, Washington, DC., EPA 402 R-93 081.	Moab EIS	MOA 005453
Eckerman, K.F., et.al., 1988. Limiting Values of Radionuclide Intake and Air Concentration and Dose Conversion Factors for Inhalation, Submersion, and Ingestion, U.S. Environmental Protection Agency, Federal Guidance Report No. 11.	Moab EIS	MOA 005452
Efroymsen, R.A. et.al., 2000. Ecological Risk Assessment Framework for Low Altitude Overflights by Fixed-Wing and Rotary-Wing Military Aircraft, ORNL/TM-2000/289, Oak Ridge National Laboratory, Oak Ridge, Tennessee.	Moab EIS	MOA 005389
Efroymsen, R.A., et.al., 1997. Toxicological Benchmarks for Screening Contaminants of Potential Concern for Effects on Terrestrial Plants, 1997 revision, ES/ER/TM-85/R3, Oak Ridge National Laboratory, Oak Ridge, Tennessee.	Moab EIS	MOA 005388
Eisinger, C., and M. Lowe, 1999. A summary of the ground-water resources and geohydrology of Grand County, Utah, Utah Geological Survey Circular 99.	Moab EIS	MOA 005557

Document Name	Section	Barcode #
Emerson, et.al., 1975. "Aqueous Ammonia Equilibrium Calculations: Effect of pH and Temperature," J. Fish. Res. Board Can., Vol. 32 (12), pp. 2379-2383.	Moab EIS	MOA 006417
Estornell, P., and Daniel, D.E. (1992), "Hydraulic Conductivity of Three Geosynthetic Clay Liners," Journal of Geotechnical Engineering, Vol. 118, No. 10, pp. 1592-1606.	Moab EIS	MOA 007482

Document Name	Section	Barcode #
-F-		
Finley, J.B., et.al., 1985. "Experimental Study: Erosion of Overburden Cap Material Protected by Rock Mulch," in Proceedings of Seventh Symposium on Management of Uranium Mill Tailings, Low-Level Waste, and Hazardous Waste.	Moab EIS	MOA 006261
Firmage, R.A., 1996. A History of Grand County, Utah Centennial County History Series, by Grand County and the Utah State Historical Society, Salt Lake City, Utah.	Moab EIS	MOA 005468
Fisher, D.J., 1936. Book Cliffs coal field in Emery and Grand Counties, Utah, U.S. Geological Survey Bulletin 852, scale 1:62,500.	Moab EIS	MOA 005571
Ford, Bacon, & Davis, 1979. "Radiation Survey of Areas Immediately Surrounding the Atlas Minerals Tailings Pond, Moab, Utah, Ford Bacon & Davis Utah, Inc.	Moab EIS	MOA 005525
Freeze, R.A. and J.A. Cherry, 1979. Groundwater. Prentice Hall, Inc., Englewood Cliffs, New Jersey, 604 p.	Moab EIS	MOA 005368
Friedman, J.D., and S.L. Simpson, 1980. Lineaments and geologic structure of the northern Paradox Basin, Colorado and Utah, U.S. Geological Survey Miscellaneous Field Studies Map MF-1221, scale 1:250,000.	Moab EIS	MOA 005572
Fukushima, S., et.al., 1986. "Roles of Urinary Sodium Ion Concentration and pH in Promotion by Ascorbic Acid of Urinary Bladder Carcinogenesis in Rats," in Cancer Research, 46:1623-1626.	Moab EIS	MOA 005427

Document Name	Section	Barcode #
-G-		
GPU (General Plan Update), 2003. Grand County General Plan Update, prepared by Four Corners Planning in association with M. Zagarus; public draft dated February 28, 2003.	Moab EIS	MOA 005517
Gardner, Philip and D. Kip Solomon, Investigation of the Hydrologic Connection between the Moab Mill Tailings and the Matheson Wetland Preserve. December 11, 2003.	Moab EIS	MOA 006916
Gloyn, R.W., et.al., Mineral, Energy, and Ground-Water Resources of San Juan County, Utah, Utah Geological Survey Special Study 86.	Moab EIS	MOA 006286
Goldman, A.S. and W.C. Yakovac, 1976. "Salicylate Intoxication and Congenital Anomalies," in Archives of Environmental Health, 8:648-656.	Moab EIS	MOA 005342
Governor's Office of Planning and Budget, 2001. Demographic and Economic Analysis.	Moab EIS	MOA 006656
Graf, W.L., 1978. "Fluvial adjustment to the spread of tamarisk in the Colorado Plateau region," Geological Society of America Bulletin, 89:1491-1501.	Moab EIS	MOA 006270
Grand County, 2003. Personal communication, D. Vaughn, Assistant Road Department Supervisor, Grand County Road Department, Moab, Utah, telephone conversation with S. Beranich, subcontractor to Stoller Corp., July 9, 2003.	Moab EIS	MOA 005513
Grove Engineering, 1996. MicroShield 5 User's Manual, Grove Engineering, Olney, Maryland.	Moab EIS	MOA 005457

Document Name	Section	Barcode #
-H-		
HEW (U.S. Department of Health, Education and Welfare), 1961. Stream Surveys in Vicinity of Uranium Mills, Division of Water Supply and Pollution Control, Colorado River Basin Water Quality Control Project, September	Moab EIS	MOA 006283
HEW (U.S. Department of Health, Education, and Welfare) 1963. Radiological content of Colorado River Basin bottom sediments August 1960-August 1961, U.S. Department of Health, Education, and Welfare, Public Health Service, Region VIII.	Moab EIS	MOA 005476
HEW (U.S. Department of Health, Education, and Welfare), 1966. Disposition and Control of Uranium Mill Tailings Piles in the Colorado River Basin, Federal Water Pollution Control Administration, Region VIII, Denver, March 1966.	Moab EIS	MOA 006648
Hakonson, T.E., 1986. Evaluation of Geologic Materials to Limit Biological intrusion into Low-Level Radioactive Waste Disposal Sites, LA-10286-MS, Los Alamos National Laboratory, Los Alamos, New Mexico.	Moab EIS	MOA 005538
Hamilton, S.J., 1995. "Hazard assessment of inorganics to three endangered fish in the Green River, Utah," in Ecotoxicology and Environmental Safety, 30:134-142.	Moab EIS	MOA 005337
Hamilton, S.J., 1998. "Selenium effects on endangered fish in the Colorado River basin," in Environmental Chemistry of Selenium, W.T. Frankenberger and R.A. Engberb, eds., Marcel Dekker, Inc., New York, New York.	Moab EIS	MOA 005312
Hamilton, S.J., R.T. Muth, B. Waddell and T.W. May, 2000. "Hazardous Assessment of Selenium and other trace elements in Wild Larval Razorback Sucker from the Green River, Utah," in Ecotoxicology and Environmental Safety, 45:132-147.	Moab EIS	MOA 005336
Hanson, C., H. Saurenman, and D. Towers, 1991. "Rail Transportation Noise and Vibration," Handbook of Acoustical Measurements and Noise Control, third edition, C.M. Harris, editor, published by the Acoustical Society of America.	Moab EIS	MOA 005371
Harrison, T.S., 1927. Colorado-Utah Salt Domes, American Association of Petroleum Geologists Bulletin, II(2):111-133.	Moab EIS	MOA 005490
Harty, K.M., 1991. Landslide map of Utah, Utah Geological and Mineral Survey Map 133, scale 1:500,000.	Moab EIS	MOA 005569
Harty, K.M., 1993. Landslide map of the Moab 30' x 60' quadrangle, Utah, Utah Geological Survey Open-File Report 276, scale 1:100,000.	Moab EIS	MOA 006282
Hecker, S., 1993. Quaternary tectonics of Utah with emphasis on earthquake-hazard characterization, Utah Geological Survey Bulletin 127.	Moab EIS	MOA 005570
Hershfield, D.M., 1961. Rainfall Frequency Atlas of the United States for Durations from 30 Minutes to 24 Hours and Return Periods from 1 to 100 Years.	Moab EIS	MOA 006256
Hillel, D., 1980. Fundamentals of Soil Physics, Academic Press, Inc., San Diego, California.	Moab EIS	MOA 005584
Ho, C.K., and S.W. Webb, 1998, "Capillary Barrier Performance in Heterogeneous Porous Media," in Water Resources Research, 34 (4): 603-609.	Moab EIS	MOA 005548
Hoffman, D.J., et.al., 1995. Handbook of Ecotoxicology, CRC Press, Boca Raton, Florida.	Moab EIS	MOA 005420
Holdway, D.A., 1992. "Uranium toxicity to two species of Australian tropical fish," in the Science of the Total Environment, 125:137-158.	Moab EIS	MOA 005402

Document Name	Section	Barcode #
Hope, B., C. Loy, and P. Miller, 1996. "Uptake and Trophic Transfer of Barium in a Terrestrial Ecosystem," in Bulletin of Environmental Contamination and Toxicology, vol. 56, pp. 683-689.	Moab EIS	MOA 005401
Hoskin, A.F., J.P. Leigh, and T.W. Planek, 1994. "Estimated Risk of Occupational Fatalities Associated with Hazardous Waste Site Remediation," Risk Analysis, Vol. 14, No. 6, pages 1011-1017.	Moab EIS	MOA 006416
Howell, J.L. and C.D. Shackelford, 1997. "Hydraulic conductivity of sand admixed with processed clay mixtures," in Proceedings, 14th International Conference on Soil Mechanics and Foundation Engineering, Hamburg, Ger., Sept. 6-12, 1997.	Moab EIS	MOA 007481

Document Name	Section	Barcode #
-I-		
IUC (International Uranium Corporation), 2003. Description of the Affected Environment, White Mesa Mill, Blanding, Utah for Transport by Slurry Pipeline and Disposal of the Moab Tailings, International Uranium (USA) Corporation, Denver, CO.	Moab EIS	MOA 006287
IUC (International Uranium Corporation), 2003. Overview of White Mesa Mill Operations and Moab Tailings Relocation Project, presentation for the U.S. Department of Energy, February 2003.	Moab EIS	MOA 006278

Document Name	Section	Barcode #
-J-		
Jacoby, D.L., and R.O. Gonzales, 1993. Proposed Amendment to Source Material License SUA-917 for Reclamation and Closure of Atlas Corporation's Moab Mill Disposal Area near Moab, Utah, Memorandum for Docket File No. 40-3453.	Moab EIS	MOA 005568
Johnson, M.J., 2002. Willow Flycatcher and Yellow-Billed Cuckoo Surveys along the Colorado and Green Rivers in Canyonlands National Park UT, 1999-2001, U.S. Geological Survey, Southwest Biological Science Center, Colorado Plateau Field.	Moab EIS	MOA 006682

Document Name	Section	Barcode #
-K-		
Karlsson, Sara, et.al., 2002. Bioaccumulation factors in aquatic ecosystems, a critical review, Swedish Nuclear Fuel and Waste Management Co., Stockholm, Sweden.	Moab EIS	MOA 006593

Document Name	Section	Barcode #
-L-		
Larkin, R.P., 1996. "Effects of military noise on wildlife: A literature review," USACERL Technical Report 96/21, January 1996.	Moab EIS	MOA 005330
Lemly, A.D., 1998. "Pathology of Selenium Poisoning in Fish," in Environmental Chemistry of Selenium, W.T. Frankenberger and R.A. Engberg, New York, New York, Marcel Dekker, 281-296.	Moab EIS	MOA 005438
Ligothe, M.W., 1994. "Control of Eolian Soil Erosion from Waste-Site Surface Barriers," in In-situ Remediation: Scientific Basis for Current and Future Technologies, G.W. Gee and N.R. Wing, eds., Battelle Press, Richland, Washington.	Moab EIS	MOA 005586
Link, S.O., et.al., 1994. "The Role of Plants in Isolation Barrier Systems," in In-situ remediation: scientific basis for current and future technologies, G.W. Gee and N.R. Wing, eds., thirty-third Hanford symposium on health and the environment.	Moab EIS	MOA 005585
Loewengart, G., 2001. "Toxicity of Boron to Rainbow Trout: A Weight-of-the-Evidence Assessment," in Environmental Toxicology and Chemistry, vol. 20, no. 4, pp. 796-803.	Moab EIS	MOA 005400
Lupton, C.T., 1914. "Oil and gas near Green River, Grand County, Utah," in Contributions to Economic Geology, 1912, Part II-mineral fuels, U.S. Geological Survey Bulletin 541, M.R. Campbell, ed., pp. 115-133.	Moab EIS	MOA 006276

Document Name	Section	Barcode #
-M-		
Mackiewicz, M., 2003. Personal communication, M. Mackiewicz, BLM Realty Specialist, Price (Utah) Field Office, with G. Karriker, S.M. Stoller Corporation, July 25, 2003.	Moab EIS	MOA 006670
Magos, L.M., and T. Suzuki, 1996. Toxicology of Metals, CRC Press, Boca Raton, Florida.	Moab EIS	MOA 005449
Marlatt, G., 1991. Gold occurrence in the Cretaceous Mancos Shale, eastern Utah, Utah Geological and Mineral Survey Contract Report 91-5.	Moab EIS	MOA 005559
Marsh, Paul C., 1987. 'Food of adult razorback sucker in Lake Mohave, Arizona-Nevada," Transactions of the American Fisheries Society, 116:117-119.	Moab EIS	MOA 005443
Mason, B. and C.B. Moore, 1982. Principles of Geochemistry, 4th Ed., John Wiley and Sons, New York, New York.	Moab EIS	MOA 005546
Mayne, P.W., and J. Beaver, 1996. 'High Temperature Plasma Vitrification of Geomaterials," Electronic Journal of Geotechnical Engineering, Fall, Volume 1.	Moab EIS	MOA 006265
McDonald, G.N., 1999. Known and potential sand, gravel, and crushed stone resources in Grand County, Utah, Utah Geological Survey Open-File Report 369.	Moab EIS	MOA 005560
McKnight, E.T., 1940. Geology of area between Green and Colorado Rivers, Grand and San Juan Counties, Utah, U.S. Geological Survey Bulletin 908, scale 1:62,500.	Moab EIS	MOA 005463
Minckley, W.L., et.al., 1991. "Management toward recovery of the razorback sucker," in Battle against extinction: Native fish management in the American West, W.L., Minckley and J.E. Deacon, eds., University of Arizona Press, Tucson, AZ.	Moab EIS	MOA 005391
Moab City Ordinance, 2003. Chapter 17.74 "Noise," Section 17.74.080, "Noise Levels," Section 17.70.080, Moab, Utah.	Moab EIS	MOA 005450
Modde, T., 1996. "Juvenile razorback sucker (Xyrauchen texanus) in a managed wetland adjacent to the Green River," in Great Basin Naturalist, 56:375-376.	Moab EIS	MOA 005437
Morris, D.A., and A. Johnson, 1967. Summary of Hydrologic and Physical Properties of Rock and Soil Materials as Analyzed by the Hydrologic Laboratory of the U.S. Geological Survey 1948-1960, U.S. Geological Survey, Water Supply Paper 1839-D.	Moab EIS	MOA 005467
Mulvey, W.E., 1992. Soil and rock causing engineering geologic problems in Utah, Utah Geological Survey Special Study 80, scale 1:500,000.	Moab EIS	MOA 005554
Musser, R.A., and M.D. Harvey, 1994. Geomorphic, hydraulic, and lateral migration characteristics of the Colorado River, Moab, Utah, Final Report, MEI Reference No. 94-02, prepared for Canonie Environmental and Atlas Corporation.	Moab EIS	MOA 006673
Muth, R.T., and D.E. Snyder, 1995. "Diets of young Colorado squawfish and other small fish in backwaters of the Green River, Colorado and Utah, in The Great Basin Naturalist, 55:95-104.	Moab EIS	MOA 005421
Muth, R.T., et.al., 1998. Reproduction and early life history of razorback sucker in the Green River, Utah and Colorado, 1992-1996, final report submitted to the Recovery Implementation Program for Endangered Fish Species.	Moab EIS	MOA 005390

Document Name	Section	Barcode #
-N-		
NAS (National Academies of Sciences), 2004. Correspondence from Micah D. Lowenthal, National Academies of Sciences to Donald R. Metzler, U.S. Department of Energy, September 22, 2004.	Moab EIS	MOA 006647
NPS (National Park Service), 2001. Conservation Planning and Environmental Impact Analysis, and Decision-Making, NPS Director's Order and Handbook 12, January 8, 2001.	Moab EIS	MOA 006588
NPS (National Park Service), 2003. "Nursery Habitat--Moab EIS," personal communication, electronic mail, between M. Trammell, Fisheries Biologist, National Park Service, and C. Rakowski, Research Scientist, Battelle Memorial Institute.	Moab EIS	MOA 005461
NRC (U.S. Nuclear Regulatory Commission), 1977. Final Environmental Impact Statement on the Transportation of Radioactive Materials by Air and Other Modes, U.S. Nuclear Regulatory Commission, Report No. NUREG 1070, Vol. 1.	Moab EIS	MOA 005460
NRC (U.S. Nuclear Regulatory Commission), 1977. Final Environmental Impact Statement on the Transportation of Radioactive Materials by Air and Other Modes, U.S. Nuclear Regulatory Commission, Report No. NUREG 1070, Vol. 2.	Moab EIS	MOA 005462
NRC (U.S. Nuclear Regulatory Commission), 1979. Final Environmental Statement Related to Operation of White Mesa Uranium Project, Energy Fuels Nuclear, Inc., NUREG-0556, U.S. Nuclear Regulatory Commission, Washington, DC, May 1979.	Moab EIS	MOA 005551
NRC (U.S. Nuclear Regulatory Commission), 1989. Calculation of Radon Flux Attenuation by Earthen Uranium Mill Tailings Covers, Regulatory Guide 3.64 (Task WM 503-4), U.S. Nuclear Regulatory Commission, Washington, DC.	Moab EIS	MOA 005589
NRC (U.S. Nuclear Regulatory Commission), 1997. Final Technical Evaluation Report for the Proposed Revised Reclamation Plan for the Atlas Corporation Moab Mill, NUREG 1532, U.S. Nuclear Regulatory Commission, Washington, DC, March 1997.	Moab EIS	MOA 005566
NRC (U.S. Nuclear Regulatory Commission), 1999. Environmental Assessment for International Uranium Corporation's Uranium Mill Site, White Mesa, San Juan County, Utah, in consideration of an Amendment to Source Material License SUA-1358.	Moab EIS	MOA 006272
NRC (U.S. Nuclear Regulatory Commission), 1999. Final Environmental Impact Statement Related to Reclamation of the Uranium Mill Tailings at the Atlas Site, Moab, Utah. NUREG-1531, Vol. 1, Office of Nuclear Material Safety and Safeguards.	Moab EIS	MOA 005564
NRC (U.S. Nuclear Regulatory Commission), 1999. Final Environmental Impact Statement Related to Reclamation of the Uranium Mill Tailings at the Atlas Site, Moab, Utah. NUREG-1531, Vol. 2, Office of Nuclear Material Safety and Safeguards.	Moab EIS	MOA 005565
NRC (U.S. Nuclear Regulatory Commission), 2002. Design of Erosion Protection for Long-term Stabilization, NUREG-1623, U.S. Nuclear Regulatory Commission, Washington, DC.	Moab EIS	MOA 005533
NRCS (Natural Resources Conservation Service), 2002. National Soil Survey Handbook, U.S. Department of Agriculture, Natural Resources Conservation Service, Lincoln, Nebraska.	Moab EIS	MOA 005587

Document Name	Section	Barcode #
National Geographic Society, 1987. Field Guide to the Birds of North America, National Geographic Society, Washington, DC.	Moab EIS	MOA 006295
Neuhauser, K.S., and F.L. Kanpie, 2000. RADTRAN 5, User Guide, Sandia National Laboratories, Report No. SAND 2000-1257, Albuquerque, New Mexico.	Moab EIS	MOA 006658
Neuhauser, K.S., et.al., 2000. RADTRAN 5 Technical Manual, Sandia National Laboratories, Report No. SAND 2000-1256, Albuquerque, New Mexico.	Moab EIS	MOA 005456

Document Name	Section	Barcode #
-O-		
Olig, S.S., 1991. "Earthquake Ground Shaking in Utah," in Survey Notes, Utah Geological and Mineral Survey, v. 24, no. 3, pp. 20-25.	Moab EIS	MOA 005580
Osmundson, D.B., et.al. 1998. "Dispersal patterns of subadult and adult Colorado squawfish in the upper Colorado River," in Transactions of the American Fisheries Society, 127:943-956.	Moab EIS	MOA 005408
Osmundson, D.B., et.al., 1997. Non-Spawning movements of subadult and adult Colorado Squawfish in the upper Colorado River, Report B, Final Report, U.S. Fish and Wildlife Service, Grand Junction, Colorado.	Moab EIS	MOA 005394

Document Name	Section	Barcode #
-P-		
PSI (Pipeline Systems Incorporated), 2003. Moab Tailings Pipeline Transportation Conceptual Study, Document No. 1028-G-G-002, June 2003.	Moab EIS	MOA 006292
Parametrix. 2001. Ecological Screening-Level Risk Assessment of the Lower Ottawa River.	Moab EIS	MOA 005309
Parsons, 2003. STPUD B-Line Phase III Export Pipeline Replacement Project, California State Clearinghouse Number 2001122001, prepared by Parsons, Sacramento, California, June 30 2003.	Moab EIS	MOA 005334
Peterson, J.M., et.al., 2002. "Summary of Fact Sheets for Selected Environmental Contaminants to Support Health Risk Analyses," Argonne National Laboratory, Argonne, Illinois.	Moab EIS	MOA 005425
Pickett, J.B., et.al., 2000. Vitrification and Privatization Success, Rev. 1, WSRC-MS-2000-00305, Westinghouse Savannah River Company.	Moab EIS	MOA 006290
Pimentel, R., and R.V. Bulkley, 1983. "Concentrations of Total Dissolved Solids Preferred or Avoided by Endangered Colorado River Fishes," in Transactions of the American Fisheries Society, vol. 112, pp. 595-600.	Moab EIS	MOA 005399
Pope, D.W., and R.C. Brough, editors, 1996. Utah's Weather and Climate, Publishers Press, Salt Lake City, Utah.	Moab EIS	MOA 005466
Price, D. and T. Arnow, 1974. Summary appraisals of the Nation's ground-water resources: Upper Colorado region, U.S. Government Printing Office, Washington, DC.	Moab EIS	MOA 006299
Public Law 106-398, Floyd D. Spence National Defense Authorization Act for FY01.	Moab EIS	MOA 005325
Public Law 93-320, Colorado River Basin Salinity Control Act, 43 U.S.C. 1571-1599, June 24, 1974.	Moab EIS	MOA 005326

Document Name	Section	Barcode #
-Q- -R-		
Rakowski, C.L., and J.C. Schmidt, 1997. "The Geomorphic Basis of Colorado Pikeminnow Nursery Habitat in the Green River near Ouray, Utah," in Utah Division of Wildlife Resources, Flaming Gorge Studies.	Moab EIS	MOA 005601
Rakowski, C.L., and J.C. Schmidt, 1996. The geomorphic basis of Colorado Squawfish nursery habitat in the Green River near Ouray, Utah, draft final Completion Report and Executive Summary, Department of Geography and Earth Resource, Utah.	Moab EIS	MOA 005364
Rand, G.M., and S.R. Petrocelli, 1985. Fundamentals of Aquatic Toxicology: Methods and Applications, Hemisphere Publishing Corporation, Washington, DC.	Moab EIS	MOA 005431
Ratte, H.T., 1999. Bioaccumulation and toxicity of silver compounds: a review. in Environmental Toxicology and Chemistry, V. 18, No. 1, pp. 89-108.	Moab EIS	MOAB003834
Reid, S.D., Physiological impact of acute molybdenum exposure in juvenile Kokanee Salmon (<i>oncorhynchus nerka</i>), in Comparative Biochemical and Physiology, vol. Part C, no. 133, pp. 355-367.	Moab EIS	MOA 005305
Reimer, P.S., 1999. Environmental effect of manganese and proposed freshwater guidelines to protect aquatic life in British Columbia, M.S. Thesis, Dept. of Chemical and Bio-Resource Engineering, Univ. of British Columbia,	Moab EIS	MOA 005304
Robson, S.G. and E.R. Banta, 1995. Ground Water Atlas of the United States, Segment 2-Arizona, Colorado, New Mexico, Utah, U.S. Geological Survey.	Moab EIS	MOA 005595
Romin, L., 2004. Personal communication from Laura Romin (U.S. Fish and Wildlife Service) to Jim Becker (Pacific Northwest National Laboratory) regarding the use of arid, rocky mostly unvegetated canyons by the Mexican Spotted Owl.	Moab EIS	MOA 005507
Rush, F.E., et.al., 1982. Regional hydrology of the Green River-Moab area, northwestern Paradox Basin, Utah, U.S. Geological Survey Open-File Report 82-107.	Moab EIS	MOA 006275

Document Name	Section	Barcode #
-S-		
SMI (Shepherd Miller, Inc.), 2001. Site Hydrogeologic and Geochemical Characterization and Alternatives Assessment for the Moab Mill Tailings Site, Moab, Utah, April 2001.	Moab EIS	MOA 006300
SMI (Shepherd Miller, Inc.), 2001. Site Hydrogeologic and Geochemical Characterization and Alternatives Assessment for the Moab Mill Tailings Site, Moab, Utah, April 2001. Vol. I-Appendices.	Moab EIS	MOA 006301
SMI (Shepherd Miller, Inc.), 2001. Site Hydrogeologic and Geochemical Characterization and Alternatives Assessment for the Moab Mill Tailings Site, Moab, Utah, April 2001. Volume II-Appendices.	Moab EIS	MOA 006302
SMI (Shepherd Miller, Inc.), 2001. Site Hydrogeologic and Geochemical Characterization and Alternatives Assessment for the Moab Mill Tailings Site, Moab, Utah, April 2001. Volume III-Appendices.	Moab EIS	MOA 006303
SRK Consulting, 2000. Tailings Dewatering Options, prepared by Steffan, Robertson, and Kirsten, Lakewood, Colorado.	Moab EIS	MOA 006281
STO 201 (Grand Junction Office). Grand Junction Office Health and Safety Procedures Manual (GJO 201), U.S. Department of Energy, Grand Junction Office, Grand Junction, Colorado, February 15, 2006.	Moab EIS	MOA 005563
Sackschewsky, M.R., et.al., 1995. "Soil water balance changes in engineered soil surfaces," in Journal of Environmental Quality, 24:352-359.	Moab EIS	MOA 005583
Sage Grouse Working Group, 2000. Gunnison Sage Grouse (<i>Centrocercus minimus</i>) Conservation Plan, San Juan County, Utah.	Moab EIS	MOA 005395
Sample, B.E., Opresko, and Suter, 1996. Toxicological benchmarks for wildlife: 1996 Revision, ES/ER/TM-86/R3, Oak Ridge National Laboratory. Oak Ridge, Tennessee.	Moab EIS	MOA 005306
Sandberg, U., 2001. Noise emissions of road vehicles: effect of regulations, final report 01-1, International Institute of Noise Control Engineering, Linkoping, Sweden.	Moab EIS	MOA 005356
Saricks, C.L., and M.M. Tompkins, 1999. State-Level Accident Rates of Surface Freight Transportation: A Reexamination, Argonne National Laboratory, Report No. ANL/ESD/TM 150, Argonne, Illinois.	Moab EIS	MOA 005455
Scott, K.S. et.al., 2001. "Evaluation of the Physical Hazards Associated with Two Remedial Alternatives at a Superfund Site," Risk Analysis, Vol. 21, No. 1, pp. 53-62.	Moab EIS	MOA 006257
Seglund, A., 2004. Personal communication from Amy Seglund (Utah Division of Wildlife Resources) to Jim Becker (Pacific Northwest National Laboratory), regarding the occurrence of bald eagles, white-tailed prairie dogs.	Moab EIS	MOA 005505
Shibata, M.A., et.al., 1989. "Participants of Urinary NA ⁺ , K ⁺ , pH, and L-Ascorbic Acid in the Proliferate Response of the Bladder Epithelium after the Oral Administration of Various Salts and/or Ascorbic Acid to Rats."	Moab EIS	MOA 005357
Smith Technology Corporation, 1996. Final Reclamation Plan, Volume I--Text, Tables, Drawings, Atlas Corporation Uranium Mill and Tailings Disposal Area.	Moab EIS	MOA 005493
Smith, G.M., and R.E. Rager, 2002. "Protective Layer Design in Landfill Covers Based on Frost Protection," in Journal of Geotechnical and Geoenvironmental Engineering, 128:794-799.	Moab EIS	MOA 006263

Document Name	Section	Barcode #
Smith, W.J., et.al., 1985. "Sensitivity Analysis of Parameters Affecting Radon Barrier Cover Thickness," in Proceedings of the Seventh Symposium on Management of Uranium Mill Tailings, Low-Level Waste, and Hazardous	Moab EIS	MOA 006260
Spahr, N.E., et.al., 2000. Water Quality in the Upper Colorado River Basin, Colorado, 1996-1998, U.S. Geological Survey Circular 1214.	Moab EIS	MOA 005465
Srivastava, A.K., and S.J. Agrawal, 1983. "Changes Induced by Manganese in Fish Testis," in Experientia, vol. 39, pp. 1309-1310.	Moab EIS	MOA 005432
Steiger, J.I., and D.D. Susong, 1997. Recharge areas and quality of ground water for the Glen Canyon and valley-fill aquifers, Spanish Valley area, Grand and San Juan Counties, Utah, U.S. Geological Survey Water Resources Investigation.	Moab EIS	MOA 005593
Stoller, 2002. "Quarterly Sampling Efforts at the Moab site," personal communication, letter from T. Wright, Stoller, to J. Berwick, U.S. Department of Energy, Grand Junction Office, Grand Junction, Colorado, dated August 7, 2002.	Moab EIS	MOA 005504
Stormont and Morris, 1998. "Method to Estimate Water Storage Capacity of Capillary Barriers," Journal of Geotechnical and Geoenvironmental Engineering, 24(4) 297-392, American Society of Civil Engineers, Reston, VA, April 1998.	Moab EIS	MOA 006264
Stubblefield, W.A., et.al., 1997. Effects of water hardness of the toxicity of manganese to developing Brown Trout (<i>Salmo trutta</i>)," in Environmental Toxicology and Chemistry, vol. 15, no. 10, pp. 2082-2089.	Moab EIS	MOA 005398
Sumsion, C.T., 1971. Geology and water resources of the Spanish Valley Area, Grand and San Juan Counties, Utah, Utah Department of Natural Resources Technical Publication No. 32, scale 1:62,500.	Moab EIS	MOA 005591
Suter, G.W., and C.L. Tsao, 1996. Toxicological Benchmarks for Screening Potential Contaminants of Concern for Effects on Aquatic Biota, 1996 revision, ES/ER/TM-96/R2. Lockheed Martin Energy Systems, Inc. Oak Ridge, Tennessee.	Moab EIS	MOA 005396
Swanson, S.M., 1983., "Levels of 226Ra, 210Pb and totalU in Fish Near a Saskatchewan Uranium Mine and Mill," in Health Physics, 45 (1) 67-80.	Moab EIS	MOA 005392
Swanson, S.M., 1985. "Food-chain transfer of U-series Radionuclides in a Northern Saskatchewan Aquatic System," in Health Physics, vol. 49, no. 5, pp. 747-770.	Moab EIS	MOA 005397
Swenson, L, 2003. Personal communication, L. Swenson, Supervisor, Moab Water and Sewage, telephone conversation with W.E. Fallon, Battelle Memorial Institute, July 31, 2003.	Moab EIS	MOA 006674

Document Name	Section	Barcode #
-T-		
Tausch, R.J., et.al., 1993. "Viewpoint: Plant Community Thresholds, Multiple Steady States, and Multiple Successional Pathways: Legacy of the Quaternary?," Journal of Range Management, 46:439-447.	Moab EIS	MOA 006271
The Weinberg Group, Inc., 2000. Health Risk Evaluation of Select Materials in Organic Fertilizers Post Application, prepared for the Fertilizer Institute, June 16, 2000.	Moab EIS	MOA 006297
Trammell, M.A., and K.D. Christopherson, 1999. 'Synopsis,' in Flaming Gorge studies: Assessment of Colorado Pikeminnow Nursery Habitat in the Green River, Utah Division of Wildlife Resources, Salt Lake City, Utah.	Moab EIS	MOA 005376
Trammell, M.A., and T.E. Chart, 1998. Aspinall unit studies, nursery habitat studies, Colorado River, 1992-1996, Utah Division of Wildlife Resources, Moab, Utah.	Moab EIS	MOA 005393
Trammell, M.A., and T.E. Chart, 1999, "Flaming Gorge studies: Colorado Pikeminnow Young-of-the-year habitat use, Green River, Utah, 1992-1996."	Moab EIS	MOA 005383
Trijonis, J.C., 1990. Natural Background Conditions for Visibility/Aerosols, National Acid Precipitation Assessment Program (NAPAP), State of Science and Technology Report No. 24, Washington, DC.	Moab EIS	MOA 006686
Tyus, H.M. and G.B. Haines, 1991. "Distribution, habitat use, and growth of Age-0 Colorado squawfish in the Green River Basin, Colorado and Utah," Transactions of the American Fisheries Society, 120:79-89.	Moab EIS	MOA 005405
Tyus, H.M., 1990. Potamodromy and reproduction of Colorado squawfish (<i>Ptychocheilus lucius</i>) in the Green River Basin, Colorado and Utah," Transactions of the American Fisheries Society, 119:1035-1047.	Moab EIS	MOA 005406

Document Name	Section	Barcode #
-U-		
U.S. Census Bureau, 2000. Statistical Abstract of the United States, U.S. Census Bureau, U.S. Department of Commerce.	Moab EIS	MOA 005535
U.S. Census Bureau, County and City Data Book: 2000.	Moab EIS	MOA 005529
UAC (Utah Administrative Code) 2004. Ground Water Quality Protection, Ground Water Classes, Utah Division of Administrative Rules Rule 317-6-3, effective March 1, 2004.	Moab EIS	MOA 006293
UAC (Utah Administrative Code), 2003. "Standards of Quality for Waters of the State," Utah Division of Administrative Rules, Rule 317-2, effective December 1, 2003.	Moab EIS	MOA 005354
UAC (Utah Administrative Code), 2004. "Emission Standards: Fugitive Emissions and Fugitive Dust," Utah Administrative Code R307-205, effective March 1, 2004.	Moab EIS	MOA 005543
UAC (Utah Administrative Code), 2004. "Permits: Prevention of Significant Deterioration of Air Quality (PSD), U.A.C. R307-405-6, "PSD Areas: New Sources and Modifications," effective March 1, 2004.	Moab EIS	MOA 005544
UDEQ (Utah Department of Environmental Quality), 2000. Southeast Colorado Watershed Management Water Quality Assessment Report, Division of Water Quality, Salt Lake City, Utah, December 2000.	Moab EIS	MOA 006273
UDEQ (Utah Department of Environmental Quality), 2003. "Proposed Revisions to R317-2 Water Quality Standards," Utah Division of Water Quality, Salt Lake City, Utah.	Moab EIS	MOA 005407
UDOT (Utah Department of Transportation) 2002. Personal communication, meeting notes, K. Nielson, representing the Utah Department of Transportation, taken for Atlas Uranium Mill Tailings Relocation Committee meeting, May 1, 2002.	Moab EIS	MOA 005561
UDOT (Utah Department of Transportation), 2002. SR-191: Moab to I-70 at Crescent Junction (Moab Canyon), Project No./PIN SP-191(30)125/2092, environmental study prepared by Sear Brown and Horrocks Engineers.	Moab EIS	MOA 005552
UDOT (Utah Department of Transportation), 2002. Traffic on Utah Highways, Utah Department of Transportation.	Moab EIS	MOA 005492
UDOT (Utah Department of Transportation), 2003a. Personal communication, G. Ames, Planning Engineer, UDOT, Salt Lake City, Utah, telephone conversation with S. Beranich, subcontractor to Stoller Corp., July 28, 2003.	Moab EIS	MOA 005510
UDOT (Utah Department of Transportation), 2003b. Personal communication, K. Manwill, Project Manager for Grand and San Juan counties, UDOT, Moab, Utah, telephone conversation with S. Beranich, subcontractor to Stoller Corp., July 23, 2003.	Moab EIS	MOA 005511
UDWR (Utah Division of Wildlife Resources), 1999. "Utah Gap Analysis: an Environmental Information System: UDWR Neotrops Revision," U.S. Department of Interior National Biological Survey and Utah State University.	Moab EIS	MOA 005579
UDWR (Utah Division of Wildlife Resources), 2003. Personal communication letter from M. Hudson, Utah State Division of Wildlife Resources, to C. Rakoswki, Battelle Memorial Institute, July 7, 2003.	Moab EIS	MOA 005422
UDWR (Utah Division of Wildlife Resources), 2003b. Utah Conservation Data Center.	Moab EIS	MOA 005518
UDWR (Utah State Division of Wildlife Resources), 1998. "Inventory of sensitive species and Ecosystems in Utah: Endemic and Rare Plants of Utah: An overview of Their Distribution and Status."	Moab EIS	MOA 005433

Document Name	Section	Barcode #
UDWR (Utah State Division of Wildlife Resources), 2004. Personal communication, letter from M. Hudson, Utah State Division of Wildlife Resources, to R. Bleil, Battelle, July 15, 2004.	Moab EIS	MOA 006420
UDWR, 2001. Personal communication between M. Hudson, Fisheries Biologist, Utah Davison of Wildlife Resources, and R. Bleil, MACTEC-ERS, December 19, 2001.	Moab EIS	MOA 005508
USACE (U.S. Army Corps. of Engineers), 1995. HEC-River Analysis System Hydraulic Reference Manual, Version 2.2.2, Hydrologic Engineering Center, Davis, California.	Moab EIS	MOA 006685
USBR (U.S. Bureau of Reclamation), 2004. Bureau of Reclamation Upper Colorado Region, U.S. Bureau of Reclamation, Department of the Interior.	Moab EIS	MOA 006665
USDA (U.S. Department of Agriculture), 1962. Soil survey of San Juan area, Utah.	Moab EIS	MOA 005599
USDA (U.S. Department of Agriculture), 1989. Soil survey of Grand County Utah, Central part, 200 pp.	Moab EIS	MOA 006404
USDA (U.S. Department of Agriculture), 1993. Soil Survey of San Juan County, Utah, Central Part.	Moab EIS	MOA 005598
USDA (U.S. Department of Agriculture). 1991. Soil Survey of Canyonlands Area, Utah, Parts of Grand and San Juan Counties.	Moab EIS	MOA 005597
USF&WS (U.S. Fish and Wildlife Service), 1986. "Endangered and Threatened Wildlife and Plants; Rule to Determine <i>Cycladenia Humilis</i> var. <i>Jonesii</i> (<i>Jones Cycladenia</i>) to be a Threatened Species."	Moab EIS	MOA 005442
USF&WS (U.S. Fish and Wildlife Service), 1987. "Recovery Implementation Program for Endangered Fish Species in the Upper Colorado River Basin," U.S. Fish and Wildlife Service, Denver, Colorado.	Moab EIS	MOA 005600
USF&WS (U.S. Fish and Wildlife Service), 1988. Black-footed Ferret Recovery Plan, U.S. Fish and Wildlife Service, Denver, Colorado.	Moab EIS	MOA 005602
USF&WS (U.S. Fish and Wildlife Service), 1995. Recovery Plan for the Mexican Spotted Owl, December 1995.	Moab EIS	MOA 005447
USF&WS (U.S. Fish and Wildlife Service), 1998. Endangered Species Consultation Handbook: Procedures for Conducting Consultation and Conference Activities under Section 7 of the Endangered Species Act, Final, U.S. Fish and Wildlife Service.	Moab EIS	MOA 006653
USF&WS (U.S. Fish and Wildlife Service), 1998. Final Biological Opinion for the Proposed Reclamation of the Atlas Mill Tailings Site in Moab, Utah. Fish and Wildlife Service Report to NRC, July 1998.	Moab EIS	MOA 005494
USF&WS (U.S. Fish and Wildlife Service), 1998. Razorback sucker (<i>Xyrauchen texanus</i>) Recovery Plan, U.S. Fish and Wildlife Service, Mountain Prairie Region 6, Denver, Colorado.	Moab EIS	MOA 005578
USF&WS (U.S. Fish and Wildlife Service), 1999. "Peregrine Falcon (<i>Falco peregrines</i>)," U.S. Fish and Wildlife Service, informational flyer.	Moab EIS	MOA 005527
USF&WS (U.S. Fish and Wildlife Service), 2002. "Recovery Goals for Four Endangered Fishes of the Colorado River."	Moab EIS	MOA 005582
USF&WS (U.S. Fish and Wildlife Service), 2002. Bonytail (<i>Gila elegans</i>) Recovery Goals: Amendment and Supplement to the Bonytail Chub Recovery Plan, U.S. Fish and Wildlife Service, Mountain Prairie Region 6, Denver.	Moab EIS	MOA 005380
USF&WS (U.S. Fish and Wildlife Service), 2002. Recovery Plan for the Southwestern Willow Flycatcher, August 30, 2002, Albuquerque, New Mexico.	Moab EIS	MOA 005377

Document Name	Section	Barcode #
USF&WS (U.S. Fish and Wildlife Service), 2002a. Pikeminnow (<i>ptychocheilus lucius</i>) Recovery Goals: Amendment and Supplement to the Pikeminnow Recovery Plan, U.S. Fish and Wildlife Service, Mountain Prairie Region 6,	Moab EIS	MOA 005329
USF&WS (U.S. Fish and Wildlife Service), 2002b. Razorback sucker (<i>Xyrauchen texanus</i>) Recovery Goals: Amendment and Supplement to the Razorback Sucker Recovery Plan, U.S. Fish and Wildlife Service, Mountain Prairie Region 6, Denver.	Moab EIS	MOA 005333
USF&WS (U.S. Fish and Wildlife Service), 2002c. Humpback chub (<i>Gila cypha</i>) Recovery Goals: Amendment and Supplement to the Humpback Chub Recovery Plan, U.S. Fish and Wildlife Service, Mountain Prairie Region 6,	Moab EIS	MOA 005353
USF&WS (U.S. Fish and Wildlife Service), 2002f. Birds of conservation concern 2002, Division of Migratory Bird Management, Arlington, Virginia.	Moab EIS	MOA 005321
USF&WS (U.S. Fish and Wildlife Service), 2003. "Mexican Spotted Owl Critical Habitat Designation," U.S. Fish and Wildlife Service.	Moab EIS	MOA 005500
USF&WS (U.S. Fish and Wildlife Service), 2003. "Species List Request for the Mill Tailings and Groundwater Contamination at Moab Mill Site," personal communication, letter from H.R. Maddux, Utah Field Supervisor, USF&WS to Joel Berwick.	Moab EIS	MOA 005378
USF&WS (U.S. Fish and Wildlife Service), 2003. "Threatened and Endangered Species System (TESS)."	Moab EIS	MOA 005441
USF&WS (U.S. Fish and Wildlife Service), 2003. Letter from Henry Maddux (USF&WS Field Supervisor) to all interested parties regarding the change in the Utah range distribution line for the southwestern willow flycatcher.	Moab EIS	MOA 005435
USF&WS (U.S. Fish and Wildlife Service), 2003d. Upper Colorado River Endangered Fish Recovery Program and San Juan River Basin Recovery Implementation Program, Program Highlights 2002-2003.	Moab EIS	MOA 005373
USF&WS (U.S. Fish and Wildlife Service), 2004a. Appendix A: Biological Assessment (BA)/Screening Level Risk Assessment/Biological Opinion to be included in the Remediation of the Moab Uranium Mill Tailings, Grand County, Utah. Letter from H.R. Maddux, U.S. Fish and Wildlife Service, to D. Metzler, U.S. Department of Energy, August 2, 2004.	Moab EIS	MOA 006421
USF&WS (U.S. Fish and Wildlife Service), 2004b. Personal communication, letter from C. McAda, U.S. Fish and Wildlife Service, to A. Bunn, Battelle, August 10, 2004.	Moab EIS	MOA 006418
USF&WS (U.S. Fish and Wildlife Service), 2004b. Personal communication, letter from C. McAda, U.S. Fish and Wildlife Service, to A. Bunn, Battelle, August 11, 2004.	Moab EIS	MOA 006419
USGS (U.S. Geological Survey), 1999. Determination of a Safe Level of Ammonia that is Protective of Juvenile Colorado Pikeminnow in the Upper Colorado River, Utah, final report, 1998 Quick Response Program.	Moab EIS	MOA 005379
USGS (U.S. Geological Survey), 2001. Willow Flycatcher and Yellow-billed Cuckoo Surveys along the Colorado and Green Rivers in Canyonlands National Park, UT, 1999-2001, prepared by Matthew J. Johnson, Wildlife biologist, USGS.	Moab EIS	MOA 006412
USGS (U.S. Geological Survey), 2004. NWISWeb Data for the Nation, Department of the Interior, U.S. Geological Survey.	Moab EIS	MOA 006654

Document Name	Section	Barcode #
USGS (U.S. Geological Survey), 2005. Initial-Phase Investigation of Multi-Dimensional Steamflow Simulations in the Colorado River, Moab Valley, Grand County, Utah, 2004. Scientific Investigations Report 2005-5022 by Terry A. Kenney.	Moab EIS	MOA 006915
USGS. 2002. A site-specific assessment of the risk of ammonia to endangered Colorado Pikeminnow and razorback sucker populations in the upper Colorado River adjacent to the Atlas Mill Tailings Pile, Moab, Utah. December 2002.	Moab EIS	MOA 005307
Union Pacific, 2003. Personal communication, D. Legg, Manager of Road Operations, Kansas/Grand Junction, telephone conversation with S. Beranich, subcontractor to Stoller Corp., July 30, 2003.	Moab EIS	MOA 005509
Union Pacific, 2003. Personal communication, D. Legg, Manager of Road Operations, Union Pacific Railroad, telephone conversation with W.E. Fallon, Battelle Memorial Institute, August 8, 2003.	Moab EIS	MOA 005506
Utah Division of Water Rights, 2002. Water Well Drilling Information, revised March 12, 2004.	Moab EIS	MOA 005549

Document Name	Section	Barcode #
-V-		
Valdez, R.A., and E.J. Wick, 1983. "Natural vs. Manmade Backwaters as Native Fish Habitat," in Aquatic Resources Management of the Colorado River Ecosystem, Ann Arbor Science, pp. 519-536, Ann Arbor, Michigan.	Moab EIS	MOA 005372
Valdez, R.A., and R.D. Williams, 1993. "Ichthyofauna of the Colorado and Green Rivers in Canyonlands National Park, Utah" in Proceedings of the First Biennial Conference on Research in Colorado Plateau National Parks, P.G.	Moab EIS	MOA 005370
Van Steeter, N.M., and J. Pitlick, 1998, "Geomorphology and endangered fish habitats of the upper Colorado River, 1. Historic changes in stream flow, sediment load and channel morphology," in Water Resources Research, 34:287-302.	Moab EIS	MOA 005320

Document Name	Section	Barcode #
-W-		
Waite, D.T., et.al., 1988. "The Effect of Uranium Mill Tailings on Radionuclide Concentrations in Langley Bay, Saskatchewan, Canada," in Archives of Environmental Contamination and Toxicology, vol. 17, pp. 373-380.	Moab EIS	MOA 005428
Wasiolek, P.T. and S.D. Schery. "Outdoor radon exposure and doses in Socorro, New Mexico," Radiation Protection Dosimetry, 46:1, pp. 49-54.	Moab EIS	MOA 006914
Waugh, W.J. et.al., 1994. "Plant cover and water balance in gravel admixtures at an arid waste-burial site," in Journal of Environmental Quality, 23:676-685.	Moab EIS	MOA 005520
Waugh, W.J., 2004. "Design, Performance, and Sustainability of Engineered Covers for Uranium Mill Tailings," Proceedings of Long-term Performance Monitoring of Metals and Radionuclides in the Subsurface: Strategies, Tools and Case Studies.	Moab EIS	MOA 005523
Waugh, W.J., et.al., 1991. "Small Lysimeters for Documenting Arid Site Water Balance," in Lysimeters for Evapotranspiration and Environmental Measurement, R.G. Allen, et.al, American Society of Civil Engineers, New York, New York.	Moab EIS	MOA 005521
Waugh, W.J., G.M. Smith, and P. Mushovic, 2004. "Monitoring the Performance of an Alternative Cover using Caisson Lysimeters". Proceedings of the Waste Management 2004 Symposium, University of Arizona, Tucson, Arizona.	Moab EIS	MOA 005522
Weir, et.al., 1983. Reconnaissance of the geohydrology of the Moab-Monticello area, western Paradox Basin, Grand and San Juan Counties, Utah, U.S. Geological Survey, Water Resources Investigations Report 83-4098.	Moab EIS	MOA 005596
Weir, J.E., et.al., 1983. Regional hydrology of the Dolores River Basin, eastern Paradox Basin, Colorado and Utah, U.S. Geological Survey Water Resources Investigations Report 83-4217.	Moab EIS	MOA 005536
Wicklund, A.L., et.al., 1990. "The influence of Cadmium and Zinc on Cadmium Turnover in the Zebrafish, Brachydanio rerio," in Archives of Environmental Contamination and Toxicology, vol. 19, pp. 348-353.	Moab EIS	MOA 005430
Willis, G.C., 1992. "Lava Creek 'B' volcanic ash in pediment mantle deposits, Colorado Plateau, east central Utah--implications for Colorado River down cutting and pedogenic carbonate accumulation rates (abs.)" in Geological Society of America.	Moab EIS	MOA 006672
Wischmeier, W.H., and Smith, D.D., 1978. Predicting Rainfall Erosion Losses: A Guide to Conservation Planning, U.S. Department of Agriculture Handbook No. 537.	Moab EIS	MOA 006684
Wong, I.G., and J.R. Humphrey, 1989. "Contemporary seismicity, faulting, and the state of stress in the Colorado Plateau," Geological Society of America Bulletin, Vol. 101, pp. 1127-1146.	Moab EIS	MOA 005489
Wong, I.G., et.al., 1996. "Earthquake Potential and Seismic Hazards in the Paradox Basin, Southeastern Utah," in Geology and Resources of the Paradox Basin, Utah Geological Association Guidebook 25, pp. 241-250.	Moab EIS	MOA 005481
Woodward-Clyde Consultants, 1984. Geologic characterization report for the Paradox Basin study region, Utah study areas, Vol. VI. Salt Valley: Walnut Creek, California, unpublished consultant's report for Battelle Memorial Institute.	Moab EIS	MOA 005594
Woodward-Clyde Federal Services, 1996. Evaluation of potential seismic and salt dissolution hazards at the Atlas Uranium mill tailings site, Moab, Utah, prepared for Smith Environmental Technologies and Atlas Corporation.	Moab EIS	MOA 006285

Document Name	Section	Barcode #
Woodward-Clyde Federal Services, 1996b. Evaluation of potential surface deformation related to salt-dissolution subsidence at the Atlas tailings site, Moab, Utah, prepared for Smith Environmental Technologies and Atlas Corporation.	Moab EIS	MOA 005524
World Health Organization, 1986. World Health Organization International Programmed on Chemical Safety (IPCS): Environmental Health Criteria 54 Ammonia.	Moab EIS	MOA 005470
Wrenn, M.E., P.W. Durbin, B. Howard, J. Lipsztein, J. Rundo, E.T. Still, and D.L. Willis, 1985. "Metabolism of Ingested U and Ra," in Health Physics, vol. 48, no. 5, pp. 601-633.	Moab EIS	MOA 005352

Document Name	Section	Barcode #
-X-		
-Y-		
Yuan, Y.C. et.al., 1995. RISKIND-A computer program for calculating radiological Consequences and health risks from transportation of spent nuclear fuel, Argonne National Laboratory, Report No. ANL/EAD-1, Argonne, Illinois.	Moab EIS	MOA 005454
-Z-		