

# Appendix B. References

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*The following section is a list of the sources used (whether referenced or not) in the process of researching the data for this report.*

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## Bibliography

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-A-

---

Albrethsen, Holger, and Frank E. McGinley. 1982. "Summary History of Domestic Uranium Procurement under US Atomic Energy Commission Contracts, Final Report."  
[https://mountainscholar.org/bitstream/handle/11166/85577/cogjm.Sum\\_Hist\\_Domestic\\_Uran\\_Procure\\_US\\_Atomic\\_Energy\\_Comm\\_Contracts\\_Final\\_Report\\_Oct\\_1982.pdf](https://mountainscholar.org/bitstream/handle/11166/85577/cogjm.Sum_Hist_Domestic_Uran_Procure_US_Atomic_Energy_Comm_Contracts_Final_Report_Oct_1982.pdf)

---

-B-

---

Brancard, Bill. 2009. "New Mexico Abandoned and Inactive Uranium Mine Site Assessment & Reclamation Progress." Presentation presented at Navajo Uranium Stakeholders Workshop, Gallup, NM, November 2009.

Bureau of Land Management: Abandoned Mines. n.d. "Uranium Mines." *Abandoned Mines*.  
[https://www.abandonedmines.gov/about\\_uranium\\_mines](https://www.abandonedmines.gov/about_uranium_mines).

Bursztyn, Natalie. n.d. "Erodibility, Tensile Strength, and the "k" Problem in Grand Canyon." *Science Education Center at Carleton College*. Last modified July 13, 2020.  
<https://serc.carleton.edu/vignettes/collection/68164.html>.

---

-C-

---

Chamberlain, Kendra. 2019. "EPA selects San Mateo Creek Basin for targeted clean up action." *NM Political Report*. August 1, 2019.  
<https://nmpoliticalreport.com/2019/08/01/epa-selects-san-mateo-creek-basin-for-targeted-clean-up-action/>.

Chenoweth, William L. 1991. "The Geology and Production History of the Uranium-Vanadium Deposits in Monument Valley San Juan County, Utah." *Grand Junction: Utah Geological and Mineral Survey*.  
[http://ugspub.nr.utah.gov/publications/contract\\_reports/CR-91-4.pdf](http://ugspub.nr.utah.gov/publications/contract_reports/CR-91-4.pdf).

---

-D-

---

- Dare, W.L., R. A. Lindblom, and J. H. Soule. 1955. "Uranium Mining on the Colorado Plateau." US Department of the Interior, Bureau of Mines, September 1955.
- Disa, LLC. 2019. "Revolutionizing AUM Reclamation: Responsible Materials Liberation."  
<http://disausa.com/>.
- Dixon, Earle. 2015. "The Legacy Uranium Mining and Milling Cleanup Plan: Evaluation of the EPA Five-Year Plan, Grants Mining District, New Mexico." MPA diss., University of New Mexico.  
[https://digitalrepository.unm.edu/cgi/viewcontent.cgi?article=1007&context=padm\\_etds](https://digitalrepository.unm.edu/cgi/viewcontent.cgi?article=1007&context=padm_etds).
- Dotson, Adrian. 2018. "Abandoned Uranium Mine Funding Sources." *ETD Inc*.  
<https://www.etc-inc.com/recent-news/abandoned-uranium-mine-funding-sources>.

---

-E-

---

- Energy, Minerals & Natural Resources Department. 2016. "Joint Guidance for the Cleanup and Reclamation of Existing Uranium Mining Operations in New Mexico."  
<http://www.emnrd.state.nm.us/MMD/MARP/documents/March2016JointGuidelinesforExistingMinesandRadiationCleanup.pdf>.
- . 2010 "Attachment 4: Cost Estimate Spreadsheet."  
[http://www.emnrd.state.nm.us/MMD/MARP/permits/documents/MK006RE\\_20100917\\_St\\_Anthony\\_Closure\\_Cost\\_Estimate\\_Attachment4.pdf](http://www.emnrd.state.nm.us/MMD/MARP/permits/documents/MK006RE_20100917_St_Anthony_Closure_Cost_Estimate_Attachment4.pdf)
- . 1996. "Closeout Plan Guidelines: For Existing Mines."  
[http://www.Energy, Minerals, and Natural Resources Department.state.nm.us/MMD/MARP/Documents/MARP\\_Closeout\\_Plan\\_Guidelines\\_Main\\_Text.pdf](http://www.Energy, Minerals, and Natural Resources Department.state.nm.us/MMD/MARP/Documents/MARP_Closeout_Plan_Guidelines_Main_Text.pdf).
- Energy, Minerals, and Natural Resources Department: Mining and Minerals Division. 2016. "Guidance for Calculating Capital Indirect Costs for Mine Reclamation and Closure Cost Estimates."  
[http://www.emnrd.state.nm.us/MMD/MARP/documents/Nov2016CapitalandO-MIndirectCosts\\_Guidance\\_001.pdf](http://www.emnrd.state.nm.us/MMD/MARP/documents/Nov2016CapitalandO-MIndirectCosts_Guidance_001.pdf).
- . 2016. "Guidance for Calculating Reclamation Costs in Net Present Value."  
<http://www.emnrd.state.nm.us/MMD/MARP/documents/2017-10-05UpdatedNPVGuidance.pdf>.
- . 2015. "New Mexico Abandoned Mine Lands: Project Manual."
- . 2015. "New Mexico Abandoned Mine Lands: Project Manual."
- . 2014. "00900 – Application for Payment: Grants Uranium Spencer."

- . 2012. "MT. Taylor Mine: Closeout/ Closure Plan."  
[http://www.emnrd.state.nm.us/MMD/MARP/documents/MtTaylor\\_CCP\\_July2012\\_Clo02RE.pdf](http://www.emnrd.state.nm.us/MMD/MARP/documents/MtTaylor_CCP_July2012_Clo02RE.pdf).
- . 2009-2020. "MK006RE St. Anthony Mine Regular Existing - Closeout Plan." Last modified February, 2020.  
<http://www.emnrd.state.nm.us/MMD/MARP/PermitMK006RE.html>.
- . 2009. "Ambrosia Lake Haystack Mining District."
- . n.d. "MK025RN Roca Honda Mine - Regular New Mining Operation." Last modified February, 2020.  
<http://www.emnrd.state.nm.us/MMD/MARP/PermitMK025RN.html>.
- Environmental Defense Fund. n.d. "Groundwater in the Colorado River Basin." *ArcGIS Story Maps*. Accessed May 04, 2020.  
<https://storymaps.arcgis.com/stories/c11f7b5fd50644f098497fc7a430a9df>.
- Environmental Restoration Group, Inc. 2015. "Engineering Evaluation/Cost Analysis of a Removal Action at the Johnny M Mine and Adjacent Properties." Prepared for the US Environmental Protection Agency.  
[https://www.epa.gov/sites/production/files/2019-10/documents/redacted\\_eeca\\_johnny\\_m\\_9828522.pdf](https://www.epa.gov/sites/production/files/2019-10/documents/redacted_eeca_johnny_m_9828522.pdf).
- Evans, Robert J. 2016. "Ambrosia Lake Site Visit, McKinley County, New Mexico." Official memorandum. *Arlington: US Nuclear Regulatory Commission*, 2016. <https://www.nrc.gov/docs/ML1614/ML16141B267.pdf>.

---

-F-

---

- Fettus, Geoffrey H. and Matthew G. McKinzie. 2012. "Nuclear Fuel's Dirty Beginnings: Environmental Damage and Public Health Risks From Uranium Mining in the American West." *Natural Resources Defense Council*, 2012.  
<https://www.nrdc.org/sites/default/files/uranium-mining-report.pdf>.
- File, Lucien A. 1965. *Circular 77: Directory of Mines of New Mexico*. Socorro: New Mexico Bureau of Mines and Mineral Resources Campus Station, 1965.  
<http://geoinfo.nmt.edu/publications/monographs/circulars/downloads/77/Circular-77.pdf>.
- Foos, Annabelle. 1999. "Geology of the Colorado Plateau." *Geology Department, University of Akron*.  
<http://www.riversimulator.org/Resources/NPS/FoosPlateauGeology.pdf>.
- Ford, K.L. and M. Walker. 2003. "Abandoned Mine Waste Repositories: Site Selection, Design, and Cost." *US Bureau of Land Management Papers*.  
<https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1000&context=usblmpub>.

---

-G-

---

- Geomatics, TerraSpectra. 2007. "Abandoned Uranium Mines and the Navajo Nation: Navajo Nation AUM Screening Assessment Report and Atlas with Geospatial Data." Prepared for the US Environmental Protection Agency.

[https://www.epa.gov/sites/production/files/2017-01/documents/navajo\\_nation\\_aum\\_screening\\_assess\\_report\\_atlas\\_geospatial\\_data-2007-08.pdf](https://www.epa.gov/sites/production/files/2017-01/documents/navajo_nation_aum_screening_assess_report_atlas_geospatial_data-2007-08.pdf)

Gordian, Inc. 2020. *RS Means Construction Cost Database*. <https://www.rsmeans.com/info/contact/about-us>.

---

-H-

---

Helio Tech. 2017. "Engineering Evaluation/Cost Analysis: Red Bluff Uranium Mine." Prepared for USDA Forest Service. [https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/fseprd587896.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/fseprd587896.pdf).

Hendricks, T.J. 2001. "An Aerial Radiological Survey of Abandoned Uranium Mines in the Navajo Nation." *Betchel Nevada Corporation*, August 01, 2001.

<https://inis.iaea.org/search/searchsinglerecord.aspx?recordsFor=SingleRecord&RN=32068123>.

Higgins-Coltrain, Katrina. 2012. "Proposed Plan for the United Nuclear Corporation Superfund Site." Prepared for US Environmental Protection Agency. <https://semspub.epa.gov/work/06/662087.pdf>.

---

-K-

---

Kelley, Vincent C. 1963. "Geology and Technology of the Grants Uranium Region." [geoinfo.nmt.edu/publications/monographs/memoirs/downloads/15/Memoir-15.pdf](http://geoinfo.nmt.edu/publications/monographs/memoirs/downloads/15/Memoir-15.pdf).

Klein, Maribeth M. 2017. "United States Liable as an Owner Under CERCLA for Contamination on Navajo Reservation Land." *Environmental and Natural Resources* (blog). <http://www.swlaw.com/blog/environmental-and-natural-resources/2017/08/25/united-states-liable-as-an-owner-under-cercla-for-contamination-on-navajo-reservation-land/>.

---

-L-

---

Lidstone & Associates, a Wenck Company. 2016. "ANC Uranium Tailings Site Report of EE/CA and Prioritization of Reclamation Activities." *US Nuclear Regulatory Commission*. <https://www.nrc.gov/docs/ML1623/ML16237A011.pdf>.

---

-M-

---

- McLemore, Virginia T. 2019. "Resource Map 24: Mining Districts & Prospect Areas in New Mexico." *New Mexico Bureau of Geology and Mineral Resources*. Last modified June 03, 2019.  
<https://geoinfo.nmt.edu/publications/maps/resource/24/>.
- . 2019. "Status of the Mining Industry in New Mexico-2019." *New Mexico Bureau of Geology and Mineral Resources*, 2019.  
[https://geoinfo.nmt.edu/staff/mclemore/projects/documents/mining\\_mclemoreNMMA\\_19.pdf](https://geoinfo.nmt.edu/staff/mclemore/projects/documents/mining_mclemoreNMMA_19.pdf).
- . 2016. "Sandstone and Limestone Uranium Deposits." *Studylib, New Mexico Bureau of Geology and Mineral Resources*.  
<https://studylib.net/doc/10901908/sandstone-and-limestone-uranium-deposits>
- . 2011. "Update on New Mexico Bureau of Geology and Mineral Resources 2011." *New Mexico Bureau of Geology and Mineral Resources*, 2011.  
[https://geoinfo.nmt.edu/staff/mclemore/projects/documents/nmma\\_11.pdf](https://geoinfo.nmt.edu/staff/mclemore/projects/documents/nmma_11.pdf).
- . n.d. "Uranium Resources in New Mexico." *New Mexico Bureau of Geology and Mineral Resources*. Last modified January 27, 2020.  
<https://geoinfo.nmt.edu/resources/uranium/nmresources.html>.
- McLemore, Virginia T, and William C. Chenoweth. 1991. "Uranium Mines and Deposits in the Grants district, Cibola and McKinley Counties, New Mexico." *New Mexico Bureau of Geology and Mineral Resources*.  
[https://geoinfo.nmt.edu/staff/mclemore/documents/ofr\\_353.pdf](https://geoinfo.nmt.edu/staff/mclemore/documents/ofr_353.pdf).
- McLemore, Virginia T, and William C. Chenoweth. 2017. "Energy and Mineral Resources of New Mexico: Uranium Resources." *New Mexico Bureau of Geology and Mineral Resources*.  
[https://geoinfo.nmt.edu/staff/mclemore/projects/uranium/documents/50C\\_URANIUM\\_inprog\\_013ginger.pdf](https://geoinfo.nmt.edu/staff/mclemore/projects/uranium/documents/50C_URANIUM_inprog_013ginger.pdf).
- McLemore, Virginia T, Kelly Donahue, Christian B. Krueger, Amanda Rowe, Linda Ulbricht, Meghan J. Jackson, Michael R. Breese, Glen Jones, and Maureen Wilks. 2019 [2002]. "Open-File Report – 461: Database of the Uranium Mines, Prospects, Occurrences and Mills in New Mexico (2002)." *New Mexico Bureau of Geology and Mineral Resources*. Last modified June 03, 2019. <http://geoinfo.nmt.edu/publications/openfile/details.cfm?Volume=461>.
- McLemore, Virginia T, Gretchen K. Hoffman, Peggy Johnson, Maureen Wilks, and Glen R. Jones. n.d. "Use of the New Mexico Mines Database in Reclamation Studies Involving Mine Waste Rock Piles and Tailings." *New Mexico Bureau of Geology and Mineral Resources*. Last modified April 11, 2019.  
<https://geoinfo.nmt.edu/staff/mclemore/projects/environment/databasepaper.html>.
- McLemore, Virginia T, Gretchen K. Hoffman, Mark Mansell, Glen R. Jones, Christian B. Krueger, and Maureen Wilks. 2019 [2005]. "Open-File Report – 494: Mining Districts in New Mexico (2005)." *New Mexico Bureau of Geology and Mineral Resources*. Last modified June 03, 2019.  
<https://geoinfo.nmt.edu/publications/openfile/details.cfm?Volume=494>.

McLemore, Virginia T, and Maureen Wilks. 2015. "Districts, Mines, and Geochemistry Databases in New Mexico." *New Mexico Bureau of Geology and Mineral Resources*.

<https://geoinfo.nmt.edu/staff/mclemore/databases/documents/NAML15.pdf>.

Minerals Corporation. 2015. "Ruby Mines Removal Site Evaluation Report." Prepared for US Environmental Protection Agency. [https://www.epa.gov/sites/production/files/2017-06/documents/ruby\\_mines\\_removal\\_site\\_evaluation\\_report-2015-11.pdf](https://www.epa.gov/sites/production/files/2017-06/documents/ruby_mines_removal_site_evaluation_report-2015-11.pdf).

MSE, Inc. 2005. "Engineering Evaluation/Cost Analysis: For the King Edward Mine." *USDA Forest Service, 2005*.

[https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5110770.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5110770.pdf).

MWH Global. 2006. "Saint Anthony Mine Materials Characterization Work Plan.

[http://www.emnrd.state.nm.us/MMD/MARP/permits/documents/MK006RE\\_20060113\\_St\\_Anthony\\_Materials\\_Characterization\\_Workplan.pdf](http://www.emnrd.state.nm.us/MMD/MARP/permits/documents/MK006RE_20060113_St_Anthony_Materials_Characterization_Workplan.pdf).

---

-N-

---

National Research Council. 2012. *Uranium Mining in Virginia: Scientific, Technical, Environmental, Human Health and Safety, and Regulatory Aspects of Uranium Mining and Processing in Virginia*. Washington, DC: The National Academies Press, 2012. <https://doi.org/10.17226/13266>.

Navajo AMLR Department. 2018. "Navajo Nation: Division of Natural Resources." PowerPoint presented at 2018 Long-Term Stewardship Conference.

—. 2010. "AML\UMTRA Department Home." <https://www.aml.navajo-nsn.gov/>

Navajo Nation Epidemiology Center. "Navajo Population Profile: 2010 US Census." 2013.

<https://www.nec.navajo-nsn.gov/Portals/0/Reports/NN2010PopulationProfile.pdf>.

New Mexico Bureau of Geology and Mineral Resources. 2018. *Making Abandoned Mine Lands (AML) Profitable—Workshop Proceedings and Abstracts*, edited by Virginia T. McLemore and Bonnie Frey. Open-file report, New Mexico Institute of Mining and Technology.

<http://geoinfo.nmt.edu/publications/openfile/downloads/500-599/597/OFR-597.pdf>.

New Mexico Bureau of Geology and Mineral Resources. 2016. "AML Project: Inventory and Characterization of Inactive/Abandoned Mine (AML) Features in New Mexico." New Mexico Bureau of Geology and Mineral Resources. Last modified August 21, 2016.

<https://geoinfo.nmt.edu/geoscience/research/home.cfm?id=13>.

New Mexico Environment Department: Ground Water Quality Bureau. 2018. "Mining Environmental Compliance." Last modified March 15, 2018. <http://env.nm.gov/gwqb/mecs/>.

New Mexico Environmental Law Center. 2019. "Suggested List of Issues to Country Report Task Force on the United States for the 125th Session of the Human Rights Committee, 4-29 March 2019." Received by Members of the Human Rights Committee, 14 Jan. 2019.

New Mexico Legislature. 2019. *House Bill 233: 54th Legislature - State of New Mexico - First Session, 2019*, D. Wonda Johnson. <https://www.nmlegis.gov/Sessions/19%20Regular/bills/house/HBo233.pdf>.

New Mexico, State of. 1993. "New Mexico Mining Act." <http://www.emnrd.state.nm.us/MMD/MARP/documents/MiningAct.PDF>.

New Mexico Office of Natural Resources Trustee. 2010. "Preassessment Screen and Determination: Rio Algom Mines and Quivira Mill Site, McKinley County, New Mexico." [https://onrt.env.nm.gov/wp-content/uploads/PreassessmentScreenandDetermination\\_Sept2010.pdf](https://onrt.env.nm.gov/wp-content/uploads/PreassessmentScreenandDetermination_Sept2010.pdf).

North American Industry Classification System Association. n.d. "Code Search: Mine Reclamation." Last modified 2018. <http://naics.com/code-search/?naicstrms=mine,reclamation>.

Nuclear Energy Agency. 2006. "Forty Years of Uranium Resources, Production and Demand in Perspective." *OECD Nuclear Energy Agency*. <http://www.oecd-nea.org/ndd/pubs/2006/6096-40-years-uranium.pdf>.

---

-O-

---

O'Conner, Claire. 2019. "Remediation & Environmental Cleanup Services in the US." *IBIS World*. <https://my.ibisworld.com/>

Office of Scientific and Technical Information. 1976. "Statistical Data of the Uranium Industry." <https://www.osti.gov/servlets/purl/7346006>.

---

-P-

---

Paleontological Research Institution. n.d. "Region 1: Rocks of the Colorado Plateau." <http://geology.teacherfriendlyguide.org/index.php/75-southwestern/rocks-sw/586-rocks-region1-sw>.

Powell, Allan K., ed. 1983. "San Juan County, Utah: People, Resources, and History." Utah State Historical Society. [https://issuu.com/utah10/docs/san\\_juan\\_county\\_1983](https://issuu.com/utah10/docs/san_juan_county_1983).

Power, Thomas M and Donovan S. Power. 2014. "A Critical Review of the Economic Impacts of the Proposed Roca Honda Uranium Mine: Executive Summary." <https://swuraniumimpacts.org/wp-content/uploads/2015/05/Executive-Summary-Roca-Honda-Econ-Study.pdf>.

---

-R-

---

Robinson, Paul. 2013. "Uranium Legacy and Development Sites in New Mexico and the Navajo Nation," *Southwest Research and Information Center*. <http://www.sric.org/uranium/docs/2013-02-26%20NM%20Uranium%20Activity%20List.pdf>.



Ruiz, Omar, Bruce M. Thomson, and Jose M. Cerrato. 2016. "Investigation of in situ leach (ISL) mining of uranium in New Mexico and post-mining reclamation." *New Mexico Geology* 38(4).  
[https://geoinfo.nmt.edu/publications/periodicals/nmg/38/n4/nmg\\_v38\\_n4\\_p77.pdf](https://geoinfo.nmt.edu/publications/periodicals/nmg/38/n4/nmg_v38_n4_p77.pdf).

---

-S-

---

Smith, James R. 2014. "RE: EMNRD-MMD-2014-07 Grants Uranium Phase III Safeguard and Reclamation Project – Final Report." Official memorandum.

—. 2015. "RE: EMNRD-MMD-2015-06 Grants Uranium Phase III Safeguard and Reclamation Project – Final Report." Official memorandum.

Squassoni, Sharon, Stephanie Cooke, Robert Kim, and Jacob Greenberg. 2014. *Governing Uranium in the United States: A Report of the CSIS Proliferation Prevention Program*. Center for Strategic and International Studies. March 2014.  
[http://csis-website-prod.s3.amazonaws.com/s3fs-public/legacy\\_files/files/publication/140228\\_Squassoni\\_GoverningUranium\\_WEB.pdf](http://csis-website-prod.s3.amazonaws.com/s3fs-public/legacy_files/files/publication/140228_Squassoni_GoverningUranium_WEB.pdf).

Standard Reclamation Cost Estimator. n.d. "About SRCE – Standardized Reclamation Cost Estimator."  
<http://nvbond.org/about/>.

---

-T-

---

Tablet, David E. 2005. "Mineral Potential Report: For the Moab Planning Area Moab Field Office." *Bureau of Land Management*.  
[https://eplanning.blm.gov/public\\_projects/lup/66098/80922/94431/MineralPotentialReportComplete-NoMaps.pdf](https://eplanning.blm.gov/public_projects/lup/66098/80922/94431/MineralPotentialReportComplete-NoMaps.pdf).

Thamm, John K., Anthony A. Kovaschak, and Samuel S. Adams. 1981. "National Uranium Resource Evaluation. Geology and Recognition Criteria for Sandstone Uranium Deposits of the Salt Wash Type, Colorado Plateau Province. Final Report." *US Department of Energy, Office of Scientific and Technical Information*, January 01, 1981.  
<https://www.osti.gov/biblio/6512174>.

Tsosie, Bernadette. 2018. "Status of the Bluewater, New Mexico, UMTRCA Title II Disposal Site." US Department of Energy, Office of Legacy Management. *United States Nuclear Regulatory Commission*.  
<https://www.nrc.gov/docs/ML1825/ML18250A320.pdf>.

---

-U-

---

US Army Corps of Engineers. 2000. "A Guide to Developing and Documenting Cost Estimates during the Feasibility Study." <https://semspub.epa.gov/work/HQ/174890.pdf>.

- US Department of Energy. 2018. "Defense-Related Uranium Mines FY 2017: Annual Report."  
[https://www.energy.gov/sites/prod/files/2018/08/f55/2017\\_DRUM\\_Annual\\_Report\\_o.pdf](https://www.energy.gov/sites/prod/files/2018/08/f55/2017_DRUM_Annual_Report_o.pdf).
- . 2014. "Defense-Related Uranium Mines Cost and Feasibility Topic Report."  
[https://www.energy.gov/sites/prod/files/2017/07/f35/S10859\\_Cost.pdf](https://www.energy.gov/sites/prod/files/2017/07/f35/S10859_Cost.pdf).
- . 2014. "Defense-Related Uranium Mines Location and Status Topic Report."  
[https://www.energy.gov/sites/prod/files/2017/07/f35/S10693\\_LocStatus.pdf](https://www.energy.gov/sites/prod/files/2017/07/f35/S10693_LocStatus.pdf).
- . 2001. "Ambrosia Lake, New Mexico, Disposal Site: Long-Term Surveillance and Maintenance Program, Fact Sheet."  
<https://www.lm.doe.gov/Ambrosia/LTSM00009324.pdf>
- US Department of the Interior, Office of Surface Mining Reclamation and Enforcement. 2000. "Handbook for Calculation of Reclamation Bond Amounts." [www.osmre.gov/LRG/docs/directive882.pdf](http://www.osmre.gov/LRG/docs/directive882.pdf).
- . n.d. "AUM Technical Services and Cleanup Industry Days." Presentation presented at EPA AUM Industry Days 2016.
- . n.d. "Abandoned Mine Lands | Bureau of Land Management." <https://www.blm.gov/programs/public-safety-and-fire/abandoned-mine-lands>
- US Environmental Protection Agency. 2020. "Navajo Nation: Cleaning Up Abandoned Uranium Mines." Last modified 15 Apr. 2020. <https://www.epa.gov/navajo-nation-uranium-cleanup>.
- . 2020. "Tronox Abandoned Uranium Mines." Last modified April 23, 2020. <https://www.epa.gov/navajo-nation-uranium-cleanup/tronox-abandoned-uranium-mines>.
- . 2019. "Uranium Mines and Mills Location Database." n.d. *US Environmental Protection Agency*. Last modified April 11, 2019. <https://www.epa.gov/radiation/uranium-mines-and-mills-location-database-o>.
- . 2018. "Screening Assessment Report and Atlas with Geospatial Data." Last modified January 29, 2018.  
<https://www.epa.gov/navajo-nation-uranium-cleanup/screening-assessment-report-and-atlas-geospatial-data>.
- . 2018. "Grants Mining District Geographical Subareas." Last modified May 11, 2018.  
<https://www.epa.gov/grants-mining-district/grants-mining-district-geographical-subareas>.
- . 2018. "Jackpile-Paguate Uranium Mine Site." <https://semspub.epa.gov/work/06/100013296.pdf>.
- . 2009. "Northeast Church Rock Mine Site." <https://semspub.epa.gov/work/06/9126014.pdf>.
- . 2009. *EE/CA Northeast Church Rock Mine Site*.
- . 2007. "Volume 1: Mining and Reclamation Background." <https://www.epa.gov/radiation/tenorm-resources>.
- . 2006. "Technical Report on Technologically Enhanced Naturally Occurring Radioactive Materials from Uranium Mining." <https://www.epa.gov/sites/production/files/2015-05/documents/402-r-08-005-v1.pdf>.
- . 2006. "Uranium Location Database Compilation."  
<https://19january2017snapshot.epa.gov/sites/production/files/2015-05/documents/402-r-05-009.pdf>.

US EPA Region 9 GIS Center. 2020. "Abandoned Uranium Mines Map Service, Navajo Nation, 2020, US EPA Region 9." <https://edg.epa.gov/metadata/catalog/search/resource/details.page?uuid=%7B69BB4A0D-661E-422C-A2AA-E3BCB0DD555F%7D>.

US Forest Service. 2017. "Santa Fe Carson Uranium Mines Pollution Report (POLREP)."

—. 2016. "Cibola Uranium Mines Pollution Report."

—. 2016. "Cibola Uranium Mines Removal Action: Modification 2."

—. 2016. "Cibola Uranium Mines Removal Action: Modification 3."

—. 2016. "Cibola Uranium Mines Removal Action: Modification 4."

—. 2016. "Erosion Control Project Phase III – Barbara J Mine Sites: Engineer's Cost Estimate."

—. 2015. "Cibola Uranium Mines Removal Action: Modification 1."

—. 2010. "EE/CA San Mateo Uranium Mine."

—. n.d. "Abandoned Mine Lands." <https://www.fs.usda.gov/science-technology/geology/aml>

US Geological Survey. 2019. "Boundary Descriptions and Names of Regions, Subregions, Accounting Units and Cataloging Units." *US Geological Survey Water Resources*. Last modified April 02, 2019. [http://water.usgs.gov/GIS/huc\\_name.html](http://water.usgs.gov/GIS/huc_name.html).

—. n.d. "MRDS by Commodity." Last modified 2011. <http://mrdata.usgs.gov/mrds/map-commodity.html>.

US Nuclear Regulatory Commission. 2013. "Record of Decision: United Nuclear Corporation Site McKinley County, New Mexico." <https://www.nrc.gov/docs/ML1309/ML13095A352.pdf>.

University of Wyoming. n.d. "Anaconda Geological Documents Collection." <http://digitalcollections.uwyo.edu/anaconda/page/7/County/McKinley>.

Utah Division of Oil, Gas and Mining. 2012. "Sample Specification Package." <https://www.ogm.utah.gov/amr/generalbid.php>.

Velasco, Carmen A. 2018. "Uranium Concentration in Water and Sediments in Relationship with Mining Activities in New Mexico." *GIS: Water Resources Engineering, University of New Mexico*. <http://www.unm.edu/~cavelasco/Uranium%20Concentration%20in%20Water%20and%20Sediments.htm>.

---

-W-

---

Weston Solutions, Inc. 2016. "Draft Engineering Evaluation/Cost Analysis: Santa Fe and Carson Uranium Mines." Prepared for the US Forest Service.

[https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/fseprd532509.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/fseprd532509.pdf).

—. 2014. "Engineering Evaluation/Cost Analysis Cibola Uranium Mines." Prepared for the US Forest Service.

—. 2008. "Final Engineering Evaluation/Cost Analysis: Workman Creek Uranium Mine Sites." Prepared for the US Forest Service. [https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5327290.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5327290.pdf).

Wheeler Machinery Co. 2018. "Cat Performance Handbook - Download the Latest PDF."

<https://wheelercat.com/company/resources/cat-performance-handbook/>.

---

-Z-

---

Zhu, Liping. 1995. "The Historical Statistics of the New Mexico Mining Industry." *Mining History Journal*: 91-98.

<https://www.mininghistoryassociation.org/Journal/MHJ-v2-1995-Zhu.pdf>.