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REFERENCES

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Akinci, A., R.B. Herrmann, and C.J. Ammon, 1999. "Shallow Crustal Structure in the Central Conterminous United States from Teleseismic Receiver Functions." Saint Louis University, Department of Earth and Atmosperic Sciences.

Anderson, Neil L. 1998, "Subsurface Structure of the Commerce, English Hill and Related Faults in the Benton Hills of Southeastern Missouri: Collaborative Research, University of Missouri-Rolla, Department of Geology and Geophysics and Missouri Department of Natural Resources, Division of Geology and Land Survey." Retrieved January 23, 2006 from http://erp-web.er.usgs.gov/reports/annsum/vol140/cu/g3038.htm.

Anderson, J.E., JR., M.E. Bickford, A.L. Odom, and A.W. Berry, 1969. "Some Age Relations and Structural Features of the Precambrian Volcanic Terrane, St. Francois Mountains, Southeastern Missouri." Geological Society of America Bulletin, v. 80, pp. 1815-1818.

Berry, AW., Jr., 1976, Proposed stratigraphic column for Precambria volcanic rocks, western St. Francois Mountains, Missouri; in Klisvarsanyi, E.B., ed., Studies in Precambrian geology; Missouri Geological Survey Report of Investigations 61, p. 81-90.

Boss International and Bringham Young University, 1999, "SEEP2D" GMS Groundwater Modeling System.

Braile, L. W., W.J. Hinze, G.R. Keller, E.G. Lidiak, and J.L. Sexton, 1986. "Tectonic Development of the New Madrid Rift Complex, Mississippi Embayment, North America." <u>Tectonics</u>, Vol. 131, pp. 1-21.

Brunsden, D (1993) Mass movement: The research frontier and beyond: a geomorphological approach. Geomorphology, 7, pp 85-128.

Clendenin, C.W., C.A. Niewendorp, and G.R. Lowell, 1989. "Reinterpretation of Faulting in Southeast Missouri." <u>Geology</u>, Vol.17, pp. 217-220.

Delano, H. L., and Wilshusen, J. P., 2001, Landslides in Pennsylvania: Pennsylvania Geological Survey, 4th ser., Educational Series 9, 34 p.

D.F. VanDine (1996) Debris Flow Control Structures for Forest Engineering, British Columbia, Ministry of Forests, Research Program.

Gregory, 2003, "GSTABL7 with Stedwin, Slope Stability Analysis," Program Manual Version 2004, Geotechnical Engineering Software.

Kisvarsanyi, Eva B., 1981, "Granitic Ring Complexes and Precambrian hot-spot activity in the Saint Francois terrane, Midcontinent Region, United States." <u>Geology</u>, Vol. 8, pp. 43-47.

Kisvarsanyi, E.B. and A.W. Hebrank, 1982, "Field Trip Guidebook to the St. Francois Mountains and the Historic Bonne Terre Mine." <u>Open File Report Series OFR-82-16-MR</u>. Missouri Department of Natural Resources, Geological Survey and Resource Assessment Division, Rolla, MO, 39 pp.

IAEG Commission on Landslides (1990) Bulletin of the International Association of Engineering Geologists, 41

Langenheim, V.E. and T.G. Hildenbrand, 1997, "Commerce geophysical lineament-Its source, geometry, and relation to the Reelfoot rift and New Madrid seismic zone." <u>GSA Bulletin</u>, Vol. 109, no. 5, pp. 580-595.

Lowell, Gary R. 2000, "Eruptive style of mesoproterozoic A-type calderas in Southeastern Missouri, USA." Revista Brasileira de Geociencias, Vol. 30, pp. 745-751.

MWH, 2003 "Eighth FERC Part 12 Independent Consultant Safety Inspection Report". prepared for AmerenUE.

Meert, J.G. and W. Stuckey, 2002, "Revisiting the paleomagnetism of the 1.476 Ga St. Francois Mountains igneous province, Missouri." <u>Tectonics</u>, Vol. 21, No. 2, pp. 1-19.

Pierson, T.C. and J.E. Costa. 1987. A rheologic classification of subaerial sediment-water flows. In Debris flows/avalanches: process, recognition and mitigation. Reviews in Engineering Geology. J.E. Costa and G.F. Wieczorek (editors). Geol. Soc. Am., Vol. VII, pp. 1–12.

Pratt, W.P., M.A. Middendorf, I.R. Satterfield, and P.E. Gerdemann, 1992. "Geologic Map of the Rolla 1°x 2° Quadrangle, Missouri." Missouri Department of Natural Resources, Division of Geology and Land Survey, Publication I-1998.

U.S. Department of Energy, 1992, "DOE Guideline, Root Cause Analysis Guidance Document," DOE-NE-STD-1004-92, Washington, DC.

Van Dine, D.F., 1996, Debris Flow Control Structures for Forest Engineering: Res. Br., B.C. Min. For., Victoria B.C. Work Pap. p8/1996.

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