REFERENCES

RCRA/Hazardous and Solid Waste Amendments of 1984, 42 United States 42 U.S.C. 6901 Code 6901.

Argonne 1995 Argonne National Laboratory and Battelle Memorial Institute, Draft RCRA Facility Investigation Report for Groundwater in Zone 12 at the DOE Pantex Plant, November 1995.

Battelle 1992 Battelle Pantex and Mason & Hanger-Silas Mason Company, Inc., Pantex Plant Site Environmental Report for Calendar Year 1991, prepared by Environmental Monitoring Section Environmental Protection Department, Environment, Safety and Health Division, Amarillo, TX, December 1992.

Battelle 1993 Battelle Pantex and Mason & Hanger-Silas Mason Company, Inc., Pantex Plant Site Environmental Report for Calendar Year 1992, prepared by Environmental Monitoring Section Environmental Protection Department, Environment, Safety and Health Division, Amarillo, TX, December 1993.

DOE 1991 DOE, Work Plan RCRA Facilities Investigation, Volume 1, prepared by the U.S. Army Corps of Engineers, Tulsa District, for the U.S. Department of Energy, Amarillo Area Office, Amarillo, TX, May 1991.

DOE 1994 DOE, Risk Reduction Rule Guidance for Pantex Plant RCRA Facility Investigations, Draft Final, Revision 01, prepared by U.S. Army Corps of Engineers, Tulsa District, and Mason & Hanger-Silas Mason Company, Inc./ Battelle Pantex, for the U.S. Department of Energy, Amarillo Area Office, Amarillo, TX, April 1994.

> Mason & Hanger-Silas Mason Company Inc., 1993 Environmental Report for Pantex Plant, DOE/AL/65030-9413 UC-702, prepared under contract DE-AC09-91AL65030 by Environmental Protection Department, Environment, Safety and Health Division, Amarillo, TX, for U.S. Department of Energy, Albuquerque Operations Office, Amarillo Area Office, Amarillo, TX, June 1994.

DOE 1995 Battelle Pantex and Mason & Hanger-Silas Mason Company, Inc., 1994 Environmental Report for the Pantex Plant DOE/AL/65030-9506, prepared under contract DE-AC04-91AL65030, by Environmental Protection Department, Environment, Safety and Health Division, for U.S. Department of Energy, Albuquerque Operations Office, Amarillo Area Office, Amarillo, TX, June 1995.

DOE Order DOE, Radiation Protection of the Public and the Environment, Office of Environment, Safety, and Health, Washington, DC, 1993.

EPA 1994 EPA, Drinking Water Regulations and Health Advisories, prepared by the Office of Water, U.S. Environmental Protection Agency, Washington, DC, May 1994.

5400.5

DOE 1994a

EPA 1996 EPA Region 6, NPDES Permit No. TX0107107, Authorization to Discharge Under the National Pollutant Discharge Elimination System, Effective June 1, 1996. MH 1991 Mason & Hanger-Silas Mason Company, Inc., Pantex Plant Site Environment Report for Calendar Year 1990, MHSMP-91-06, prepared under contract DE-AC04-76DP-00487, by Environmental Monitoring Section, Environmental Protection Department, Environment, Safety and Health Division, Amarillo, TX, July 1991. MH 1992 Mason & Hanger-Silas Mason Company, Inc. and Battelle Pantex, Report of Partial Closure Pantex Plant 11-14 Wastewater Pond, prepared by Engineering-Science, Inc., Austin, TX, October 1992. Pantex 1995 Pantex Environmental Restoration Program, Draft Aquifer Pumping Test Report for Groundwater Pump and Treat/Soil Vapor Extraction System Pantex Zone 12 Treatability Study, Amarillo, TX, November 9, 1995. Pantex Plant, 1995 Environmental Report for Pantex Plant, DOE/AL/65030-Pantex 1996a 9602, Prepared by the Environmental Protection Department, Environment, Safety and Health Division, Amarillo, TX, May 1996. PC 1994 Brady, R. "Well Log Header Information," Memo from R. Brady, Pantex Plant, Amarillo, TX, to M. Lincoln, Battele Pantex, June 30, 1994. PC 1996 Jagucki, P., Battelle Pantex Environmental Restoration, Task 4, Regarding Subcontract No. CFF000001, BCO Proposal/Project No. CP0282981G456128, Correspondence From Philip Jagucki To Rodger K. Soderberg, June 14, 1996. Texas Bureau of Economic Geology, Groundwater Input Data from TBEG TBEG nd (Texas Bureau of Economic Geology), Austin TX, nd. TBEG 1992 Gustavson, T.C., Moisture Retention and Hydraulic Conductivity of Unsaturated Soils—Preliminary Results, prepared by the Bureau of Economic Geology, University of Texas, Austin, TX, May 1, 1992. TBEG 1994 Mullican, W.F., III, A.E. Fryar and N.D. Johns, Vertical Transport of Contaminants through Perched Aquifers to the Ogallala Aquifer, Pantex Plant Area, Southern Plains, Texas, prepared by the Bureau of Economic Geology, University of Texas, Austin, TX, 1994. **TBEG 1995** Texas Bureau of Economic Geology, Milestone Report on Potentiometric Surfaces and Vertical Hydraulic Conductivity Measurements for Perched Aguifers at the Pantex Plant, Carson County, Texas, (Activity No. 4 of Appendix C, Supplement to Scope of Work, 1993–1994) Austin, TX, January

1995.

- TBEG 1995a Texas Bureau of Economic Geology, *Hydrogeologic and Hydrochemical Results from Pumping Tests Conducted at the 11-14 Pond, Pantex Plant, Texas*, Austin, TX, May 1995.
- TNRCC 1994 Texas Natural Resource Conservation Commission, *Drinking Water Standards Governing Drinking Water Quality and Reporting Requirements*, 30 TAC 290.101-290.119, Effective April 15, 1994.
- TNRCC 1996 Texas Natural Resource Conservation Commission, *Permit to Dispose of Wastes Under Provisions of Chapter 26 of the Texas Water Code*, Permit No. 02296, Corresponds to NPDES Permit No. TX0107107, Effective June 14, 1996.
- TWC 1991 Texas Water Commission, *Permanent Rule Changes, Chapter 307, Texas Surface Water Quality Standards, 307.2-307.10,* Effective July 1991.
- U.S. Army Corps of Engineers, Work Plan RCRA Facility Investigations at ADS 1198, ADS 1200, ADS 1203, ADS 1205, ADS 1207, ADS 1212, ADS 1216, ADS 1219, ADS 1220, ADS 1222, ADS 1223, ADS 1227, ADS 1230, ADS 1232, Volume 1, prepared for the U.S. Department of Energy, Amarillo Area Office, Amarillo, TX, May 1991.
- USCOE 1992
 U.S. Army Corps of Engineers, *Hydrogeologic Assessment for the Pantex Plant*, Appendix A: Amarillo Well Field Well Registrations and Drillers Logs, prepared by the U.S. Army Corps of Engineers, Tulsa District, Tulsa, OK, for the U.S. Department of Energy, Pantex Plant, Amarillo, TX, 1992.
- USCOE 1994 Radian Corporation, *Preliminary Recommendations Memorandum for Flow System No. 6, Pantex RCRA Facility Investigation, Ditches and Playas*, ADS 1216, prepared under contract RCN 236-045-19-01, for the U.S. Army Corps of Engineers, Tulsa District, Tulsa, OK, April 1994.
- USCOE 1994a U.S. Army Corps of Engineers, *Groundwater Monitoring Quarterly Report November 1993 Sampling Round*, prepared for the U.S. Department of Energy, Pantex Plant, Amarillo, TX, April 1994 (Revised June 1994).
- USCOE 1995
 U.S. Army Corps of Engineers, Groundwater Assessment, Monitoring Quarterly Report, November 1994 Sampling Round, Preliminary Data Package, prepared for the U.S. Department of Energy, Pantex Plant, Amarillo, TX, May 1995.
- U.S. Army Corps of Engineers, *Groundwater Sampling Report, February/May* 1994 Sampling Round, Preliminary Data Package, prepared for the U.S. Department of Energy, Pantex Plant, Amarillo, TX, May 1995.