

Appendix B – Documents and Data Reviewed

In preparing this Five-Year Review Report, the following documents were reviewed:

Asarco Inc., 2004. "East Helena Residential Soils Removal Action, 2003 Year End Report." Prepared by: Randall Contracting, Inc., June.

ATSDR, 2002. "East Helena Smelter (ASARCO) Site (aka East Helena Site) East Helena, Lewis and Clark County, Montana EPA Facility ID: MTD00623046, Prepared by Exposure Investigation and Consultation Branch Division of Health Assessment and Consultation Agency for Toxic Substances and Disease Registry

EPA, 1984. "National Priority List, East Helena, MT, Superfund Site". U.S. Environmental Protection Agency, September 1984.

EPA, 1987. "Remedial Investigation of Soils, Vegetation, and Livestock for East Helena Site (ASARCO), East Helena, Montana". U.S. Environmental Protection Agency 1987.

EPA, 1989. "East Helena Smelter Site Process Ponds Operable Unit Record of Decision". U.S. Environmental Protection Agency, November 1989.

EPA, 1991a. "Structure and Components of Five Year Reviews". Office of Solid Waste and Emergency Response (OSWER), Directive 9355.7-02. U.S. Environmental Protection Agency, 1991.

EPA, 1991b. "Original Administrative Order on Consent (AOC) for Removal Action, East Helena Soils". U.S. Environmental Protection Agency, 1991.

EPA, 1991c. "Engineering Evaluation and Cost Analysis Equivalent (EE/CA Equivalent) for the East Helena Smelter Site, Residential Soils Removal Action, May 1991.

EPA, 1991d. Action Memorandum/Enforcement, Report of Removal Action at East Helena Site, East Helena, Lewis and Clark County, Montana. East Helena NPL Site (ID. No. 8T30), CERCLIS Id. No. MTD006230346. Category of Removal: Non-time critical. U.S. Environmental Protection Agency, 1991.

EPA, 1993. "Explanation of Significant Differences, East Helena NPL Site, East Helena, Montana, Process Ponds Operable Unit (OU-1), June 1993.

EPA, 1994. "Supplemental Five-Year Review Guidance". Office of Solid Waste and Emergency Response (OSWER), Directive 9355.7-02A. U.S. Environmental Protection Agency, 1994.

EPA, 1995. "Second Supplemental Five-Year Review Guidance". Office of Solid Waste and Emergency Response (OSWER), Directive 9355.7-03A. U.S. Environmental Protection Agency, 1995.

EPA, 1998. "The East Helena RCRA Consent Decree". U.S. Environmental Protection Agency and ASARCO, entered by the U.S. District Court of Montana. May 1998.

EPA, 2005. "Technical Memorandum, Supplemental Ecological Risk Assessment for the East Helena Smelter Site, Montana." U.S. Environmental Protection Agency and Syracuse Research Corporation, January 25.

HDRa. Personal Communication between Shanna Adams of HDR and Brian Heckenberger, MDEQ regarding the East Helena MPDES Stormwater Permit.

Hydrometrics, 1990. "Comprehensive Remedial Investigation/Feasibility Study. Asarco, Inc, East Helena, Montana". Prepared by Hydrometrics with assistance from Roy F. Westin, Inc. and Hunter/ESE. March 1990.

Hydrometrics, 1991. "Remedial Investigation/Feasibility Study for Residential Soils, Wilson Ditch Sediments and Vegetation". Prepared for Asarco Incorporated, East Helena, Montana, March 29, 1991.

Kleinfelder and Hydrometrics, Inc., 1995 . "Human Health Risk Assessment for Residential Soil, East Helena Plant, East Helena, Montana. Prepared for Asarco Incorporated, East Helena, Montana, July 1995.

MDEQ, 2005. "Consent Decree between MDEQ and Asarco." Regarding violations of on-site hazardous waste accumulation. February 17.