

SAUER DUMP  
REMOVAL ADMINISTRATIVE RECORD FILE \*  
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I. FACTUAL INFORMATION/DATA

1. Report: Draft Hazardous Ranking System, Sauer Dump, prepared by Halliburton NUS Corporation, 9/95. P. 100001-100081.
2. Report: Bioaccumulation-Based Sediment Quality Criteria for the Protection of Human Health, prepared by Department of Natural Resources and Environmental Control, 11/97. P. 100082-100089.
3. Journal article entitled, "Development and Evaluation of Consensus-Based Sediment Quality Guidelines for Freshwater Ecosystems," The Archives of Environmental Contamination and Toxicology, 1/13/00. P. 100090-100101.
4. Report: Draft Remedial Investigation and Focused Feasibility Study - Volume I, Sauer Dump, MD-181, 4225 Lynhurst Road, Baltimore, Baltimore County, Maryland, prepared by Environmental Service and Technology Corporation, 7/02. P. 100102-100246.
5. Report: Draft Remedial Investigation and Focused Feasibility Study - Volume II, Sauer Dump, MD-181, 4225 Lynhurst Road, Baltimore, Baltimore County, Maryland, prepared by Environmental Service and Technology Corporation, 7/02. P. 100247-101032.
6. Report: Baseline Risk Assessment Data Screen for Sauer Dump, Dundalk, Maryland, 7/24/02. P. 101033-101259.
7. Agency for Toxic Substances and Disease Registry (ATSDR) Record of Activity, Sauer Dump Site, Baltimore County, Maryland, 12/5/02. P. 101260-101264.

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\* Administrative Record File available 10/5/05, updated 10/27/05, 5/7/07, 11/9/07, 12/16/08, and 5/24/12.

8. Report: Remedial Investigation, Sauer Dump, MD-181, 4225 Lynhurst Road, Baltimore, Baltimore County, Maryland, Volume I, prepared by Environmental Service and Technology Corporation, 8/05. P. 101265-101378.
9. Report: Remedial Investigation, Sauer Dump, MD-181, 4225 Lynhurst Road, Baltimore, Baltimore County, Maryland, Volume II, prepared by Environmental Service and Technology Corporation, 8/05. P. 101379-102909.
10. Electronic memorandum to Mr. Richard Rupert, U.S. EPA, from Ms. Nancy Love, re: Transmittal of and comments on four photos taken during the excavation of test pit G-06, 8/3/05. P. 102910-102914. The photos are attached.
11. Electronic memorandum to Mr. Richard Rupert, U.S. EPA, from Ms. Denise Clearwater, re: Transmittal of tidal and non-tidal wetland regulations, 8/19/05. P. 102915-102916.
12. Table 1 - Synopsis of potential federal and state ARARs and to-be-considered criteria, Sauer Dump, Baltimore County, Maryland, undated. P. 102917-102918. An August 18, 2005 electronic cover memorandum to Mr. Richard Rupert, U.S. EPA, from Ms. Peggy Smith, is attached.
13. Packet of sampling data and hazardous waste metals analysis report forms, undated. P. 102919-102965.
14. Letter to Mr. Frederick Sauer, Jr. from Mr. John Hobner, Waste Management Division, re: Confirmation of Extension of Clean-Up Timetable, 6/15/84. P. 102966-102967. A Complaint Record is attached.
15. Complaint Record regarding dump site closure and follow-up inspection, 5/4/84. P. 102968-102968.

16. Letter to Mr. Frederick Sauer, Jr., from Mr. Colin Thacker, Waste Management Division, re: Site Inspection Report, 4/12/84. P. 102969-102970. A Record of Investigation is attached.
17. Report: Final Preliminary Assessment Report, prepared by Maryland Waste Management Administration, 6/85. P. 102971-103012.
18. Letter to Mr. Donald Mason, Baltimore County, from Mr. Eugene Siewierski, Baltimore County, re: Sauer Dump Site Status Report, 12/16/91. P. 103013-103016.
19. Handwritten Report of Observations, State of Maryland Department of Health and Mental Hygiene, 5/7/85. P. 103017-103017.
20. U.S. EPA Pollution Report #1, Sauer Dump Site, 3/21/91. P. 103018-103019.
21. Interview Summary Task Order 0001 Site 7 with Area Resident, prepared by Chenega Integrated Systems, LLC, 7/5/05. P. 103020-103028.
22. Interview Summary Task Order 0001 Site 7 with Area Resident, prepared by Chenega Integrated Systems, LLC, 7/29/05. P. 103029-103036.
23. Report: All Hazards Plan for Baltimore City, prepared by the City of Baltimore Department of Planning, 4/20/06. P. 103037-103104.
24. Storm Surge Map, prepared by US Army Corps of Engineers, 6/06. P. 103105-103105.
25. 68<sup>th</sup> Street Dump/Industrial Enterprises Site Background, undated. P. 103106-103111.
26. FEMA Map, undated. P. 103112-103113.
27. Maryland and the District of Columbia - Floods & Droughts, prepared by US Geological Survey, undated. P. 103114-103129.

28. Recommended Maximum Fish Meals Each Year for Maryland Waters, 4/06. P. 103130-103133.
29. Article entitled, "Analysis of PCB Congeners vs. Arcolors in Ecological Risk Assessment," prepared by CH2M Hill, 4/9/01. P. 103112-103118.
30. Report: 2001 Back River Chemical Contaminant Survey Final Report, prepared by Chesapeake Biological Laboratory, 12/01. P. 103119-103290.
31. Figure 16, Sauer Dump Response Action Plan Proposed Samples, 11/06. P. 103291-103291.
32. Figure 18, Sauer Dump Response Action Plan Proposed Soil Samples, 11/06. P. 103292-103292.
33. Figure 19, Sauer Dump Response Action Plan Proposed Sediment and Groundwater Samples, 11/06. P. 103293-103293.
34. Report: Field Sampling Plan, prepared by Malcolm Pirnie, Inc., 11/30/06. P. 103294-103362.
35. Report: Response Action Plan - Revision 2 (Final), Sauer Dump Site, Dundalk, Baltimore County, Maryland, prepared by Malcolm Pirnie, Inc. 11/30/06. P. 103363-103421.
36. Letter to Mr. Raymond Lees, Malcolm Pirnie, Inc., from Mr. Richard Rupert, U.S. EPA, re: Extent of Contamination - Final Report, 6/12/07. P. 103422-103423.
37. Report: Extent of Contamination Study (Revision 1.0), Former Sauer Dump and Salvage Yard, Dundalk, Baltimore County, Maryland, prepared by Malcolm Pirnie, Inc., 6/26/07. P. 103424-103615.
38. Letter to Mr. Raymond Lees, Malcolm Pirnie, Inc., from Mr. Richard Rupert, U.S. EPA, re: Response Action Plan, undated. P. 103616-103619.
39. Table 10, Sauer Dump Response Action Plan Proposed Sample Summary - Revised, undated. P. 103620-103622.

40. Report: Engineering Evaluation/Cost Analysis, Sauer  
Dump Site, Dundalk, Maryland, prepared by  
HydroGeoLogic, Inc. (HGL), 4/09. P. 103623-103865.

## II. DECISION DOCUMENTS

1. Memorandum to Mr. Bruce Pluta, U.S. EPA, from Mr. Richard Rupert, U.S. EPA, re: Development of lead and PCB sediment clean up level for the draft action memorandum, 8/30/05. P. 200001-200002. An August 30, 2005, electronic cover memorandum to Mr. Robert Rupert, U.S. EPA, from Mr. Bruce Pluta, U.S. EPA, is attached.
2. Memorandum to Mr. Abraham Ferdas, U.S. EPA, from Mr. Richard Rupert, U.S. EPA, re: Action memorandum - request for \$2 million statutory limit at the site, 9/27/05. P. 200003-200017. A September 27, 2005 cover memorandum to Mr. Thomas Dunne, U.S. EPA, from Mr. Abraham Ferdas, U.S. EPA, is attached.
3. Memorandum to Mr. Abraham Ferdas, U.S. EPA, from Mr. Richard Rupert, U.S. EPA, re: Request for 12-Month Exemption and Change in Scope of Response, 8/1/07. P. 200018-200034. An August 3, 2007, cover memorandum to Ms. Susan Bodine, U.S. EPA, from Mr. James Burke, U.S. EPA, regarding Action Memorandum - Request for Removal Action and Exemption from the \$2 Million Statutory Limit, is attached.