

ADMINISTRATIVE RECORD INDEX

for the

CIBA-GEIGY CORP (OPERABLE UNIT 2) NPL Site

Roll #1 -

4.0 FEASIBILITY STUDY (FS)

VOL. 1

4.1 Correspondence

- 0001- 1. Memorandum from Charles King, EPA Region IV to the File (July 31, 1990). Concerning the Draft Feasibility Study Report.
- 0003- 2. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (February 20, 1991). CIBA-GEIGY requesting a meeting with EPA Region IV CERCLA and RCRA Branches to review certain key aspects of the EPA Amended Proposed Plan.
- 0006- 3. "Summary of Conference Call with Ciba-Geigy and ADEM (Alabama Department of Environmental Management) held 5/14/91," EPA Region IV (May 14, 1991). The purpose of the conference call was for EPA to request additional information to supplement the Feasibility Study (FS).

4.2 Sampling and Analysis Data

- 0010- 1. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (October 18, 1990). Concerning the enclosed chemical characterization data summary.
- 0064- 2. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (November 14, 1990). Concerning the enclosed information package summarizing additional chemical characterization.

4.4 Work Plans and Progress Reports

- 0118- 1. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (June 20, 1991). Concerning CIBA-GEIGY's response to Mr. King's telephone request of June 7, 1991, for additional specified information.

4.7 Applicable or Relevant and Appropriate Requirements (ARARs) (cont'd.)

- 0127 - 1. Table 1: Comparison of Subsurface Soil Cleanup Levels for OU#2; Table 2: Summary of Differences Between Pestan Phase I and Pestan Phase II Evaluations; Table 3: Decision Matrix for Assigning an Environmentally Conservative Multiplier to Mass Sink Term. (DATE UNKNOWN).
- 0131 - 2. Letter from Sue Robertson, Alabama Department of Environmental Management (ADEM), to James Scarbrough, EPA Region IV (September 10, 1990). Concerning the Clean-up Activities at the CIBA-GEIGY Corporation.
- 0135 - 3. "Calculations of Health-Based Numbers for Ground-Water Protection -- CIBA-GEIGY Superfund Site," Glenn Adams, EPA Region IV (March 11, 1991?).
- 0138 - 4. "Summary and Comparison of the Soil Transport Models Used to Calculate Soil Clean Up Levels at the CIBA-GEIGY Superfund Site - Outline," Bill O'Steen, EPA Region IV (March 24, 1991).
- 0146 - 5. Memorandum from Rebecca Fox, EPA Region IV, to Charles King, EPA Region IV (April 25, 1991). Concerning the "Soil Cleanup Goals Based on Direct Contact with Surface Soils".
- 0149 - 6. Memorandum from Charles King, EPA Region IV, to the File. (May 9, 1991). Concerning the "Summary of Peer Review Meeting Concerning Soil Excavation Goals at the CIBA-Geigy Superfund Site".
- 0152 - 7. Letter from Charles King, EPA Region IV, to Sherman Williams, CIBA-GEIGY Corporation (May 14, 1991). Concerning goals for surface soils and groundwater at the CIBA-GEIGY Site.
- 0154 - 8. Memorandum from William O'Steen, EPA Region IV, to Charles King, EPA Region IV (May 16, 1991). Concerning "Soil Remediation Levels for Ground-Water Protection at the CIBA-GEIGY Superfund Site, McIntosh, Alabama".

4.7 Applicable or Relevant and Appropriate Requirements (ARARs) (cont'd.)

- 0161- 9. Letter from Donald Guinyard, EPA Region IV, to Sue Robertson, Alabama Department of Environmental Management (ADEM) (June 20, 1991). Concerning the "CIBA-GEIGY Superfund Cleanup; Incinerator Permitting Requirements and Permissive Mixing of Land Ban Materials".
- 0170-10. Letter from Sue Robertson, Alabama Department of Environmental Management (ADEM), to Donald Guinyard, EPA Region IV (September 18, 1991). Concerning the "CIBA-GEIGY Superfund Cleanup; Incinerator Permitting and Mixing of Land Ban Materials".

4.9 Feasibility Study (FS) Reports

- VOL. 2
0174- 1. "Remedial Investigation/Feasibility Study - Feasibility Study Report - CIBA-GEIGY Corporation - McIntosh, Alabama - Text," (Draft) prepared by BCM Engineers, Inc. for the CIBA-GEIGY Corporation (July 17, 1991).
- 0539- 2. "Remedial Investigation/Feasibility Study - Feasibility Study Report - CIBA-GEIGY Corporation - McIntosh, Alabama - Appendices," (Draft) prepared by BCM Engineers Inc. for CIBA-GEIGY Corporation (July 17, 1991).

4.10 Proposed Plans for Selected Remedial Action

- VOL. 3
VOL. 4
VOL. 5
- 1629- 1. "Superfund Proposed Plan Fact Sheet - CIBA-GEIGY, McIntosh, Alabama," EPA Region IV (July 30, 1990). Concerning the Proposed Plan, the Public Meeting date, and Public Comment Period.
- 1652- 2. "Amended Proposed Plan - CIBA-GEIGY Superfund Site - McIntosh, Alabama," EPA Region IV (February 1991). This is issued to clarify the alternatives for Operable Unit Two.
- 1669- 3. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (March 1, 1991). Concerning CIBA-GEIGY Corporation and EPA Amended Proposed Plan, February 1991.

4.10 Proposed Plans for Selected Remedial Action
(cont'd.)

- 1671 - 4. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (April 5, 1991). Concerning CIBA-GEIGY's comments to EPA concerning acceptable methods to remediate the soil contamination at the McIntosh, Alabama Plant Site.
- 1768 - 5. "Modification to the Amended Proposed Plan - CIBA-GEIGY Superfund Site - Operable Unit Two - McIntosh, Alabama, " EPA Region IV (July 1991).
- 1793 - 6. Letter from Sherman Williams, CIBA-GEIGY, to Charles King, EPA Region IV (August 13, 1991). Concerning CIBA-GEIGY's comments on the Modification to the Amended Proposed Plan.

5.0 RECORD OF DECISION (ROD)

5.1 Correspondence

- 1801 - 1. Letter from Mary Smith, South Alabama Better Business Bureau, to Betty Winter, EPA Region IV (November 15, 1990). Concerning Charles Formby & Associates.
- 1803 - 2. "Summary of CIBA-GEIGY Meeting held 2/27/91," EPA Region IV (February 27, 1991).
3. Cross-Reference: Letter from Joseph Downey, Alabama Department of Environmental Management, to Charles King, EPA Region IV. Concerning the Concurrence Letter from the Alabama Department of Environmental Management for the Record of Decision - CIBA-GEIGY OU#2 Superfund Site (September 18, 1991). [Filed and cited as entry number 3 (Appendix B) in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)].
- 1810 - 4. Message from Ron Wilson, EPA Region IV, to Charles King, EPA Region IV (September 18, 1991). Concerning the location of Charles Formby.
- 1812 - 5. Memorandum from Timothy Mott, EPA Headquarters, to Doug Mundrick, EPA Region IV (September 20, 1991). Concerning the consultation on the Remedy for the CIBA-GEIGY, Alabama, Operable Unit 2 Record of Decision.

5.2 Responsiveness Summaries (cont'd.)

1. Cross-Reference: "Responsiveness Summary - CIBA-GEIGY Site, McIntosh, Washington County, Alabama," EPA Region IV (September 30, 1991). [Filed and Cited in the "Record of Decision," Appendix A - Responsiveness Summary in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)].

5.9 Record of Decision (ROD)

- 1818- 1. Memorandum from Winston Smith, EPA Region IV, to Donald Guinyard, EPA Region IV (September 11, 1991). Concerning the Review of the Record of Decision (ROD) Operable Unit Two for the CIBA-GEIGY Site, McIntosh, Alabama.
- 1821- 2. Memorandum from William O'Steen, EPA Region IV, to Charles King, EPA Region IV (September 17, 1991). Concerning the Draft Record of Decision Document, CIBA-GEIGY Superfund Site, McIntosh, Alabama.
- 1823- 3. "Declaration of the Record of Decision, Operable Unit Two - CIBA-GEIGY Site - McIntosh, Washington County, Alabama," EPA Region IV (September 30, 1991).

13.0 COMMUNITY RELATIONS

13.1 Correspondence

- 1904 - 1. Letter from Douglas Schofield, Alabama Wildlife Federation, to Betty Winter, EPA Region IV (February 22, 1991). Concerning the amended proposed plan for the CIBA-GEIGY Superfund Site in McIntosh, Alabama.
- 1906 - 2. Letter from Douglas Schofield, Alabama Wildlife Federation, to Betty Winter, EPA Region IV (February 26, 1991). Concerning the response to Mr. Schofield's letter of February 22, 1991.

13.9 Fact Sheets

1. Cross-Reference: "Superfund Proposed Plan Fact Sheet - CIBA-GEIGY, McIntosh, Alabama," EPA Region IV (July 30, 1990). Concerning the Proposed Plan, the Public Meeting date, and Public Comment Period. [Filed and cited as entry number 1 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]

13.9 Fact Sheets (cont'd.)

2. Cross-Reference: "Amended Proposed Plan - CIBA-GEIGY Superfund Site - McIntosh, Alabama," EPA Region IV (February 1991). This is issued to clarify the alternatives for Operable Unit Two. [Filed and cited as entry number 2 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]
3. Cross-Reference: "Modification to the Amended Proposed Plan - CIBA-GEIGY Superfund Site - Operable Unit Two - McIntosh, Alabama," EPA Region IV (July 1991). [Filed and cited as entry number 5 in 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence

1. Cross-Reference: Letter from Douglas Schofield, Alabama Wildlife Federation, to Betty Winter, EPA Region IV (February 22, 1991). Concerning the amended proposed plan for the CIBA-GEIGY Superfund Site in McIntosh, Alabama. [Filed and cited as entry number 1 in 13.1 COMMUNITY RELATIONS - Correspondence]
2. Cross-Reference: Letter from Douglas Schofield, Alabama Wildlife Federation, to Betty Winter, EPA Region IV (February 26, 1991). Concerning the response to Mr. Schofield's letter of February 22, 1991. [Filed and cited as entry number 2 in 13.1 COMMUNITY RELATIONS - Correspondence]

17.0 SITE MANAGEMENT RECORDS

17.7 Reference Documents

- 1923 - 1. Superfund LDR Guide #5: "Determining When Land Disposal Restrictions (LDRs) are Applicable to CERCLA Response Actions," EPA Headquarters (July 1989).
- 1928 - 2. Superfund LDR Guide #6A (2nd Edition): "Obtaining a Soil and Debris Treatability Variance for Remedial Actions," EPA Headquarters (September 1990).