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U.S. EPA ADMINISTRATIVE RECORD
MIDCO I SITE
GARY, INDIANA
UPDATE #2 TO THE ROD AMENDMENT
EXPLANATION OF SIGNIFICANT DIFFERENCES
01/11/96

DOC#	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	PAGES
1	05/14/93	Environmental Resources Management North Central, Inc.	U.S. EPA	Remedial Design/Remedial Action Investigation and Monitoring Plan for the Midco I and Midco II Sites (FINAL)	62
2	08/31/93	Environmental Resources Management North Central, Inc.	U.S. EPA	Ground Water Treatment Systems and Underground Pipeline Pre Design Report for the Midco I and Midco II Sites	132
3	07/00/95	ERM EnviroClean North Central, Inc.	U.S. EPA	Midco I Site Ground Water Treatment Systems: Summary of Optimization Testing	48
4	07/13/95	Boice, R., U.S. EPA	File	Conversation Record w/M. Barrow (HQ) and Eshen-Yi Yang (HQ RCRA Delisting) re: HBL for 1,1-Dichloroethane for the Midco I and Midco II Sites w/August 1, 1995 Handwritten Note	1
5	08/02/95	Boice, R., U.S. EPA	Travers, M., de maximis, inc.; et al.	Letter re: Midco I and Midco II Treatability Study w/Attachments	6
6	08/16/95	Hutchens, R., ERM EnviroClean North Central, Inc.	Boice, R., U.S. EPA	Letter re: Proposed Schedule for Ground Water Treatment at the Midco I Site	2
7	08/21/95	Boice, R., U.S. EPA	File	Conversation Record w/Eshen Yi Yang (HQ Delisting) re: Midco Ground Water Delisting	1
8	08/23/95	Boice, R., U.S. EPA	Travers, M., de maximis, inc.; et al.	Letter re Midco I/Midco II: U.S. EPA's Review Comments on the Results of the Midco II Site Ground Water Treatment Systems Summary of 24-Hour Compliance Verification Testing and Results of Other Testing w/Attached List of Addressees	3
9	08/24/95	Patel, O., Roy F. Weston, Inc.	Boice, R., U.S. EPA	Letter re: Weston's Review Comments on the Summary of Optimization Test Reports for the Midco I and Midco II Sites	4
10	09/06/95	Travers, M., de maximis, inc.	Boice, R., U.S. EPA	Letter re: Revision of Health Based Level for 1,1-DCA for the Midco I and Midco II Sites	3
11	09/22/95	Schaible, R., IDEM	Boice, R., U.S. EPA	Letter re: IDEM's Comments on the Explanation of Significant Differences for the Midco I and Midco II Sites	1

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12	10/12/95	McAteer, M., U.S. EPA	Ball, R., W. Bernstein & Associates	Letter re: Revisions to Existing Soil Cleanup Standards at the Enviro-Chem, IN Superfund Site w/Attachment	6
13	10/18/95	Patel, D., Roy F. Weston, Inc.	Boice, R., U.S. EPA	Figure: Transformations of Chlorinated Aliphatic Hydrocarbons in Environmental Systems w/Attached FAX Cover Sheet	2
14	10/20/95	Patel, D., Roy F. Weston, Inc.	Boice, R., U.S. EPA	Letter re: Oversight of the 24-Hour Compliance Test w/Attached Photographs for the Midco I Site	3
15	10/26/95	Choudhury, H., U.S. EPA/NCEA	Jansen, S., U.S. EPA	Memorandum re: Oral and Inhalation Toxicity Information for 1,1-Dichloroethane	27
16	10/26/95	Jansen, S., U.S. EPA	Boice, R., U.S. EPA	Memorandum re: Review of the Draft Explanation of Significant Differences for Midco I and Midco II Superfund Sites	6
17	11/15/95	Mattox, J., U.S. EPA/NRMRL	Boice, R., U.S. EPA	Memorandum re: Formation of Vinyl Chloride	1
18	11/28/95	Boice, R., U.S. EPA	File	Conversation Record w/N. Chandhari (RCRA Deslisting Program) re: Delisting of Groundwater at the Midco I and Midco II Sites	1
19	11/29/95	Werbach, D., U.S. EPA	Boice, R., U.S. EPA	Memorandum re: Midco Deep Well Injection	1
20	12/11/95	Schaible, R., IDEM	Boice, R., U.S. EPA	Letter re: IDEM's Review of the Explanation of Significant Differences for the Midco I and Midco II Sites	1
21	01/09/96	Boice, R., U.S. EPA	Muno, W., U.S. EPA	Memorandum re: Request for Concurrence on the Explanation of Significant Differences for the Remedial Action at the Midco I and Midco II Superfund Sites	17

UPDATE #2 TO THE MIDCO I ROD AMENDMENT
GUIDANCE ADDENDUM
DOCUMENTS MAY BE VIEWED AT
U.S. EPA REGION 5
77 W. JACKSON BLVD.; CHICAGO, IL 60604-3590
01/11/96

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1	00/00/71	Hofmann, et al.		Paper: "On the Inhalation Toxicity of 1,1-and 1,2-Dichloroethane"	7
2	10/00/85	U.S. EPA/ECAO	U.S. EPA	Excerpts from "Health and Environmental Effects Profile for Dichloroethanes" (EPA/600/X-85/359)	12
3	09/00/90	U.S. EPA/OSWER	U.S. EPA	Quick Reference Fact Sheet: A Guide to Delisting of RCRA Wastes for Superfund Remedial Responses (Superfund Publication 9347.3-09FS)	6
4	12/00/90	USDHHS/USPHS/ATSDR	U.S. EPA	Toxicological Profile for 1,1-Dichloroethane (TP-90-12)	109
5	07/00/91	Science Applications International Corporation	U.S. EPA	Docket Report on Health Based Levels and Solubilities Used in the Evaluation of Delisting Petitions	11
6	01/01/92	U.S. EPA Integrated Risk Information System	U.S. EPA	Health Risk Assessment Information for 1,1-Dichloroethane	12
7	04/00/93	USDHHS/USPHS/ATSDR	U.S. EPA	Toxicological Profile for Vinyl Chloride (TP-92/20)	175
8	07/11/94	U.S. EPA/Region 3	Risk Based Concentration Table Mailing List	Memorandum re: Third Quarter 1994 Risk Based Concentration Table	5
9	12/00/94	Science Applications International Corporation	U.S. EPA	Docket Report on Health Based Levels and Solubilities Used in the Evaluation of Deslisting Petitions	13
10	05/00/95	U.S. EPA Integrated Risk Information System	U.S. EPA	Heast Tables: (1) Subchronic and Chronic Toxicity, (2) Alternate Methods: Subchronic and Chronic Toxicity, and (3) Carcinogenicity	6