83812

REMEDIAL ACTION

ADMINISTRATIVE RECORD
(Index and Documents)

FOR THE

VERONA WELLFIELD SITE
BATTLE CREEK, MICHIGAN

MARCH 1991

United States Environmental Protection Agency
Region V
230 South Dearborn Street
Chicago, Illinois 60604

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	85/08/01	Letter re: Concern for Verona Well Field site	Honorable Howard Wolpe, House Rep.	Valdas Adamkus, USEPA	Correspondence	1
	2	85/08/19	Letter re: Response to concern for the Verona Well Field site	Valdas Adamkus, USEPA	Honorable Howard Wolpe	Correspondence	2
	4	85/09/16	Letter re: the freeze on Superfund obligations	J. Winston Porter, USEPA	Honorable Howard Wolpe	Correspondence	3
	8	86/05/13	Letter re: Thomas Solvent Company, Case No. NK 84-00843	Richard Mays USEPA	Honorable F.H. Habicht II	Correspondence	4
	2	86/12/03	Letter re: Cleanup activities at the Verona Well Field site	MaryAnn Croce, USEPA	Ehnedgels	Correspondence	5
	2	87/02/13	Letter re: End of Negotiation for RI/FS, Verona Well Field	Robert Whippo, USEPA	File	Correspondence	6
	3	87/04/28	Letter re: Technical information regarding the air emission control and discharge limits for the Thomas Solvent Raymond Road (Verona Well Field) soil vapor extraction system	John Tanaka, USEPA	Pat McKay, MDNR	Correspondence	7
	[illegible]	87/09/04	Letter re: Review of QAPP and sampling plan prepared for the Thomas Solvent Raymond Road Soil Vapor	Pat McKay, MDNR	John Tanaka, USEPA	Correspondence	8

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Extraction System				
	7	87/09/18	Letter re: Remedial Action QAPP at TSRR Facility Battle Creek, MI	Joseph Danko, CH2MHILL	John Tanaka, USEPA	Correspondence	9
	6	87/09/21	Letter re: comments on the Draft RI/FS Work Plan for the Verona Well Field Project	Pat McKay, MDNR	John Tanaka, USEPA	Correspondence	10
	5	87/09/30	Letter re: Review of draft Remedial Investigation Report for Verona Well Field Site	Pat McKay, MDNR	John Tanaka, USEPA	Correspondence	11
	2	87/10/16	Letter re: Remedial Action QAPP at TSRR Facility, Battle Creek, MI	Joseph Danko, CH2MHILL	John Tanaka, USEPA	Correspondence	12
	3	87/10/28	Letter re: Remedial Action QAPP at TSRR Facility, Battle Creek, MI	William Faught, CH2MHILL	John Tanaka, USEPA	Correspondence	13
	2	87/12/01	Letter re: New Contamination Sites near Verona Well Field	Jon Bloemker, MDPH	Larry Osborn	Correspondence	14
	5	88/02/03	Letter re: RI/FS Work Plan	Joseph Danko, CH2MHILL	John Tanaka, USEPA	Correspondence	15
	2	88/03/02	Letter re: Follow up to the conference call on 2-26-88 regarding the Verona Well Field RI/FS Work Plan	Pat McKay, MDNR	John Tanaka, USEPA	Correspondence	16
	7 ~~12~~	88/04/04	Letter re: Response to Pat	Joseph Danko, CH2MHILL	John Tanaka, USEPA	Correspondence	17

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			McKay's 3-2-88 letter				
	6	88/04/29	Letter re: Technical Memorandum 1	Joseph Danko, CH2MHILL	John Tanaka, USEPA	Correspondence	18
	1	88/05/05	Letter re: Verona Well Field Investigation	Andrew Diefendorf, CH2MHILL	John Tanaka, USEPA	Correspondence	19
	2	88/05/10	Letter re: Response to Joe Danko's 4-4-88, Letter concerning Pat McKay's 3-2-88 letter	Robert Hayes, MDNR	John Tanaka, USEPA	Correspondence	20
	5	88/05/24	Letter re: Comments on the RI/FS QAPP at Verona Well Field	John Tanaka, USEPA	Jim Linton, MDNR	Correspondence	21
	2	88/06/27	Letter re: Remedial Investigation at the Verona Well Field site	Joseph Danko, CH2MHILL	Beverly Kush, USEPA	Correspondence	22
	3	88/07/12	Letter re: MDNR's concern about the proposed Final RI/FS activities at the Verona Well Site	Ron Willson, MDNR	Jonas Dikinis, USEPA	Correspondence	23
	5	88/11/30	Letter re: Draft letter to Ms. Joan Tanaka, regarding comments on Technical Memorandum I on the Verona Well Field site	Pat McKay, MDNR	Margaret Guerriero, USEPA	Correspondence	24
	3	88/12/15	Letter re: 11/12/88 letter to EPA's Regional Administrator regarding the decision by the Agency not to enter into an agreement with Grand Trunk	Basil Constantelos, USEPA	Robert Walker, GTWRR	Correspondence	25

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Western Railroad				
	2	89/01/26	Letter re: Comments on the Verona Well Field Technical Memorandum No. 2A	Pat McKay	Joseph Danko, CH2MHILL	Correspondence	26
	2	89/04/12	Letter re: Draft Technical Memorandum 3 on the geology of the Verona Well Field site	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	27
12	~~10~~	89/04/22	Letter re: Request for Information Pursuant to Section 104(e) of CERCLA and Section 3007 of RCRA	Mary Gade, USEPA	Various	Correspondence	28
	~~2~~ 3	89/06/15	Letter re: Verona Well Field Air Stripper Evaluation	Mike McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	29
10	~~2~~	89/06/19	Letter re: CH2MHILL's assistance from the MDNR in conducting a series of air flow measurements at the air stripper and vapor-phase carbon units at the Verona Well Field	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	30
	16	89/06/26	Letter re: Operable Unit Remedial Action Soil Vapor Extraction QAPP Addendum at the TSRR Facility in Battle Creek, Michigan	Joseph Danko, CH2MHILL	Margaret Guerriero,USEPA	Correspondence	31
	2	89/07/13	Letter re: Review of the draft Tech Memo 2B for the Verona Well Field RI/FS	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	32

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	89/07/25	Letter re: Review of the Draft Tech Memo 4 for the Verona Well Field RI/FS	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	33
	3	89/09/14	Letter re: Review of the text portion of the Tech Memo 4 for Verona Well Field	Beth O'Brien, USEPA	Joseph Danko, CH2MHILL	Correspondence	34
	3	89/09/27	Letter re: Potential Michigan ARARs for the Verona Well Field site provided by Pat McKay of MDNR	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	35
	5 6	89/09/28	Letter re: Preliminary copies of contours of simulated potentiometric head at Verona Well Field site	Norman Grannemann, USGS	John O'Brien, City of Bat	Correspondence	36
	2	89/11/13	Letter re Response to 8-21-89 letter regarding the City of Battle Creek's Well numbers 47, 48, 49 and 50	James Truchan, MDNR	James Cleland,DPH	Correspondence	37
	1	89/12/15	Letter re: EPA's changes in the treatment method for the selected remedy for Verona Well field site	Dan O'Riordan & Margaret Guerriero, USEPA	Citizens of Battle Creek	Correspondence	38
	3	89/12/18	Letter re: Underground Storage Tank System Release 1608 N.E. Capitol, Battle Creek, MI	Gene Hall, MDNR	David Denney, Davis Oil	Correspondence	39
	2	89/12/20	Letter re:	Michael McCann,	Margaret Guerriero,	Correspondence	40

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Verona Air Stripper Blower	CH2MHILL	USEPA		
	2	90/01/15	Letter re: Tank Removal at the Thomas Solvent Annex	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	41
	10	90/01/16	Letter re: UST removal at Thomas Solvent Annex	R. Craig Hupp of Bodman, Longley & Dahling	Thomas Mariani, USEPA	Correspondence	42
	3	90/01/19	Letter re: Review of the draft Tech Memo 5 for the Verona Well Field RI/FS	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	43
	2	90/02/13	Letter re: United States, et al. v. Thomas Solvent, et al.	Roger Grimes, USEPA	R. Craig Hupp	Correspondence	44
	3	90/02/14	Letter re: Meeting to be held on 2/27/90 regarding the ongoing remedial actions and investigation at the Verona Well Field Site	Dan O'Riordan	Battle Creek Residents	Correspondence	45
	1	90/02/15	Letter re: Meeting to be held on 2/27/90 to answer any questions concerning the dis-continuation of bottled water service	Beth O'Brien, MDNR	Battle Creek Residents	Correspondence	46
	2	90/02/15	Letter re: MDNR's agreement to supply bottled water to concerned Battle Creek residents	James Cleland & Andrew Hogarth, MDNR	Battle Creek Residents	Correspondence	47
	9	90/03/06	Letter re: Draft Feasibility Study for the Thomas Solvent Annex and Grand Trunk paint	Michael McCann, CH2MHILL	Beth O'Brien, MDNR	Correspondence	48

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			shop				
	4	90/03/12	Letter re: Verona Wellfield future well locations and well restoration plan	David Upmeyer, Black & Veatch	Joseph Danko, CH2MHILL	Correspondence	49
	2	90/03/13	Letter re: Review of the Preliminary Draft Risk Assessment and Risk Assessment Summary for the Verona Well Field RI/FS	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	50
	2	90/03/26	Letter re: Davis Oil Contamination; Bridge Street Contamination; letter of February 12, 1990	Gene Hall, MDNR	John O'Brien, City of Bat	Correspondence	51
	1	90/03/30	Letter re: The final version of Technical Memoranda 2B and 5 for the Verona Well Field Superfund Site	Margaret Guerriero, USEPA	Patricia Hubbard	Correspondence	52
	4	90/03/30	Letter re: Review of the Preliminary Draft Remedial Investigation Report for the Verona Well Field site	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	53
	14	90/04/19	Letter re: Review of three tables that constitute the draft technology array for the Verona Well Field site FS	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	54
	3	90/04/26	Letter re: Comments to March 1990 Preliminary Review Draft of the Verona Well Field RI	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	55

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	1	90/05/03	Letter re: The results from Grand Trunk's 12/20/89 tank removal at the Thomas Solvents Annex	Beth O'Brien, MDNR	Joseph Rothbauer, GTWRR	Correspondence	56
	1	90/05/08	Letter re: Draft Remedial Investigation Report for the Verona Well Field site	Margaret Guerriero, USEPA	John O'Brien, City of Bat	Correspondence	57
	1	90/05/08	Letter re: Confirmation of 5/3/90 and 5/7/90 discussions concerning the city of Battle Creek pumping rates and the final remedial action for the Verona Well Field site	Beth O'Brien, MDNR	Margaret Guerriero, USEPA	Correspondence	58
	1	90/05/08	Letter re: Copy of draft Remedial Investigation Report and Risk Assessment for the Verona Well Field site	Margaret Guerriero, USEPA	Patricia Hubbard	Correspondence	59
	9	90/05/10	Letter re: Review of the Preliminary draft Feasibility Study for the Verona Well Field site	Margaret Guerriero, USEPA	Joseph Danko, CH2MHILL	Correspondence	60
	7	90/05/30	Letter re: Verona Well Field Draft Remedial Investigation Report	R. Craig Hupp of Bodman, Longley & Dahling	William Haubold, USEPA	Correspondence	61
	9	90/06/22	Letter re: Draft Remedial Investigation report for the Verona Well Field site	Beth O'Brien, MDNR	Bill Haubold, USEPA	Correspondence	62
	2	90/07/09	Letter re: Comments on the draft RI for the Verona Well site	William Haubold, USEPA	Craig Hupp, BL&D	Correspondence	63

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	4	90/07/20	Letter re: Verona Well Field Superfund site	R. Craig Hupp, Bodman, Longley & Dahling	William Haubold, USEPA	Correspondence	64
	2	90/07/23	Letter re: Interest in considering the applicability of the methanotrophic in situ biodegradation process for subsurface contaminants at a Superfund site in SW Michigan	Ellen Russell, CH2MHILL	Dr. Perry McCarty	Correspondence	65
	13	90/07/25	Letter re: MDNR has reviewed the Alternative Array Document for the Verona Well Field site with comments	Beth O'Brien, MDNR	Bill Haubold, USEPA	Correspondence	66
	9	90/08/10	Letter re: MDNR Comments to the April 1990 Draft RI Report Verona Well Field site	Michael McCann, CH2MHILL	Bill Haubold, USEPA	Correspondence	67
	2	90/08/22	Letter re: Second Agency Review Draft of the Feasibility Study Verona Well Field site	Michael McCann, CH2MHILL	Bill Haubold, USEPA	Correspondence	68
	7	90/08/22	Letter re: MDNR's Comments to the Alternative Array Verona Well Field	Michael McCann, CH2MHILL	Bill Haubold, USEPA	Correspondence	69
	2	90/08/27	Letter re: EPA's request for assistance regarding the sampling of private residential wells in the vicinity of Willison Ave and Cooper Road	Nanette Leemon, MDNR	Susan Louisnathan, USEPA	Correspondence	70

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	90/09/04	Letter re: 07/31/90 request for assistance for well water sampling for nine houses in the Verona Well Field Site	Valdas Adamkus, USEPA	Honorable Howard Wolpe	Correspondence	71
	18	90/10/03	Letter re: The Second Review Draft Feasibility Study, Verona Well Field	Beth O'Brien, MDNR	Bill Haubold, USEPA	Correspondence	72
	4	90/10/26	Letter re: Review of the Second Draft Feasibility Study for the Verona Well Field site	Margaret Guerriero, USEPA	Michael McCann, CH2MHILL	Correspondence	73
	12	90/11/06	Letter re: MDNR's Comments to the August 1990 Second Review Draft of the Verona Well Field Feasiblility Study	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	74
	3	90/11/14	Letter re: Drinking Water Treatment System Design and Operation	Jon Bloemker, MDPH	Margaret Guerriero, USEPA	Correspondence	75
	2	90/11/15	Letter re: MDNR's Clarification to the comments made to the August 1990 Second Review Draft of the Verona Well Field Feasibility Study	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Correspondence	76
	6	90/11/26	Letter re: comments from the first draft of the proposed plan fact sheet for the Verona Well Field site	Margaret Guerriero, USEPA	Dan Dupies, CH2MHILL	Correspondence	77
	5	90/11/29	Letter re:	Michael McCann,	Robert Teon, MDNR	Correspondence	78

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Air Monitoring and Emissions Control During Tank Removal at the Thomas Solvent Site in Battle Creek, MI	CH2MHILL			
	2	90/12/07	Letter re: Expressing thanks for letter and petition regarding Verona Well Field site	Margaret Guerriero, USEPA	Shirley Fields	Correspondence	79
	2	90/12/21	Letter re: 12/21/90 conference call regarding information related to CH2MHILL's modeling work at the Verona Well Field	Thomas Daggett of Wildman, Harrold, Allen & Dixon	Margaret Guerriero, USEPA	Correspondence	80
	5	90/12/28	Letter re: Air Monitoring and Emissions Control during Tank Removal at the Thomas Solvent Raymond Road Site in Battle Creek, MI	Paul Boersma, CH2MHILL	Robert Teoh, MDNR	Correspondence	81
	1	91/01/03	Letter re: The removal of 21 underground storage tanks at the Thomas Solvents Raymond Road facility of the Verona Well Field Superfund site	Dan O'Riordan & Margaret Guerriero, of USEPA	Citizens	Correspondence	82
	4	91/01/09	Letter re: comments on the review of the draft Proposed Plan for the Verona Well Field Superfund site	Beth O'Brien, MDNR	Margaret Guerriero, USEPA	Correspondence	83
	3	91/01/10	Letter re: Verona Well Field Final Remedial	R. Craig Hupp of Bodman, Longley & Dahling	Margaret Guerriero, USEPA	Correspondence	84

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Investigation Report				
	6	91/02/13	Letter re: Verona Well Field - Battle Creek, MI Comments on Risk Assessment	Bruce Clarke & Allen Reilly of WW Engineering & Science, Inc.	Margaret Guerriero, USEPA	Correspondence	85
	6	90/09/00	Remedial Investigation Completed at the Verona Well Field Site Battle Creek, Michigan	USEPA		Fact Sheet	86
	7	87/10/07	Meeting Notes re: Final RI/FS Work Plan at Verona Well Field	J. P. Danko, CH2MHILL	Various	Meeting Notes	87
	4	87/12/08	Meeting notes re: The Verona Well Field RI/FS	J.P. Danko, CH2MHILL	Danko & Weyer, CH2MHILL	Meeting Notes	88
	7	88/11/08	Preconstruction Meeting in Battle Creek, MI for the Verona Well Field Remedial Investigation	Joseph Danko, CH2MHILL	Various	Meeting Notes	89
	11	88/12/14	Meeting notes for December 14, 1988 meeting regarding Phase II Hydrogeological Investigation Results Verona Well Field RI/FS	Joseph Danko, CH2MHILL	Various	Meeting Notes	90
	10	90/02/21	Minutes of January 30, 1990 Meeting - Verona Well Field Project	John O'Brien, City of Battle Creek	Attendees	Meeting Notes	91
	5	90/11/01	Memorandum re: Verona Well Field Project Meeting	Michael McCann, CH2MHIL	Various	Meeting Notes	92
	3	85/08/07	Memorandum re: Air Emissions from	Jack Kratzmeyer, USEPA	USEPA File	Memorandum	93

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Recommended Action at Verona Well Field				
	3	86/02/13	Memorandum re: Thomas Solvent Soil Volatilization	Robert Teoh, MDNR	Pat McKay, MDNR	Memorandum	94
	3	86/04/21	Memorandum re: Thomas Solvent Remedial Actions	Robert Teoh, MDNR	Pat McKay, MDNR	Memorandum	95
	4	87/04/14	Memorandum re: Air Impacts of Volatilizing Soil Gas in Battle Creek, MI	Steve Rothblatt, USEPA	Richard Bartelt, USEPA	Memorandum	96
	2	87/08/06	Memorandum re: SVE Air Monitoring and Emissions	J.P. Danko, CH2MHILL	John Tanaka, USEPA	Memorandum	97
	6	87/09/08	Memorandum re: Review of QAPP for the Remedial Action Activities at the Thomas Solvents Raymond Road Facility, Battle Creek, MI	James Adams, USEPA	Jon Dikinis, USEPA	Memorandum	98
	3	87/10/13	Memorandum re: Review of the Amended QAPP for the Remedial Action Activities at the Thomas Solvents Raymond Road Facility, Battle Creek, MI	James Adams, USEPA	Jon Dikinis, USEPA	Memorandum	99
	1	87/10/27	Memorandum re: Approval of QAPP for the Soil Vapor Extraction Operable Unit at the Thomas Solvents Superfund Site	James Adams, USEPA	Jonas Dikinis, USEPA	Memorandum	100
	5	88/01/28	Memorandum re: Review of QAPP -	James Adams, USEPA	Severly Kush, USEPA	Memorandum	101

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Addendum for the Ambient Air Monitoring activity at the Thomas Solvent site				
	3	88/03/15	Memorandum re: Review or the revised Sampling and Analysis Plan for the ambient air monitoring activity - Exhibit 8 of the QAPP for Thomas Solvents site	James Adams, USEPA	Beverly Kush, USEPA	Memorandum	102
	4	88/03/22	Memorandum re: Assessing Potential Exposure from Contaminated Areas	Joseph Danko, CH2MHILL	John Tanaka, USEPA	Memorandum	103
	3	88/04/07	Memorandum re: Approval of the Addendum QAPP for Air Monitoring Activity during the Start up and Operation of the Operable Unit for Soil Vapor Extraction at the Thomas Solvent Site	Andrea Jirka, USEPA	Beverly Kush, USEPA	Memorandum	104
	1	88/04/28	Memorandum re: Verona Well Field QAPP	George Jackson, MDNR	Jim Linton, MDNR	Memorandum	105
	-	88/04/29	Memorandum re: Comments on the Verona Well Field Quality Assurance Project Plan (3-31-88)	Robert Hayes, MDNR	James Linton, MDNR	Memorandum	106
	-	88/05/10	Memorandum re: Review of the Quality Assurance Project Plan (QAPP) for the Remedial Investigation/ Feasibility Study	James Adams, USEPA	Beverly Kush, USEPA	Memorandum	107

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			at the Verona Well Field				
2 3		88/06/13	Memorandum re: Review of the first revision QAPP for Phase I RI/FS Activities at the Verona Well Field site	James Adams, USEPA	Thomas Gershecker, USEPA	Memorandum	108
2 2		88/06/13	Memorandum re: Verona Well Field QAPP March 1988 CH2MHILL	George Jackson, MDNR	Pat McKay, MDNR	Memorandum	109
	19	88/07/07	Memorandum re: Review of the Second Revision QAPP for Phase I RI/FS Activities at the Verona Well Field	James Adams, USEPA	Thomas Gerishecker, USEPA	Memorandum	110
	2	88/07/28	Memorandum re: Comments on Preliminary Risk Assessment for the Final RI, Verona Well Field Site	Brad Venman, MDNR	Pat McKay, MDNR	Memorandum	111
	1	88/07/29	Memorandum re: Comments on Technical Memo I - Verona Well Field	Robert Hayes	Pat McKay, MDNR	Memorandum	112
	3	88/07/31	Memorandum re: MDNR Comments on the Final VWF RI/FS Work Plan	Joseph Danko, CH2MHILL	Various	Memorandum	113
	1	88/08/16	Memorandum re: Approval of the QAPP for Phase I RI/FS Activities at the Verona Well Field site	Andrea Jirka, USEPA	Norman Niedergang, USEPA	Memorandum	114

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	5	88/11/01	Memorandum re: Soil Boring Locations	Michael McCann, CH2MHILL	Joseph Danko, CH2MHILL	Memorandum	115
	6	88/11/01	Memorandum re: Stastic Water Levels at the Verona Well Field August 1988	Laura Weyer, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	116
	6	88/11/16	Memorandum re: Apporval of QAPP for the Operation and Maintenance of the Groundwater Treatment System at the Verona Well Field site	Andrea Jirka, USEPA	John Kelly, USEPA	Memorandum	117
	1	89/02/21	Memorandum re: Trip Report - Verona Well Field	Georgette Nelms, USEPA	John Perrecone, USEPA	Memorandum	118
	3	89/06/16	Memorandum re: Review of the First Draft Fund-Lead Addendum to the QAPP for Soil Vapor Extraction Remedial Action at the Thomas Solvent Road Superfund Facility	James H. Adams, USEPA	Jonas Dikinis, USEPA	Memorandum	119
	14	89/07/12	Memorandum re: Approval of the Fund-Lead Addendum to the QAPP for mid-operation of the Soil Vapor Extraction Remedial Action at the Thomas Solvent Raymond Road Superfund Facility	Norman Niedergang, USEPA	Valerie Jones, USEPA	Memorandum	120.
	2	89/07/19	Memorandum re: Air Stripper Performance at the Verona Well Field	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	121

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	21	89/07/21	Memorandum re: Review of Validated Data for Round II Groundwater Samples from Verona Well Field RI/FS	Donna Morgans, CH2MHILL	Danko & McCann, C2HMHILL	Memorandum	122
	5	89/08/01	Memorandum re: Descriptive Outline for the Verona Well Field Feasibility Study	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	123
	6	89/11/15	Verona Well Field RI/FS Modeling Recommendations	J. Danko, D. Plomb, L. Weyer, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	124
	7	90/02/07	Verona Well Field Site Feasibility Study	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	125
	27	90/02/16	Memorandum re: Results of the Second Round of Soil Sampling at the TSRR Facility in Battle Creek, MI	Joseph Danko, CH2MHILL	File	Memorandum	126
	5	90/01/16	Memorandum re: Verona Wellfield Risk Assessment Meeting and Proposed Risk Assessment Outline	Roger Ovink, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	127
	1	90/05/02	Memorandum re: Review of Draft Remedial Investigation Report for the Verona Well Field site	Margaret Guerriero, USEPA	Addressees	Memorandum	128
	2	90/05/30	Memorandum re: Water Division Review of the Draft Remedial Investigation and Technical Memoranda No. 2A, 2B, 3, 4, and 5 for the Verona Well Field site	Dale Bryson, USEPA	David Ullrich, USEPA	Memorandum	129

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
2	3	90/05/31	Memorandum re: Verona Well Field Remedial Investigation	Judy Kleiman, USEPA	Bill Haubold, USEPA	Memorandum	130
	1	90/06/01	Memorandum re: Review of the Draft Remedial Investigation Report for the Verona Well Field site	Xuan-Mai Tran, USEPA	Bill Haubold, USEPA	Memorandum	131
	1	90/06/13	Memorandum re: Comments for the Preliminary Alternative Arrays document	William Haubold, USEPA	Michael McCann, CH2MHILL	Memorandum	132
	3	90/06/22	Memorandum re: Review of the Risk Assessment for the Verona Well Field	Christine Flaga, MDNR	Beth O'Brien, MDNR	Memorandum	133
	1	90/06/27	Memorandum re: Alternative Arrays Memorandum, Verona Well Field site	William Haubold, USEPA	Addresses	Memorandum	134
	2	90/07/03	Memorandum re: MDNR Comments to Draft RI Report	Michael McCann, CH2MHILL	Bill Haubold, USEPA	Memorandum	135
	1	90/07/13	Memorandum re: Verona Well Field Alternative Array	Judy Kleiman, USEPA	William Haubold, USEPA	Memorandum	136
	2	90/07/16	Memorandum re: Review of the Alternative Arrays Memorandum for Verona Well Field	Xuan-Mai Tran, USEPA	William Haubold, USEPA	Memorandum	137
3		90/07/17	Memorandum re: Water Division Review of the Draft Alternative Array for the Verona Well Field site	Dale Bryson, USEPA	David Ullrich, USEPA	Memorandum	138
	3	90/07/25	Memorandum re: Comments for the	William Haubold, USEPA	Michael McCann, CH2MHILL	Memorandum	138

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Preliminary Alternative Arrays document				
	1	90/08/29	Memorandum re: Draft Feasibility Study Review for the Verona Well Field, Thomas Solvent Annex and Grand Trunk Western Railroad Car Department paint shop facilities in Battle Creek, MI	William Haubold, USEPA	Addressees	Memorandum	140
	1	90/09/18	Memorandum re: Approval of the Fund-Lead Addendum to the QAPP for Operable Unit Remedial Action Soil Vapor Extraction at the Thomas Solvent Raymond Road Facility Battle Creek, MI	Valerie Jones, USEPA	John Kelley, USEPA	Memorandum	141
	2	90/09/18	Memorandum re: Water Division Review of the Draft Feasibility Study for the Verona Well Field site	Dale Bryson, USEPA	David Ullrich, USEPA	Memorandum	142
	1	90/09/19	Memorandum re: Verona Well Field Draft Feasibility Study	Judy Kleiman, USEPA	Bill Haubold, USEPA	Memorandum	143
	1	90/09/20	Memorandum re: Verona Well Field	Mary Ellen Cromwell, MDNR	Beth O'Brien, MDNR	Memorandum	144
	1	90/09/21	Memorandum re: Review of the Draft Feasibility Study for the Verona Well Field in Battle Creek, MI	Xuan-Mai Tran, USEPA	William Haubold, USEPA	Memorandum	145

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	90/09/21	Memorandum re: The City of Battle Creek's Verona Well Field Feasibility Study	Jon Bloemker, MDPH	Beth O'Brien, MDNR	Memorandum	146
	3	90/09/24	Comments on the Verona Well Field Superfund Site Feasibility Study	Beth O'Brien, MDNR	De Montgomery, MDNR	Memorandum	147
	2	90/10/09	Memorandum re: Comments on Second Review Draft for Verona Well Field	Robert Teoh, MDNR	Beth O'Brien, MDNR	Memorandum	148
	2	90/10/11	Memorandum re: Comments on "Second Review Draft Feasibility Study" Verona Well Field	Robert Hayes, MDNR	Beth O'Brien, MDNR	Memorandum	149
	21	90/10/25	Memorandum re: SVE Case Studies	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	150
	5	90/10/29	Memorandum re: Selection and Evaluation of Blocking Well Alternatives for the Verona Well Field site	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	151
	9	90/11/28	Memorandum re: Revisions to the Public Comment Feasibility Study Verona Well Field site	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	152
	1	91/01/09	Memorandum re: Verona Well Field Proposal Plan	Judy Kleiman, USEPA	Margaret Guerriero, USEPA	Memorandum	153
	2	91/01/10	Memorandum re: Water Division Review of the Draft Proposed	Edward Watters, USEPA	Norman Niedergang, USEPA	Memorandum	154

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Plan for the Verona Well Field site				
	4	91/01/28	Memorandum re: EPA Document Repository at the Willard Library, Battle Creek, MI	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Memorandum	155
	1	91/02/13	Memorandum re: Public Comment Draft of the Feasibility Study for the Verona Well Field, Battle Creek, MI	Margaret Guerriero, USEPA	Addressees	Memorandum	156
	1	89/04/10	News release re: EPA Suspends Cleanup at Verona Well Field, Battle Creek, MI	USEPA		News Release	157
	1	89/05/05	News Release re: EPA and MDNR Resume Cleanup at Verona Well Field	USEPA		News Release	158
	1	91/01/04	News release re: U.S. Seeks $11 Million for Superfund Clean-up in Battle Creek, MI	USEPA		News Release	159
	2	91/02/11	News Release re: EPA Proposes Cleanup of Verona Well Field; Public Hearing March 12	USEPA		News Release	160.
	156	84/00/00	Newspaper Articles			Newspaper Article	161
	2	90/11/27	Petition for Relief from the Verona Superfund Site	Shirley Fields	USEPA	Other	162
	-	91/02/22	Verona Well Mailing List	USEPA		Other	163

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	86/09/09	Conversation Record re: #2 Diesel Fuel Spill at Davis Oil	John Tanaka, USEPA	Pat McKay, USEPA	Phone Records	164
	1	86/09/12	Conversation Record re: 09/12/86 meeting with Davis Oil, Et. Al.	John Tanaka, USEPA	Pat McKay, USEPA	Phone Records	165
	27	89/06/05	Partial Consent Decree and Judgment United States V. Thomas Solvent Co.	Doyle A. Rowland, United States Magistrate		Pleading Orders	166
	63	90/12/13	Notice of Lodging of Partial Consent Decree and Judgement with cover letter	Thomas Mariani, USDOJ		Pleading Orders	167
	3	00/00/00	Stratigrapnic Analysis of Upper Devonian and Mississippian Rocks in Michigan Basin	Duncan McGregor		Report/Studies	168
	9	00/00/00	Mississippian Marshall Formation of Michigan	V. Brown Monnett		Report/Studies	169
	37	80/08/00	Chemical and Physical Characteristics of Natural Ground Waters in Michigan A Preliminary Report	T. Ray Cummings, U.S. Geological Survey	Jon Dikinis, USEPA	Report/Studies	170
	10	84/00/00	A Study of the Marshall Formation in Michigan	William Thomas		Report/Studies	171
	5	84/03/30	Report on Verona Well Field Expansion	Black & Veatch	City of Battle Creek	Report/Studies	172
	59	85/00/00	Geohydrology and Ground-Water Flow At Verona Well Field	U.S. Geological Survey	USEPA	Report/Studies	173

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	17	85/02/06	Supplemental Water Supply City of Battle Creek	Layne Western Co. Inc.		Report/Studies	174
	17	85/04/25	Geothermetry TM Investigation	Layne Western Co, Inc.		Report/Studies	175
	236	85/06/00	Remedial Project Manager's Report CERCLA Immediate Action Project Appendices - Volume II of IV	USEPA	USEPA	Report/Studies	176
	258 971	85/06/00	Remedial Project Manager's Report CERCLA Immediate Action Project Appendices - Volume III of IV		USEPA	Report/Studies	177
	4	85/06/24	Verona Well Field Progress Report #14	MDNR		Report/Studies	178
	181	85/07/00	Remedial Project Manager's Report CERCLA Immediate Action Project Appendices - Volume I of IV		USEPA	Report/Studies	179
6	11	85/08/02	Report of Air Sampling for Volatile Organic Compounds at Verona Well Field Air Stripping System	MDNR		Report/Studies	180
	2	85/08/28	Verona Well Field Progress Report #15	MDNR		Report/Studies	181
	26	85/10/07	Remedial Project Manager's Report CERCLA Immediate Action Project - Verona Well Field	Daniel Caplice, USEPA & Thomas DeFouw, TAT	USEPA	Report/Studies	182

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	85/11/20	Verona Well Field Progress Report #16	MDNR		Report/Studies	183
	394	86/06/00	Specifications for the Construction of the Battle Creek, MI Thomas Solvents Raymond Road Remedial Action Groundwater Extraction System	CH2MHILL	USEPA	Report/Studies	184
	3	86/07/30	Verona Well Field Progress Report #17	MDNR		Report/Studies	185
	20	86/08/04	Plans for the Construction of the Battle Creek, MI Thomas Solvents Raymond Road Remedial Action Groundwater Extraction	CH2MHILL	USEPA	Report/Studies	186
	658	86/08/29	Draft Remedial Investigation Volume II - Appendices Verona Well Field		USEPA	Report/Studies	187
	194	86/12/00	Work Plan RI/FS - Grand Trunk Western Railroad Co.	EDI Engineering & Science	USEPA	Report/Studies	188
	2	86/12/18	Verona Well Field Progress Report #19	MDNR		Report/Studies	189
	~~56~~ 82	87/00/00	Comprehensive Water Study Update	Black & Veatch	USEPA	Report/Studies	190
	~~57~~ 108	87/01/00	Quality Assurance Project Plan for a RI/FS - Grand Trunk Western Railroad Co.	EDI Engineering & Science	USEPA	Report/Studies	191

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	2	87/02/20	Verona Well Field Progress Report #20	MDNR		Report/Studies	192
	218	87/03/00	Plans and Specifications of the Construction of the Battle Creek, MI Thomas Solvents Raymond Road Remedial Action Soil Vapor Extraction System	CH2MHILL	USEPA	Report/Studies	193
	216	87/03/00	Draft Remedial Investigation Volume I Report Verona Well Field		USEPA	Report/Studies	194
	60	87/08/00	Operable Unit Remedial Action Soil Vapor Extraction at Thomas Solvents Raymond Road Facility Battle Creek, MI Quality Assurance Project Plan	Joseph Danko, Paul McBeth, Mark Boedingheimer, Lawrence Jacoby, and William Faught of CH2MHILL	USEPA	Report/Studies	195
	89	87/10/00	Appendix B Sampling Plan Operable Unit Remedial Action Soil Vapor Extraction At Thomas Solvents Raymond Road Facility	CH2MHILL	USEPA	Report/Studies	196
	14	87/09/18	On Scene Coordinator's Report - Emergency Action at the Verona Well Field Site	USEPA	R.Powers, T.Fields, USEPA	Report/Studies	197
	263	88/00/00	Report on the Battle Creek Health Study	MDPH	USEPA	Report/Studies	198
	3	88/02/26	Verona Well Field Administrative Record		USEPA	Report/Studies	199

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Index Initial Remedial Measure				
	5	88/02/26	Verona Well Field Administrative Record Index Thomas Solvent Operable Unit		USEPA	Report/Studies	200
	~~256~~ 218	88/03/28	Exhibit A CRL Chain of Custody and Exhibit B Air Sampling and Analytical Plan (SAP) of the Quality Assurance Project Plan Operable Unit Remedial Action Soil Vapor Extraction At Thomas Solvent Raymond Road Facility		USEPA	Report/Studies	201
	145	88/05/26	Technical Memorandum I Volume 2 - Appendixes Verona Well Field		USEPA	Report/Studies	202
	~~265~~ 341	88/05/26	Technical Memorandum I Volume 1 - Verona Well Field		USEPA	Report/Studies	203
	21	88/06/00	Thomas Solvents Raymond Road Pilot Phase Soil Vapor Extraction Performance Report	CH2MHILL		Report/Studies	204
	76 ~~92~~	88/06/00	Thomas Solvent Raymond Road Groundwater Extraction Well Treatment System Monitoring Report	CH2MHILL	USEPA	Report/Studies	205
	261	88/08/01	RI/FS - Verona Well Field Quality Assurance Project Plan	Joseph Danko, Michael McCann & Laura Weyer of CH2MHILL	USEPA	Report/Studies	206
	2	88/09/27	Verona Well Field	MDNR		Report/Studies	207

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Progress Report #21				
	141 ~~168~~ Complete	88/11/08	Work Plan - Verona Well Field RI/FS	CH2MHILL	USEPA	Report/Studies	208
15 ~~11~~		89/00/00	Report On Water Supply Needs Verona Wellfield Protection Plan	Black & Veatch	USEPA	Report/Studies	209
	6	89/01/00	Final Phase of the Superfund Study Underway at the Verona Well Field Site	USEPA		Report/Studies	210
	12	89/05/19	Technical Report 4 Hydrogeology and Groundwater Flow Verona Well Field	L. Weyer, CH2MHILL	Margaret Guerriero, USEPA	Report/Studies	211
	55	89/06/23	Operable Unit Remedial Action Soil Vapor Extraction At the Thomas Solvent Raymond Road (TSRR)	Joseph Danko and Michael McCann of CH2MHILL	USEPA	Report/Studies	212
	19	89/08/25	Soil Vapor Extraction (SVE) Emissions Control at the TSRR Facility in Battle Creek, MI	CH2MHILL	David Ferrier, MDNR	Report/Studies	213
	17	89/08/30	Proposed Outline for the Verona Well Field Risk Assessment	CH2MHILL		Report/Studies	214
	27	90/02/16	Results of the Second Round of Soil Sampling at the TSRR Facility in Battle, Creek, MI	Joseph Danko, CH2MHILL	USEPA	Report/Studies	215
	18	90/02/23	Mass estimates from TSRR soil sampling	CH2MHILL	Margaret Guerriero, USEPA	Report/Studies	216
	203	90/04/00	Performance Report on the Catalytic Oxidation System at the Thomas Solvent	Joseph Danko, CH2MHILL	USEPA	Report/Studies	217

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
			Raymond Road Facility Battle Creek, MI W/Appendices A,B,&C				
	13	90/04/11	Transmittal of 12/20/89 Tank Yank at TSA	Beth O'Brien, MDNR	Margaret Guerriero, USEPA	Report/Studies	218
	~~106~~ 96	90/06/22	Alternative Array Memorandum and Preliminary Identification of ARAR's		USEPA	Report/Studies	219
	51	90/07/00	Operable Unit Remedial Action Soil Vapor Extraction At the Thomas Solvent Raymond Road (TSRR) Facility Battle Creek, MI with cover letter	Paul Boersman and Michael McCann of CH2MHILL	USEPA	Report/Studies	220
	287	90/08/00	Remedial Investigation Report - Verona Well Field - Volume I		USEPA	Report/Studies	221
	302	90/08/00	Remedial Investigation Report - Verona Well Field Volume II Appendixes - Technical Memorandum 2A, Technical Memorandum 2B, Technical Memorandum 3		USEPA	Report/Studies	222
	374 ~~337~~	90/08/00	Remedial Investigation Report - Verona Well Field - Volume III Appendixes - Technical Memorandum 4, Technical Memorandum 5		USEPA	Report/Studies	223
	109						
	57	90/08/00	Literature Review and Scoping Study for the Enhancement of the Volatilization of Organic Contaminants in the Unsaturated Zone	CH2MHILL		Report/Studies	224

ADMINISTRATIVE RECORD INDEX
UPDATE NO. 1
VERONA WELL FIELD SITE
BATTLE CREEK, MICHIGAN

FICHE/FRAME	PAGES	DATE	TITLE	AUTHOR	RECIPIENT	DOCUMENT TYPE	DOCNUMBER
	32	90/08/17	Resubmitted Final Work Plan For Remedial Action Verona Well Field, MI	CH2MHILL	USEPA	Report/Studies	225
	22	90/11/06	In-Situ Soil Vacuum Extraction System Verona Well Field Superfund Site	Margaret Guerriero, USEPA	USEPA	Report/Studies	226
	16	90/11/14	Operable Unit Remedial Action Soil Vapor Extraction at the Thomas Solvent Raymond Road (TSRR) Facility Battle Creek, MI Addendum II to the Quality Assurance Project Plan with cover letter	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Report/Studies	227
	75	90/11/20	Technical papers of interest for the evaluation of TSRR's Remedial Action	Michael McCann, CH2MHILL	Margaret Guerriero, USEPA	Report/Studies	228
	14	91/01/00	City of Battle Creek Monthly Report of Water Plant Operation For Class D-1 System	Daid Rich		Report/Studies	229
	478	91/02/00	Public Comment Draft Feasibility Study Verona Well Field	CH2MHILL	USEPA	Report/Studies	230
	9	91/02/00	Proposed Plan for Remedial Action Verona Well Field Superfund Site	USEPA		Report/Studies	231