Attachment A12

Cost Estimates

Ford Motor Company
Monroe, Michigan Plant
Surface Impoundment Closure Project
Post-Closure Cost Estimate (Year 2017)
MID 005 057 005

YEARS 18 TO 30

Work Item		Annual Cost
1.0	**Post-Closure Cost Estimate** Yearly	$1,000
2.0	**Site Inspections** Weekly, Monthly, Semi-Annual and Annual	$52,000
3.0	**Inspection, Maintenance and Leachate Monitoring Report** Yearly	$6,500
4.0	**Independent Registered Professional Engineer Post-Closure Care Certification** Yearly	$500
5.0	**Cover Survey** Every 5 Years	$5,000
6.0	**Cover Erosion Repair and Reseeding** Estimate of 1.0 acre per year	$10,000
7.0	**Access Road Maintenance** 200 LF gravel and grade yearly	$5,000
8.0	**Effluent Monitoring** Lump Sum per Quarter plus ECU/WCU/SCU every 5 years	$6,000
9.0	**SCU Sampling and Management** Annually, or as needed, leachate treated through on-site WWTP	$1,000
10.0	**LCRS Pipe Cleaning and Integrity Verification** Yearly	$12,000
11.0	**Groundwater Monitoring** Semi-Annual Sampling; Quarterly Hydraulic Monitoring	$64,000
12.0	**Monitoring Well Maintenance** Yearly	$2,675
13.0	**Vegetative Cover Grass Cutting** Yearly	$4,800
14.0	**Waste Water Treatment Plant Operation** Yearly	$88,000
	Total Estimated Annual Post-Closure Cost (years 18 to 30)	$258,475
	Total Estimated Post-Closure Costs (years 18 to 30)	$3,360,175
	$258,475 earning interest @ 5% annual interest	$12,924
	Financial Assurance = $258,475 x 20 years	$5,169,500

Note: Excludes Groundwater or Soils Investigation associated with the on-site Solid Waste Management Units

Attachment A13

Topographic Map

TOPOGRAPHIC MAP

See Attachment II

Attachment A14

Liability Mechanism

LIABILITY MECHANISM

Not applicable.

Attachment A15

Financial Assurance Instrument

FINANCIAL ASSURANCE INSTRUMENT

See attached.

pwc

Report of Independent Accountants

To the Management of Ford Motor Company:

We have audited, in accordance with generally accepted auditing standards, the financial statements of Ford Motor Company (the "Company") as of and for the year ended December 31, 2016 and have issued our report thereon dated February 9, 2017. We have not performed any auditing procedures since that date.

We have performed the procedures enumerated below, which were agreed to by Ford Motor Company and the Michigan Department of Environmental Quality (collectively the "specified parties"), solely to assist you with respect to the remittance of certain information requested by the specified parties. The Company is responsible for the preparation of information provided to the specified parties. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of those parties specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose.

Mr. Bob Shanks, Ford Motor Company Executive Vice President and Chief Financial Officer, stated in a letter to the Michigan Department of Environmental Quality (the "Letter") that, at December 31, 2016 "Tangible net worth" was $28,922 million, "Total assets in the U.S." were $169,998 million, and the Company's assets "located in the U.S." were less than 90% of the total assets of the "firm."

We compared "Tangible net worth" of $28,922 million at December 31, 2016 in the Letter to a schedule prepared by the Company from its accounting records and found such amount to be in agreement. We compared the amounts on the schedule to corresponding amounts appearing in the Company's accounting records which are used as a basis for preparing the information contained in the Company's December 31, 2016 financial statements and found such amounts to be in agreement and recalculated the schedule. We make no comment, however, as to the appropriateness of how the Company defines "Tangible net worth."

We compared "Total assets in the U.S." of $169,998 million at December 31, 2016 in the Letter to corresponding amounts appearing in the Company's accounting records which are used as a basis for preparing the information contained in the Company's December 31, 2016 financial statements and found such amounts to be in agreement. We make no comment, however, as to the appropriateness of how the Company classifies its assets between the United States and other geographical locations.

We recalculated "Total assets in the U.S." as reported in the Letter as a percentage of total consolidated assets reported in the Company's audited financial statements included in the Company's Annual Report on Form 10-K for the year ended December 31, 2016, and found such amount to be less than 90% of the Company's total assets.

PricewaterhouseCoopers LLP, 500 Woodward Avenue, Detroit, MI 48226-1234
T: (313) 394 6000, F: (313) 394 6555, www.pwc.com/us

We were not engaged to and did not conduct an examination, the objective of which would be the expression of an opinion on the Letter. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of Ford Motor Company and the Michigan Department of Environmental Quality, and is not intended to be and should not be used by anyone other than these specified parties.

PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP
March 30, 2017

Ford Motor Company

The American Road
Dearborn, MI 48126

March 30, 2017

Ms. Heidi Grether, Director
Department of Environmental Quality
c/o Office of Waste Management and Radiological Protection
Hazardous Waste Section
P.O. Box 30241
Lansing, Michigan 48909

Dear Ms. Grether:

I am the Chief Financial Officer of Ford Motor Company, 1 American Road, Dearborn, Michigan (the "Company"). This letter is in support of the Company's use of the financial test to demonstrate financial capability as specified in Part 111, Hazardous Waste Management, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), and its administrative rules, MAC R 299.9101 *et seq*.

1. The Company owns or operates the following facilities for which financial responsibility for liability coverage is being demonstrated through the financial test specified in R 299.9710(8): **None**

2. The Company guarantees, through the corporate guarantee specified in R 299.9710(9), liability coverage for the following facilities owned or operated by its subsidiaries: **None**

3. The Company owns or operates the following facilities for which financial assurance for closure or postclosure is demonstrated through the financial test specified in R 299.9709. The current closure and/or postclosure cost estimates covered by the test are itemized separately for each facility: **See Attached Exhibit A**

4. The Company guarantees, through the corporate guarantee specified in R 299.9709, closure and postclosure of the following facilities owned or operated by its subsidiaries. The current cost estimates for closure and postclosure so guaranteed are itemized separately for each facility: **None**

5. The Company owns or operates the following facilities for which financial assurance for corrective action is demonstrated through the financial test specified in R 299.9709. The current cost estimates for corrective action are itemized separately for each facility: **See Attached Exhibit B**

6. The Company guarantees, through a corporate guarantee conforming to the requirements specified in R 299.9709, corrective action for the following facilities owned or operated by its subsidiaries. The current cost estimates for the corrective action so guaranteed are itemized separately for each facility: **None**

7. In other states where the EPA is not administering the financial requirements of Subpart H of Title 40 of the Code of Federal Regulations (CFR), Part 264, the Company, as owner or operator or guarantor, demonstrates financial assurance for the closure or postclosure of the following facilities through the use of a test equivalent or substantially equivalent to the financial test specified in Subpart H of 40 CFR, Part 264. The current closure and/or postclosure estimates covered by such a test are itemized separately for each facility: **None**

8. In other states where the EPA is not administering the financial requirements of Subpart H of 40 CFR, Part 264, the Company, as owner or operator or guarantor, demonstrates financial responsibility for liability coverage for the following facilities through the use of a test equivalent or substantially equivalent to the financial test specified in Subpart H of 40 CFR, Part 264. The liability coverages covered by such a test are itemized separately for each facility: **None**

9. In other states where the EPA is administering the financial requirements of Subpart H of 40 CFR, Part 264, the Company, as owner or operator or guarantor, demonstrates financial assurance for the closure or postclosure of the following facilities through the use of the financial test specified in Subpart H of 40 CFR, Part 264. The closure and/or postclosure cost estimates covered by this test are itemized separately for each facility: **None**

10. In other states where the EPA is administering the financial requirements of Subpart H of 40 CFR, Part 264, the Company, as owner or operator or guarantor, is demonstrating financial responsibility for liability coverage for the following facilities through the use of the financial test specified in Subpart H of 40 CFR, Part 264. The liability coverages covered by this test are shown for each facility: **None**

11. In other states, the Company, as owner or operator or guarantor, is demonstrating financial assurance for corrective action for the following facilities through the use of a test equivalent or substantially equivalent to the financial test specified in Subpart H of 40 CFR, Part 264. The current corrective action cost estimates are itemized separately for each facility: **See Attached Exhibit C**

12. The Company owns or operates the following hazardous waste management facilities for which financial capability is not demonstrated either to the EPA or a state through the financial test or any other financial mechanism specified in Subpart H of 40 CFR, Part 264, or equivalent or substantially equivalent state mechanisms. Both the liability coverages and current closure and/or postclosure cost estimate amounts not covered by such financial assurance are itemized separately for each facility: **None**

13. The Company, as owner or operator or guarantor, is demonstrating financial assurance for plugging and abandonment as required under 40 CFR, Part 144, through the use of a financial test. The current plugging and abandonment cost estimates as required by

40 CFR, Section 144.62, are itemized separately for each Underground Injection Control (UIC) facility: **None**

14. The Company, as owner or operator or guarantor, is demonstrating financial assurance for closure, postclosure, and remedial action as required under Part 115, Solid Waste Management, of Act 451, or equivalent or substantially equivalent state or federal regulations, through the use of a financial test. The current closure, postclosure, and remedial action cost estimates are itemized separately for each solid waste management facility: **None**

15. The Company, as owner or operator or guarantor, is demonstrating financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by accidental releases arising from the operation of petroleum underground storage tanks in accordance with 40 CFR, Part 280, or equivalent or substantially equivalent state regulations, through the use of a financial test. The amount of financial responsibility is itemized separately for each facility: **See Attached Exhibit D**

16. The Company, as owner or operator or guarantor, is demonstrating financial assurance for closure as required under 40 CFR, Part 761, or equivalent or substantially equivalent state regulations, through the use of a financial test. The closure costs are itemized separately for each commercial polychlorinated biphenyl (PCB) storage facility: **See Attached Exhibit F**

17. The Company, as owner or operator or guarantor, is demonstrating financial assurance for remediation costs under Part 201, Environmental Remediation, of Act 451, or equivalent or substantially equivalent state or federal regulations, by the use of a financial test. The remediation costs are itemized separately for each facility: **See Attached Exhibit E**

With this letter, I also am submitting the following items to demonstrate to DEQ that Ford meets the requirements for using the financial test as its financial assurance mechanism:

1. A copy of the independent certified public accountant's audited financial statement for the latest fiscal year for Ford;[1] and

2. A Report of the Independent Certified Public Accountant, which certifies its review of this letter and the Company's financial statements.

The Company is required to file a Form 10-K with the Securities and Exchange Commission (SEC) for the latest fiscal year. The Company's Annual Report on Form 10-K was filed with the SEC on February 9, 2017.

The fiscal year of the Company ends on December 31. The figures for the following items marked with an asterisk (*) are derived from this firm's independently audited, year-end financial statements for the latest fiscal year, ended on December 31, 2016.

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[1] "Total Assets in Michigan" includes real and tangible assets for the year 2015. This number resides on a schedule retained by the Ford Office of Tax Counsel and includes company cars, machinery and equipment, real estate, vehicle leases, and special tooling.

ALTERNATIVE II

1.	Sum of current closure and postclosure cost estimates for Michigan facilities (total of all cost estimates listed in paragraphs 3 and 4, above)	$8,224,900.00
2.	Sum of current closure and postclosure cost estimates for non-Michigan facilities (total of all cost estimates listed in paragraphs 7, 9, and 12, above)	$0
3.	Sum of other obligations covered by a financial test (total of all cost estimates listed in paragraphs 5, 6, 11, 13, 14, 15, 16, and 17, above) * Obligation in paragraph 16 is not added to the sum as it is also included in paragraph 17	$79,053,954.56
4.	Amount of annual aggregate liability coverage to be demonstrated (maximum aggregate for facilities listed in paragraphs 1, 2, 8, 10, and 12, above)	$0
5.	Sum of lines 1, 2, 3, and 4	$87,278,854.56
6.	Current rating of senior unsecured debt and name of rating service	Baa2 Moody's
7.	Date of issuance of bond	December 6, 2016
8.	Date of maturity of bond	December 8, 2026
*9.	Tangible net worth (if any portion of the closure or postclosure costs or other obligations covered by a financial test listed above is included in "total liabilities" on the firm's financial statements, then you may add that portion to this line)	$28,922 million
*10.	Total assets in the U.S.	$169,998 million
*11.	Total assets in Michigan excluding the value of land used for hazardous waste disposal	$26,525 million
*12.	Total assets in Michigan including the value of land used for hazardous waste disposal	$26,525 million

		YES	NO
13.	Is line 9 at least $10 million?	X	_
14.	Is line 9 at least 6 times line 5?	X	_
*15.	Are at least 90% of the firm's assets located in the U.S.? If not, complete line 16.	_	X
16.	Is line 10 at least 6 times line 5?	X	_

*17.	Is line 11 at least $50 million?	X	_
18.	Is line 12 at least 6 times line 1?	X	_

I hereby certify that the wording of this letter is identical to the wording in the letter specified by the Director of the Department of Environmental Quality for the financial test as such letter was specified on the date shown immediately below.

Bob Shanks
Executive Vice President &
Chief Financial Officer
Ford Motor Company

03/30/2017
Date

Note: Bob Shanks signs this letter on behalf of Ford. The matters stated in this letter are not within his personal knowledge; the facts stated in this letter have been assembled by authorized employees and counsel of Ford, and he is informed that these facts are true.

EXHIBIT A

Michigan Closure/Postclosure Matters Where Ford Utilizes the Financial Test

Site Name	Site Address	Oversight Agency	Governing Document	Docket No. / EPA ID No.	Financial Assurance Amount
Allen Park Clay Mine Landfill	17005 Oakwood Blvd. Allen Park, MI 48101	MDEQ	NREPA Part 111 Post-Closure; R299.9703	MID980568711	$421,900.00
Monroe Plant	3200 E. Elm Ave. Monroe, MI 48162	MDEQ	NREPA Part 111 Post-Closure; R299.9703	MID005057005	$5,169,000.00
Saline Plant	7700 E. Michigan Ave. Saline, MI 48176	MDEQ	Post Closure Plan	MID009305665	$2,634,000.00

EXHIBIT B

Michigan Corrective Action Matters Where Ford Utilizes the Financial Test for Itself

Site Name	Site Address	Oversight Agency	Governing Document	Docket No. / EPA ID No.	Financial Assurance Amount
Rouge Manufacturing Complex	2001 Miller Road Dearborn, MI 48121	MDEQ	Corrective Action Consent Order	MID087738431 WHMD Order No. 111-04-000	$12,850,000.00

EXHIBIT C

Non-Michigan Corrective Action Matters Where Ford Utilizes the Financial Test for Itself

Site Name	Site Address	Oversight Agency	Governing Document	Docket No. / EPA ID No.	Financial Assurance Amount
Former Ford Aero-Nutronic Facility, Newport Beach	1000 Ford Road Newport Beach, CA 92660	California Regional Water Quality Control Board, Santa Ana Region	40 CFR § 264/265	CAD041330077	$500,000.00

EXHIBIT D

UST Sites Where Ford Utilizes the Financial Test

Facility Name	Facility Address	City	State	ZIP	Number of USTs	Financial Assurance Amount
Ford Arizona Proving Grounds	20715 West Happy Valley	Whitmann	AZ	85361	1	$2,000,000.00
Chicago Assembly Plant	12600 South Torrence Avenue	Chicago	IL	60633	4	
Kentucky Assembly Plant	3001 Chamberlain Ln.	Louisville	KY	40241	2	
Louisville Assembly Plant	Fern Valley Road	Louisville	KY	40213	3	
Advanced Engineering Center	2400 Village Rd. Bldg. #774	Dearborn	MI	48121	1	
Allen Park Test Lab	1500 Enterprise Dr.	Allen Park	MI	48101	8	
Central Fuel Dispensing Sta.	1951 Village Road	Dearborn	MI	48121	2	
Climatic Wind Tunnel No. 3	20420 Oakwood Blvd.	Dearborn	MI	48121	4	
Dearborn Engine Plant	3001 Miller Rd.	Dearborn	MI	48121	7	
Driveability Test Facility	8000 Enterprise Drive	Allen Park	MI	48101	3	
Dynamometer Lab	1701 Village Road	Dearborn	MI	48121	18	
Flat Rock Assembly Plant	1 International Drive	Flat Rock	MI	48134	3	
Ford Land - Fairlane Plaza North	290 Town Center Drive	Dearborn	MI	48126	1	
Ford Land - Fairlane Plaza South	330 Town Center Drive	Dearborn	MI	48126	1	
Heat Octane & Roll Test Facility/ Environmental Wind Tunnels 4 & 5	20420 Oakwood Blvd.	Dearborn	MI	48212	2	
Michigan Assembly Plant	38303 Michigan Ave.	Wayne	MI	48184	2	
Michigan Proving Grounds	74240 Fisher Rd.	Romeo	MI	48065	14	
New Model Product & Dev.	17000 Oakwood Blvd.	Allen Park	MI	48101	6	
Powertrain Fuel & Subsystems Lab	21200 Donaldson Ave.	Dearborn	MI	48121	3	
Test Track Tank Farm	20400 Oakwood Blvd	Dearborn	MI	48121	8	
Rawsonville Plant	McKean & Textile Roads	Ypsilanti	MI	48197	2	
Romeo Engine Plant	701 E. 32 Mile Rd.	Romeo	MI	48065	2	
Scientific Research Labs	2101 Village Rd.	Dearborn	MI	48121	5	
Vreeland Road Quality Center	22400 Vreeland Road	Woodhaven	MI	48183	2	
Wayne Assembly Plant	37625 Michigan Ave.	Wayne	MI	48184	4	
Wixom Assembly Plant	28801 Wixom Ave.	Wixom	MI	48393	2	
Woodhaven Stamping Plant	20900 West Road	Woodhaven	MI	48183	1	
Twin Cities Assembly Plant	966 S. Mississippi River Blvd.	St. Paul	MN	55116	2	
Kansas City Assembly Plant	U.S. Highway 69	Claycomo	MO	64119	14	
Lima Engine Plant	1155 Bible Rd.	Lima	OH	45801	3	
Ohio Assembly Plant	650 Miller Road	Avon Lake	OH	44012	2	
Sharonville Transmission Plant	3000 Sharon Rd.	Sharonville	OH	45241	14	
Walton Hills Stamping Plant	7845 Northfield Rd.	Walton Hills	OH	44146	1	

EXHIBIT E

Other Matters Where Ford Utilizes the Financial Test

Site Name	Site Address	Oversight Agency	Governing Document	Docket No. / EPA ID No.	Financial Assurance Amount
Butler Mine Tunnel	Susquehanna River Pittston Township, PA 18640	EPA Region 3	CERCLA Consent Decree	M.D. Pennsylvania; Civil Action No. 3:CV00-1912; PAD980508451	381,640.00
Cam-Or Superfund Site	NW Corner SR 2 and US 421 Westville, IN 46391	EPA Region 5	CERCLA Consent Decree	N.D. Indiana; Civil Action No. 3:10-cv-00532; IND005480462	488,732.33
Fons/Old Wayne Landfill	1657 MacGregor Road Ypsilanti Twp., MI 48198	MDEQ	Agreement for a Limited Industrial Remedy	LANDUSE-ERD-97-018	4,245,987.34
Ford-Kingsford Products Facility	The City of Kingsford Kingsford, Dickinson County, MI	MDEQ	Consent Judgment/ RAP/Part 201	Case No. 07-1427-CE	1,000,000.00
Forest Waste Products Superfund Site	8359 E. Farrand Road Otisville, MI 48463	EPA Region 5	CERCLA Consent Decree	E.D. Michigan Docket No. 94-40462; MID980410740	567,105.13
G&H Landfill	3160 23 Mile Rd Utica, Michigan 48316	EPA Region 5	CERCLA Consent Decree	E.D. Michigan; Civil Action No. 92-CV-75460; MID980410823	40,000,000.00
Hertel Landfill Superfund Site	Route 44/55 Bedell Avenue and Tuckers Plattekill NY 12568	EPA Region 2	CERCLA Partial Consent Decree	N.D. New York Civ. Action No. 94-CV-1247; NYD980780779	1,019,591.00
Krejci Dump Site	814 W Hines Hill Rd Boston Heights, OH 44264	Department of Interior	CERCLA Partial Consent Decree	N.D. Ohio Civ. Action No. 5:97 CV-00894; OHD981785074	1,500,000.00
Lammers Barrel Superfund Site	East Patterson & Grange Hill Beavercreek, OH 45385	EPA Region 5	CERCLA Consent Decree	S.D. Ohio, Docket No. 3:14-cv-00032-WHR; OHD981537582	362,682.51
OU-2 of the Lake Calumet Cluster Site	2200 East 119th Street Chicago, IL 60617	EPA Region 5	Administrative Settlement Agreement and Consent Decree	CERCLA Docket No. V-W-13-C-013; ILD000716852	87,069.00
Metamora Landfill Site	1636 Dryden Road, Metamora MI 48455	EPA Region 5	CERCLA Consent Decree	E.D. Michigan Docket No. 91-CV-40320-FL; MID980506562	431,914.00
Organic Chemical Superfund Site	3921 Chicago Drive, S.W. Grandville, Michigan 49418	EPA Region 5	CERCLA Consent Decree	E.D. Michigan; Civil Action No.1:99-CV-428; MID990858003	600,000.00
Rasmussen Dump Site	9040 Spicer Road Brighton, MI 48116	EPA Region 5	CERCLA Consent Decree	E.D. Michigan Docket No. 92-40071; MID095402210	67,000.25
Ringwood Mines/Landfill	Peters Mine Road Ringwood Borough, New Jersey 07456	EPA Region 2	Administrative Settlement Agreement and Order on Consent	CERCLA Docket No. 02-2014-2025; NJD980529739	2,400,000.00
Raisin River 2	Monroe, Michigan	EPA Region 5	April 2016 EPA-Approved Long Term Monitoring and Maintenance Plan	EPA Regulations (40CFR 761) EPA ID: MID 005057005	1,470,831.00
Tibbets Road	23 Tibbetts Road Barrington, New Hampshire 03825	EPA Region 1	CERCLA Consent Decree	Civils Action Nos. c-91-120-S and c-91-194-S; EPA ID: NHD 989090469	3,680,402.00
Willow Run Creek Area	877 Willow Run Drive Van Buren Township, MI 48111	MDEQ	Consent Judgment/ RAP/Part 201	Case No. 95-79987-CE	5,401,000.00

EXHIBIT F

Polychlorinated Biphenyl (PCB) Closure Matters Where Ford Utilizes the Financial Test for Itself

Site Name	Site Address	Oversight Agency	Governing Document	Docket No. / EPA ID No.	Financial Assurance Amount
Willow Run Creek Area	877 Willow Run Drive Van Buren Township, MI 48111	MDEQ	Consent Judgment/ RAP/Part 201	Case No. 95-79987-CE	5,401,000.00

Note: The Site is also included in Exhibit E

Environmental Quality Office
Sustainability, Environment & Safety Engineering

Fairlane Plaza North, Suite 800
290 Town Center Drive
Dearborn, MI 48126 USA

March 30, 2017

VIA EMAIL AND FEDERAL EXPRESS

Mr. Daniel Dailey
Hazardous Waste Section
Office of Waste Management and Radiological Protection
Michigan Department of Environmental Quality
525 W. Allegan, 4th Floor South
Lansing, MI 48933

Re: Financial Assurance
Saline Plant
Monroe Plant
Allen Park Clay Mine Landfill
Rouge Manufacturing Complex

Dear Mr. Dailey:

Please find enclosed the original letter from Bob Shanks, Executive Vice President and Chief Financial Officer of the Ford Motor Company (Ford), constituting Ford's submission of financial assurance for the above mentioned sites. I have enclosed the Report of Independent Accountants, and Ford Motor Company's 2016 Annual Report on Form 10-K can be obtained at

https://www.sec.gov/Archives/edgar/data/37996/000003799617000013/f1231201610k.pdf

If you have any questions, or would like to discuss further, please don't hesitate to contact me at 313.322.5470, or via e-mail at mzakkar@ford.com.

Sincerely,

Mohamed Zakkar
Environmental Engineer

Cc Bradley Ermisch, MDEQ

Enclosures

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING

RICK SNYDER
GOVERNOR

C. HEIDI GRETHER
DIRECTOR

May 18, 2017

Mr. Mohamed Zakkar
Ford Motor Company
Environmental Quality Office
290 Town Center Drive, Suite 800
Dearborn, Michigan 48126

Dear Mr. Zakkar:

SUBJECT: In Compliance Determination; Financial Assurance for Postclosure Care and Corrective Action; Ford Motor Company;
Monroe Plant, Monroe, Michigan; MID 005 057 005;
Saline Plant, Saline, Michigan; MID 009 305 665;
Allen Park Clay Mine Landfill, Allen Park, Michigan; MID 980 568 711;
Rouge Manufacturing Complex, Dearborn, Michigan; MID 087 738 431

On May 15, 2017, the Michigan Department of Environmental Quality (MDEQ), Waste Management and Radiological Protection (WMRPD), conducted a financial record review (FRR) of the Ford Motor Company's (Ford) March 30, 2017, submittal in support of Ford's use of a financial test to demonstrate financial capability for postclosure care or corrective action at the subject facilities. Ford's establishment of financial assurance is required by Part 111, Hazardous Waste Management, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and its administrative rules, Part 7, Financial Capability; the Monroe Plant November 28, 2007, Hazardous Waste Management Facility Postclosure Operating License; the Saline Plant Postclosure Plan approved May 18, 2007; the Allen Park Clay Mine Postclosure Plan approved September 30, 2007; and the Rouge Manufacturing Complex May 1, 2000, Corrective Action Consent Order WHMD No. 111-04-00, as amended.

Based on the FRR, the WMRPD hereby determines that Ford is in compliance with the Part 111 financial assurance requirements for the subject facilities.

If you have any questions, please contact me at 517-284-6574; tysonk@michigan.gov; or MDEQ, WMRPD, P.O. Box 30241, Lansing, Michigan 48909-7741.

Sincerely,

Kimberly M. Tyson

Kimberly M. Tyson, P.E.
Environmental Engineer Specialist
Hazardous Waste Section
Waste Management and Radiological
Protection Division

cc: Mr. Chuck Pinter, Ford
Ms. Colleen Lindell, Ford
Ms. Lynn Tucker, Ford
Mr. Brad Ermish, MDEQ
Mr. Pete Quackenbush, MDEQ
HWS/C&E Files

Attachment B1

Status of Compliance

STATUS OF COMPLIANCE WITH OTHER FEDERAL LAWS

This section presents general information regarding the status of compliance with other federal laws for the activities at the Ford River Raisin Warehouse (RRW). The RRW maintains compliance under the federal Clean Air Act, the Resource Conservation and Recovery Act, and the Emergency Planning and Community Right-to-Know Act, Section 313 (also known as the Toxics Release Inventory Program).

A history of the status of compliance with federal environmental laws is detailed in the attached Enforcement & Compliance History Online (ECHO) database printout from the United States Environmental Protection Agency.

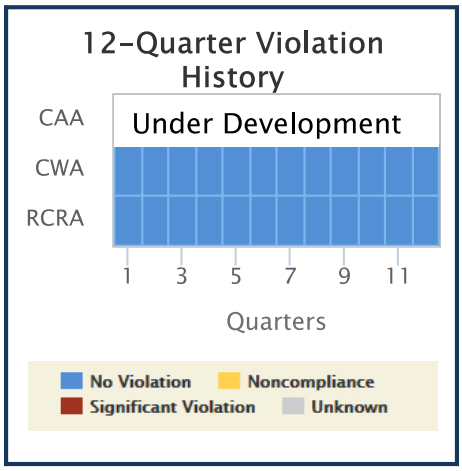
Detailed Facility Report

Facility Summary

FORD-MONROE

3200 EAST ELM STREET, MONROE, MI 48162

FRS (Facility Registry Service) ID: 110000405936
EPA Region: 05
Latitude: 41.902664
Longitude: -83.358337
Locational Data Source: FRS
Industry: Transportation Equipment Manufacturing; Warehousing and Storage
Indian Country: N



Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs in NC (Non-Compliance) (of 12)	Qtrs in Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	–	07/30/2009		0	0	–	–	–	–	–
CWA	–	05/18/1999	**Noncompliance**	1	0	–	–	–	–	–
RCRA	6	03/30/2017	**No Violation**	0	0	1	–	–	–	–

Related Reports

- Air Pollutant Report
- CWA Pollutant Loading Report
- CWA Effluent Charts

Regulatory Information

Clean Air Act (CAA): Permanently Closed Major (MI00000000000A4127)
Clean Water Act (CWA): Minor, Permit Terminated; Compliance Tracking Off (MI0003247)
Resource Conservation and Recovery Act (RCRA): Active (HPA) SQG TSDF

Other Regulatory Reports

Air Emissions Inventory (EIS): 8098311
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 48161MNRST3200E

(MID005057005)
Safe Drinking Water Act (SDWA): No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000405936					N	41.902664	-83.358337
AIR	CAA	MI00000000000A4127	Major Emissions	Permanently Closed			N		
EIS	CAA	8098311		PERMANENTLY SHUTDOWN			N	41.9032	-83.3557
ICP	CWA	MI0003247	Minor: NPDES Individual Permit	Terminated; Compliance Tracking Off		10/01/1989	N	41.904167	-83.352222
TRI	EP313	48161MNRST3200E	Toxics Release Inventory	Last Reported for 2008			N	41.902664	-83.358346
RCR	RCRA	MID005057005	SQG TSDF	Active (HPA)			N	41.902435	-83.356377

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000405936	FORD-MONROE	3200 EAST ELM STREET, MONROE, MI 48162
AIR	CAA	MI00000000000A4127	AUTOMOTIVE COMPONENTS HOLDINGS, LLC - MONROE PLANT	3200 E ELM AVE, MONROE, MI 48162
EIS	CAA	8098311	AUTOMOTIVE COMPONENTS HOLDINGS, LLC - MONROE PLANT	3200 E ELM AVE, MONROE, MI 48162
ICP	CWA	MI0003247	FORD-MONROE	3200 EAST ELM STREET, MONROE, MI 48162
TRI	EP313	48161MNRST3200E	AUTOMOTIVE COMPONENTS HOLDINGS LLC - MONROE	3200 E ELM AVE, MONROE, MI 48162
RCR	RCRA	MID005057005	FORD RIVER RAISIN WAREHOUSE	3200 E ELM AVE, MONROE, MI 48162

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Desc
TRI	48161MNRST3200E	3465	Automotive Stampings
TRI	48161MNRST3200E	3714	Motor Vehicle Parts And Accessories
ICP	MI0003247	3465	Automotive Stampings

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	48161MNRST3200E	336370	Motor Vehicle Metal Stamping
TRI	48161MNRST3200E	336399	All Other Motor Vehicle Parts Manufacturing
EIS	8098311	336390	
AIR	MI00000000000A4127	336390	
RCR	MID005057005	49319	

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
RCRA	MID005057005	RCR	OPERATION AND MAINTENANCE INSPECTION	State	03/30/2017	No Violations Or Compliance Issues Were Found
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*01/24/2017*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*12/15/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*08/19/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*06/21/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*04/20/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*03/31/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*FINANCIAL RECORD REVIEW*	*State*	*03/31/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*03/02/2016*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*12/02/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*11/04/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*10/28/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*10/16/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*09/15/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*03/18/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*FINANCIAL RECORD REVIEW*	*State*	*02/25/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*01/20/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*01/13/2015*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*12/12/2014*	*No Violations Or Compliance Issues Were Found*
RCRA	MID005057005	RCR	FOCUSED COMPLIANCE INSPECTION	State	10/07/2014	No Violations Or Compliance Issues Were Found
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*06/10/2014*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*05/06/2014*	*No Violations Or Compliance Issues Were Found*
RCRA	MID005057005	RCR	OPERATION AND MAINTENANCE INSPECTION	State	03/31/2014	No Violations Or Compliance Issues Were Found
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*03/25/2014*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*03/21/2014*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*FINANCIAL RECORD REVIEW*	*State*	*02/06/2014*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*11/14/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*11/13/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*11/05/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*10/03/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*FINANCIAL RECORD REVIEW*	*State*	*09/20/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	MID005057005	RCR	COMPLIANCE EVALUATION INSPECTION ON-SITE	State	08/29/2013	No Violations Or Compliance Issues Were Found
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*04/11/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*03/27/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*02/07/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	MID005057005	RCR	FOCUSED COMPLIANCE INSPECTION	State	02/05/2013	No Violations Or Compliance Issues Were Found
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*01/10/2013*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*11/19/2012*	*Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*FINANCIAL RECORD REVIEW*	*State*	*10/09/2012*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*08/28/2012*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*08/23/2012*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*08/16/2012*	*No Violations Or Compliance Issues Were Found*
RCRA	*MID005057005*	*RCR*	*NON-FINANCIAL RECORD REVIEW*	*State*	*07/24/2012*	*No Violations Or Compliance Issues Were Found*
RCRA	MID005057005	RCR	FOCUSED COMPLIANCE INSPECTION	State	06/06/2012	No Violations Or Compliance Issues Were Found

Entries in italics are not considered inspections in official counts.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Non-compliance)/HPV (High Priority Violation)	Description	Current As Of	Qtrs in NC (Non-Compliance) (of 12)
CAA	MI00000000000A4127	No		05/06/2017	0
CWA	MI0003247	No		12/31/2016	0
RCRA	MID005057005	No		05/06/2017	0

Three Year Compliance Status by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12
CAA (Source ID: MI00000000000A4127)		07/01-09/30/14	10/01-12/31/14	01/01-03/31/15	04/01-06/30/15	07/01-09/30/15	10/01-12/31/15	01/01-03/31/16	04/01-06/30/16	07/01-09/30/16	10/01-12/31/16	01/01-03/31/17	04/01-06/30/17
	Facility-Level Status	**No Viol**	**No Viol**										
	HPV History												
	Violation Type / **Agency** / **Programs** / **Pollutants**												
Historic Violations													

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: MI0003247)		01/01-03/31/14	04/01-06/30/14	07/01-09/30/14	10/01-12/31/14	01/01-03/31/15	04/01-06/30/15	07/01-09/30/15	10/01-12/31/15	01/01-03/31/16	04/01-06/30/16	07/01-09/30/16	10/01-12/31/16	01/01-05/05/17
	Facility-Level Status	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**No Viol**	**In Viol**
	SNC (Significant Non-compliance)/RNC (Reportable Non-Compliance) History													
	Permit Schedule Violations													
CWA	Schedule Event unachieved and not reported: Complete Required Sampling and Analytical Work or Studies	01-31-89	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>
CWA	Schedule Event unachieved and not reported: Complete Required Sampling and Analytical Work or Studies	12-31-88	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>
CWA	Schedule Event unachieved and not reported: Implement Plan	02-28-87	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>
CWA	Schedule Event unachieved and not reported: Implement Plan	10-31-88	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>
CWA	Schedule Event unachieved and not reported: Monitoring Plan	09-30-88	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>	>>>

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12
RCRA (Source ID: MID005057005)		07/01-09/30/14	10/01-12/31/14	01/01-03/31/15	04/01-06/30/15	07/01-09/30/15	10/01-12/31/15	01/01-03/31/16	04/01-06/30/16	07/01-09/30/16	10/01-12/31/16	01/01-03/31/17	04/01-06/30/17
RCRA	**Facility-Level Status**												

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
RCRA	RCR	MID005057005	WRITTEN INFORMAL	State	11/19/2012

Formal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date	Penalty	Penalty Description
No data records returned						

ICIS (Integrated Compliance Information System) Case History (5 years)

Primary Law/Section	Case No.	Case Type	Lead Agency	Case Name	Issued/Filed Date	Settlement Date	Federal Penalty	State/Local Penalty	SEP (Supplemental Environmental Project) Cost	Comp Action Cost
No data records returned										

Environmental Conditions

Water Quality

Permit ID	Combined Sewer System?	Number of CSO (Combined Sewer Overflow) Outfalls	12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Waterbody Name (ICIS (Integrated Compliance Information System))	Impaired Waters	Impaired Class	Causes of Impairment(s) by Group(s)	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
MI0003247			041000020410	Willow Run-River Raisin	RIVER RAISIN	No		MERCURY | POLYCHLORINATED BIPHENYLS (PCBS)	Yes

Waterbody Designated Uses

Reach Code	Waterbody Name	Exceptional Use	Recreational Use	Aquatic Life Use	Shellfish Use	Beach Closure Within Last Year	Beach Closure Within Last Two Years
04100002000001	River Raisin	No	Yes	Yes	No	No	No

Air Quality

Non-Attainment Area?	Pollutant(s)
Yes	Ozone
No	Lead
Yes	Particulate Matter
No	Sulfur Dioxide

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Air Pollutant Report TRI Pollution Prevention Report

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Releases
48161MNRST3200E	2008	1,562		0			1,562	616
48161MNRST3200E	2007	2,626		0			2,626	1,474

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2015	2014	2013	2012	2011	2010	2009	2008	2007
CERTAIN GLYCOL ETHERS									
CHROMIUM								1,576	2,638
CHROMIUM COMPOUNDS(EXCEPT CHROMITE ORE MINED IN THE TRANSVAAL REGION)									
ETHYLENE GLYCOL									
MANGANESE									77
MANGANESE COMPOUNDS									
METHYL ETHYL KETONE									
N-BUTYL ALCOHOL									
NICKEL								602	1,385
SODIUM HYDROXIDE (SOLUTION)									
SODIUM NITRITE									
SULFURIC ACID (1994 AND AFTER ACID AEROSOLS ONLY)									
ZINC COMPOUNDS									

Demographic Profile

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

Radius of Area:	3	Land Area:	60%	Households in Area:	9,342
Center Latitude:	41.902664	Water Area:	40%	Housing Units in Area:	10,463
Center Longitude:	-83.358346	Population Density:	1,406/sq.mi.	Households on Public Assistance:	461
Total Persons:	23,503	Percent Minority:	13%	Persons Below Poverty Level:	8,551

Race Breakdown	Persons (%)	Age Breakdown	Persons (%)
White:	20,999 (89%)	Child 5 years and younger:	1,630 (7%)
African-American:	1,262 (5%)	Minors 17 years and younger:	5,951 (25%)
Hispanic-Origin:	1,072 (5%)	Adults 18 years and older:	17,552 (75%)
Asian/Pacific Islander:	109 (0%)	Seniors 65 years and older:	3,232 (14%)
American Indian:	87 (0%)		
Other/Multiracial:	1,046 (4%)		

Education Level (Persons 25 & older)	Persons (%)	Income Breakdown	Households (%)
Less than 9th Grade:	892 (5.67%)	Less than $15,000:	1,617 (16.73%)
9th through 12th Grade:	1,515 (9.63%)	$15,000 - $25,000:	1,404 (14.53%)
High School Diploma:	5,816 (36.95%)	$25,000 - $50,000:	2,470 (25.56%)
Some College/2-yr:	4,800 (30.5%)	$50,000 - $75,000:	1,712 (17.72%)
B.S./B.A. or More:	2,717 (17.26%)	Greater than $75,000:	2,460 (25.46%)

Attachment B2

Corrective Action Information

FORM EQP 5111 ATTACHMENT TEMPLATE B2
CORRECTIVE ACTION INFORMATION

The administrative rules promulgated pursuant to Part 111, Hazardous Waste Management, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451) R 299.9504(1)(c), R 299.9508(1)(b), R 299.9525, R 299.9629, R 299.9635, and R 299.9636; §§324.11115a and 324.11115b of Act 451; and Title 40 of the Code of Federal Regulations (CFR) §270.14(d) and Part 264, Subpart F, establish requirements for submitting corrective action information and implementing a corrective action program for hazardous waste management facilities. All references to 40 CFR citations specified herein are adopted by reference in R 299.11003.

This license application template addresses requirements for corrective action information for the waste management units (WMU) at the ***River Raisin Warehouse*** facility in ***Monroe,*** Michigan. This template includes facility background information, current conditions, and release assessment requirements for operating license applications. This template supplies information to support the corrective action program specified in R 299.9629. In this template, applicants must include appropriate justification for the proposed elimination of any WMU from the corrective action program under Part 111 of Act 451.

(Check as appropriate)

Applicant for Operating License for Existing Facility:

☒ R 299.9629 Corrective Action

☐ Elimination from corrective action requirements proposed for one or more units

☞ *More than one box may be checked, if one or more WMUs are proposed for elimination from corrective action requirements*

Applicant for Operating License for New, Altered, Enlarged, or Expanded Operating License:

☐ R 299.9629 Corrective Action

☐ Elimination from corrective action requirements proposed for one or more units

B2.A FACILITY BACKGROUND
- B2.A.1 History and Description of Ownership and Operation
- B2.A.2 Environmental Setting
  - B2.A.2(a) Climate
  - B2.A.2(b) Topography
  - B2.A.2(c) Hydrogeology
  - B2.A.2(d) Soil
  - B2.A.2(e) Surface Water
  - B2.A.2(f) Surrounding Land Uses
  - B2.A.2(g) Critical Habitats and Endangered Species
- B2.A.3 Characterization of Potential or Actual Sources of Contamination
  - B2.A.3(a) [Name of Unit or Unit Group]
    - B2.A.2(a)(1) Unit Characteristics

B2.A.2(a)(2) Waste Characteristics and Management
B2.A.2(a)(3) History of Releases or Potential to Release

B2.B FACILITY'S ASSESSMENT OF KNOWN NATURE AND EXTENT OF CONTAMINATION

B2.B.1 Groundwater
- B2.B.1(a) Characterization History
- B2.B.1(b) Description of Horizontal and Vertical Extent of Plume(s)
- B2.B.1(c) Horizontal and Vertical Direction of Contaminant Movement
- B2.B.1(d) Velocity of Groundwater Contaminant Movement
- B2.B.1(e) Factors Influencing Plume Movement
- B2.B.1(f) Extrapolation of Future contaminant Movement
- B2.B.1(g) Recommendations or Established Requirements for Additional Investigations

B2.B.2 Soil
- B2.B.2(a) Characterization History
- B2.B.2(b) Description of Horizontal and Vertical Extent of Contamination
- B2.B.2(c) Description of Soil and Contaminant Properties
- B2.B.2(d) Velocity and Direction of Contaminant Movement
- B2.B.2(e) Extrapolation of Future Contaminant Movement
- B2.B.2(f) Recommendations or Established Requirements for Additional Investigations

B2.B.3 Surface Water and Sediment
- B2.B.3(a) Characterization History
- B2.B.3(b) Description of Horizontal and Vertical Extent of Any Contamination
- B2.B.3(c) Velocity of Contaminant Movement
- B2.B.3(d) Description of Sediment Characteristics
- B2.B.3(e) Description of Physical, Biological, and Chemical Factors That May Influence Contaminant Movement and Their Effects
- B2.B.3(f) Proposed or Final Mixing Zone Determinations for Any On-Site Contamination Venting to a Surface Water Body
- B2.B.3(g) Recommendations or Established Requirements for Additional Investigations

B2.B.4 Air
- B2.B.4(a) Characterization History
- B2.B.4(b) Description of Horizontal and Vertical Direction and Velocity of Contaminant Movement
- B2.B.4(c) Rate and Amount of Release
- B2.B.4(d) Recommendations or Established Requirements for Additional Investigations

B2.B.5 Subsurface Gas Contamination
- B2.B.5(a) Characterization History
- B2.B.5(b) Description of Horizontal and Vertical Extent of Subsurface Gas Contamination Migration
- B2.B.5(c) Rate, among, and Density of Gases Being Emitted
- B2.B.5(d) Recommendations or Established Requirements for Additional Investigations

B2.C FACILITY'S EXPOSURE ASSESSMENT
- B2.C.1 Human Exposure and Threats
  - B2.C.1(a) Exposure Pathway
  - B2.C.1(b) Actual or Potential Receptors
  - B2.C.1(c) Evidence of Exposure
- B2.C.2 Environmental Exposure and Threats
  - B2.C.2(a) Exposure Pathway
  - B2.C.2(b) Actual or Potential Receptors
  - B2.C.2(c) Evidence of Exposure

B2.D INTERIM MEASURES
- B2.D.1 [Name of Interim Measure]
  - B2.D.1(a) Objective of the Measure
  - B2.D.1(b) Design and Construction
  - B2.D.1(c) Operation, Monitoring, and Maintenance
  - B2.D.1(d) Evaluation of Measure Effectiveness
  - B2.D.1(e) Proposed or Required Schedules for Continued Operation or Future Changes in the Measure

B2.E ENVIRONMENTAL INDICATORS
- Attachment B2.E.1 Environmental Indicator Checklists

B2.F FACILITY'S ASSESSMENT OF KNOWN OR PROPOSED CONSTITUENTS OF CONCERN

B2.G ESTABLISHED OR PROPOSED CLEANUP CRITERIA

B2.H ESTABLISHED OR PROPOSED COMPLIANCE POINTS AND PERIODS

B2.I OFF-SITE ACCESS

B2.J PUBLIC INVOLVEMENT PLAN

B2.K HEALTH AND SAFETY PLAN

B2.L NOTICE REQUIREMENTS

B2.M JUSTIFICATION FOR PROPOSED ELIMINATION OF ANY WASTE MANAGEMENT UNIT FROM THE CORRECTIVE ACTION PROGRAM OR INTENT TO PROCEED WITH CORRECTIVE ACTIONS

B2.A FACILITY BACKGROUND

B2.A.1 History and Description of Ownership and Operation

Site description and history along with site operations, site ownership, regulatory history and previous investigations are described in Attachments *A1, General Facility Description and A11, Post-Closure Plan.*

B2.A.2 Environmental Setting

The environmental setting is described in *Attachments* A1, General Facility Description and A11, Post-Closure Plan.

B2.A.2(a) Climate

General meteorological information for Monroe County, presented within this section, is excerpted from the United States Department of Agricultural Soil Survey of Monroe County.

In the winter the average temperature is 27.6ºF, and the average daily minimum temperature is 20.2ºF. In summer the average temperature is 71.6ºF, and the average daily maximum temperature is 81.9ºF.

The total annual precipitation is 31 inches. Of this, 17.91 inches, or 58 percent, usually falls in April through September. In 2 years out of 10, the rainfall in April through September is less than 14.7 inches. Thunderstorms occur about 42 days each year, and most occur in June and July. Average seasonal snowfall is 32.9 inches. On an average of 34 days, at least 1 inch of snow is on the ground. The number of such days varies greatly from year to year.

Average relative humidity at Detroit Metropolitan Airport in mid-afternoon is about 60 percent. Humidity is higher at night and near Lake Erie. The average at dawn is about 82 percent. The sun shines 67 percent of the time possible in summer and 38 percent in winter. Prevailing wind is from the southwest. Average wind speed is highest, 11.8 miles per hour, in March, and in January, February, and April it is more than 11.6 miles per hour.

From 1995 to 1999 daily meteorological measurements were collected at the RRW. The readings included precipitation, temperature, wind speed, and wind direction. This data was presented within the Closure Certification Report, dated September 1999, but is not included herein.

B2.A.2(b) Topography

A topographic map can be seen in *Attachment II, Topographic Map*.

B2.A.2(c) Hydrogeology

Ground water at the site occurs in both shallow soils and bedrock underlying the site. A native deposit of saturated lacustrine clay and glacial clay till separates the two ground water units. Above the saturated clay, ground water is encountered within the marsh sediments and discontinuous sand deposits. This shallow ground water unit is not an aquifer since it is incapable

of yielding sufficient quantities of ground water to wells. Groundwater in the shallow sediments is hydraulically connected to surface water at the site, as evidenced by the close agreement between water elevations in shallow monitoring wells and the surrounding surface water bodies.

Groundwater in the bedrock aquifer beneath the site exists under confined conditions; that is, the piezometric surface is above the contact between the rock formation and the overlying glacial clay. Upward ground water flow is restricted by the clay deposit, which exhibits a laboratory measured hydraulic conductivity on the order of 10-8 centimeters per second (RCRA/MI Act 64 Post-Closure Operating License Application, NTH, 1994). Although this upward flow is restricted, the piezometric surface of the bedrock aquifer is near or above the ground surface at the site. This piezometric level has been measured historically at the site and on a quarterly basis during the last year. This confirmed upward hydraulic gradient, the key component of the on-site containment unit design, mitigates the possibility of the downward migration of chemical constituents from potentially impacted areas on-site.

Based upon historic ground water elevation measurements from deep observation wells located on-site, the horizontal direction of ground water flow in the bedrock aquifer is from north to south under a flow gradient of 0.0006 to 0.004.

B2.A.2(d) Soil

Five principal geologic strata have been identified at the site. These strata include: 1) surface fill deposits; 2) lacustrine and glacial clay; 3) relatively continuous marsh deposits; 4) a number of discontinuous sand deposits; and 5) bedrock. Each of these principal features is described in detail below.

Surface Fill is present within the RRW operational area. This fill has been placed in conjunction with RRW operation over the extended facility history. This fill is widely varied across the site and can consist of soil, aggregate, coal, foundry sand, or demolition debris. Fill deposits within the two on-site containment units is estimated to vary from 10 to 40 feet thick. Fill outside of the containment units within theRRW operational area is estimated to vary from 0 to 15 feet thick.

Native Clays are estimated to be 2 to 24 feet thick. Two distinct native clay units medium to stiff mottled brown and gray silty clay with occasional reddish clay inclusions. This deposit varies in thickness from 0 to 8 feet. A deposit of glacial till underlies the lacustrine clay. This till is generally hard to very hard and consists of a silty clay matrix containing varying amounts of coarser materials (fine sand to cobbles). The glacial till appears to occur throughout the site, and varies in thickness from 2 to 20 feet.

Marsh Deposits are estimated to be up to 8 feet thick. These deposits consist of sediments, with occasional organic matter such as shells, and peat. The sediments are typically light gray in color with a clayey silt soil texture. The peat is fibrous in texture and is typically present as seams within the sediment deposits. This stratum is present in the marsh areas around the RRW but is not present within the RRW operational area.

Discontinuous Sand Deposits approximately 5 to 9 feet thick reportedly lie below portions of the surface fill materials within the area of the closed containment units. Two separate sand deposits have been identified at the facility. One sand deposit is located in the south central portion of ECU (former Area C), and one sand deposit is located in the northwest portion of the WCU (former Area D). These sand deposits may represent buried stream channel deposits. The sand deposits contain significant quantities of shells, and may be located in the vicinity of stream channels identifiable on historical aerial photographs.

Bedrock in the vicinity of the facility was encountered at an elevation ranging from 536 to 559, based upon auger refusal during drilling around the perimeter of the containment units. These bedrock elevations are 21 feet to 44 feet below the typical site elevation of 580.

Bedrock at the site is classified as the Bass Island Group. The Bass Island Group consists of dolomites deposited in the late Silurian age and includes River Raisin and underlying Put-in-Bay dolomites. A review of the bedrock surface topography map provided in the SMGD report indicates that the bedrock surface is generally encountered at an elevation ranging from 520 feet to 550 feet above mean sea level across the site. The elevation increases in a northwesterly direction, away from Lake Erie and the River Raisin.

Raisin River Dolomite underlies the glacial till at the site. Test borings indicate that this dolomite occurs in association with a layer of soft blue-gray shale. The shale and dolomite are often highly fractured or brecciated. Reportedly, at one location in the southwest portion of the WCU, a seam of gravely coarse sand was encountered below approximately 9 feet of shale breccia. Groundwater within the bedrock is under confined conditions.

B2.A.2(e) Surface Water

The predominant hydrologic feature in the area is Lake Erie, located approximately 0.75 miles west of the RRW operational area. Water levels within Lake Erie vary dependent upon multiple factors including recharge from the various rivers feeding the lake, discharge from the Niagara River at the eastern terminus (controlled by the United States Army Corps of Engineers), evaporation, rainfall, and wind direction. Variations in the water levels of Lake Erie impact surface water flow around the facility. In other words, as water levels increase in Lake Erie, the flow gradient to the lake is decreased and water within surface water bodies adjoining the RRW operational area increase; likewise, when water levels in Lake Erie decrease the flow gradient to the lake is increased and water within surface water bodies adjoining the RRW operational area decrease.

Several surface water bodies surround the RRW operational area. These include: the Raisin River along the southern boundary; the West Marsh along the west boundary; the North Intake Canal along the northern boundary; the East Intake Canal and North Marsh northeast of the RRW operational area; and the East Marsh east of the RRW operational area between the RRW and Lake Erie. Surface water levels within these bodies vary dependent upon evaporation, rainfall, and Lake Erie water levels.

Surface water levels within the River Raisin, North Intake Canal, and East Intake Canal generally correlate closely to Lake Erie water levels. This is due to the direct connection between these water bodies and Lake Erie. There is also a general correlation between the West Marsh and River Raisin due to the direct connection between these two water bodies. The North Marsh and East Marsh are surrounded by perimeter berms that restrict interaction between the marshes and other adjacent water bodies.

With the exception of evaporation and infiltration, precipitation at the site typically enters directly into one of the on-site surface water bodies or onto the ground surface where it may travel via overland flow to one of the surrounding water bodies. The exception to this general surface water flow pattern is within the active RRW operational area. Precipitation that falls onto the active RRW operational area typically falls onto a hard surface (concrete or asphalt) and flows to the storm water management system. The storm water management system conveys the water to the on-site wastewater treatment system for management and discharge via either the City of Monroe publicly owned treatment works (POTW) or the 002 Outfall, as appropriate.

B2.A.2(f) Surrounding Land Uses

Review of the United States Department of Interior - Geological Survey (USGS) Topographical map, Stony Point Quadrangle, indicates that the RRW, along with properties to the immediate north, south and west, are located within the corporate limits of the City of Monroe. The eastern corporate limits extend to Lake Erie, along the eastern edge of the property. Frenchtown Charter Township is located approximately 0.23-miles to the north and 0.25-miles to the south of the RRW property, respectively.

MSG obtained current zoning maps from the City of Monroe and Frenchtown Charter Township. The City of Monroe zoning map indicates that the RRW property is currently zoned I-2, General Industrial District. A copy of the City of Monroe zoning map for the RRW property is presented as Drawing 1. Properties to the north (sections of Sterling State Park and the adjacent marsh), south and west (adjacent marshland to I-75 Expressway and beyond) are also currently zoned General Industrial District. A small strip of property situated between East Elm Avenue and the River Raisin to the west of the RRW to I-75 Expressway is currently zoned Waterfront Commercial District (WC). The property is currently partially undeveloped and partially being used as a RV campground/boat storage.

Review of the Frenchtown Charter Township Zoning Map indicates that the properties to the north of the City of Monroe near the RRW are currently zoned as Public Service (PS), i.e. Sterling State Park and adjacent marsh, and Agricultural (A). A strip of single family residential zoning is located between the A and PS areas, approximately 600 feet north of City of Monroe Corporate Limit.

B2.A.2(g) Critical Habitats and Endangered Species

As stated previously, the RRW is situated near large bodies of water and there are several large tracts of wooded land on and surrounding the site. A variety of wildlife and vegetation thrive in the vicinity of the site. Wildlife observed near the RRW on a regular basis includes: deer, muskrat, squirrel, raccoon, rabbit, fox, snake, wood duck, Canada geese, swan, turtle and bald eagles. In fact, as outlined in RCRA Post Closure Permit conditions, a study was performed by Eagle Environmental of Haslett, Michigan to identify bald eagle protective measures. The United States

Fish and Wildlife Service (FWS) as well as the Michigan Department of Natural Resources (MDNR) were involved in the evolution of the plan that was prepared using current FWS guidelines. During the course of the remediation project (containment unit closure and closure of areas outside of containment), the eagle management plan was implemented. Due to the success of the eagle management plan, the eagles can still be found nesting on RRW property.

The marshes, which surround the RRW to the east and west, provide a wide variety of vegetation. Types of vegetation that can be seen include marsh lily, grass, dogwood, and American Lotus. Of particular note is the protected species, American Lotus, which blooms in August in the East Marsh. The concentration of lotus in this area is among the highest in the state. In addition, vegetation was planted in disturbed areas outside of the containment units and on the top of the closed containment units to protect the cap system by reducing erosion.

B2.A.3 Characterization of Potential or Actual Sources of Contamination [R 299.9504(c) and 40 CFR §270.14(d)]

This section describes actual or potential sources of contamination at the River Raisin that are subject to the corrective action requirements of Part 111 of Act 451. These sources include WMUs that are discernible units at which contaminants have been placed at any time, or at which contaminants have been released, or at which there is a threat of release regardless of the intended use of such unit. These sources also include areas of concern that are those units which do not meet the definition of WMU, but which may have released contaminants to the environment on a non-routine basis, or which may present an unacceptable risk to public health, safety, welfare, or the environment,

B2.A.3(a) Salaried Parking Lot (SPL)

B2.A.3(a)(1) Unit Characteristics

The SPL is a 200 by 300-foot asphalt parking lot constructed in 1971, with a 6-inch base reportedly composed of a mixture of F006 hazardous waste sludge and fly ash. The parking lot operated from 1971 until present.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(a)(2) Waste Characteristics and Management

For the SPL, GSI Protection Criteria was exceeded for selenium and mercury, and Residential Soil Direct Contact and Residential/Industrial Drinking Water Protection Criteria was exceeded for arsenic. Site specific criteria for PCBs (9,000 ug/kg) was also exceeded in spots within the SPL. The source of the contaminants in this unit are unknown.

B2.A.3(a)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(b) Coal Pile (CP)

B2.A.3(b)(1) Unit Characteristics

The CP Area is a 175-foot by 400-foot area adjacent to the River Raisin and DTA. The USEPA identified coal as the material of concern at this location, although coal is not a solid waste as defined by RCRA. Coal piles were once stored in this area with no containment or liners. This area was covered by an asphalt pad as part of remediation activities associated with the Raisin River Area of Concern.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(b)(2) Waste Characteristics and Management

Sampling of this area was performed as part of the SWMU investigation in February of 1999. Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: arsenic (As), barium (Ba), Cd, Cr, Cu, lead (Pb), mercury (Hg), selenium (Se), silver (Ag), Zn and polynuclear aromatics (PNAs). The additional soil sampling and analysis was conducted in June 2001. For the CP Area, GSI Protection Criteria was exceeded for selenium, naphthalene, phenanthrene, and mercury and Residential Soil Direct Contact was exceeded for arsenic.

B2.A.3(b)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(c) Former Coal Pile (FCP)

B2.A.3(c)(1) Unit Characteristics

The FCP is a 150-foot by 425-foot area adjacent to the River Raisin, which is no longer used for coal storage.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(c)(2) Waste Characteristics and Management

Sampling of this area was performed as part of the SWMU investigation in March of 1998. Results of this sampling were presented in the SWMU report.

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU

and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan, specifically As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn and PNAs. The additional soil sampling and analysis was conducted in June 2001. For the FCP, GSI Protection Criteria was exceeded for selenium and mercury.

B2.A.3(c)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(d) Rifle Range (RRE)

B2.A.3(d)(1) Unit Characteristics

The RRE is a 35-foot by 50-foot area near the River Raisin and East Marsh. Reportedly, F006 hazardous waste sludge was stored in this area before it was removed and filled in with clay.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(d)(2) Waste Characteristics and Management

Sampling of this area was performed as part of the SWMU investigation in June of 1998. Results of this sampling were presented in the SWMU report.

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. Additional soil samples at this SWMU were collected and an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan, specifically Cd, Cr, Cu, Ni, Zn and TCN was conducted. For the RRE, GSI Protection Criteria was exceeded for selenium, copper, mercury, and nickel. Residential Soil Direct Contact was exceeded for arsenic. Residential/Industrial Drinking Water Protection Criteria was exceeded for nickel.

B2.A.3(d)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(e) Demolition Disposal Area (DDA)

B2.A.3(e)(1) Unit Characteristics

The DDA is a 50-foot by 1,015-foot area along the River Raisin shoreline previously used to store demolition debris for erosion protection. Visual evidence of oil-like materials in this area was reported in the RCRA facility Assessment (RFA). No soil samples were collected during the RFA review. Demolition debris (approximately 16,000 yd^3) was removed during the summer and fall of 1997 and placed within the ECU. Sampling of this area was performed as part of the SWMU investigation in February of 1999. Results of sampling were presented in the SWMU report.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(e)(2) Waste Characteristics and Management

Additional soil samples at this SWMU were collected and an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan, specifically As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn, volatile organic compounds (VOCs), polychlorinated biphenyls (PCBs), PNAs and phthalate esters. The additional soil sampling and analysis was conducted in June 2001. For the DDA, GSI Protection Criteria was exceeded for selenium, mercury, total cyanide, phenanthrene, fluoranthene, naphthalene, fluorene, and pyrene. Residential Soil Direct Contact was exceeded for benzo(a)pyrene, and dibenzo(a,h)anthracene. Industrial Soil Direct Contact was exceeded for PCBs. Residential/Industrial Drinking Water Protection Criteria was exceeded for vinyl chloride and total cyanide. Residential/Industrial Soil Volatilization to Indoor Air Inhalation Criteria was exceeded for vinyl chloride.

B2.A.3(e)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(f) Empty Drum Storage Area (EDSA)

B2.A.3(f)(1) Unit Characteristics

The EDSA is a 40-foot by 60-foot area previously used for the storage of drums containing waste oil, solvents, paint wastes and diesel fuel. A diesel fuel storage tank was also located in this area. Visual evidence of black-stained concrete and staining of adjacent soils was reported in the USEPA's RFA. The RCRA Post-Closure License reports that "sampling indicates the presence of heavy metal and organics in soils." Sampling of this area was performed as part of the SWMU investigation in March of 1999. Results of this sampling were presented in the SWMU report.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(f)(2) Waste Characteristics and Management

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn, VOCs, PCBs and PNAs. The additional soil sampling and analysis was conducted in June and September 2001. For the EDSA, GSI Protection Criteria was exceeded for selenium, copper, mercury, total cyanide, vinyl chloride, cadmium, zinc, xylenes, ethylbenzene, silver, 1,1,1-trichloroethane, 1,1-dichloroethylene, and cis-1,2-dichloroethylene. Residential Soil Direct Contact was exceeded for total cyanide and arsenic. Industrial Soil Direct Contact was exceeded for PCBs. Industrial Drinking Water Protection Criteria

was exceeded for copper, cadmium, 1,1-dichloroethylene, ethylbenzene, total cyanide, 1,1,1-trichloroethane, 1,1,2-trichloroethane, trichloroethylene, vinyl chloride, and total cyanide. Residential Drinking Water Protection Criteria was exceeded for 1,1-dichloroethane and zinc. Residential/Industrial Soil Volatilization to Indoor Air Inhalation Criteria was exceeded for vinyl chloride and 1,1-dichloroethylene.

B2.A.3(f)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(g) Former Drum Storage Area (FSDA)

B2.A.3(g)(1) Unit Characteristics

The FDSA is a 30-foot by 50-foot area previously used for less than 90-day storage of compactor wastes, oil and coil spring dust and slag. Oily waste from this area was drained via a sump to storage tanks. No samples were collected during the USEPA RFA. Sampling of this area was performed as part of the SWMU investigation in March of 1999. Results of this sampling were presented in the SWMU report.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(g)(2) Waste Characteristics and Management

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn, VOCs, PCBs and PNAs. The additional soil sampling and analysis was conducted in June and September 2001. For the FDSA, GSI Protection Criteria was exceeded for selenium, copper, mercury, phenanthrene, naphthalene, and fluoranthene. Industrial Soil Direct Contact was exceeded for PCBs and benzo(a)pyrene.

B2.A.3(g)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(h) Current Drum Storage Area (CDSA)

B2.A.3(h)(1) Unit Characteristics

At the time of the RFA, the CDSA, which measured 5-foot by 30-foot, was used for less than 90-day storage of oily waste, compactor waste, coil spring dust, and slag. This area was active from 1987 until 1998. No soil samples were collected during the RFA. Sampling of this area was performed as part of the SWMU investigation in March of 1999. Results of this sampling were presented in the SWMU report.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(h)(2) Waste Characteristics and Management

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn, VOCs, PCBs and PNAs. The additional soil sampling and analysis was conducted in June 2001. For the CDSA, GSI Protection Criteria was exceeded for selenium and xylenes. Industrial Soil Direct Contact was exceeded for PCBs. Residential Soil Volatilization to Indoor Air Inhalation Criteria was exceeded for 1,1-dichloroethylene.

B2.A.3(h)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(i) Filter Press Area (FPA)

B2.A.3(i)(1) Unit Characteristics

The FPA is a 200-foot by 50-foot area at the wastewater treatment plant. Visual evidence of staining in this area was reported in the RFA. The RCRA Post Closure License reported that "sampling in this area indicated the presence of heavy metals and organics in the soils." Sampling of this area was performed as part of the SWMU investigation in June of 1998. Results of this sampling were presented in the SWMU report.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(i)(2) Waste Characteristics and Management

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn, VOCs, PCBs and PNAs. The additional soil sampling and analysis was conducted in June and September 2001. For the FPA, GSI Protection Criteria was exceeded for selenium and copper.

B2.A.3(i)(3) History of Releases or Potential to Release

Due to a malfunction in the filter press equipment, F006 sludge material leaked out of the east side of the treatment plant building and spilled onto the outside soils. There are no filter press equipment remaining diminishing the potential for additional release.

B2.A.3(j) Dead Tree Area (DTA)

B2.A.3(j)(1) Unit Characteristics

The DTA was a 100-foot by 600-foot natural ground depression adjacent to the River Raisin containing dead trees. Standing water in this depression likely killed the trees. Natural depressions in this area containing coal, construction debris, and fine-grained oily material were reported during the RFA. No soil samples were taken during the RFA. From 1995 to 1997, approximately 1,000 cubic yards of construction debris and soil were removed from this area and placed within the on-site ECU landfill. Sampling of this area was performed as part of the SWMU investigation in January, April and June of 1996. Results of this sampling were presented in the SWMU report.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(j)(2) Waste Characteristics and Management

Based upon the SWMU Report and the February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Se, Ag, Zn, VOCs, PCBs, PNAs and phthalate esters. The additional soil sampling and analysis was conducted in June and September 2001. For the DTA, GSI Protection Criteria was exceeded for selenium, copper, mercury, phenanthrene, fluoranthene, trichloroethylene, and silver. Industrial Soil Direct Contact was exceeded for PCBs. Residential Soil Direct Contact was exceeded for benzo(a)pyrene.

B2.A.3(j)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(k) Tower Area (TWA)

B2.A.3(k)(1) Unit Characteristics

The TWA is a section of the RRW outside of the WCU that was remediated as part of the post-closure construction activities. All sludge and impacted soil was excavated from this area, solidified, and disposed of within the on-site containment units, except for impacted soils beneath the bearing area of the tower foundations and within the dike adjacent to the East Intake Canal. Verification sampling was performed in 1997 in accordance with the MDEQ verification sampling guidance. A drawing showing verification sample locations, discussion of verification sampling procedures, and verification sample results was presented within the Certification Report. Closure criteria identified within the Act 64 Post-Closure Operating Permit (MID 005 057 005) were not achieved beneath the towers and within the dike adjacent to the East Intake Canal. Therefore, further evaluation of this area was included as part of the RFI.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(k)(2) Waste Characteristics and Management

Based upon the sample results presented within the Certification Report and subsequent February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG collected additional soil samples at this SWMU and conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, Zn, and TCN. The additional soil sampling and analysis was conducted in June 2001. For the TWA, GSI Protection Criteria was exceeded for selenium, copper, mercury, nickel, silver, and zinc. Residential/Industrial Drinking Water Protection Criteria was exceeded for arsenic, mercury, and nickel. Residential Direct Contact Criteria was exceeded for arsenic and copper.

B2.A.3(k)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(l) West Lagoon (WLA)

B2.A.3(l)(1) Unit Characteristics

The WLA is located on a portion of land north of the main plant building and south of the WCU. It is currently covered by asphalt pavement and used for storage of metal part racks. The former West Lagoon is approximately 512 feet long, 64 feet wide and 10 feet deep.

The former West Lagoon was closed in 1984 in accordance with an USEPA-approved Closure Plan. Subsequently, MDEQ requested that the closure of the former West Lagoon be re-evaluated as part of the review process for other surface impoundments at the Monroe Plant. As part of this re-evaluation, further subsurface investigation activities were conducted at the former West Lagoon. Further discussion of this investigation was included in the Closure Report.

The reviewed documents indicate that the WLA was previously used as an effluent settling pond for the settling of treated plating sludge and the storage of the settled wastewater treatment sludge until approximately 1956. It was then converted into a surface impoundment for the storage of RCRA sludge. The WLA remained in service until approximately 1984. At that time, it was taken out of service and closed in accordance with the RCRA closure requirements in effect. Prior to closure, the stored sludge and selected soils were excavated and disposed of at an off-site facility. Soil samples were collected at the completion of the excavation activities, and the closure of the WLA was approved by the USEPA on July 27, 1984.

As part of closure activities for remaining surface impoundments, the MDEQ requested that re-evaluation of the WLA be included as part of the closure activities for the remaining surface impoundments located on-site. Accordingly, a WLA investigation was conducted. A total of 66 soil samples from 20 boring locations were collected from the WLA during 1995 as part of a limited subsurface investigation titled *Investigation Report of Former West Lagoon.* This investigation was conducted by NTH Consultants LTD to satisfy Post-Closure Operating License requirements.

Results of this investigation were provided to MDEQ as part of the *Closure Certification Report.*

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(l)(2) Waste Characteristics and Management

Based upon the sample results presented within the *Closure Certification Report*, dated September 9, 1999 and subsequent February 29, 2000 comments by MDEQ, additional evaluation of this SWMU was necessary. MSG has conducted an exposure pathway evaluation for the compounds of concern identified in the RFI Work Plan: As, Ba, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, Zn, and TCN. Additional soil sampling and analysis was not performed, but the existing data indicates that GSI Protection Criteria was exceeded for selenium. Residential/Industrial Drinking Water Protection Criteria was exceeded for selenium. Residential Direct Contact Criteria was exceeded for arsenic.

B2.A.3(l)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(m) Process Canal

B2.A.3(m)(1) Unit Characteristics

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(m)(2) Waste Characteristics and Management

The source of the contaminants in this unit are unknown.

B2.A.3(m)(3) History of Releases or Potential to Release

The history of releases in this unit are unknown.

B2.A.3(n) Fire Line Area

B2.A.3(n)(1) Unit Characteristics

In February, 2003 a leak in the building perimeter fire line occurred in the north parking area, north of the main manufacturing building at the RRW. During excavation to determine the status of the fire line, drum fragments and fill soils were discovered. This material was removed to a lined and covered 20-yd^3 roll-off container pending waste characterization sampling and results.

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(n)(2) Waste Characteristics and Management

The VOCs and SVOCs analyzed for were all below detection limits. Zinc and barium had results above detection limits, 17 and 1.4 mg/L respectively, and all other analyzed metals were below detection limits. Aroclor 1248 had a concentration of 1,000 mg/kg while all other Aroclors were below detection limits.

Based on the laboratory results of the soil removed in February 2003, all soil and ground water encountered during the repair activities were containerized. Soil removed from the excavation was placed in lined and covered 20-yd^3 roll-off containers prior to disposal at EQ. Water from the excavation was placed in a 10,000-gallon tank prior to disposal at EQ. The total amount of soil and ground water removed from the site and disposed of was 89 tons and 116,325 gallons, respectively. Remedial investigation activities for the Fire Line area are currently ongoing.

B2.A.3(n)(3) History of Releases or Potential to Release

The history of releases in this unit is unknown.

B2.A.3(o) SB01-06 Area

B2.A.3(o)(1) Unit Characteristics

As part of an independent investigation being conducted for the River Raisin, the United States Environmental Protection Agency (USEPA) advanced six (6) soil borings (SB01 through SB06) and completed one (1) test pit (TP01) on the shore adjacent to the River Raisin on the Monroe Plant property, collected soil samples, and submitted these soil samples for analytical testing

Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site.

B2.A.3(o)(2) Waste Characteristics and Management

Laboratory results of the soil samples collected from SB03 and SB06 exhibited elevated polychlorinated biphenyl (PCB) concentrations ranging from 1.5 to 330 milligrams per kilograms (mg/kg). Remedial investigation activities for the SB01-06 A area are currently ongoing.

B2.A.3(o)(3) History of Releases or Potential to Release

The history of releases in this unit are unknown.

B2.B FACILITY'S ASSESSMENT OF KNOWN NATURE AND EXTENT OF CONTAMINATION

B2.B.1 Groundwater

B2.B.1(a) Characterization History

Potential ground water impacts from the identified on-site solid waste management units (SWMUs) have been investigated in accordance with the MDEQ approved *Ground water Investigation Work Plan (GIWP)*, dated September 1, 1998, and the Act 64 Post-Closure Operating License (MID 005 057 005). This investigation effort is detailed in the *Final Ground Water Investigation Report* dated July 26, 2002.

The purpose of the Final Ground Water Investigation Report (FGWIR) was to document hydraulic monitoring conducted at the site, and ground water sampling associated with the SWMUs. The ground water sampling included twelve (12) monitoring wells dedicated to SWMU ground water quality assessment. The hydraulic monitoring included measurement of ground water elevations at sixteen (16) monitoring wells dedicated to SWMU ground water quality assessment, as well as the existing post-closure ground water monitoring network.

The FGWIR presented the results of ground water sampling conducted in January/February 2001, May 2001, August 2001 and December 2001 at the downgradient monitoring wells. Sample parameters included the following.

- Volatile Organic Compounds (VOCs) using USEPA Method 8260
- Semi-Volatile Organic Compounds (SVOCs) using USEPA Method 8270
- Polychlorinated Biphenyls (PCBs) using USEPA Method 8082
- Pesticides using USEPA Method 8081
- Herbicides using USEPA Method 8051
- Total Cyanide (TCN) using USEPA Method 9010B
- Seventeen (17) Metals using USEPA Methods 6010 and 7470
- Dioxins using USEPA Method 1613A

Completion of the sampling provided data to determine ground water quality downgradient of each SWMU. Furthermore, three of the ground water monitoring wells (GW-7, GW-8, and GW-9), not associated with SWMUs at the site were sampled. These monitoring wells are located at the southern boundary of the site along the River Raisin, and were included in the sampling program to investigate ground water quality downgradient of the main plant area. The GW wells that were sampled, associated with each SWMU, are shown in the following table.

SWMU	Wells	Downgradient Well
Salaried Parking Lot	GW-1, GW-2, GW-3	GW-2
Former Coal Pile	GW-4, GW-5, GW-6	GW-5
Dead Tree Area	GW-10, GW-11R, GW-12	GW-10, GW-11R, GW-12

Coal Pile	GW-10, GW-11R, GW-12	GW-10, GW-11R, GW-12
Demolition Disposal Area	GW-10, GW-11R, GW-12	GW-10, GW-11R, GW-12
Filter Press Area	GW-13, GW-14	GW-13
Current Drum Storage Area	GW-13, GW-14, GW-15	GW-14
Former Drum Storage Area	GW-14, GW-15	GW-15
Empty Drum Storage Area	GW-15, GW-16	GW-16

Hydraulic monitoring conducted during the Final Ground Water Investigation verified the down gradient ground water wells associated with each SWMU, and data indicated that inward and upward hydraulic gradients were established and maintained at the ECU and WCU.

Prior to the collection of samples for laboratory analysis, the field parameters of temperature, pH, and specific conductivity were recorded at each monitoring well location. Ground water temperatures ranged from 4.4 to 21.5 degrees Celsius, and the specific conductivity measurements ranged from 0.53 to 4.91 mS/cm. The pH measurements at the ground water monitoring wells ranged from 6.1 to 7.8.

The results from the GW wells were evaluated against all MDEQ Part 201 criteria. Concentrations above Residential Drinking Water (RDW) and Ground Water-Surface Water Interface (GSI) criteria constituted the majority of exceedances. Concentrations were compared with all Part 201 criteria and any criteria exceedance other than RDW and GSI are noted on the tables in Section B3.

There were no herbicides, pesticides or dioxins detected in any of the ground water well samples during all of the sampling periods and the levels of total cyanide and SVOCs measured in the ground water samples were consistently lower than all established criteria. Silver, tin and beryllium were never detected at the GW wells. Barium, cobalt, thallium and zinc were detected but never exceeded any criteria at any of the GW wells.

Antimony RDW exceedances were recorded at each GW well during January and/or May 2001. However, antimony was not detected at any well during the September or December 2001 sampling periods. The only mercury detection and exceedance occurred at GW-16 in May. No other detections of mercury were recorded. All selenium concentrations above GSI criteria at the down gradient SWMU wells were subjected to trend analyses and shown to be non-significant. Monitoring well GW-15 was the only location that had a nickel exceedance.

During each of the four sampling rounds, samples collected from GW-11R exceeded both GSI and RDW criteria for arsenic. However, GW-10, which did not have any reported arsenic exceedances, is located down gradient from GW-11R.

PCBs were detected and exceeded RDW and GSI criteria during each sampling period at GW-16. Monitoring well GW-16 is the only GW well where PCBs were detected.

Vinyl Chloride exceedances occurred during each of the four sampling periods for ground water wells GW-11R, GW-12, GW-15, and GW-16 with the exception of the May sampling round for

GW-15. All noted exceedances were above both GSI and RDW criteria with the exception of the May and December sampling rounds for GW-11R (only a RDW criteria exceedance), and the December sampling round for GW-16 (also a RDW criteria exceedance). Vinyl chloride was not detected at any other well during any of the sampling periods. GW-15 also had exceedances for several VOCs that were not detected at any of the other GW wells.

B2.B.1(b) Description of Horizontal and Vertical Extent of Plume(s)

There are no plumes at the site.

B2.B.1(c) Horizontal and Vertical Direction of Contaminant Movement

There are no plumes at the site.

B2.B.1(d) Velocity of Groundwater Contaminant Movement

There are no plumes at the site.

B2.B.1(e) Factors Influencing Plume Movement

There are no plumes at the site.

B2.B.1(f) Extrapolation of Future Contaminant Movement

There are no plumes at the site.

B2.B.1(g) Recommendations or Established Requirements for Additional Investigations

Remedial Investigation (RI) for supplemental investigation activities associated with RCRA Facility Investigation (RFI) and the Final Ground Water Investigation at the River Raisin Warehouse are currently ongoing. These activities were discussed between the MDEQ, Ford, and MSG in multiple correspondence (both written and verbal), and were ultimately approved by the Michigan Department of Environmental Quality (MDEQ) in a June 6, 2014 letter to Ford.

B2.B.2 Soil

B2.B.2(a) Characterization History

The Waste Disposal Surface Impoundment Closure Project at the Ford River Raisin Warehouse (RRW) in Monroe, Michigan was undertaken by Ford Motor Company (Ford) to properly close on-site waste management units. Work for this project was performed in accordance with the Act 64 Post-Closure Operating License and the Resource Conservation and Recovery Act (RCRA) Permit (MID 005 057 005), dated March 27, 1995. This closure involved construction of two final on-site containment units, the Western Containment Unit (ECU) and the Western Containment Unit (WCU), that encompassed six separate surface impoundments (Areas A, B, C, D, the Polishing Lagoon, and the North Lagoon). In addition, six areas outside the boundary of the two on-site containment units were cleaned to applicable standards, the contents placed within the two on-site containment units, and closed (Area D-West, Area D-North, North Intake Canal, West Marsh, Area D Towers and the Process Canal). Also, an on-site sediment containment unit was built to hold sediments dredged during the River Raisin Sediment Removal project. Finally, several other on-site waste management areas were remediated and the contents disposed of within the on-site containment units as part of the activities within the corrective action management unit (CAMU).

In addition to the construction and closure of the ECU and WCU other corrective action activities were conducted at the RRW. A summary of the corrective action activities is contained below.

On March 24, 2000, MDEQ issued an Amendment, Amendment #2, to the Act 64 Post-Closure Operating License. This Amendment included several corrective action conditions. Essentially, the corrective action conditions that were formally part of the USEPA RCRA Post-Closure Permit were incorporated into the MDEQ Permit and the MDEQ assumed the lead role for corrective action at the site. As part of the Amendment, Permit Condition V.C.2 required submittal of a RCRA Facility Investigation (RFI) Work Plan. This Permit Condition also identified sixteen separate areas for evaluation under the RFI Work Plan and included the original ten EPA designated SWMUs and an additional six evaluation areas listed as numbers eleven through sixteen below. A seventeenth SWMU has been added based upon MDEQ direction in an April 18, 2003 letter.

1. Salaried Parking Lot (SPL)
2. Coal Pile (CP)
3. Former Coal Pile (FCP)
4. Rifle Range (RRE)
5. Demolition Disposal Area (DDA)
6. Empty Drum Storage Area (EDSA)
7. Former Drum Storage Area (FDSA)
8. Current Drum Storage Area (CDSA)
9. Filter Press Area (FPA)
10. Dead Tree Area (DTA)
11. West/West Marsh Area (Area D West/West Marsh Area)
12. North/North Intake Canal - Grid 1 (Area D North/North Intake Canal-Canal 1)
13. North/North Intake Canal - Grid 2 (Area D North/North Intake Canal-Canal 2)
14. Tower Area (TWA)
15. West Lagoon (WLA)
16. Process Canal
17. Fire Line Area

The USEPA originally identified ten SWMUs during completion of a RCRA Facility Assessment

(RFA) conducted at the RRW. The SWMUs identified by USEPA are the first ten areas in the above list. The ten SWMUs were identified by USEPA in the 1995 RCRA Post-Closure Operating Permit (MID 005 057 005), and a release assessment investigation was required as a condition of said permit. A RAW-QAPP dated June 27, 1995 was prepared and submitted to USEPA. A revision of the RAW-QAPP was developed and submitted to USEPA on February 25, 1998. This RAW-QAPP addressed the ten SWMUs identified by USEPA. The Mannik & Smith Group, Inc. (MSG) implemented the RAW-QAPP in 1999. The results of this investigation effort are presented in the Soil Investigation Report of Solid Waste Management Units (SWMU Report), dated October 1999. Figure 1 - Site Location Map, included in Attachment A-11 indicates the location of the RRW relative to existing roads and other features. Figure 2 - Site Plan, included in Attachment A-11 details the locations of the CAMUs and existing SWMUs at the site. Each SWMU is also shown on Topographic Site Plan contained in Section A13.

As previously mentioned, several other on-site waste management areas were remediated as part of the activities within the corrective action management unit which included the DTA, DDA, FCP, and CP. Corrective actions for the DTA, DDA, FCP, and CP were conducted prior to the implementation of the RAW-QAPP during closure construction activities and a brief explanation of corrective actions is provided below.

As mentioned above, as part of an independent investigation being conducted for the River Raisin, the United States Environmental Protection Agency (USEPA) advanced six (6) soil borings (SB01 through SB06) and completed one (1) test pit (TP01) on the shore adjacent to the River Raisin on the Monroe Plant property, collected soil samples, and submitted these soil samples for analytical testing.

B2.B.2(b) Description of Horizontal and Vertical Extent of Contamination

Remedial investigation activities are currently ongoing.

B2.B.2(c) Description of Soil and Contaminant Properties

Remedial investigation activities are currently ongoing.

B2.B.2(d) Velocity and Direction of Contaminant Movement

Remedial investigation activities are currently ongoing.

B2.B.2(e) Extrapolation of Future Contaminant Movement

Remedial investigation activities are currently ongoing.

B2.B.2(f) Recommendations or Established Requirements for Additional Investigations

Remedial Investigation (RI) for supplemental investigation activities associated with RCRA Facility Investigation (RFI) and the Final Ground Water Investigation at the River Raisin Warehouse are currently ongoing. These activities were discussed between the MDEQ, Ford, and MSG in multiple correspondence (both written and verbal), and were ultimately approved by the Michigan Department of Environmental Quality (MDEQ) in a June 6, 2014 letter to Ford.

B2.B.3 Surface Water and Sediment

B2.B.3(a) Characterization History

No surface water and or sediment characterization has been necessary as part of the current investigation activities.

B2.B.3(b) Description of Horizontal and Vertical Extent of Any Contamination

No surface water and or sediment horizontal and vertical contamination description has been necessary as part of the current investigation activities.

B2.B.3(c) Velocity of Contaminant Movement

No surface water and or sediment velocity investigation has been necessary as part of the current investigation activities.

B2.B.3(d) Description of Sediment Characteristics

No sediment characterization has been necessary as part of the current investigation activities.

B2.B.3(e) Description of Physical, Biological, and Chemical Factors That May Influence Contaminant Movement and Their Effects

No surface water and or sediment characterization has been necessary as part of the current investigation activities.

B2.B.3(f) Proposed or Final Mixing Zone Determinations for Any On-Site Contamination Venting to a Surface Water Body

No surface water and or sediment characterization has been necessary as part of the current investigation activities.

B2.B.3(g) Recommendations or Established Requirements for Additional Investigations

No surface water and or sediment characterization has been necessary as part of the current investigation activities.

B2.B.4 Air

B2.B.4(a) Characterization History

MSG conducted ambient air monitoring during the Interim Response activities. The results of the air monitoring were submitted to MDEQ-WHMD during the Interim Response activities.

In addition, during RI activities, it was determined that soils associated with the Fire Line Area extended underneath a portion of the plant building. Sub slab vapor pins were installed in the portion of the building where impacted soils exist underneath the concrete slab floor. These sub slab vapor pins along with several indoor ambient air locations are currently being investigated for VOC's and SVOC's.

B2.B.4(b) Description of Horizontal and Vertical Direction and Velocity of Contaminant Movement

Air investigation is currently ongoing.

B2.B.4(c) Rate and Amount of Release

Air investigation is currently ongoing.

B2.B.4(d) Recommendations or Established Requirements for Additional Investigations

Sub slab vapor and indoor ambient air investigation has been added to the Remedial Investigation (RI) for supplemental investigation activities associated with RCRA Facility Investigation (RFI) and the Final Ground Water Investigation at the River Raisin Warehouse. These activities regarding air sampling were discussed between the MDEQ, Ford, and MSG in multiple correspondence (both written and verbal), and were ultimately approved by the Michigan Department of Environmental Quality (MDEQ).

B2.B.5 Subsurface Gas Contamination

B2.B.5(a) Characterization History

In addition, during RI activities, it was determined that soils associated with the Fire Line Area extended underneath a portion of the plant building. Sub slab vapor pins were installed in the portion of the building where impacted soils exist underneath the concrete slab floor. These sub slab vapor pins along with several indoor ambient air locations are currently being investigated for VOC's and SVOC's.

B2.B.5(b) Description of Horizontal and Vertical Extent of Subsurface Gas Contamination Migration

Subsurface gas investigation is currently ongoing.

B2.B.5(c) Rate, Amount, and Density of Gases Being Emitted

Subsurface gas investigation is currently ongoing.

B2.B.5(d) Recommendations or Established Requirements for Additional Investigations

Subsurface gas investigation is currently ongoing.

B2.C FACILITY'S EXPOSURE ASSESSMENT

Soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.C.1 Human Exposure and Threats

B2.C.1(a) Exposure Pathway

See B2.B for summary of RFI soil and ground water results. RI activities for soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.C.1(b) Actual or Potential Receptors

See B2.B for summary of RFI soil and ground water results. RI activities for soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.C.1(c) Evidence of Exposure

See B2.B for summary of RFI soil and ground water results. RI activities for soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.C.2 Environmental Exposure and Threats

B2.C.2(a) Exposure Pathway

See B2.B for summary of RFI soil and ground water results. RI activities for soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.C.2(b) Actual or Potential Receptors

See B2.B for summary of RFI soil and ground water results. RI activities for soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.C.2(c) Evidence of Exposure

See B2.B for summary of RFI soil and ground water results. RI activities for soil, ground water, ambient air and subsurface gas investigation is currently ongoing. Based on initial investigation, there is no immediate risk.

B2.D INTERIM MEASURES

Based on the results of the October 1999 SWMU investigation and the data collected during the 2001 RFI, interim soil corrective measures were implemented to minimize exposure potential. Specifically, the RRW has implemented engineering and operational controls to eliminate exposures for direct contact, and potential exposures to ground water and surface water bodies. Ford has procedures in place to notify all RRW personnel of the locations of all of the identified SWMUs, the containment units, and the ground water investigation and post-closure monitoring wells. This procedure also includes a warning not to disturb, in any manner, the identified areas and appurtenances and to report any unusual activities in these areas. Ford repeats this notification periodically to ensure all RRW personnel, including new employees, are aware of the procedures.

Ford has also posted signs at selected areas that remain under evaluation. These areas include the CP, FCP, DDA, EDSA, FPA, RRE, and the DTA. Additionally, several of the SWMUs are partially or completely covered by asphalt or concrete, or have been isolated by means of fencing or other barriers.

B2.D.1 Ford Outfall Site

B2.D.1(a) Objective of the Measure

The River Raisin Sediment and Soil Removal portions of the Removal Action at the Ford Outfall Site Project was initiated in April 1997 and consisted of dredging PCB (polychlorinated biphenyls) impacted sediments from a portion of the River Raisin adjacent to the RRW.

B2.D.1(b) Design and Construction

The estimated final volume of removed storm sewer material was 350-400 CY of material and disposed of in the on site Sediment Containment Unit (SCU). Dredged sediments were subsequently solidified and placed into the on-site SCU specifically constructed for the Ford Outfall Site project. Approximately 30,000 cubic yards of sediment were dredged from the Raisin River and disposed of in the SCU.

B2.D.1(c) Operation, Monitoring, and Maintenance

Not applicable.

B2.D.1(d) Evaluation of Measure Effectiveness

Confirmation samples were collected after interim measures were completed to ensure the effectiveness of the measure.

B2.D.1(e) Proposed or Required Schedules for Continued Operation or Future Changes in the Measure

Not applicable.

B2.E ENVIRONMENTAL INDICATORS

The two EIs (EI725 and IE750 have been completed for the facility. The EI725 was submitted on August 28, 2001 and the EI750 was submitted on March 25, 2005. Each form (EI725 and EI750 are provided below as attachment B2.E.1 of this attachment.

B2.F FACILITY'S ASSESSMENT OF KNOWN OR PROPOSED CONSTITUENTS OF CONCERN

[R 299.9629(3)(a)(i) and (3)(b)(i)]

Solid Waste Management Unit (SWMU) Corrective Measures		
Unit/Area Name	**Result of RFI Implementation**	**Most Likely Case Remedy**
Salaried Parking Lot	GSI Protection Criteria was exceeded for Se, and Residential Soil Direct Contact and Residential/Industrial Drinking Water Protection Criteria was exceeded for As.	Groundwater monitoring ; Dead restriction
Coal Pile	GSI Protection Criteria was exceeded for Se, naphthalene, phenanthene, and Hg and Residential Soil Direct Contact was exceeded for As.	Engineering controls; groundwater monitoring; deed restriction
Former Coal Pile	GSI Protection Criteria was exceeded for Se and Hg.	Engineering controls; groundwater monitoring; deed restriction
Rifle Range Pile	GSI Protection Criteria was exceeded for Se, Cu, Hg, and Ni. Residential Soil Direct Contact was exceeded for As. Residential/Industrial Drinking Water Protection Criteria was exceeded for Ni.	Deed restriction DESIGN COMPLETE
Demolition Disposal Area	GSI Protection Criteria was exceeded for Se, Hg, CN, phenanthrene, fluoranthene, napthalene, fluorene, pyrene. Residential Soil Direct Contact was exceeded for benzo(a)pyrene, and dibenzo(a,h)anthracene. Residential/Industrial Drinking Water Protection Criteria was exceeded for vinyl chloride and total cyanide. Residential/Industrial Soil Volatilization to Indoor Ai Inhalation Criteria was exceeded for vinyl chloride.	Engineering controls; groundwater monitoring; deed restriction
Empty Drum Storage Area	GSI Protection Criteria was exceeded for Se, Cu, Hg, phenanthrene, napthalene, fluoranthene. Residential Soil Direct Contact was exceeded for CN and As, 1,1,1-TCA, 1,1-DCE, and cis 1,2-DCE. Industrial Drinking Water Protection Criteria was exceeded for Cu, Cd, 1,1,1-DCE, ethylbenzene, 1,1,1-TCA, 1,1,2-TCA, vinyle chloride, and total cyanide. Residential/Industrial Drinking Water Protection Criteria was exceeded for 1,1-DCA and Zn. Residential/Industrial Soil Volatilization to Indoor Ai Inhalation Criteria was exceeded for 1,1-DCE.	Removal of impacted soil limits composed by plan engineer controls; groundwater deed restriction—interim measures/reports of these finding were created.
Former Drum Storage Area	GSI Protection Criteria was exceeded for Se, Cu, Hg, phenanthrene, napthalene, fluoranthene. Industrial Soil Direct Contact was exceeded for PCBs benzo(a)pyrene.	Groundwater monitoring; deed restricting
Current Drum Storage Area	GSI Protection Criteria was exceeded for Se and xylenes. Industrial Soil Direct Contact was exceeded for PCBs. Residential/Industrial Soil Volatilization to Indoor Ai Inhalation Criteria was exceeded for 1,1-DCE.	Groundwater monitoring; deed restricting
Filter Press Area	GSI Protection Criteria was exceeded for Se and Cu.	Groundwater monitoring; deed restricting
Dead Tree Area	GSI Protection Criteria was exceeded for Se, Cu, Hg, phenanthrene, fluoranthene, trichloroethylene, and Ag. Residential Soil Direct Contact was exceeded for benzo(a)pyrene	Engineering controls; groundwater monitoring; deed restriction
Former Area D Tower Area	GSI Protection Criteria was exceeded for Se, Cu, Hg, Ni, Ag, Zn. Residential/Industrial Drinking Water Protection Criteria was exceeded for As, Hg, Ni. Residential Direct Contact Criteria was exceeded for As and Cu.	Groundwater monitoring; deed restriction
West Lagoon	GSI Protection Criteria was exceeded for Se. Residential/Industrial Drinking Water Protection Criteria was exceeded for Se. Residential Direct Contact Criteria was exceeded for As.	Deed restriction
SB01-06 Area	Site Specific Direct Contact Criteria was exceeded for PCBs.	Removal of impacted soil limits composed by plan engineer controls; groundwater deed restriction

B2.G ESTABLISHED OR PROPOSED CLEANUP CRITERIA
[R 299.9629(3)(a)(ii) and (iii) and R 299.9629(3)(b)(ii) and (iii)]

Remedial investigation activities are currently ongoing. Established criteria for comparison of analytical data will be the Michigan Department of Environmental Quality PA 451 Part 201 Nonresidential Generic Cleanup Criteria (December 30, 2013). Some site specific criteria have also been developed.

B2.H ESTABLISHED OR PROPOSED COMPLIANCE POINTS AND PERIODS
[R 299.9629(3)(a)(iv) and (v) and R 299.9629(3)(b)(iv) and (v)]

No compliance points and or periods have been proposed or established as investigations currently ongoing.

B2.I OFF-SITE ACCESS

No information available,

B2.J PUBLIC INVOLVEMENT PLAN

No information available.

B2.K HEALTH AND SAFETY PLAN

A Health and Safety Plan related to conducting Remedial Investigation at the Ford Monroe River Raisin Warehouse has been completed and a copy is held at the River Raisin Warehouse.

B2.L NOTICE REQUIREMENTS
[R 299.9525]

A restrictive covenant for the River Raisin Warehouse was recorded by the Monroe County Register of Deeds. See Attachment B9, Restrictive Covenant.

B2.M JUSTIFICATION FOR PROPOSED ELIMINATION OF ANY WASTE MANAGEMENT UNIT FROM THE CORRECTIVE ACTION PROGRAM OR INTENT TO PROCEED WITH CORRECTIVE ACTIONS

Investigation activities for the SWMU's are ongoing. Once investigation activities are complete, a report detailing findings from remedial investigation activities will be developed and submitted to the MDEQ. It is anticipated that future corrective actions will be conducted with United States Environmental Protection Agency (USEPA) in accordance with the self-implementing cleanup procedures outlined in 40 CFR 761.61.

ATTACHMENT B2.E.1

ENVIRONMENTAL INDICATOR FORMS

DOCUMENTATION OF ENVIRONMENTAL INDIC DOCUMENTATION OF ENVIRONMENTAL INDICATOR DETERMINATION

RCRA Corrective Action
Environmental Indicator (EI) RCRIS Code (CA 750)

Migration of Contaminated Groundwater Under Control

Facility Name: Visteon Monroe
Facility Address: 3200 East Elm Avenue, Monroe, Michigan
Facility EPA ID #[1]: MID 005 057 005

1. Has **all** available relevant/significant information on known and reasonably suspected releases to the groundwater media, subject to RCRA Corrective Action (e.g., from Solid Waste Management Units (SWMU), Regulated United (RU), and Areas of Concern (AOC)), been **considered** in this EI determination?

   ☒ If yes - check here and continue with #2 below.

   _____ If no - re-evaluate existing data, or

   _____ If data are not available, skip to #8 and enter "IN" (more information needed) status code.

BACKGROUND

Definition of Environmental Indicators (for the RCRA Corrective Action)

Environmental Indicators (EI) are measures being used by the RCRA Corrective Action program to go beyond programmatic activity measures (e.g., reports received and approved, etc.) to track changes in the quality of the environment. The two EI developed to-date indicate the quality of the environment in relation to current human exposures to contamination and the migration of contaminated groundwater. An EI for non-human (ecological) receptors is intended to be developed in the future.

Definition of "Migration of Contaminated Groundwater Under Control" EI

A positive "Migration of Contaminated Groundwater Under Control" EI determination ("YE" status code) indicates that the migration of "contaminated" groundwater has stabilized, and that monitoring will be conducted to confirm that contaminated groundwater remains within the original "area of contaminated groundwater" (for all groundwater "contamination" subject to RCRA corrective action at or from the identified facility (i.e., site-wide)).

Relationship of EI to Final Remedies

While Final remedies remain the long-term objective of the RCRA Corrective Action program the EI are near-term objectives which are currently being used as Program measures for the Government Performance and Results Act of 1993, GPRA). The "Migration of Contaminated Groundwater Under Control" EI pertains ONLY to the physical migration (i.e., further spread) of contaminated groundwater and contaminants within groundwater (e.g., non-aqueous phase liquids or NAPLs). Achieving this EI does not substitute for achieving other stabilization or final remedy requirements and expectations associated with sources of contamination and the need to restore, wherever practicable, contaminated groundwater to be suitable for its designated current and future uses.

Duration/Applicability of EI Determination

EI Determination status codes should remain in RCRIS national database ONLY as long as they remain true (i.e., RCRIS status codes must be changed when the regulatory authorities become aware of contrary information).

Migration of Contaminated Groundwater Under Control
Environmental Indicator (EI) RCRTS code (CA750)

2. Is **groundwater** known or reasonably suspected to be "**contaminated**"[1] above appropriately protective "levels" (i.e., applicable promulgated standards, as well as other appropriate standards, guidelines, guidance, or criteria) from releases subject to RCRA Corrective Action, anywhere at, or from, the facility?

☒ If yes - continue after identifying key contaminants, citing appropriate "levels," and referencing supporting documentation.

_____ If no - skip to #8 and enter "YE" status code, after citing appropriate "levels," and referencing supporting documentation to demonstrate that groundwater is not "contaminated."

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s):

The Visteon Monroe Plant is located in the City of Monroe, Monroe County, Michigan. Figure 1 (attached) depicts the location of the Monroe Plant relative to the major topographic landforms and nearby roadways. Figure 2 (attached) shows the site layout in more detail, including the location of monitoring wells, piezometers, and stream gage reference points. As can be seen in the figures, the site is located on and adjacent to wetlands areas, approximately 0.75 miles west of the western shore of Lake Erie, and north of the mouth of the River Raisin. The River forms the southern boundary of the site, while an intake canal forms the northern boundary. Sterling State Park is located immediately north of the intake canal. Wetlands border the site to the east and west. The nearest residential properties are located approximately 0.5 miles to the north of the site. Figure 2 also provides groundwater piezometric elevation data from September 2004. As can be seen in the figure, groundwater flow at the facility is generally radially outward from the center of the plant or topographically high area towards the surrounding surface water bodies or topographically low areas.

On March 27, 1995, the facility was issued a Post-Closure Operating License by the Michigan Department of Environmental Quality that specified post-closure care procedures for the on-site Corrective Action Management Unit (CAMU). The Post-Closure Operating License also contained corrective action requirements the facility had to comply with, including conducting a RCRA Facility Investigation and Site-Wide Groundwater Investigation. Drafts of those Reports were completed in 2002, and those investigations provide the basis for the data referenced in this Environmental Indicator Form. Corrective Action activities at the site are currently still on-going.

The appropriate regulatory standards implemented for the above-referenced on-going site investigations and this Environmental Indicator determination are the risk-based media specific criteria promulgated in State of Michigan's Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451).

Table 1 (attached) summarizes the Part 201 drinking water protection and groundwater surface water interface (GSI) criteria exceedances in the facility's monitoring wells. There are two groundwater monitoring systems at the facility; one is the detection monitoring program associated with the Eastern Containment Unit (ECU) and Western Containment Unit (WCU) CAMU (PCW-1 through PCW-14), and the other is the monitoring system put in as part of the groundwater investigation being undertaken as part of the corrective action program (GW-1 through GW-16). The location of all the monitoring wells is shown in Figure 2. The detection monitoring PCW series wells were sampled in duplicate on a quarterly frequency for two years starting in March of 2000, and since March of 2002 to the present have been sampled on a semi-annual frequency. Twelve of the sixteen GW wells were sampled quarterly in 2001 as part of the RFI. As shown in the table, exceedances were present at all 12 GW-series wells sampled, and all 14 of the PCW-series wells. As also shown in the table, the bulk of the exceedances are for inorganic contaminants (metals and cyanide), with organic contaminants present more sporadically.

References:
1) July 26, 2002 Groundwater Investigation Report [Mannik & Smith Group]
2) July 26, 2003 RCRA Facility Investigation Report [Mannik & Smith Group]
3) July 30, 2004 Environmental Monitoring Report
4) November 10, 2004 Hydraulic Monitoring Report

Footnotes:

1 "Contamination" and "contaminated" describes media containing contaminants (in any form, NAPL and/or dissolved, vapors, or solids, that are subject to RCRA) in concentrations in excess of appropriate "levels" (appropriate for the protection of the groundwater resource and its beneficial uses).

Migration of Contaminated Groundwater Under Control
Environmental Indicator (EI) RCRIS code (CA750)

3. Has the **migration** of contaminated groundwater **stabilized** (such that contaminated groundwater is expected to remain within "existing area of contaminated groundwater"[2] as defined by the monitoring locations designated at the time of this determination)?

☒ If yes - continue, after presenting or referencing the physical evidence (e.g., groundwater sampling/measurement/migration barrier data) and rationale why contaminated groundwater is expected to remain within the (horizontal or vertical) dimensions of the "existing area of groundwater contamination"[2]).

____ If no (contaminated groundwater is observed or expected to migrate beyond the designated locations defining the "existing area of groundwater contamination"[2]) - skip to #8 and enter "NO" status code, after providing an explanation.

____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s):

As shown in Table 1 (attached), the concentrations of contaminants in the "GW" and "PCW" series wells are present above Part 201 drinking water protection and groundwater surface water interface (GSI) criteria appear to be relatively stable. As mentioned in the response to Question #2 above, the detection monitoring PCW-series monitoring wells were sampled in duplicate on a quarterly frequency for two years starting in March of 2000, and since March of 2002 to the present have been sampled on a semi-annual frequency. Twelve of the sixteen GW-series monitoring wells were sampled four times (quarterly) in 2001 as part of the RFI.

With respect to the PCW-series wells, Table 1 summarizes eleven separate sampling events representing the time period from March 2000 to the present. None of the wells reveal any parameter exceedance above Part 201 criteria in more than four of the eleven sampling events, most exceedances are present only once or twice in a given well over the approximate four year monitoring time-frame, and only PCW-1 had an exceedance in the most recent 12 months of monitoring. As shown in Table 1, cyanide was detected at 33 ug/L in June of 2004 (most recent sampling event for which data is available); however it was only detected one other time previous to that (3/12/02 at 6 ug/L). This data indicates that none of the wells reveal a significant increasing concentration trend versus time for any parameter. It should be noted that as part of the construction of the ECU and WCU CAMU units, approximately one million cubic yards of source material associated with the former lagoon WWTP system were excavated and placed in the ECU and WCU, leaving little source material present in the vicinity of the ECU and WCU. It should also be noted that the ECU and WCU were designed such that the direction of groundwater flow in the vicinity of the units was inward (i.e. toward the units). Although documentation regarding compliance with this design specification is still under development, the presence of an inward gradient toward the units will tend to stabilize any potential migration of contaminated groundwater.

With respect to the GW-series wells, it should be noted that only four sets of samples were taken over an approximately one year time frame; therefore, it is difficult to obtain any long-term trend information from the data. Additional data will be collected as part of the on-going corrective action activities in the area. However, based on the data collected and summarized in Table 1, it appears that relatively stable concentrations of detected contaminants are present. Nine of the twelve monitoring wells sampled had sporadic exceedances without any single parameter present above Part 201 criteria in every sampling event; and most exceedances were present in only one or two of the sampling events without any significant increasing concentration trend. In the three monitoring wells where a parameter was present above Part 201 criteria in all four sampling events (GW-11R, GW-15, and GW-16), it also appears that relatively stable concentrations are present without any significant increasing concentration trend. This is shown graphically in Figures 3, 4, and 5 where concentration versus time plots are shown for the most significant contaminants present in monitoring wells GW-11R, GW-15, and GW-16, respectively. This data indicates that none of the wells reveal a significant increasing concentration trend versus time for any parameter. In addition, it should be noted that 18,000 cubic yards of source material associated with the Former Empty Drum Storage Area (EDSA) were excavated and disposed of off-site as an Interim Corrective Measure as part of the on-going corrective action at the facility. The removal of this source material should also promote stabilization of groundwater contamination concentrations downgradient from its former location in the vicinity of GW-16. The data from GW-16 in Table 1 is prior to the excavation of source material; therefore, current and future concentrations are expected to be significantly reduced. Monitoring Well GW-16 was

required to be abandoned during excavation activities. However, a new downgradient monitoring well has been installed in the area; results from its initial sampling are pending.

This data indicates that the migration of contaminated groundwater has stabilized at the facility, due in large part to the implementation of significant source removal and control activities. Implementation of final corrective measures to remediate existing groundwater contamination on-site consistent with all State and Federal law will continue as part of the facility's corrective action program being conducted under the authority of the Post-Closure Operating License.

References:
1) July 26, 2002 Groundwater Investigation Report [Mannik & Smith Group]
2) July 26, 2003 RCRA Facility Investigation Report [Mannik & Smith Group]
3) July 30, 2004 Environmental Monitoring Report
4) November 10, 2004 Hydraulic Monitoring Report

2 "existing area of contaminated groundwater" is an area (with horizontal and vertical dimensions) that has been verifiably demonstrated to contain all relevant groundwater-contamination for this determination, and is defined by designated (monitoring) locations proximate to the outer perimeter of "contamination" that can and will be sampled/tested in the future to physically verify that all "contaminated" groundwater remains within this area, and that the further migration of "contaminated" groundwater is not occurring. Reasonable allowances in the proximity of the monitoring locations are permissible to incorporate formal remedy decisions (i.e., including public participation) allowing a limited area for natural attenuation.

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4. Does "contaminated" groundwater **discharge** into **surface water** bodies?

☒ If yes - continue after identifying potentially affected surface water bodies.

_____ If no - skip to #7 (and enter a "YE" status code in #8, if #7 = yes) after providing an explanation and/or referencing documentation supporting that groundwater "contamination" does not enter surface water bodies.

_____ If unknown - skip to #8 and enter "IN" status code.

Rationale and Reference(s):

Contaminants discharging to surface water above MDEQs Groundwater Surface Water Interface (GSI) Criteria are summarized in Table 2 (attached). This table differs from Table 1 in that only wells located directly adjacent to water bodies are included in the table, and only exceedances above the GSI are included in the data summary. The table also indicates what surface water body a given well is located adjacent to and assumed to be venting groundwater to. The location of the monitoring wells is shown in Figure 2 (attached). As shown in the table, exceedances above GSI criteria were noted in nine of the PCW-series monitoring wells, and nine of the GW-series monitoring wells. As also shown in the table, the bulk of the exceedances are for inorganic contaminants (metals and cyanide), with organic contaminants present more sporadically.

References:

1) July 26, 2002 Groundwater Investigation Report [Mannik & Smith Group]
2) July 26, 2003 RCRA Facility Investigation Report [Mannik & Smith Group]
3) July 30, 2004 Environmental Monitoring Report
4) November 10, 2004 Hydraulic Monitoring Report

5. Is the **discharge** of "contaminated" groundwater into surface water likely to be "**insignificant**" (i.e., the maximum concentration[3] of each contaminant discharging into surface water is less than 10 times their appropriate groundwater "level," and there are no other conditions (e.g., the nature, and number, of discharging contaminants, or environmental setting), which significantly increase the potential for unacceptable impacts to surface water, sediments, or eco-systems at these concentrations)?

☒ If yes - skip to #7 (and enter "YE" status code in #8 if #7 = yes), after documenting: 1) the maximum known or reasonably suspected concentration[3] of key contaminants discharged above their groundwater "level," the value of the appropriate "level(s)," and if there is evidence that the concentrations are increasing; and 2) provide a statement of professional judgment/explanation (or reference documentation)- supporting that the discharge of groundwater contaminants into the surface water is not anticipated to have unacceptable impacts to the receiving surface water, sediments, or eco-system.

If no - (the discharge of "contaminated" groundwater into surface water is potentially significant) - continue after documenting: 1) the maximum known or reasonably suspected concentration[3] of each contaminant discharged above its groundwater "level," the value of the appropriate "level(s)," and if there is evidence that the concentrations are increasing; and 2) for any contaminants discharging into surface water in concentrations[3] greater than 100 times their appropriate groundwater "levels," the estimated total amount (mass in kg/yr) of each of these contaminants that are being discharged (loaded) into the surface water body (at the time of the determination), and identify if there is evidence that the amount of discharging contaminants is increasing.

____ If unknown - enter "IN" status code in #8.

Rationale and Reference(s):

All of the exceedances detected above Part 201 GSI criteria (Table 2) are present at concentrations less than 10 times the GSI criteria with the exception of mercury detected at 0.3 ug/L in GW-16 in May 2001. Therefore, all of the GSI exceedances with the exception of the mercury in GW-16 are likely to be insignificant. With respect to the mercury detection in GW-16, it was not detected in any of the other three sampling events conducted at GW-16; therefore, its presence has not been confirmed and its presence is not considered significant at this time. As mentioned in the response to Question #3 above, it should be noted that approximately one million cubic yards of source material associated with the former lagoon WWTP system were excavated and placed in the ECU and WCU, and approximately 18,000 cubic yards of source material associated with the Former Empty Drum Storage Area (EDSA) were excavated and disposed of off-site as an Interim Corrective Measure as part of the on-going corrective action at the facility. The removal of this source material appears to have promoted stabilization of groundwater contamination concentrations, including the discharge of contaminated groundwater to surface water. As also mentioned in the response to Question #3 above, It should be noted that the ECU and WCU were designed such that the direction of groundwater flow in the vicinity of the units was inward (i.e. toward the units). Although documentation regarding compliance with this design specification is still under development, the presence of an inward gradient toward the units will tend to stabilize any potential migration of contaminated groundwater to surface water. With respect to groundwater contamination associated with the Former Empty Drum Storage Area, the data from downgradient monitoring well GW-16 in Table 1 and 2 is prior to the excavation of source material; therefore, current and future concentrations are expected to be significantly reduced. Monitoring Well GW-16 was required to be abandoned during excavation activities. However, a new downgradient monitoring well has been installed in the area and results from its initial sampling are pending.

As mentioned previously, the site-wide RCRA Facility Investigation is still on-going at the facility. Therefore, a final remedy to address the discharge of contaminated groundwater above the Part 201 GSI criteria to the surrounding surface water bodies has not been developed. In terms of the EI determination, the current discharge of contaminated groundwater to the surrounding surface water bodies is thought to be acceptable and protective of receiving surface water, sediments, and ecosystems until such time that a final remedy can be implemented. As part of a final remedy to eliminate contaminated groundwater discharges above GSI criteria, it is expected that a mixing zone determination will be implemented. It is also possible that some type of flow barrier/groundwater collection system may be necessary.

References:
1) July 26, 2002 Groundwater Investigation Report [Mannik & Smith Group]
2) July 26, 2003 RCRA Facility Investigation Report [Mannik & Smith Group]
3) July 30, 2004 Environmental Monitoring Report
4) November 10, 2004 Hydraulic Monitoring Report

3 As measured in groundwater prior to the groundwater-surface water/sediment interaction (e.g., hyphorheic) zone.

6. Can the **discharge** of "contaminated" groundwater into surface water be shown to be "**currently acceptable**" (i.e., not cause impacts to surface water, sediments or eco-systems that should not be allowed to continue until a final remedy decision can be made and implemented[4])?

If yes - continue after either: 1) identifying the Final Remedy decision incorporating these conditions, or other site-specific criteria (developed for the protection of the site's surface water, sediments, and eco-systems), and referencing supporting documentation demonstrating that these criteria are not exceeded by the discharging groundwater; OR
2) providing or referencing an interim-assessment,[5] appropriate to the potential for impact, that shows the discharge of groundwater contaminants into the surface water is (in the opinion of a trained specialists, including ecologist) adequately protective of receiving surface water, sediments, and eco-systems, until such time when a full assessment and final remedy decision can be made. Factors which should be considered in the interim-assessment (where appropriate to help identify the impact associated with discharging groundwater) include: surface water body size, flow, use/classification/habitats and contaminant loading limits, other sources of surface water/sediment contamination, surface water and sediment sample results and comparisons to available and appropriate surface water and sediment "levels," as well as any other factors, such as effects on ecological receptors (e.g., via bio-assays/benthic surveys or site-specific ecological Risk Assessments), that the overseeing regulatory agency would deem appropriate for making the EI determination.

_____ If no - (the discharge of "contaminated" groundwater can not be shown to be "**currently acceptable**") - skip to #8 and enter "NO" status code, after documenting the currently unacceptable impacts to the surface water body, sediments, and/or eco-systems.

_____ If unknown - skip to 8 and enter "IN" status code.

Rationale and Reference(s):

4 Note, because areas of inflowing groundwater can be critical habitats (e.g., nurseries or thermal refugia) for many species, appropriate specialist (e.g., ecologist) should be included in management decisions that could eliminate these areas by significantly altering or reversing groundwater flow pathways near surface water bodies.

5 The understanding of the impacts of contaminated groundwater discharges into-surface water-bodies is a rapidly developing field and reviewers are encouraged to look to the latest guidance for the appropriate methods and scale of demonstration to be reasonably certain that discharges are not causing currently unacceptable impacts to the surface waters, sediments or eco-systems.

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7. Will groundwater **monitoring**/measurement data (and surface water/sediment/ecological data, as necessary) be collected in the future to verify that contaminated groundwater has remained within the horizontal (or vertical, as necessary) dimensions of the "existing area of contaminated groundwater?"

☒ If yes-continue after providing or citing documentation for planned activities or future sampling/measurement events. Specifically identify the well/measurement locations which will be tested in the future to verify the expectation (identified in #3) that groundwater contamination will not be migrating horizontally (or vertically, as necessary) beyond the "existing area of groundwater contamination.

_____ If no - enter "NO" status code in #8.

_____ If unknown - enter "IN" status code in #8.

Rationale and Reference(s):

On-going semi-annual monitoring of the PCW-series of monitoring wells will be conducted as part of the detection monitoring program required by the facility's Post-Closure Operating License. Additional future sampling of selected GW-series monitoring wells will be required as part of the on-going Groundwater Investigation being conducted as part of corrective action activities at the facility. Corrective action is also authorized by the facility's Post-Closure Operating License.

References:
1) July 26, 2002 Groundwater Investigation Report [Mannik & Smith Group]
2) July 26, 2003 RCRA Facility Investigation Report [Mannik & Smith Group]
3) July 30, 2004 Environmental Monitoring Report
4) November 10, 2004 Hydraulic Monitoring Report

Migration of Contaminated Groundwater Under Control
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8. Check the appropriate RCRIS status codes for the Migration of Contaminated Groundwater Under Control EI (event code CA750), and obtain Supervisor (or appropriate Manager) signature and date on the EI determination below (attach appropriate supporting documentation as well as a map of the facility).

☒ YE - Yes, "Migration of Contaminated Groundwater Under Control" has been verified. Based on a review of the information contained in this EI determination, it has been determined that the "Migration of Contaminated Groundwater" is "Under Control" at the Visteon Monroe facility, EPA ID # MID 005 057 005, located at 3200 East Elm Avenue, Monroe, Michigan. Specifically, this determination indicates that the migration of "contaminated groundwater" is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the "existing area of contaminated groundwater". This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

____ NO - Unacceptable migration of contaminated groundwater is observed or expected.

____ IN - More information is needed to make a determination.

Completed by (signature) Joe Rogers Date **March 25, 2005**

(print) Joseph Rogers

(title) Sr. Geologist

Supervisor (signature) David Slayton Date **March 25, 2005**

(print) David Slayton

(title) Acting Technical Support Unit Chief

(EPA Region or State) **State of Michigan, DEQ**

Location where References may be found:

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY, WASTE AND HAZARDOUS MATERIALS DIVISION, CONSTITUTION HALL, ATRIUM LEVEL, NORTH TOWER, 525 WEST ALLEGAN STREET, LANSING, MICHIGAN 48933.

Contact telephone and e-mail numbers

(name) Joseph Rogers

(phone#) 517-373-9897

(e-mail) rogersjt@michigan.gov

Table 1 - Visteon Monroe Groundwater Part 201 Exceedances Summary - GW Series Monitoring Wells

GW Wells	Parmeter/Concentration	Date	201 Exceedances
GW-2	Antimony - 13 ug/L Copper - 33 ug/L Antimony - 8.3 ug/L Bis (2-Ethylhexyl) Phthalate - 16 ug/L	January 31, 2001 January 31, 2001 May 24, 2001 December 6, 2001	Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (29 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L)
GW-5	Selenium-5.4 ug/L Antimony - 9.3 ug/L Antimony - 7.7 ug/L Vanadium - 14 ug/L	January 31, 2001 January 31, 2001 May 23, 2001 August 28, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (12 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (4.5 ug/L)
GW-7	Selenium-27 ug/L Antimony - 6.1 ug/L Antimony - 10 ug/L	February 1, 2001 February 1, 2001 May 23, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
GW-8	Selenium-5.9 ug/L Antimony - 42 ug/L	February 1, 2001 February 1, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
GW-9	Selenium-6.7 ug/L Antimony - 17 ug/L	February 2, 2001 February 2, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
GW-10	Selenium-12 ug/L Antimony - 9.7 ug/L Antimony - 12 ug/L	February 1, 2001 February 1, 2001 May 16, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
GW-11R	Arsenic - 130 ug/L Copper - 130 ug/L Lead - 42 ug/L Selenium-12 ug/L Vanadium - 32 ug/L Vinyl Chloride - 47 ug/L Antimony - 24 ug/L Arsenic - 160 ug/L Selenium-14 ug/L Vinyl Chloride - 14 ug/L Arsenic - 210 ug/L Vinyl Chloride - 18 ug/L Arsenic - 63 ug/L Vinyl Chloride - 11 ug/L Bis (2-Ethylhexyl) Phthalate - 55 ug/L	February 5, 2001 February 5, 2001 February 5, 2001 February 5, 2001 February 5, 2001 February 5, 2001 May 23, 2001 May 23, 2001 May 23, 2001 May 23, 2001 August 29, 2001 August 29, 2001 December 7, 2001 December 7, 2001 December 7, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (50 ug/L) Groundwater Surface Water Interface Criteria (29 ug/L) Residential, Commercial, and Industrial Drinking Water Criteria (4 ug/L) Groundwater Surface Water Interface Criteria (5 ug/L) Groundwater Surface Water Interface Criteria (12 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (4.5 ug/L) Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (150 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (50 ug/L) Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Groundwater Surface Water Interface Criteria (150 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (50 ug/L) Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Residential, Commercial, and Industrial Drinking Water Criteria (50 ug/L) Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Groundwater Surface Water Interface Criteria (32 ug/L)Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L)
GW-12	Selenium-9.4 ug/L Antimony - 13 ug/L Vinyl Chloride-59 ug/L Selenium-9.2 ug/L Vinyl Chloride-22 ug/L Vinyl Chloride-66 ug/L Vinyl Chloride-57 ug/L	February 1, 2001 February 1, 2001 February 1, 2001 May 23, 2001 May 23, 2001 August 29, 2001 December 7, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Groundwater Surface Water Interface Criteria (5 ug/L) Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L) Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
GW-13	Selenium-10 ug/L Antimony - 7.1 ug/L Selenium-6.3 ug/L Bis (2-Ethylhexyl) Phthalate - 22 ug/L	February 2, 2001 February 2, 2001 May 16, 2001 December 7, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L)
GW-14	Selenium-6.9 ug/L Antimony - 16 ug/L Antimony - 10 ug/L	February 6, 2001 February 6, 2001 May 16, 2001	Groundwater Surface Water Interface Criteria (5 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L) Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)

Table 1 (cont.) - Visteon Monroe Groundwater Part 201 Exceedances Summary - GW Series Monitoring Wells

GW Wells	Parmeter/Concentration	Date	201 Exceedances
GW-15	Selenium- 11 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Antimony - 10 ug/L	February 6, 2001	Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
	Vinyl Chloride-170 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	Chloroethane - 1800 ug/L	February 6, 2001	Residential Drinking Water Criteria (430 ug/L); Commercial & Industrial Drinking Water Criteria (1700 ug/L)
	1,1-Dichloroethene - 5600 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (65 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (7 ug/L)
	Methylene Chloride - 630 ug/L	February 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1-Dichloroethane - 18000 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (740 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (880 ug/L)
	cis-1,2-Dichloroethene - 130 ug/L	February 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (70 ug/L)
	1,2-Dichloroethane - 91 ug/L	February 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1,1-Trichloroethane - 140000	February 6, 2001	Groundwater Surface Water Interface Criteria (200 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (200 ug/L)
	Trichloroethene - 41 ug/L	February 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1,2-Trichloroethane - 93 ug/L	February 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	Toluene - 320 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (140 ug/L)
	Ethylbenzene - 260 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (18 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (74 ug/L)
	Total Xylenes - 1300 ug/L	February 6, 2001	Groundwater Surface Water Interface Criteria (35 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (280 ug/L)
	Selenium- 11 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Antimony - 10 ug/L	May 24, 2001	Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
	Nickel - 110 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (100 ug/L)
	Chloroethane - 2200 ug/L	May 24, 2001	Residential Drinking Water Criteria (430 ug/L); Commercial & Industrial Drinking Water Criteria (1700 ug/L)
	1,1-Dichloroethene - 7000 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (65 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (7 ug/L)
	Methylene Chloride - 730 ug/L	May 24, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1-Dichloroethane - 18000 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (740 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (880 ug/L)
	cis-1,2-Dichloroethene - 170 ug/L	May 24, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (70 ug/L)
	1,2-Dichloroethane - 140 ug/L	May 24, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1,1-Trichloroethane - 150000	May 24, 2001	Groundwater Surface Water Interface Criteria (200 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (200 ug/L)
	Toluene - 370 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (140 ug/L)
	Ethylbenzene - 300 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (18 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (74 ug/L)
	Total Xylenes - 1500 ug/L	May 24, 2001	Groundwater Surface Water Interface Criteria (35 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (280 ug/L)
	Selenium- 11 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Vanadium - 14 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (12 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (4.5 ug/L)
	Vinyl Chloride-80 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	Chloroethane - 1900 ug/L	August 28, 2001	Residential Drinking Water Criteria (430 ug/L); Commercial & Industrial Drinking Water Criteria (1700 ug/L)
	1,1-Dichloroethene - 6000 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (65 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (7 ug/L)
	1,1-Dichloroethane - 13000 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (740 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (880 ug/L)
	cis-1,2-Dichloroethene - 210 ug/L	August 28, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (70 ug/L)
	1,1,1-Trichloroethane - 74000	August 28, 2001	Groundwater Surface Water Interface Criteria (200 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (200 ug/L)
	1,2-Dichloropropane - 11 ug/L	August 28, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	Trichloroethene - 38 ug/L	August 28, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1,2-Trichloroethane - 100 ug/L	August 28, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	Toluene - 500 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (140 ug/L)
	Ethylbenzene - 240 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (18 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (74 ug/L)
	1,1,2,2-Tetrachloroethane - 15 ug/L	August 28, 2001	Residential Drinking Water Criteria (8.5 ug/L)
	Total Xylenes - 1500 ug/L	August 28, 2001	Groundwater Surface Water Interface Criteria (35 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (280 ug/L)
	Selenium- 5.4 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Vinyl Chloride-200 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	Chloroethane - 1600 ug/L	December 6, 2001	Residential Drinking Water Criteria (430 ug/L); Commercial & Industrial Drinking Water Criteria (1700 ug/L)
	1,1-Dichloroethene - 4000 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (65 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (7 ug/L)
	Methylene Chloride - 600 ug/L	December 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1-Dichloroethane - 14000 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (740 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (880 ug/L)
	cis-1,2-Dichloroethene - 170 ug/L	December 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (70 ug/L)
	Chloroform - 80 ug/L	December 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (80 ug/L)
	1,1,1-Trichloroethane - 65000	December 6, 2001	Groundwater Surface Water Interface Criteria (200 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (200 ug/L)
	Trichloroethene - 42 ug/L	December 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	1,1,2-Trichloroethane - 100 ug/L	December 6, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (5 ug/L)
	Toluene - 210 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (140 ug/L)
	Ethylbenzene - 180 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (18 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (74 ug/L)
	Total Xylenes - 1300 ug/L	December 6, 2001	Groundwater Surface Water Interface Criteria (35 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (280 ug/L)
GW-16	Selenium-15 ug/L	February 2, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	PCBs (1248) - 2 ug/L	February 2, 2001	Groundwater Surface Water Interface Criteria (0.5 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (0.2 ug/L)
	Vinyl Chloride-39 ug/L	February 2, 2001	Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	Antimony - 21 ug/L	May 23, 2001	Residential, Commercial and Industrial Drinking Water Criteria (6 ug/L)
	Selenium-19 ug/L	May 23, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Mercury-0.30 ug/L	May 23, 2001	Groundwater Surface Water Interface Criteria (0.0013 ug/L)
	Vinyl Chloride-25 ug/L	May 23, 2001	Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	PCBs (1248) - 2.4 ug/L	May 23, 2001	Groundwater Surface Water Interface Criteria (0.5 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (0.2 ug/L)
	Selenium-6.7 ug/L	September 6, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Vinyl Chloride-28 ug/L	September 6, 2001	Groundwater Surface Water Interface Criteria (15 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	PCBs (1248) - 0.9 ug/L	September 6, 2001	Groundwater Surface Water Interface Criteria (0.5 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (0.2 ug/L)
	Selenium-5.2 ug/L	December 21, 2001	Groundwater Surface Water Interface Criteria (5 ug/L)
	Vinyl Chloride-11 ug/L	December 21, 2001	Residential, Commercial, and Industrial Drinking Water Criteria (2 ug/L)
	PCBs (1248) - 1.7 ug/L	December 21, 2001	Groundwater Surface Water Interface Criteria (0.5 ug/L); Residential, Commercial, and Industrial Drinking Water Criteria (0.2 ug/L)

Table 1 (cont.) - Visteon Monroe Groundwater Part 201 Exceedances Summary - PCW Series Monitoring Wells

PCW Wells	Parmeter/Concentration	Date	201 Exceedances
PCW-1	Cadmium - 23.5 ug/L Cadmium - 7.3 ug/L Bis (2-Ethylhexyl) Phthalate - 28 ug/L Di-N-Butylphthalate - 25 ug/L Total Cyanide -6 ug/L Total Cyanide -33 ug/L	April 11, 2000 August 14, 2000 August 14, 2000 September 10, 2001 March 12, 2002 June 7, 2004	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (9.7 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-2	Bis (2-Ethylhexyl) Phthalate - 7.3 ug/L Cadmium - 7.3 ug/L Cadmium - 7.6 ug/L Total Cyanide - 12 ug/L Total Cyanide - 7 ug/L	March 24, 2000 August 10, 2000 May 30, 2001 May 30, 2001 June 11, 2003	Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-3	Total Cyanide - 11.5 ug/L Total Cyanide - 7 ug/L Di-N-Butylphthalate - 10 ug/L Copper - 74 ug/L	May 31, 2001 March 1, 2002 September 10, 2001 December 8, 2003	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (9.7 ug/L) Groundwater Surface Water Interface Criteria (29 ug/L)
PCW-4	Total Cyanide - 10 ug/L Total Cyanide - 6 ug/L Di-N-Butylphthalate - 23 ug/L	May 31, 2001 December 19, 2001 September 11, 2001	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (9.7 ug/L)
PCW-5	Cadmium - 7.8 ug/L Copper - 30 ug/L Copper - 30 ug/L Total Cyanide - 10 ug/L Di-N-Butylphthalate - 41 ug/L Total Cyanide - 6 ug/L	February 1, 2001 February 1, 2001 May 29, 2001 December 26, 2001 September 11, 2001 December 27, 2002	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (29 ug/L) Groundwater Surface Water Interface Criteria (29 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (9.7 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-6	Bis (2-Ethylhexyl) Phthalate - 9.7 ug/L Total Cyanide - 6 ug/L Total Cyanide - 6 ug/L Total Cyanide - 9 ug/L	March 24 2000 May 29, 2001 September 6, 2001 February 26, 2002	Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-7	Total Cyanide - 7 ug/L Total Cyanide- 6 ug/L	June 6, 2002 June 11, 2003	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-8	Total Cyanide - 8 ug/L Total Cyanide - 7 ug/L Total Cyanide - 7 ug/L Vinyl Chloride - 3.2 ug/L	May 30, 2001 September 17, 2001 December 21, 2001 March 30, 2000	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (2 ug/L)
PCW-9	Total Cyanide - 58 ug/L Bis (2-Ethylhexyl) Phthalate - 8.9 ug/L Total Cyanide - 8 ug/L Total Cyanide - 15.5 ug/L Nickel - 135 ug/L Di-N-Butylphthalate - 22.6 ug/L Total Cyanide - 6 ug/L Naphthalene - 28 ug/L Phenanthrene - 18 ug/L Fluoranthene - 8.6 ug/L Bis (2-Ethylhexyl) Phthalate - 9.1 ug/L	March 24, 2000 January 24, 2001 May 31, 2001 September 11, 2001 September 11, 2001 September 11, 2001 December 19, 2001 December 19, 2001 December 19, 2001 December 19, 2001 December 19, 2001	Groundwater Surface Water Interface Criteria (5.2 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (100 ug/L) Groundwater Surface Water Interface Criteria (9.7 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (13 ug/L) Groundwater Surface Water Interface Criteria (2.4 ug/L) Groundwater Surface Water Interface Criteria (1.6 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L)
PCW-10	Bis (2-Ethylhexyl) Phthalate - 29 ug/L Cadmium - 16 ug/L Cadmium 18 ug/L Cadmium 11 ug/L Total Cyanide - 9 ug/L Bis (2-Ethylhexyl) Phthalate - 28 ug/L	March 29, 2000 August 9, 2000 January 24, 2001 May 30, 2001 May 30, 2001 December 30, 2002	Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L)
PCW-11	Bis (2-Ethylhexyl) Phthalate - 56 ug/L Total Cyanide - 8 ug/L Total Cyanide - 8 ug/L	May 30, 2001 December 26, 2001 February 28, 2002	Groundwater Surface Water Interface Criteria (32 ug/L)/Residential, Commercial, and Industrial Drinking Water Protection Criteria (6 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-12	Total Cyanide - 7ug/L Total Cyanide - 7 ug/L	December 19, 2001 February 28, 2002	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-13	Total Cyanide - 10 ug/L Di-N-Butylphthalate - 18 ug/L Total Cyanide - 8 ug/L Total Cyanide - 9 ug/L	September 10, 2001 September 10, 2001 December 19, 2001 January 2, 2003	Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (9.7 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)
PCW-14	Copper - 30 ug/L Total Cyanide - 9 ug/L Total Cyanide - 9 ug/L	March 31, 2000 December 19, 2001 January 2, 2003	Groundwater Surface Water Interface Criteria (29 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L) Groundwater Surface Water Interface Criteria (5.2 ug/L)

Table 2 - Visteon Monroe Groundwater Part 201 GSI Exceedances Summary

GW Wells	Parmeter/Concentration	Date	201 Exceedances	Venting Water Body
GW-2	Copper - 33 ug/L	January 31, 2001	Groundwater Surface Water Interface Criteria - 29 ug/L	West Marsh
GW-5	Selenium-5.4 ug/L Vanadium - 14 ug/L	January 31, 2001 August 28, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 12 ug/L	River Raisin
GW-7	Selenium-27 ug/L	February 1, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L	River Raisin
GW-8	Selenium-5.9 ug/L	February 1, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L	River Raisin
GW-9	Selenium-6.7 ug/L	February 2, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L	River Raisin
GW-10	Selenium-12 ug/L	February 1, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L	River Raisin
GW-12	Selenium-9.4 ug/L Vinyl Chloride-59 ug/L Selenium-9.2 ug/L Vinyl Chloride-22 ug/L Vinyl Chloride-66 ug/L Vinyl Chloride-57 ug/L	February 1, 2001 February 1, 2001 May 23, 2001 May 23, 2001 August 29, 2001 December 7, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L	River Raisin
GW-13	Selenium-10 ug/L Selenium-8.3 ug/L	February 2, 2001 May 16, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 5 ug/L	North Marsh
GW-18	Selenium-15 ug/L PCBs (1248) - 2 ug/L Vinyl Chloride-39 ug/L Selenium-19 ug/L Mercury-0.30 ug/L Vinyl Chloride-25 ug/L PCBs (1248) - 2.4 ug/L Selenium-6.7 ug/L Vinyl Chloride-28 ug/L PCBs (1248) - 0.9 ug/L Selenium-5.2 ug/L PCBs (1248) - 1.7 ug/L	February 2, 2001 February 2, 2001 February 2, 2001 May 23, 2001 May 23, 2001 May 23, 2001 May 23, 2001 September 6, 2001 September 6, 2001 September 6, 2001 December 21, 2001 December 21, 2001	Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 0.5 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 0.0013 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L Groundwater Surface Water Interface Criteria - 0.5 ug/L Groundwater Surface Water Interface Criteria 5 ug/L Groundwater Surface Water Interface Criteria - 15 ug/L Groundwater Surface Water Interface Criteria - 0.5 ug/L Groundwater Surface Water Interface Criteria - 5 ug/L Groundwater Surface Water Interface Criteria - 0.5 ug/L	West Marsh
PCW Wells				
PCW-4	Total Cyanide - 10 ug/L Total Cyanide - 6 ug/L Di-N-Butylphthalate - 23 ug/L	May 31, 2001 December 19, 2001 September 11, 2001	Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 9.7 ug/L	North Marsh
PCW-5	Cadmium - 7.8 ug/L Copper - 30 ug/L Copper - 30 ug/L Total Cyanide - 10 ug/L Di-N-Butylphthalate - 41 ug/L Total Cyanide - 6 ug/L	February 1, 2001 February 1, 2001 May 29, 2001 December 26, 2001 September 11, 2001 December 27, 2002	Groundwater Surface Water Interface Criteria - 6.2 ug/L Groundwater Surface Water Interface Criteria - 29 ug/L Groundwater Surface Water Interface Criteria - 29 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 9.7 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	East Marsh
PCW-6	Total Cyanide - 6 ug/L Total Cyanide - 8 ug/L Total Cyanide - 9 ug/L	May 29, 2001 September 6, 2001 February 26, 2002	Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	East Marsh
PCW-7	Total Cyanide - 7 ug/L Total Cyanide- 6 ug/L	June 6, 2002 June 11, 2003	Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	East Marsh
PCW-9	Total Cyanide - 58 ug/L Total Cyanide - 8 ug/L Total Cyanide - 19.5 ug/L Di-N-Butylphthalate - 22.5 ug/L Total Cyanide - 6 ug/L Naphthalene - 26 ug/L Phenanthrene - 18 ug/L Fluoranthene - 8.6 ug/L	March 24, 2000 May 31, 2001 September 11, 2001 September 11, 2001 December 19, 2001 December 19, 2001 December 19, 2001 December 19, 2001	Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 9.7 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 13 ug/L Groundwater Surface Water Interface Criteria - 2.4 ug/L Groundwater Surface Water Interface Criteria - 1.6 ug/L	West Marsh
PCW-10	Cadmium - 16 ug/L Cadmium 18 ug/L Cadmium 11 ug/L Total Cyanide - 9 ug/L	August 9, 2000 January 24, 2001 May 30, 2001 May 30, 2001	Groundwater Surface Water Interface Criteria - 6.2 ug/L Groundwater Surface Water Interface Criteria - 6.2 ug/L Groundwater Surface Water Interface Criteria - 6.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	East Marsh
PCW-12	Total Cyanide - 7ug/L Total Cyanide - 7 ug/L	December 19, 2001 February 26, 2002	Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	East Intake Canal
PCW-13	Total Cyanide - 10 ug/L Di-N-Butylphthalate - 18 ug/L Total Cyanide - 8 ug/L Total Cyanide - 9 ug/L	September 10, 2001 September 10, 2001 December 19, 2001 January 2, 2003	Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 9.7 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	East/North Intake Canal
PCW-14	Copper - 30 ug/L Total Cyanide - 9 ug/L Total Cyanide - 9 ug/L	March 31, 2000 December 19, 2001 January 2, 2003	Groundwater Surface Water Interface Criteria - 29 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L Groundwater Surface Water Interface Criteria - 5.2 ug/L	North Intake Canal

Figure 3 - GW-11R Concentration Vs. Time Plots

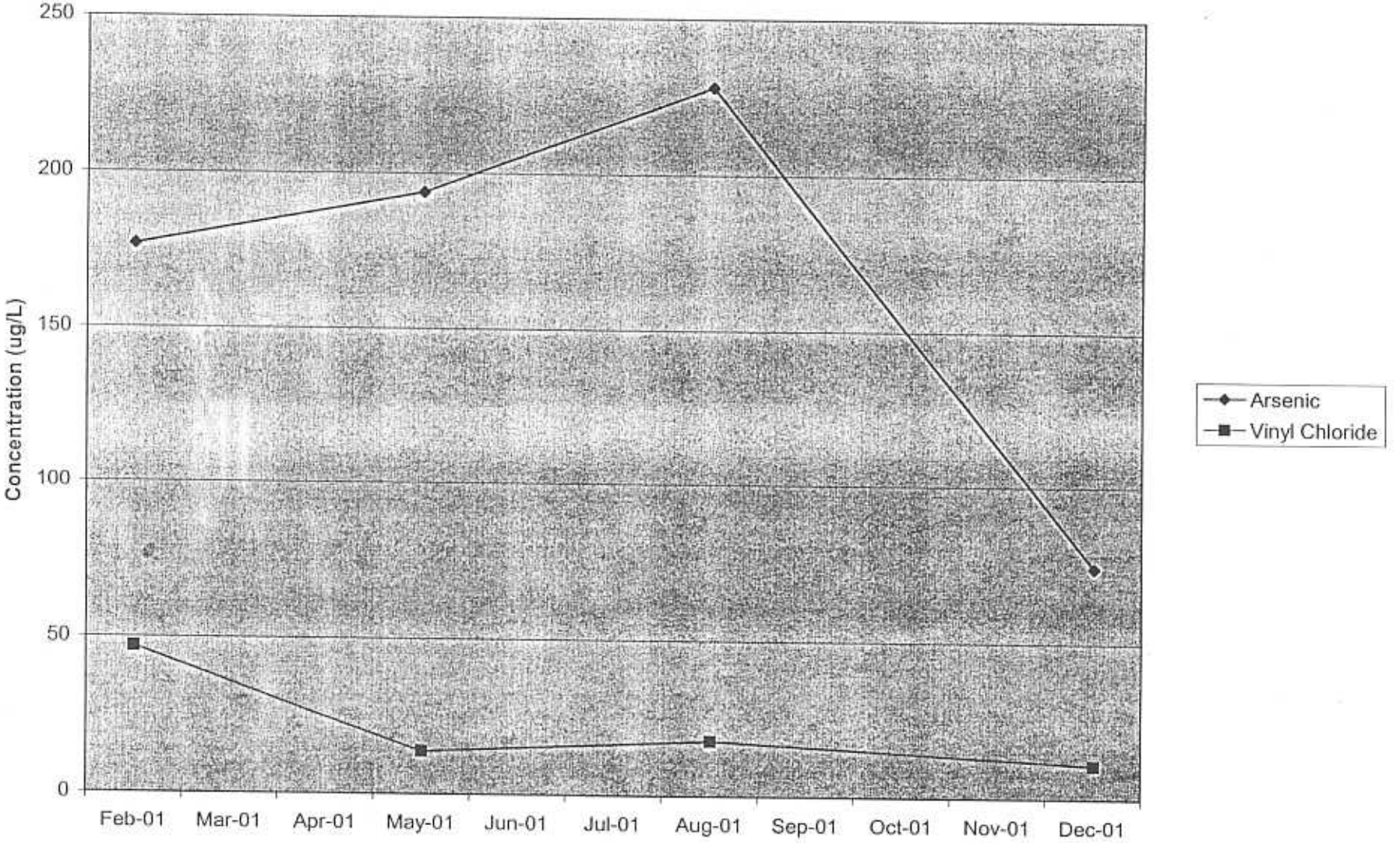


Figure 4 - GW-15 Concentration Vs. Time Plots

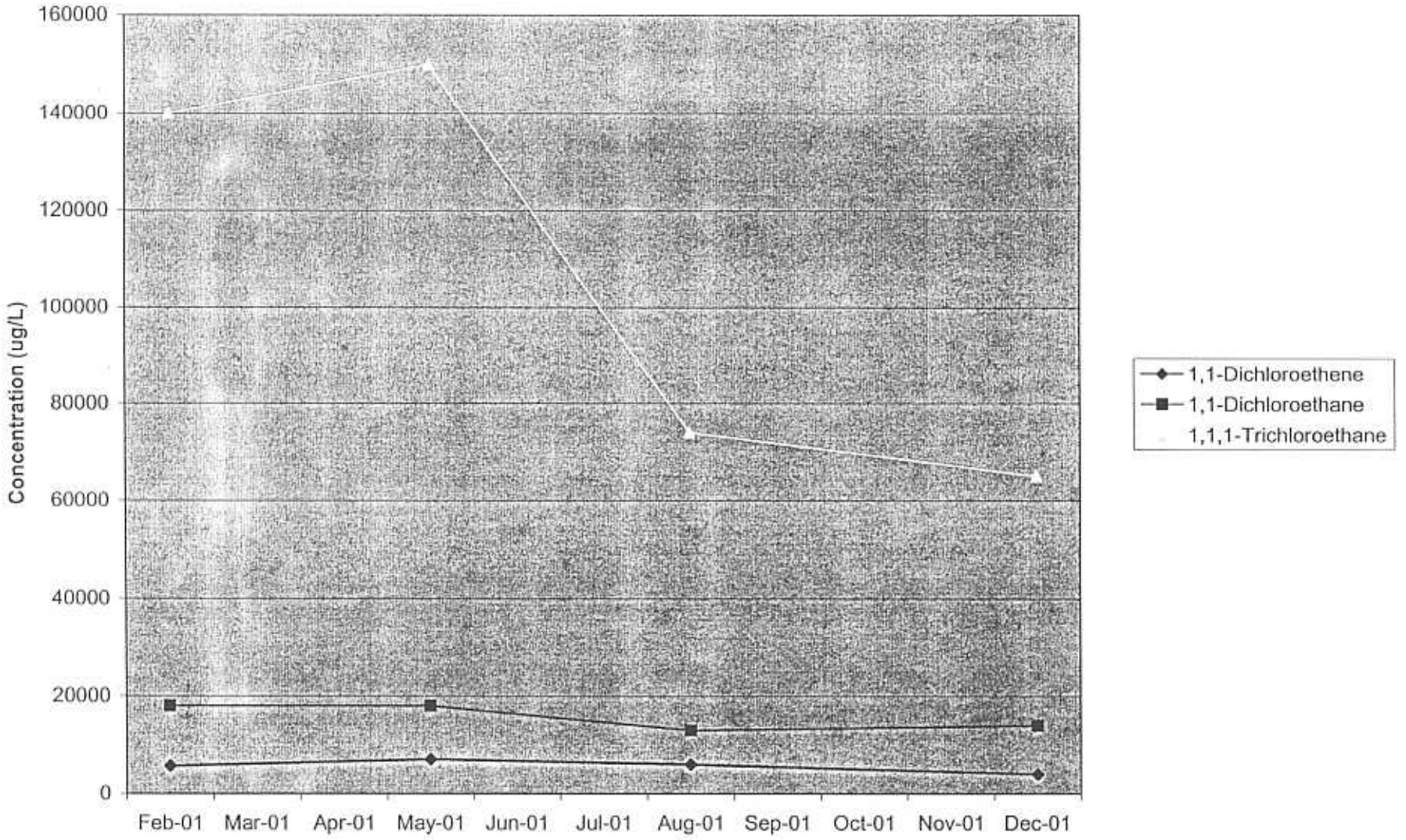
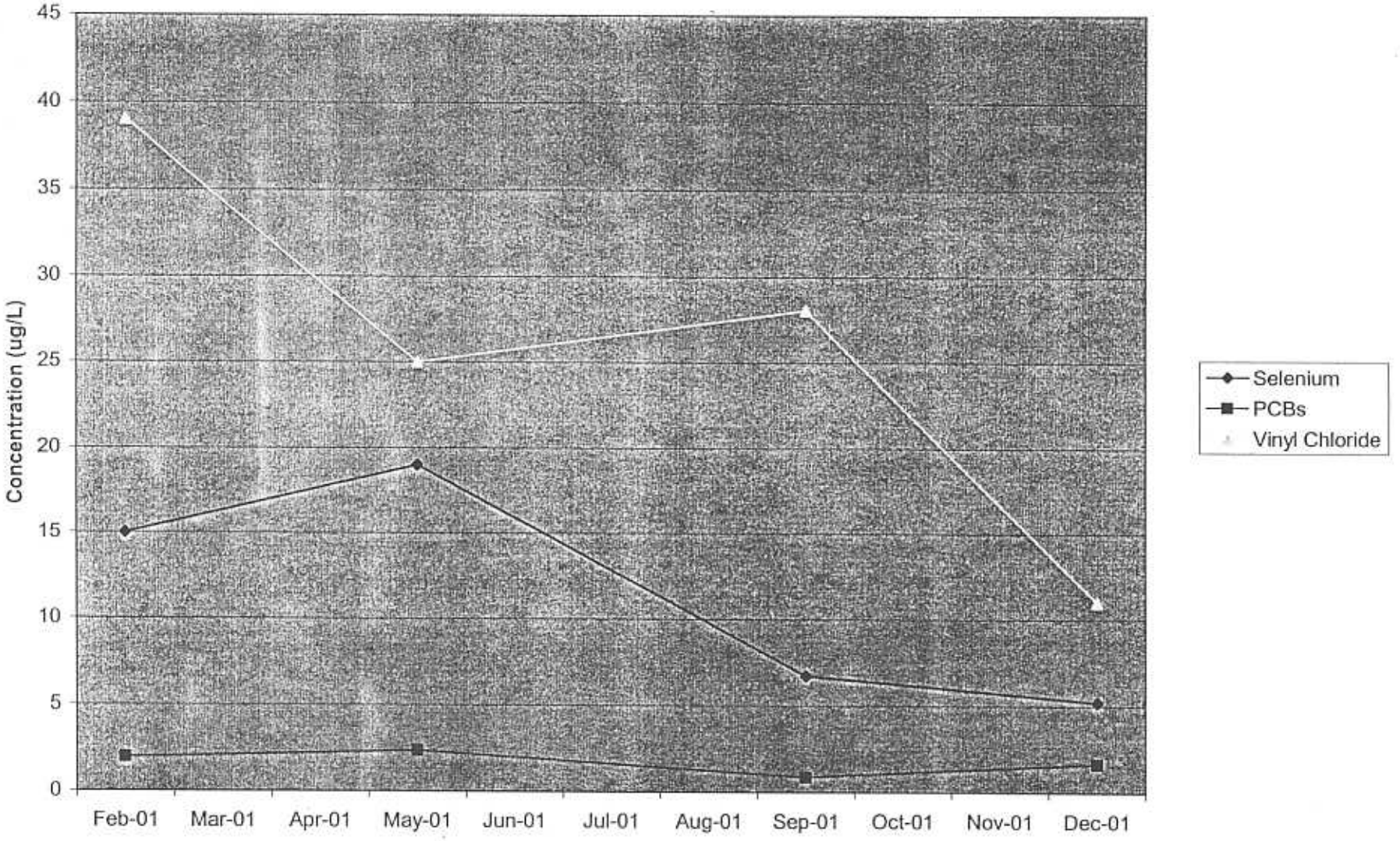


Figure 5 - GW-16 Concentration Vs. Time Plots



CA FILE ..005

CA 725
Human Exposures Controlled Determination
Data Entry Form

FACILITY NAME:	VISTEON CORP MONROE STAMPING PLT		
MID NUMBER:	MID 005 057 005	CONTROLLED?:	Yes
STREET ADDRESS:	3200 E ELM AVE	EVALUATION DATE:	09/28/2001
CITY:	MONROE	LEAD AGENCY:	WMD
COUNTY:	MONROE	GPRA UNIVERSE(S)	CA, PC

Has all information on releases to the following media been considered	Yes
Is Indoor Air contaminated above selected Part 201 land-use based criteria?	No
Is Surface Soil (<2 ft. bgs) contaminated above selected Part 201 land-use based criteria	Yes
Is Surface Water contaminated above selected Part 201 land-use based criteria?	No
Are Sediments contaminated above selected Part 201 land-use based criteria?	No
Is Subsurface Soil (>2 ft. bgs) contaminated above selected Part 201 land-use based criteria	Yes
Is Outdoor Air contaminated above selected Part 201 land-use based criteria?	No
Is Groundwater contaminated above selected Part 201 land-use based criteria?	Yes
Are any media contaminated above selected Part 201 land-use based criteria?	Yes

List the Key Contaminants associated with each media contaminated above Part 201 criteria her

Please see attached list and Mannik & Smith July 25, 2001, "Documentation of Environmental indicator Determination" Report and a Michigan Department of Environmental Quality list of parameters that exceed Part 201 criteria.

List any Complete Pathways for contaminants and human receptors:	GW, Surf Soil, Subsurf Soil
List the Human Receptors that may be affected by contamination	W, T
Are exposures from complete pathways expected to be significant?	No
Are significant exposures from complete pathways within acceptable limits	Yes

Provide a rationale and references justifying answers to the above questions here

Potential surface soil exposures (direct contact and/or particulate soil inhalation exceedances) are controlled by barriers and signage restricting access. Potential sub-surface soil exposures (direct contact and/or particulate soil inhalation exceedances) are controlled via a Standard Operating Procedure (SOP) in place restricting disturbance of soils without prior approval from environmental department (a copy attached). The Health and Safety Plan (HASP) implemented to address any potential exposure will be given to all contractors who will work at any Solid Waste Management Units (SWMUs) (a copy attached).

Potential groundwater exposures (drinking water criteria) controlled since impacted groundwater not used as a drinking water source. A deed restriction will be placed on the land upon completion of the remediation and corrective action at the SWMUs.

Provide the physical location of any references cited here (file name, library, etc.

All references attached. Additional details provided in Project Files and HWPS Library documents.

PROJECT STAFF:

HWPS SUPERVISOR:	
STATE PERMIT ENGINEER:	Steve Sliver
STATE GEOLOGIST:	Joe Rogers
EPA STAFF:	Todd Gmitro, Waste
EPA Contact Phone:	
EPA Contact e-mail:	
EPA Program:	

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Attachment B3

Hydrogeologic Report and Topographic Map

FORM EQP 5111 ATTACHMENT TEMPLATE B3
HYDROGEOLOGIC REPORT

The administrative rules promulgated pursuant to Part 111, Hazardous Waste Management, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), R 299.9506, R 299.9508, and R 299.9612 and Title 40 of the Code of Federal Regulations (CFR) §§264.94, 264.95, 264.97, 264.98, 270.13(10)(l), and 270.14(b)(19) establish requirements for hydrogeologic reports for hazardous waste management facilities. All references to 40 CFR citations specified herein are adopted by reference in R 299.11003.

This license application template addresses requirements for a hydrogeologic report for the hazardous waste management units and the hazardous waste management facility for the *River Raisin Warehouse* facility in Monroe*,* Michigan. This template includes hydrogeologic report requirements, waiver demonstrations, and alternative information requests for operating license applications. This hydrogeologic report supplies information to support the groundwater monitoring program, or groundwater monitoring waiver request, proposed and included in Template B5, Environmental Monitoring Programs.

(Check as appropriate)

Applicant for Operating License for Existing Facility:

☐ R 299.9506 hydrogeologic report

☐ A waiver for the hydrogeologic report is requested for one or more units

☒ Alternative information is proposed for information required in the hydrogeologic report for one or more units

☐ A waiver is requested for groundwater monitoring requirements for one or more units, and is included in Template B5

☞ *More than one box may be checked, if waivers or alternative information apply to some of the units at the facility.*

Applicant for Operating License for New, Altered, Enlarged, or Expanded Facility:

☐ R 299.9506 hydrogeologic report

☐ A waiver is requested for groundwater monitoring requirements for one or more units, and is included in Template B5

☞ *Both boxes may be checked, if appropriate*

This template is organized as follows:

B3.A HYDROGEOLOGIC REPORT WAIVER REQUEST
[R 299.9508(2)]

☞ *Operating License Applicants: if there are units at the facility that are not landfills, surface impoundments, waste piles, or land treatment units, and these units meet the criteria below, you may seek a waiver from the hydrogeologic report. If you opt for the waiver provision for any unit, you must include, for each unit, a description of the structure, and how it provides protection from precipitation and runon/runoff. Also make a reference to the template and section that describes the design and operating standards required by R 299.9604.*

☐ The *[Hazardous Waste Unit]* is not a landfill, surface impoundment, waste pile, or land treatment unit, all hazardous waste management activities take place inside or under a structure that provides protection from precipitation and runon/runoff, and the unit is in compliance with the facility design and operating standards found in R 299.9604.

☞ *Note that the hydrogeologic report must include enough information to support the groundwater monitoring program proposed in Template B5, Environmental Monitoring Programs. If a waiver has been requested for a groundwater monitoring program, the hydrogeologic report must include enough information to support the waiver request. A waiver request for groundwater monitoring is not justification for a waiver request from the hydrogeologic report.*

B3.B SITE HYDROGEOLOGY
[R 299.9506 (1)(a) through (g) and 40 CFR, Part 265, Subpart F, and §§270.13(l), 270.14(b)(19), and 264.97]

This section presents a summary of the River Raisin Warehouse facility's unit-specific preapplication groundwater monitoring data, an identification of all aquifers, hydrogeologic information on topographic maps, and identification of any plumes of contamination.

B3.B.1 Summary of Existing Information
[R 299.9506(1)(a)]

Based on The Administrative Rules for Part 111, Hazardous Waste Management, of the Michigan Natural Resources and Environmental Protection Act, 1994 PA 451, as amended and Title 40 of the Code of Federal Regulations establish requirements for hydrogeologic reports for hazardous waste management facilities. Listed below is a brief summary of each component required for the updated Hydrogeological Report for the Ford River Raisin Warehouse (RRW).

Previous Hydrogeological Report

Attached is a copy of the Hydrogeological Report completed as part of the Act 64 Post-Closure Operating License Application, dated July 18, 1994 for the RRW.

Monitoring Data

Analytical summary tables including ground water monitoring data collected as part of the Final Ground Water Investigation and Post-Closure Environmental Monitoring are attached. Additionally, the following paragraphs include synopses of the most recent ground water conditions at the site.

Final Ground Water Investigation

As described in the Final Ground Water Investigation Report, the following is a summary of the ground water sampling results conducted in January/February 2001, May 2001, August 2001 and December 2001 at the downgradient monitoring wells (designated as GW wells).

The results from the GW wells were evaluated against all Part 201 pathways. Concentrations above Residential Drinking Water (RDW) and Groundwater-Surface Water Interface (GSI) criteria constituted the majority of exceedances. Concentrations are compared with all Part 201 criteria and any criteria exceedance other than RDW and GSI are noted on the table included in this section.

There were no herbicides, pesticides or dioxins detected in any of the ground water well samples during all of the sampling periods and the levels of total cyanide and SVOCs measured in the ground water samples were consistently lower than all criteria.

Silver, tin and beryllium were never detected at the GW wells. Barium, cobalt, thallium and zinc were detected but never exceeded any criteria at any of the GW wells. Antimony RDW exceedances were recorded at each GW well during January and/or May. However, no antimony was detected at any well during the September or December sampling periods. The only mercury detection and exceedance occurred at GW-16 in May. No other detections of mercury were recorded. All selenium concentrations above GSI criteria at the down gradient SWMU wells were subjected to trend analyses and proven to be non-significant. Monitoring well GW-15 was the only location that had a nickel exceedance.

PCBs were detected and exceeded RDW and GSI criteria during each sampling period at GW-16. Monitoring well GW-16 is the only GW well where PCBs were detected.

During each of the four sampling rounds, samples collected from GW-11R exceeded both GSI and RDW criteria for arsenic. However, GW-10, which did not have any reported arsenic exceedances, is located down gradient from GW-11R.

Vinyl chloride exceedances occurred during each of the four sampling periods for ground water wells GW-11R, GW-12, GW-15, and GW-16 with the exception of the May sampling round for GW-15. All noted exceedances were above both GSI and RDW criteria with the exception of the May and December sampling rounds for GW-11R (only a RDW criteria exceedance), and the December sampling round for GW-16 (also an RDW criteria exceedance). Vinyl chloride was not detected at any other well during any of the sampling periods.

GW-15 also had exceedances for other VOCs that were not detected at any of the other GW wells. Please refer to the table in this section for details of these detections.

Post-Closure Environmental Monitoring

As described in the latest Annual Ground Water Report, the following is a summary of the post-closure ground water sampling results conducted in 2016.

Prior to the collection of samples for laboratory analysis, the field parameters of pH and specific conductivity were recorded at each post-closure well location during each sampling event. Ground water specific conductivity measurements ranged from 2,276 to 3,422 microsiemen/centimeter (μS/cm). The pH measurements at the post-closure monitoring wells ranged from 6.55 to 7.45.

During the December 2016 sampling event, the cumulative sum for total cyanide in PCW-1 was above the internal value, which is used to show a possible significant value at the well. However, this elevated value is due to high detection in June 2004. Since June 2004, the cumulative sum has been decreasing. In addition, the standardized mean is below the internal value and Shewhart Control Limit. Therefore, MSG does not believe this represents a

significant value at PCW-1.

The cumulative sum for bis(2-ethylhexyl) phthalate in PCW-6 was above the internal value, which is used to show a possible significant value at the well. The elevated value is due to high detections in December 2011. Since December 2011, the cumulative sum has been decreasing. In addition, the standardized mean is below the internal value and Shewhart Control Limit. Therefore, MSG does not believe these represent significant values at PCW-6.

The cumulative sum for specific conductivity in PCW-10 was above the internal value. This elevated value is due to elevated detections in previous sampling events. However, the standardized mean has been below the internal value and Shewhart Control Limit for a number of years. Therefore, MSG does not believe this represents a significant value at PCW-10.

The cumulative sums for hexavalent chromium for PCW-1 and PCW-9 were above the internal value. These elevated values are due to elevated laboratory reporting limits (above the GEN-8 reporting limit of 5 ug/L) in 2012. Since then, the reporting limit has varied from 10 ug/l in 2013 and part of 2014. The reporting limit decreased to 5 ug/l and lower for the second round in 2014 and 2015. This Round 36 had a laboratory reporting limit of 3. The standardized mean is below the internal value and Shewhart Control Limit. Therefore, MSG does not believe these represent significant values at these wells.

Cadmium in post-closure well PCW-7 (0.7 ug/l) was detected above the Gen-8 Reporting Limit (0.5 ug/l). Historically, cadmium samples from PCW-7 were included in the Group I Analytes (i.e. less than the Gen-8 reporting Limit). A sample duplicate (DUP-1) was collected from well PCW-7 during the December 2016 event. Concentrations of cadmium from DUP-1 were not detected. Therefore, due to the discrepancy between PCW-7 results and DUP-1 results, MSG believes that the cadmium detection in PCW-7 should be considered suspect and that we respectfully request that the corrective measures as outlined in the Hazardous Waste Management Facility Operating License (005 057 005) for the Monroe site, Part IV (A)(7), not be implemented at this time.

Finally, according to the laboratory reports, copper was detected in monitoring well PCW-3 at 6 ug/l. Nickel was detected in monitoring well PCW-6 at 5 ug/l. The current 2012 MDEQ GEN-8 Reporting Limit for copper is 1 ug/l and nickel is 2 ug/l. However, both detections were below the historical MDEQ Operational Memo GEN-8 Reporting Limits (RL) which is 25 ug/l for copper and 25 ug/l for nickel (2001). Therefore, these two detections are not considered significant and will remain as a Group I Analyte.

B3.B.2 Identification of Aquifers and Their Uses
[R 299.9506(1)(b), (c), and (d)]

See Attachment B2 Corrective Action Information section B2.A.2(c) for hydrogeology information.

B3.B.3 Topographic Map
[R 299.9506(1)(e)(i) through (v)]

A topographic map, in accordance with 40 CFR §270.14(b)(19), is included in Template A13. This topographic map is at a scale of one inch equal to no more than 200 feet, showing a distance of 1000 feet around the facility perimeter.

B3.B.3(a) Waste Management Area
[R 299.9506(1)(e)(i)]

There are no waste management areas, treatment areas or storage areas.

B3.B.3(b) Property Boundaries

[R 299.9506(1)(e)(ii)]

See *Attachment III, Other Facility Drawings* included in this permit for a general layout of the site.

B3.B.3(c) Point of Compliance
[R 299.9506(1)(e)(iii)]

No compliance points and or periods have been proposed or established as investigations currently ongoing.

B3.B.3(d) Groundwater Monitoring Wells
[R 299.9506(1)(e)(iv)]

See *Attachment III, Other Facility Drawings* included in this permit for a general layout of the site.

B3.B.3(e) Aquifer Information
[R 299.9506(1)(e)(v)]

See attached figures of ground water elevations from the December 2016 Hydraulic Monitoring Event. Attached is a copy of the Hydrogeological Report completed as part of the Act 64 Post-Closure Operating License Application, dated July 18, 1994 for the RRW.

B3.B.3(f) Extent of Contaminant Plume
[R 299.9506(1)(g)(i)]

There is no plume at the site.

B3.B.4 Wells and Borings Within One Mile
[R 299.9506(1)(f)]

Attached is a copy of the Hydrogeological Report completed as part of the Act 64 Post-Closure Operating License Application, dated July 18, 1994 for the RRW.

B3.B.5 Contaminant Plume Description
[R 299.9506(1)(g)]

Not Applicable.

B3.C ENGINEERING REPORT FOR PROPOSED GROUNDWATER MONITORING PROGRAM
[R 299.9506(2) and (7)]

The engineering information included in the hydrogeologic report supports the proposed groundwater monitoring programs or waiver requests included in this application as Template B5, Environmental Monitoring Programs, and Template B2, Corrective Action.

B3.C.1 Waiver or Alternate Information Request
[R 299.9506(7)]

☞ *If you wish to request a waiver for information requirements in R 299.9506(2), or substitute information for that required by R 299.9506(2), you may check the boxes below. However, you*

must include justification for waivers or substitutions, based on site-specific information, technologic information, and references to the appropriate template for each unit.

☐ Waiver is requested for R 299.9506(2)

☒ Alternate information is substituted for information requirements in R 299.9506(2)

B3.C.2 Soil Borings, Sampling, and Testing
[R 299.9506(2)(a)(i) through (vi)]

Not applicable.

B3.C.2(a) Number and Location of Soil Borings
[R 299.9506(2)(a)(i)]

Not applicable

B3.C.2(b) Soil Sampling and Testing
[R 299.9506(2)(a)(ii) and R 299.9506(6)(a)}

Check the boxes below, as applicable:

☐ The *[Hazardous Waste Unit]* is not a surface impoundment, landfill waste pile, or land treatment area. Soil sampling and testing information to meet requirements of R 299.9506(2)(a)(ii) is included in this section.

☞ *If you have checked the box above, you must provide completed soil sampling and testing results for the following requirements:*

1. *A soil sample must be collected at each change in soil layers or lithology within each boring.*

2. *Two of the required five borings must be logged using continuous sampling methods. For sites larger than five acres, one of each of the three additional required borings must be logged using continuous sampling methods.*

3. *Samples that are collected from changes in layers or lithology must be tested for particle size distribution (using both a sieve and a hydrometer), and Atterberg limits. Samples must also be classified using the Unified Soil Classification System.*

The applicant should also include a description of soil sampling methods used, and results of Standard Penetration Testing (using ASTM D1586-67).

☐ The *[Hazardous Waste Unit]* unit is a landfill, surface impoundment, waste pile, or land treatment area. Soil sampling and testing to meet the requirements of R 299.9506(2)(a)(ii) and R 299.9506(6)(a) is included in this section.

☞ *If the unit is a landfill, surface impoundment, waste pile, or land treatment area, in addition to the requirements of R 299.9506(2)(a)(ii), the sampling and testing must meet the requirements of R 299.9506(6)(a): particle size distribution, Atterburg limits, and Unified Soil Classifications,*

completed at minimum five-foot intervals or change in geologic formation. Standard Penetration Testing should also be included at the same minimum interval.

B3.C.2(c) Soil Layer Evaluations
[R 299.9506(2)(a)(iii) and R 299.9506(6)(b)]

Check the boxes below, as applicable:

☐ The *[Hazardous Waste Unit]* unit is not a landfill, surface impoundment, waste pile, or land treatment area. Soil layer evaluations are included to meet the requirements of R 299.9506(2)(a)(iii).

☞ *If you have checked the box above, you must describe the results of the evaluations done on each soil layer, for the following:*

1. *Moisture content, using ASTM D422-63*

2. *Permeability with water, using one of the methods defined in R 299.9506(2)(a)(iii)(b).*

☐ The *[Hazardous Waste Unit]* unit is a landfill, surface impoundment, waste pile, or land treatment area. Soil layer evaluations have been included to meet the requirements of R 299.9506(2)(a)(iii) and R 299.9506(6)(b).

☞ *If you have checked the second box, in addition to the requirements for R 299.9506(2)(a)(iii), you must conduct these soil evaluations at a minimum 10-foot interval.*

B3.C.2(d) Boring Log Information
[R 299.9506(2)(a)(iv) and (vi)]

Not applicable.

B3.C.2(e) Borehole Completion
[R 299.9506(a)(2)(v)]

Not applicable.

B3.C.3 Observation Wells, and Well Clusters
[R 299.9506(2)(b) through (f)]

B3.C.3(a) Static Water Levels, and Construction Details
[R 299.9506(2)(b)]

☞ *The applicant must include static water level measurements from at least three observation wells and one well cluster, for the first 5 acres, and one well for each additional 10 acres. For land-based units, a minimum of three wells and one well cluster must be included for every 20 acres. For well construction, include reference to the appropriate sections of Templates B5, Environmental Monitoring, and Template B2, Corrective Action. These sections must show that the requirements of R 299.9612 have been met.*

B3.C.3(b) Groundwater Maps

[R 299.9506(2)(c) and (d)]

See attached figures of ground water elevations from the December 2016 Hydraulic Monitoring Event.

B3.C.3(c) Justification for Observation Well Locations
[R 299.9506(2)(e)]

Refer to attached copy of the Hydrogeological Report completed as part of the Act 64 Post-Closure Operating License Application, dated July 18, 1994 for the RRW.

B3.C.3(d) Logs for Borings Completed as Observation Wells
[R 299.9506(2)(f)]

See attached boring logs for post closure monitoring wells.

B3.D GROUNDWATER MONITORING PROGRAM
[R 299.9506(3) through (5), R 299.9611(2)(b) and (3), R 299.9612, R 299.9629, and 40 CFR, Part 264, Subpart F, except 40 CFR §§264.94(a)(2) and (3), 264.94(b) and (c), 264.100, and 264.101}

The summary of preapplication monitoring information and information included in the engineering report establish the basis for determining the appropriate groundwater monitoring program for each unit at the River Raisin Warehouse facility. The proposed detection monitoring and compliance monitoring programs for applicable units are included in Template B5, Environmental Monitoring Programs. The proposed corrective action groundwater monitoring program for applicable units is included in Template B5, Environmental Monitoring Programs, and Template B2, Corrective Action. The table below identifies unit-specific determinations for groundwater monitoring programs and is identical to the table included in Section B5.A of Template B5.

Table B3.D.1 Unit-Specific Groundwater Monitoring Program

Unit	Land Disposal Unit (Yes)[1]	Land Disposal Unit (No)[2]	Waiver[3]	Detection Monitoring[4]	Compliance Monitoring[5]	Corrective Action[6]
Western Containment Unit	☐	☐	☐	☒	☐	☐
Eastern Containment Unit	☐	☐	☐	☒	☐	☐

[1] *Surface impoundments, waste piles, and land treatment units or landfills (land disposal units) that receive hazardous waste after July 26, 1982, are considered regulated units and must comply with the requirements specified in 40 CFR §§264.91 through 264.99 except 40 CFR §§264.94(a)(2) and (3), and 264.94(b) and (c), and R 299.9629 for purposes of detecting, characterizing, and responding to releases to the uppermost aquifer. If the unit is a land disposal unit, check the "yes" column and indicate in the table whether a waiver for a groundwater monitoring program is being requested or if the facility is proposing a detection monitoring, compliance monitoring, or corrective action program.*

[2] *If the unit is not a land disposal unit, check the "no" column. The applicant should indicate in the table that a waiver is being requested.*

[3] *The unit is a land disposal unit and the applicant is requesting a waiver for a groundwater monitoring program.*

[4] *If an applicant is not required to implement a compliance monitoring program or a corrective action program, in all other cases, the applicant must institute a detection monitoring program under 40 CFR §264.98.*

[5] *Whenever hazardous constituents under 40 CFR §264.93 are detected at a compliance point, the applicant must institute a compliance monitoring program under 40 CFR §264.99. Detected is defined as statistically significant evidence of contamination as described in 40 CF §264.98(f).*

[6] *If an unit is undergoing corrective action in accordance with R 299.9629 and 40 CFR, Part 264, Subpart F, except 40 CFR §§264.100 and 264.101, the application should refer to Template B2, Corrective Action, which discusses the groundwater monitoring associated with corrective action.*

B3.E ADDITIONAL INFORMATION REQUIREMENTS
[R 299.9506(6)]

Check as appropriate:

☐ The *[Hazardous Waste Unit]* unit is not a landfill, surface impoundment, waste pile, or land treatment unit. The requirements of R 299.9506(6) do not apply.

☒ The Eastern and Western Containment unit is a landfill, surface impoundment, waste pile, or land treatment unit. Additional information has been included to address requirements necessary to determine site suitability and facility design.

B3.E.1 Additional Soil Boring Tests
[R 299.9506(6)(a) and (b)]

Soil boring tests in accordance with R 299.9506(6)(a) and (b) are included in Sections B3.C.2(b) and B3.C.2(c), respectively.

B3.E.2 Soil Borings to Define Bedrock
[R 299.9506(6)(c)]

Refer to attached copy of the Hydrogeological Report completed as part of the Act 64 Post-Closure Operating License Application, dated July 18, 1994 for the RRW.

B3.E.3 Additional Geotechnical Characteristics
[R 299.9506(6)(d)]

Refer to attached copy of the Hydrogeological Report completed as part of the Act 64 Post-Closure Operating License Application, dated July 18, 1994 for the RRW.

B3.E.4 Geologic Cross Sections

[R 299.9506(6)(e)]

Not Applicable due to the closed status of the onsite containment units.

B3.E.5 Water Budget Calculations
[R 299.9506(6)(f)]

Not Applicable due to the closed status of the onsite containment units.

5.0 HYDROGEOLOGICAL REPORT

5.1 Site Assessment Summary

Site assessment data for this facility are derived from waste characterization and engineering studies prepared for Ford by Keck Consulting Services, Inc. and by Neyer, Tiseo and Hindo, Ltd. (NTH). The studies and the primary issues they address are as follows:

Date & Title	Primary Topic
Keck 1981 Hydrogeological Investigation	Preliminary review of site geology and hydrogeology.
Keck 1982 (October) Phase II Hydrogeological Investigation	Testing of dike soils for permeability and cation exchange capacity.
Keck 1982 (December) Phase III Hydrogeological Investigation	Installation of monitoring wells around Areas A, B, C and the West Lagoon.
NTH 1985 Phase I Engineering Study - Closure of Areas A and B	Closure options for Areas A & B. Testing of soils and sludges in Areas A & B.
NTH 1986 Evaluation of Feasibility of On-Site Sludge Stabilization	Evaluation of sludge solidification feasibility in Areas A and B.
NTH 1987 (March) Phase I Feasibility Study - Closure of Disposal Areas	Geological and hydrological conditions at the site and their impact on options for closing all impoundments.
NTH 1987 (August) Supplemental Waste Characterization Study	Chemical testing of sludges and soils in Areas C, D and D-West.

NTH 1988 Phase II Preliminary Engineering Field Investigation	Chemical testing of soils in Areas C and D and additional design studies.
NTH 1990 Solidification Study	Solidification of sludges in Areas A, B, C, D and non-sludge fill in Area C.
NTH 1991 Area D Investigation	Geotechnical and chemical study of Area D soils and determination of waste volumes.
NTH 1992 West Marsh and North Intake Canal Study	Investigate depth and extent of sludge in West Marsh and North Intake Canal.
NTH 1993 Report on Limited Hydrogeologic Investigation	Provide additional information on vertical hydraulic gradient, groundwater quality, (bedrock aquifer) and groundwater flow direction (upper water-bearing soils).
NTH 1993 Supplemental Investigation - West Marsh and North Intake Canal	Provide additional information on extent of sludge in West Marsh and North Intake Canal
NTH 1993 Design Modifications	Present modified LCRS system design and supporting technical data
NTH 1994 Evaluation of VOC Monitoring	Present results of VOC emissions modelling from Area C

Copies of the studies have been submitted to the Michigan Department of Natural Resources (MDNR) by Ford in connection with the closure. A summary of the information collected during these investigations is presented below.

5.2 Site Geology

The near-surface geology of the Monroe area is a result of the most recent stage (Wisconsin) of Pleistocene glaciation. Following the glacial retreat the area was occupied by a large glacial lake, resulting in an extensive lacustrine deposit. In some areas the post-glacial deposits have been further altered due to erosion and deposition caused by stream channels and marshes.

The geology of the site is representative of the region and includes 1) a number of discontinuous sand deposits, 2) relatively continuous marsh deposits, 3) a layer of lacustrine and glacial clay, and 4) bedrock. Each of these principal features is described in detail below.

Discontinuous Sand Deposits - A number of sand deposits have been encountered at the site. One such deposit occurs in the south central portion of Area C. This deposit lies below the surficial fill materials, and it is believed to range up to approximately 9 feet in thickness. This sand deposit was not encountered in all test borings in Area C, suggesting that it represents a discontinuous stream channel deposit. This suggestion is further supported by the presence of significant quantities of shells and by historical aerial photographs which indicate that a stream channel originally passed through the site.

A similar sand deposit of loose gray and tan fine to coarse sand with varying amounts of silt, gravel, and shells occurs in the northwest portion of Area D. The thickness of this sand ranges from approximately 4.5 to 5.5 feet. Based on limited subsurface information, this sand deposit appears to extend south and west from Area D.

Marsh Deposits - The uppermost native soil layer at the site consists of a marsh or swamp deposit. This layer includes black organic silt and clay with seams of fibrous peat, marl, and fine sand. The maximum thickness of this layer is approximately 8 feet.

The marsh deposit is not present in the central portion of Area C and on the west end of Area D. These two areas coincide with the occurrence of the stream channel sand deposits described above.

Based on previous laboratory testing, the dry density of the marsh deposits varies between approximately 48 and 100 pounds per cubic foot (pcf), natural moisture content ranges between approximately 28% and 88%, and unconfined compressive strength ranges between approximately 500 and 1500 pounds per square foot (psf). In addition, the results of the observation well recharge data obtained during the Phase II field investigation indicate effective permeabilities in the marsh soil and fill

deposits ranging from approximately 2.6×10^{-4} to 1.6×10^{-3} cm/sec.

Native Clays - The Ford Monroe site is underlain by native clays which range in total thickness from approximately 2 to 24 feet in the closure areas. In terms of the proposed closure design, the native clays are the most significant soil layer at the site. As explained more fully in a later section of this report, the closure design will utilize the underlying clays as a vertical barrier to waste constituent migration. Cut-off walls keyed into the clay will enclose the disposal areas and serve as horizontal containment.

The native clays can be divided into two distinct deposits: lacustrine clay and glacial till. The lacustrine clay consists of medium to stiff mottled brown and gray silty clay with occasional reddish (rouge) clay inclusions. This deposit varies in thickness from zero to approximately 8 feet. The lacustrine clay does not occur in the northwest portion of Area D or in most of Area D-West.

Laboratory testing conducted during the Phase II investigation indicates dry density values for the lacustrine clay layer ranging from approximately 92 to 111 pcf, moisture contents ranging from approximately 16% to 36%, and unconfined compressive strengths ranging from approximately 400 to 3500

psf. In addition, laboratory falling-head permeabilities for this material are noted to range from approximately 1 x 10^{-8} to 7 x 10^{-8} cm/sec., and the organic carbon content was noted to range from approximately 3.4 to 6.4 percent by weight.

Underlying the lacustrine clay deposit, or the near-surface soils where no lacustrine clay was encountered, is a deposit of glacial till. This material is generally hard to very hard and consists of a silty clay matrix containing varying amounts of coarser material ranging in size from fine sand to cobbles. The glacial till appears to occur throughout the site, and it varies in thickness from approximately 2 to 20 feet. This deposit is thickest on the east side of Area C, while thinner zones occur in Area A, on the west side of Area D, and near the polishing lagoon in Area C.

Previous laboratory testing showed the dry density of the glacial till ranges from approximately 93 to 136 pcf, natural moisture contents range from approximately 6% to 30%, and unconfined compressive strength ranges from approximately 2500 to 3300 psf. Laboratory permeability values range from approximately 0.8 x 10^{-8} to 7.2 x 10^{-8} cm/sec, and the organic carbon content in the till ranges from approximately 2.3 to 3.6 percent by weight.

Bedrock - The Raisin River Dolomite (Bass Islands Group) underlies the glacial till at the site. Based on test borings at the site, this dolomite occurs in association with a layer of soft blue-gray shale. The shale and dolomite are often highly fractured or brecciated. At one location in the southwest portion of Area D, a seam of gravelly coarse sand was encountered below approximately 9 feet of shale breccia. Groundwater within the bedrock is under confined conditions.

5.3 Site Hydrogeology

According to the results of a hydrogeologic investigation by Keck Consulting Services, Inc. dated August 14, 1981, the City of Monroe obtains its municipal water supply from Lake Erie. A search of MDNR files revealed one water supply well within a 2-mile radius of the site. This well, located approximately 1 mile southwest of the Ford property, was screened in the bedrock. The Keck report indicates that the bedrock aquifer in the region is generally overlain by relatively impermeable glacial clay. The report further states that groundwater from the bedrock aquifer is highly mineralized and must be treated prior to use as a water supply.

Groundwater at the site occurs in both the shallow soils and bedrock. The two units are separated by a native deposit of saturated lacustrine clay and glacial clay till. Based on water elevations measured by NTH in deep observation wells, the

horizontal direction of groundwater flow in the bedrock aquifer is from north to south under a gradient of approximately 0.0006 to 0.004 ft/ft. Groundwater in the bedrock aquifer beneath the site exists under confined conditions; that is, the piezometric surface is above the contact between the rock formation and the overlying glacial clay. The piezometric surface of the bedrock aquifer is near or above the surface elevation at the site. Water level measurements indicate an upward vertical hydraulic gradient from the bedrock through the overlying soil deposits ranging from approximately 0.03 to 0.33 ft/ft. This gradient minimizes the possibility of the downward migration of waste constituents from the surface impoundments. Upward groundwater flow is restricted by the clay deposit which has a laboratory measured hydraulic conductivity on the order of 0.8×10^{-8} to 7.2×10^{-8} cm/sec.

Above the saturated clay, groundwater is encountered within the granular marsh sediments and discontinuous sand deposits. This shallow groundwater unit is not an aquifer because it is incapable of yielding sufficient quantities of groundwater to wells. Groundwater in the shallow sediments are hydraulically connected with surface water at the site, as evidenced by the close agreement between water elevations in shallow monitoring wells and the surrounding surface water.

5.4 Chemical Testing of Groundwater and Surface Water in Disposal Areas

During one of the several site assessments conducted at the facility, samples of water from soils underlying Areas A, C, D and D-West were collected for chemical analysis. Water samples were also collected from the underlying bedrock aquifer.

5.4.1. Water Samples from Underlying Soils

None of the water samples from the soils beneath Areas A, C or D exhibited dissolved metals above the levels specified in the facility's sanitary sewer discharge permit. In Area D-West, the zinc concentration (4.5 ppm) in a single water sample taken from the saturated soil sample was higher than the level set in the sanitary sewer discharge permit (2.0 ppm).

Organic compounds detected in the water samples are presented in Table 5. Water samples taken from soils beneath Area C were found to contain several organic chemical constituents. Water samples from Areas A and D-West contained one organic compound each. No organic compounds were observed in the water samples from Area D.

5.4.2 Existing Groundwater Monitoring Program

Groundwater quality monitoring at the Ford Monroe facility has been conducted in accordance with the requirements of 40 CFR 265 Subpart F since 1983. As part of these requirements, Ford developed and followed a Groundwater Sampling and Analysis Plan. A copy of this plan is included in the separate Post-Closure Plan. The monitoring system consists of six monitoring wells (designated MW-1, 2, 3, 5, 6, and 8) approximately located as shown on Plate 10, Existing Monitoring Well Location Plan.

The existing groundwater monitoring system was designed by Ford to detect the migration of any hazardous waste constituents from the RCRA regulated units (Areas A and B) at the site. The wells were screened in the uppermost saturated soil unit (marsh deposits, shallow sands, or clay). This shallow unit is believed to be the most likely pathway for migration of waste constituents from the regulated units because of the protection offered to the bedrock aquifer by the overlying clay and a prevailing upward vertical hydraulic gradient.

Each monitoring well was installed to a depth of approximately 20 feet below ground surface. The wells are constructed of either 2-inch or 6-inch diameter plastic casing and screen, and the lower 15 feet of each well is screened.

Based on water level elevations measured during the initial groundwater monitoring period, the horizontal direction of shallow

groundwater flow was determined to be toward the east. Therefore, monitoring well MW-8 (located west of Areas A, B and C) has been used as the upgradient sampling location (located east of Areas A, B and C) for Areas A, B, and C while monitoring wells MW-1, 2, 3, 5, and 6 have been used as downgradient sampling locations. However, the 1993 limited hydrogeologic investigation and subsequent groundwater monitoring indicate that the groundwater flow direction in the upper water-bearing unit appears to be radially outward from the surface impoundment.

Statistically significant increases in indicator parameter levels have been noted at several times during the course of the monitoring program. In general, the detected concentrations of these parameters have been lower than health-based criteria or the concentrations have not been confirmed during subsequent sampling events. For instance, in December 1993 dissolved cadmium was detected in a groundwater sample from MW-8 at a concentration slightly higher than the health-based drinking water criterion developed by the MDNR. However, no dissolved cadmium was detected in a duplicate groundwater sample collected from MW-8 during the same sampling event. Similar sporadic occurrences of dissolved nickel, dissolved hexavalent chromium, and total cyanide have been noted, although none of other three parameters has been detected at concentrations greater than health-based criteria.

5.4.3 Water Samples from Bedrock

No dissolved metals were observed in the underlying bedrock aquifer at levels above the facility's sanitary sewer permit. Three phenolic compounds were observed in the water samples obtained from the bedrock under Area C. One phthalate compound was observed in the water sample from the bedrock under Area A. No organic compounds were observed in the water samples taken from the bedrock under Areas D or D-West.

TABLE 5
Groundwater Sampling Results
Phase II Engineering Field Investigation

AREA	AQUIFER	CONSTITUENT	CONCENTRATION FOUND	TYPE B GROUNDWATER CRITERIA	
				Health-Based	Aesthetic
A	Bedrock	bis(2-Ethylhexyl)phthalate	23	2	ID
C	Perched	Methylene chloride	17	5	ID
		Chloroethane	120 4 4,100	9	ID
		1,1-Dichloroethane	6,400	700	ID
		trans-1,2-Dichloroethane	2,300	0.4	ID
		Benzene	7 4 30	1	ID
		Ethylbenzene	13 4 880	700	70
		Toluene	15 4 11,000	1,000	800
		Xylenes	5 4 5,600	10,000	300
		Acenaphthene	150	400	ID
		Anthracene	12	2,000	ID
		Fluorene	140	300	ID
		Fluoranthene	460	300	ID
		Phenanthrene	590	ID	ID
		Pyrene	330	200	ID
		Benzo(a)anthracene	130	0.006	ID
		Naphthalene	56 4 57	30	ID
		bis(2-Ethylhexyl)phthalate	15 4 590	2	ID
		Di-n-octyl phthalate	16 4 130	100	ID
		Methyl isobutyl ketone	49,000	400	ID
		Phenol	230 4 380	4,000	ID
		2-methyl phenol	240	400	ID
		4-methyl phenol	40 4 490	400	ID
	Bedrock	Phenol	85	4,000	ID
		2-methyl phenol	100	400	ID
		4-methyl phenol	40	400	ID
D	Bedrock	None Detected	--	--	--
D-West	Perched	Methylene chloride*	19	5	ID
D-North	Perched	Methylene chloride*	18	5	ID

NOTES:
[1] All concentrations reported in micrograms per liter (µg/L - parts per billion).
[2] ID - Insufficient data--no criterion established.
[3] * - Suspected laboratory contaminant.

Surface water from several of the disposal areas was also tested for chemical constituents. The only organic compound detected was methyl ethyl ketone in a single sample collected from the Polishing Lagoon at 0.13 ppm. Inorganic levels were below the levels specified in the plant's sewer discharge permit.

Table 2: Synopsis of Criteria Exceedances at GW Wells (ug/L)

	ANTIMONY	ARSENIC	CADMIUM	COPPER	LEAD	MERCURY	NICKEL	SELENIUM	VANADIUM	AROCLOR 1248	VINYL CHLORIDE	CIS-1,2-DICHLOROETHENE	1,1-DICHLOROETHENE	CHLOROETHANE	METHYLENE CHLORIDE	1,1-DICHLOROETHANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	TRICHLOROETHENE	1,1,2-TRICHLOROETHANE	TOLUENE	ETHYLBENZENE	TOTAL XYLENES	CHLOROFORM	1,1,2,2-TETRACHLOROETHANE
GW2 - Jan/Feb	13			33																					
GW-2dup	6.2			34																					
GW2 - May	8.3																								
GW2 - August/Sept.																									
GW2 - Dec																									
GW5 - Jan/Feb	9.3							5.4																	
GW5 - May	7.7																								
GW-5dup	8.3																								
GW5 - August/Sept.									14																
GW5 - Dec																									
GW7 - Jan/Feb	6.1							27																	
GW7 - May	10																								
GW7 - August/Sept.									12																
GW7 - Dec																									
GW8 - Jan/Feb	42		4					5.9																	
GW8 - May	NA	NA	NA	NA	NA	NA	NA	NA	NA																
GW8 - August/Sept.	NA	NA	NA	NA	NA	NA	NA	NA	NA																
GW8 - Dec																									
GW9 - Jan/Feb	17							6.7																	
GW9 - May																									
GW9 - August/Sept.																									
GW9 - Dec																									
GW10 - Jan/Feb	9.7							12																	
GW10 - May	12																								
GW-10dup								8.2																	
GW10 - August/Sept.																									
GW10 - Dec																									
GW11R - Jan/Feb		130		130	42			12	32		47														
GW11R - May	24	180						14			14														
GW11R - August/Sept.		210									18														
GW-11Rdup		310									17														
GW11R - Dec		63									11														
GW12 - Jan/Feb	13							9.4			59														
GW12 - May								9.2			22														
GW12 - August/Sept.											66														
GW12 - Dec											57														
GW-12dup											72														
GW13 - Jan/Feb	7.1							10																	
GW-13dup	20							10																	
GW13 - May								6.3																	
GW13 - August/Sept.																									
GW13 - Dec																									
GW14 - Jan/Feb	16							6.9																	
GW14 - May	10																								
GW14 - August/Sept.																									
GW14 - Dec																									
GW-14dup																									
GW15 - Jan/Feb	10							11			170*	130	5600**	1800	630	18,000	91	140,000	41	93	320	280	1300		
GW15 - May	7.6						110	26				170	7000**	2200	730	18,000	140	150,000			370	300	1500		
GW15 - August/Sept.								7.9	14		80	210	6000**	1900		13,000		74,000	38	100	500	240	1900		15
GW-15dup								8.7	14		86		5500**	2100		14,000			43	120				86	
GW15 - Dec								5.4			200*	170	4000**	1600	600	14,000		65,000	42	100	210	180	1300	80	
GW16 - Jan/Feb								15		2.0	39														
GW16 - May	21					0.3		19		2.4	25														
GW16 - August/Sept.								6.7		0.9	28														
GW16 - Dec								5.2		1.7	11														
Operational Memo #18, Part 201 Residential Drinking Water Criteria	6	50	5	1000	4	2	100	50	4.5	0.50	2	70	7	430	5	880	5	200	5	5	790	74	280	100	8.5
Operational Memo #18, Part 201 Ground Water/Surface Water Criteria	ID	50	2.5	29	14	0.0005	170	5	12	0.20	15	ID	24	ID	47	ID	6	200	29	12	140	18	35	77	3.2
Orange - Exceeds both DW and GSI criteria																									

*Vinyl Chloride also exceeds Residential Criteria for Groundwater Volatilization to Indoor Air (110 ug/l)

**1,1-Dichloroethylene also exceeds Commercial/Industrial Criteria for Groundwater Volatilization to Indoor Air (1300 ug/l)

NA - not available

POST-C[illegible]3 GROUNDWATER MONITORING
BASELI[illegible]ONITORING PHASE

PCW-1

Visteon

Sample Round Number = 1

Sample Set No.	Date(s) Collected	Sample Container No.	Field Parameters: pH	Field Parameters: Specific Conductance	Dissolved Metals (6020): Cadmium	Dissolved Metals (6020): Chromium	Dissolved Metals (6020): Copper	Dissolved Metals (6020): Lead	Dissolved Metals (6020): Nickel	375: Sulfate	9010B: Total Cyanide	7196A: Hexavalent Chromium	Volatiles (8260): Dichlorodifluoromethane	Volatiles (8260): Chloromethane	Volatiles (8260): Vinyl Chloride	Volatiles (8260): Bromomethane	Volatiles (8260): Chloroethane	Volatiles (8260): Acrolein	Volatiles (8260): Trichlorofluoromethane	Volatiles (8260): Acetone	Volatiles (8260): 1,1-Dichloroethene	Volatiles (8260): Acrylonitrile	Volatiles (8260): Iodomethane	Volatiles (8260): Methylene Chloride	Volatiles (8260): Vinyl Acetate	Volatiles (8260): Carbon Disulfide	Volatiles (8260): trans-1,2-Dichloroethene	Volatiles (8260): MTBE	Volatiles (8260): 1,1-Dichloroethane	Volatiles (8260): 2-Butanone	Volatiles (8260): cis-1,2-Dichloroethene	Volatiles (8260): Bromochloromethane	Volatiles (8260): Chloroform	Volatiles (8260): 2,2-Dichloropropane	Volatiles (8260): 1,2-Dichloroethane	Volatiles (8260): 1,1,1-Trichloroethane	Volatiles (8260): 1,1-Dichloropropene
	Units		SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	Detection Limit				0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Groundwater Elevation = 576.87																																						
1	3/21/00 through 3/28/00	F66-000321-JLW-01W F66-000322-JLW-01W F66-000324-JLW-02W F66-000328-JLW-05W	7.1	>1990	24	21	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22/00 through 4/11/00	F66-000322-JLW-01W F66-000331-JLW-01W F66-000403-JLW-04W F66-000411-JLW-01W	7.1	>1990	23	18	ND	ND	ND	1,700	ND	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 567.31																																						
1	8/11/00 through 08/23/00	F66-000811-JLW-05W F66-000823-MPW-01W	NR	NR	7.3	19	ND	ND	42	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-06W F66-000814-JLW-01W	NR	NR	7.3	ND	ND	ND	41	1,800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 567.62																																						
1	1/17/01	F66-010117-MPW-04W	7.1	>1990	4.2	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01 through 1/24/01	F66-010122-MPW-02W F66-010124-MPW-09W F66-010129-KSS-01W	7.1	>1990	5	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.93																																						
1	5/30/01	F66-053001-DAB-05W	7.14	3120	4.6	ND	ND	ND	34	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-06W	7.14	3040	3.9	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 558.31																																						
1	9/5/01 9/12/01	F66-090501-KN-05W F66-091201-KN-01W	7.3	2280	2.4	ND	ND	ND	34	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/10/01	F66-090501-KN-06W F66-091001-KN-01W	7.3	2280	2.3	10	ND	ND	36	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 562.92																																						
1	12/26/01 12/27/01	F66-122601-JRR-02W F66-122701-JRR-01W	NA	1357	ND	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/26/01 12/27/01	F66-122601-JRR-03W F66-122701-JRR-02W	NA	1357	ND	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = ND																																						
1	3/1/02 3/4/02	F66-020301-JRR-01W F66-020304-MHZ-01W	NA	NA	1.8	ND	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/7/02 3/12/02	F66-020301-JRR-02W F66-020307-KN-01W F66-031202-KN-01W	NA	NA	2	ND	ND	ND	ND	1,200	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 559.53																																						
1	6/6/02 6/10/02	F66-020606-JRR-03W F66-020610-KN-01W	7.4	1676	1.5	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02 6/14/02	F66-020606-JRR-04W F66-020610-KN-02W F66-020614-JRR-01W	7.4	1676	1.5	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C E GROUNDWATER MONITORING
BASELI ONITORING PHASE

PCW-1

Visteon

Sample Round Number = 1

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)																																								
			CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
	Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Groundwater Elevation = 576.87																																										
1	3/21/00 through 3/28/00	F66-000321-JLW-01W F66-000322-JLW-01W F66-000324-JLW-02W F66-000328-JLW-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22/00 through 4/11/00	F66-000322-JLW-01W F66-000331-JLW-01W F66-000403-JLW-04W F66-000411-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 567.31																																										
1	8/11/00 through 08/22/00	F66-000811-JLW-05W F66-000823-MPW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-06W F66-000814-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 567.62																																										
1	1/17/01	F66-010117-MPW-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01 through 1/24/01	F66-010122-MPW-02W F66-010124-MPW-09W F66-010129-KSS-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.93																																										
1	5/30/01	F66-053001-DAB-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 558.31																																										
1	9/5/01 9/12/01	F66-090501-KN-05W F66-091201-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/10/01	F66-090501-KN-06W F66-091001-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 562.92																																										
1	12/26/01 12/27/01	F66-122601-JRR-02W F66-122701-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/26/01 12/27/01	F66-122601-JRR-03W F66-122701-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = ND																																										
1	3/1/02 3/4/02	F66-020301-JRR-01W F66-020304-MHZ-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/7/02 3/12/02	F66-020301-JRR-02W F66-020307-KN-01W F66-031202-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 559.53																																										
1	6/6/02 6/10/02	F66-020606-JRR-03W F66-020610-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02 6/14/02	F66-020606-JRR-04W F66-020610-KN-02W F66-020614-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL[illegible] GROUNDWATER MONITORING
BASELI[illegible] ONITORING PHASE

PCW-1

Visteon

Sample Round Number = 1

Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Groundwater Elevation = 576.87																																							
1	3/21/00 through 3/28/00	F66-000321-JLW-01W F66-000322-JLW-01W F66-000324-JLW-02W F66-000328-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22/00 through 4/11/00	F66-000322-JLW-01W F66-000331-JLW-01W F66-000403-JLW-04W F66-000411-JLW-01W		ND	ND	ND	ND	ND	ND	<10	<20	<20	<10	<10	<20	<20	<10	<10	<20	<20	<10	<10	<20	<20	<10	<4.0	<20	<20	<10	<20	<10	<10	<40	<10	<10	<10	<10	42
Sample Round Number = 2; Groundwater Elevation = 567.31																																							
1	8/11/00 through 08/23/00	F66-000811-JLW-05W F66-000823-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-06W F66-000814-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 567.62																																							
1	1/17/01	F66-010117-MPW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01 through 1/24/01	F66-010122-MPW-02W F66-010124-MPW-09W F66-010129-KSS-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 573.93																																							
1	5/30/01	F66-053001-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 558.31																																							
1	9/5/01 9/12/01	F66-090501-KN-05W F66-091201-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/10/01	F66-090501-KN-06W F66-091001-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 562.92																																							
1	12/26/01 12/27/01	F66-122601-JRR-02W F66-122701-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/26/01 12/27/01	F66-122601-JRR-03W F66-122701-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = ND																																							
1	3/1/02 3/4/02	F66-020301-JRR-01W F66-020304-MHZ-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/7/02 3/12/02	F66-020301-JRR-02W F66-020307-KN-01W F66-031202-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 559.53																																							
1	6/6/02 6/10/02	F66-020606-JRR-03W F66-020610-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02 6/14/02	F66-020606-JRR-04W F66-020610-KN-02W F66-020614-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CI GROUNDWATER MONITORING
BASELI ITORING PHASE

PCW-1

Visteon

Sample Round Number = 1

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Detection Limit	µg/L	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Groundwater Elevation = 576.87																														
1	3/21/00 through 3/28/00	F66-000321-JLW-01W F66-000322-JLW-01W F66-000324-JLW-02W F66-000328-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22/00 through 4/11/00	F66-000322-JLW-01W F66-000331-JLW-01W F66-000403-JLW-04W F66-000411-JLW-01W		<40	<10	<10	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10	<10	<10	<10	<40	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Sample Round Number = 2; Groundwater Elevation = 567.31																														
1	8/11/00 through 08/23/00	F66-000811-JLW-05W F66-000823-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-06W F66-000814-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 567.62																														
1	1/17/01	F66-010117-MPW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01 through 1/24/01	F66-010122-MPW-02W F66-010124-MPW-09W F66-010129-KSS-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.93																														
1	5/30/01	F66-053001-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 558.31																														
1	9/5/01 9/12/01	F66-090501-KN-05W F66-091201-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/10/01	F66-090501-KN-06W F66-091001-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 562.92																														
1	12/26/01 12/27/01	F66-122601-JRR-02W F66-122701-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/26/01 12/27/01	F66-122601-JRR-03W F66-122701-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = ND																														
1	3/1/02 3/4/02	F66-020301-JRR-01W F66-020304-MHZ-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/7/02 3/12/02	F66-020301-JRR-02W F66-020307-KN-01W F66-031202-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 559.53																														
1	6/6/02 6/10/02	F66-020606-JRR-03W F66-020610-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02 6/14/02	F66-020606-JRR-04W F66-020610-KN-02W F66-020614-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE[illegible] [illegible]ROE PLANT
POST-C[illegible]URE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-1

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.		pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYL CHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
				Field Parameters		Lab Parameters: Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																								
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 565.56																																						
1	12/26/02 12/27/02	V27-021227-JRR-03W V27-021226-JRR-01W		7.4	1480	1.6	10	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 564.42																																						
1	6/16/03 6/17/03	V27-030616-JRR-03W V27-030617-LK-02W		NR	NR	1	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.51																																						
1	12/8/03	V27-031208-LK-01W		7.01	1276	ND	ND	ND	ND	29	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.68																																						
1	6/7/04	V27-040607-JRR-01W		7.01	1301	1.1	ND	ND	ND	ND	1,700	33	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.59																																						
1	12/28/04	V27-041228-JRR-03W		7.2	3384	ND	ND	7	ND	34	1,800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	33	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)																																				
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Detection Limit	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
				1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 565.56																																								
1	12/26/02 12/27/02	V27-021227-JRR-03W V27-021226-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 564.42																																								
1	6/16/03 6/17/03	V27-030616-JRR-03W V27-030617-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.51																																								
1	12/8/03	V27-031208-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.68																																								
1	6/7/04	V27-040607-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.59																																								
1	12/28/04	V27-041228-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Visteon

Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Volatiles (8260)						Semi-Volatiles (8270)											
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE
			Units.	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0
Sample Round Number = 9; Groundwater Elevation = 565.56																					
1	12/26/02 12/27/02	V27-021227-JRR-03W V27-021226-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 564.42																					
1	6/16/03 6/17/03	V27-030616-JRR-03W V27-030617-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.51																					
1	12/8/03	V27-031208-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.68																					
1	6/7/04	V27-040607-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.59																					
1	12/28/04	V27-041228-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Set No.	Date(s) Collected	Sample Container No.		Semi-Volatiles (8270) (cont.)																	
				HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Units.	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 565.56																					
1	12/26/02 12/27/02	V27-021227-JRR-03W V27-021226-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 564.42																					
1	6/16/03 6/17/03	V27-030616-JRR-03W V27-030617-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.51																					
1	12/8/03	V27-031208-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.68																					
1	6/7/04	V27-040607-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.59																					
1	12/28/04	V27-041228-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress.
UJ = hold time exceeded

VISTEON ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-1

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Semi-Volatiles (8270)	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 565.56																													
1	12/26/02	V27-021227-JRR-03W																											
	12/27/02	V27-021226-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 564.42																													
1	6/16/03	V27-030616-JRR-03W																											
	6/17/03	V27-030617-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.51																													
1	12/8/03	V27-031208-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.68																													
1	6/7/04	V27-040607-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.59																													
1	12/28/04	V27-041228-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL ? GROUNDWATER MONITORING
BASELIN ONITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Field Parameters: pH	Field Parameters: SPECIFIC CONDUCTANCE	Dissolved Metals (6020): CADMIUM	Dissolved Metals (6020): CHROMIUM	Dissolved Metals (6020): COPPER	Dissolved Metals (6020): LEAD	Dissolved Metals (6020): NICKEL	375: SULFATE	9010B: TOTAL CYANIDE	7196A: HEXAVALENT CHROMIUM	Volatiles (8260): DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
		Units	SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 578.32																																							
1	3/21/00 through 3/22/00	F66-000321-JLW-02W F66-000322-JLW-03W	7.3	>1990	1.5	7	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/24/00	F66-000322-JLW-04W F66-000324-JLW-01W	7.3	>1990	1.4	18	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 575.44																																							
1	8/10/00	F66-000810-JLW-05W	7.5 F 7.58 L	>1990	7.3	5.0	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 9/14/00	F66-000811-JLW-02W F66-000822-MPW-02W F66-000914-LWB-01W	7.5 F	>1990	5.0	16	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 576.97																																							
1	1/18/01	F66-010118-MPW-05W	7.1	>1990	4.3	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01 through 1/22/01	F66-010118-MPW-05W F66-010122-MPW-01W	7.1	>1990	1.1	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 577.27																																							
1	5/30/01	F66-053001-DAB-07W	7.22	2470	7.1	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-08W	7.17	2460	7.6	ND	ND	ND	ND	1,400	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 569.59																																							
1	9/5/01 9/6/01	F66-090501-KN-07W F66-090601-KN-01W	7.5	2190	1.7	7.3	ND	ND	27	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/6/01	F66-090501-KN-08W F66-090601-KN-02W	7.5	2190	1.7	10	ND	ND	27	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.11																																							
1	12/21/01 12/27/01	F66-011221-JRR-07W F66-011227-JRR-04W	NA	1427	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/27/01	F66-011221-JRR-08W F66-011227-JRR-03W	NA	1427	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.64																																							
1	2/28/02 3/01/02	F66-020228-JRR-05W F66-020301-JRR-03W	NA	NA	1.5	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02 3/01/02	F66-020228-JRR-07W F66-020301-JRR-04W	NA	NA	1.5	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = ND																																							
1	6/10/02	F66-020610-KN-05W	6.7	1693	1.0	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W	6.7	1693	0.56	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL[illegible]E GROUNDWATER MONITORING
BASELIN[illegible]NITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)																																				
			CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1																																							
Groundwater Elevation = 578.32																																							
1	3/21/00 through 3/22/00	F66-000321-JLW-02W F66-000322-JLW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/24/00	F66-000322-JLW-04W F66-000324-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 575.44																																							
1	8/10/00	F66-000810-JLW-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 9/14/00	F66-000811-JLW-02W F66-000822-MPW-02W F66-000914-LWB-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 576.97																																							
1	1/18/01	F66-010118-MPW-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01 through 1/22/01	F66-010118-MPW-05W F66-010122-MPW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 577.27																																							
1	5/30/01	F66-053001-DAB-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 569.59																																							
1	9/5/01 9/6/01	F66-090501-KN-07W F66-090601-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/6/01	F66-090501-KN-08W F66-090601-KN-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.11																																							
1	12/27/01 12/27/01	F66-011221-JRR-07W F66-011227-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/27/01	F66-011221-JRR-08W F66-011227-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.64																																							
1	2/28/02 3/01/02	F66-020228-JRR-06W F66-020301-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02 3/01/02	F66-020228-JRR-07W F66-020301-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = ND																																							
1	6/10/02	F66-020610-KN-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL[illegible]RE GROUNDWATER MONITORING
BASELI[illegible]ONITORING PHASE

PCW-2

Visteon

Lab Parameters

Volatiles (8260)

Semi-Volatiles (8270)

Sample Set No.	Date(s) Collected	Sample Container No.	Units	1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 578.32																																							
1	3/21/00 through 3/22/00	F66-000321-JLW-02W F66-000322-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/24/00	F66-000322-JLW-04W F66-000324-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 575.44																																							
1	8/10/00	F66-000810-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 9/14/00	F66-000811-JLW-02W F66-000822-MPW-02W F66-000914-LWB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 576.97																																							
1	1/18/01	F66-010118-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01 through 1/22/01	F66-010118-MPW-05W F66-010122-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 577.27																																							
1	5/30/01	F66-053001-DAB-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 569.59																																							
1	9/5/01 9/6/01	F66-090501-KN-07W F66-090601-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/6/01	F66-090501-KN-08W F66-090601-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.11																																							
1	12/21/01 12/27/01	F66-011221-JRR-07W F66-011227-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/27/01	F66-011221-JRR-08W F66-011227-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.64																																							
1	2/28/02 3/01/02	F66-020228-JRR-06W F66-020301-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02 3/01/02	F66-020228-JRR-07W F66-020301-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = ND																																							
1	6/10/02	F66-020610-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL E GROUNDWATER MONITORING
BASELIN NITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
				Lab Parameters																									
				Semi-Volatiles (8270)																									
			Detection Limit	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
				20.	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1																													
Groundwater Elevation = 578.32																													
1	3/21/00 through 3/22/00	F66-000321-JLW-02W F66-000322-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/24/00	F66-000322-JLW-04W F66-000324-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.3	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 575.44																													
1	8/10/00	F66-000810-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 9/14/00	F66-000811-JLW-02W F66-000822-MPW-02W F66-000914-LWB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 576.97																													
1	1/18/01	F66-010118-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01 through 1/22/01	F66-010118-MPW-05W F66-010122-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 577.27																													
1	5/30/01	F66-053001-DAB-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 569.59																													
1	9/5/01 9/6/01	F66-090501-KN-07W F66-090601-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01 9/6/01	F66-090501-KN-08W F66-090601-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.11																													
1	12/21/01 12/27/01	F66-011221-JRR-07W F66-011227-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/27/01	F66-011221-JRR-08W F66-011227-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.64																													
1	2/28/02 3/01/02	F66-020228-JRR-06W F66-020301-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02 3/01/02	F66-020228-JRR-07W F66-020301-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = ND																													
1	6/10/02	F66-020610-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTEC NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units	pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYL CHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE
				Field Parameters		Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																									
														Lab Parameters																									
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0
				SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Round Number = 9; Groundwater Elevation = 577.29																																					
1	12/27/02 12/30/02	V27-021227-JRR-11W V27-021230-JRR-01W		7.2	1484	1.9	6.8	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 579.14																																					
1	6/11/03	V27-030611-JRR-01W		6.9	1651	ND	5.9	ND	ND	ND	1,200	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.08																																					
1	12/8/03	V27-031208-LK-02W		7.07	1326	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	34	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.29																																					
1	6/7/04	V27-040607-JRR-02W		7	1168	0.75	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.44																																					
1	1/3/05	V27-050103-JRR-05W		7.23	2507	0.62	ND	ND	ND	ND	1,500	ND	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	1,3-DICHLOROPROPENE
		Units	µg/L
		Detection Limit	1.0
Sample Round Number = 9; Groundwater Elevation = 577.29			
1	12/27/02 12/30/02	V27-021227-JRR-11W V27-021230-JRR-01W	ND
Sample Round Number = 10; Groundwater Elevation = 579.14			
1	6/11/03	V27-030611-JRR-01W	ND
Sample Round Number = 11; Groundwater Elevation = 578.08			
1	12/8/03	V27-031208-LK-02W	ND
Sample Round Number = 12; Groundwater Elevation = 579.29			
1	6/7/04	V27-040607-JRR-02W	ND
Sample Round Number = 13; Groundwater Elevation = 578.44			
1	1/3/05	V27-050103-JRR-05W	ND

NR = not reported, ND = not detected, IP = in progress,
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VISTEO NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 577.29																																							
1	12/27/02	V27-021227-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/30/02	V27-021230-JRR-01W																																						
Sample Round Number = 10; Groundwater Elevation = 579.14																																							
1	6/11/03	V27-030611-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.08																																							
1	12/8/03	V27-031208-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.29																																							
1	6/7/04	V27-040607-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.44																																							
1	1/3/05	V27-050103-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE(... ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-2

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units / Detection Limit	1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Lab Parameters:	Volatiles (8260)						Semi-Volatiles (8270)																													
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 577.19																																							
1	12/27/02 12/30/02	V27-021227-JRR-11W V27-021230-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 579.14																																							
1	6/11/03	V27-030611-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.08																																							
1	12/8/03	V27-031208-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.29																																							
1	6/7/04	V27-040607-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.44																																							
1	1/3/05	V27-050103-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE(NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-2

Visteon

				Lab Parameters																												
				Semi-Volatiles (8270)																												
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
Sample Round Number = 9; Groundwater Elevation = 577.29			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	12/27/02	V27-021227-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/30/02	V27-021230-JRR-01W																														
Sample Round Number = 10; Groundwater Elevation = 579.14																																
1	6/11/03	V27-030611-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.08																																
1	12/8/03	V27-031208-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.29																																
1	6/7/04	V27-040607-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.44																																
1	1/3/05	V27-050103-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C… E GROUNDWATER MONITORING
BASEL… …NITORING PHASE

PCW-3

Visteon

Sample Round Number = 1

Groundwater Elevation = 577.71

Sample Set No.	Date(s) Collected	Sample Container No.		pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYL CHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
				Lab Parameters																																		
				Field Parameters		Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																								
			Units	SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/30 through 3/31/00	F66-000330-JLW-03W F66-000331-JLW-04W		7.5	>1990	2.0	17	ND	ND	ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31 through 4/3/00	F66-000331-JLW-05W F66-000403-JLW-03W		7.4	>1990	2.2	15	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.26																																						
1	8/11/00	F66-000811-JLW-03W		NR	NR	ND	17	ND	ND	26	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-04W F66-000814-JLW-03W		NR	NR	0.7	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.21																																						
1	1/18/01	F66-010118-MPW-03W		7.1	>1990	1.3	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01	F66-010118-MPW-04W		7.1	>1990	0.75	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.46																																						
1	5/31/01	F66-053101-DAB-09W		7.07	2420	0.79	12	ND	ND	ND	1,400	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-10W		7.12	2460	0.87	14	ND	ND	ND	1,500	13	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 575.61																																						
1	9/10/01 9/7/01 9/6/01	F66-091001-KN-10W F66-090701-KN-01W F66-090601-KN-03W		7.4	2190	ND	9.9	ND	ND	29	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01 9/7/01 9/6/01	F66-091001-KN-11W F66-090701-KN-02W F66-090601-KN-04W		7.4	2190	ND	9.5	ND	ND	28	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 575.56																																						
1	12/21/01 12/26/01	F66-122101-JRR-05W F66-122601-JRR-07W		NA	1517	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-122101-JRR-06W F66-122601-JRR-08W		NA	1517	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = ND																																						
1	3/01/02 3/04/02	F66-020301-JRR-05W F66-020304-MHZ-07W		7.1	1913	ND	ND	ND	ND	ND	1,400	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/01/02 3/04/02	F66-020301-JRR-06W F66-020304-MHZ-08W		7.1	1913	ND	20	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 577.74																																						
1	6/6/02	F66-020606-JRR-05W		7.5	1119	ND	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-06W		7.5	1119	ND	ND	ND	ND	ND	940	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

PCW-3

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 577.71																																							
1	3/30 through 3/31/00	F66-000330-JLW-03W F66-000331-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31 through 4/3/00	F66-000331-JLW-05W F66-000403-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.26																																							
1	8/11/00	F66-000811-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-04W F66-000814-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.21																																							
1	1/18/01	F66-010118-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01	F66-010118-MPW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.46																																							
1	5/31/01	F66-053101-DAB-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation =575.61																																							
1	9/10/01 9/7/01 9/6/01	F66-091001-KN-10W F66-090701-KN-01W F66-090601-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01 9/7/01 9/6/01	F66-091001-KN-11W F66-090701-KN-02W F66-090601-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation =575.56																																							
1	12/21/01 12/26/01	F66-122101-JRR-05W F66-122601-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-122101-JRR-06W F66-122601-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation =ND																																							
1	3/01/02 3/04/02	F66-020301-JRR-05W F66-020304-MHZ-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/01/02 3/04/02	F66-020301-JRR-06W F66-020304-MHZ-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation =577.74																																							
1	6/6/02	F66-020606-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CI E GROUNDWATER MONITORING
BASELI NITORING PHASE

PCW-3

Visteon

Sample Round Number = 1

Groundwater Elevation = 577.71

Sample Set No.	Date(s) Collected	Sample Container No.	Units / Detection Limit	1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
				Lab Parameters																																			
				Volatiles (8260)						Semi-Volatiles (8270)																													
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/30 through 3/31/00	F66-000330-JLW-03W F66-000331-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31 through 4/3/00	F66-000331-JLW-05W F66-000403-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.26																																							
1	8/11/00	F66-000811-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-04W F66-000814-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.21																																							
1	1/18/01	F66-010118-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01	F66-010118-MPW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.46																																							
1	5/31/01	F66-053101-DAB-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 575.61																																							
1	9/10/01 9/7/01 9/6/01	F66-091001-KN-10W F66-090701-KN-01W F66-090601-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01 9/7/01 9/6/01	F66-091001-KN-11W F66-090701-KN-02W F66-090601-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 575.56																																							
1	12/21/01 12/26/01	F66-122101-JRR-05W F66-122601-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-122101-JRR-06W F66-122601-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = ND																																							
1	3/01/02 3/04/02	F66-020301-JRR-05W F66-020304-MHZ-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/01/02 3/04/02	F66-020301-JRR-06W F66-020304-MHZ-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 577.74																																							
1	6/6/02	F66-020606-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL[illegible] GROUNDWATER MONITORING
BASELIN[illegible]NITORING PHASE

PCW-3

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab.Parameters: Semi-Volatiles (8270)																									
			4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 577.71																												
1	3/30 through 3/31/00	F66-000330-JLW-03W F66-000331-JLW-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31 through 4/3/00	F66-000331-JLW-05W F66-000403-JLW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.26																												
1	8/11/00	F66-000811-JLW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/11/00 through 8/14/00	F66-000811-JLW-04W F66-000814-JLW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.21																												
1	1/18/01	F66-010118-MPW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/18/01	F66-010118-MPW-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.46																												
1	5/31/01	F66-053101-DAB-09W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-10W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation =575.61																												
1	9/10/01 9/7/01 9/6/01	F66-091001-KN-10W F66-090701-KN-01W F66-090601-KN-03W	ND	ND	ND	ND	ND	ND	ND	ND	17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01 9/7/01 9/6/01	F66-091001-KN-11W F66-090701-KN-02W F66-090601-KN-04W	ND	ND	ND	ND	ND	ND	ND	ND	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation =575.56																												
1	12/21/01 12/26/01	F66-122101-JRR-05W F66-122601-JRR-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-122101-JRR-06W F66-122601-JRR-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation =ND																												
1	3/01/02 3/04/02	F66-020301-JRR-05W F66-020304-MHZ-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/01/02 3/04/02	F66-020301-JRR-06W F66-020304-MHZ-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation =577.74																												
1	6/6/02	F66-020606-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress
HT = hold time exceeded

VISTEC ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-3

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH	Field Parameters: SPECIFIC CONDUCTANCE	Lab Parameters: Dissolved Metals (6020): CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	375: SULFATE	9010B: TOTAL CYANIDE	7196A: HEXAVALENT CHROMIUM	Volatiles (8260): DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
				SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = NA																																						
1	12/30/02	V27-021230-JRR-02W		7.2	1625	1.0	11	ND	ND	50	630	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.86																																						
1	6/11/03	V27-030611-JRR-02W		7	1942	ND	ND	ND	ND	ND	940	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.32																																						
1	12/8/03	V27-031208-LK-03W		7.06	1175	ND	ND	74	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.91																																						
1	6/7/04	V27-040607-JRR-03W		7	1083	ND	ND	ND	ND	ND	ND	630	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.59																																						
1	12/28/04	V27-041228-JRR-04W		7.3	2314	ND	ND	ND	ND	ND	470	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEC ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-3

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters	Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	12/30/02	V27-021230-JRR-02W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.86																																								
1	6/11/03	V27-030611-JRR-02W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.32																																								
1	12/8/03	V27-031208-LK-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.91																																								
1	6/7/04	V27-040607-JRR-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.59																																								
1	12/28/04	V27-041228-JRR-04W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-3

Visteon™

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters	Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = NA			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	12/30/02	V27-021230-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.86																																						
1	6/11/03	V27-030611-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.32																																						
1	12/8/03	V27-031208-LK-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.91																																						
1	6/7/04	V27-040607-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.59																																						
1	12/28/04	V27-041228-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEC ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-3

Visteon

			Lab Parameters																												
			Semi-Volatiles (8270)																												
			4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
Sample Round Number = 9; Groundwater Elevation = NA	Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	12/30/02	V27-021230-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.86																															
1	6/11/03	V27-030611-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.32																															
1	12/8/03	V27-031208-LK-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.91																															
1	6/7/04	V27-040607-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.59																															
1	12/28/04	V27-041228-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELI MONITORING PHASE

PCW-4

Sample Round Number = 1

Groundwater Elevation = 576.49

Lab Parameters

Sample Set No.	Date(s) Collected	Sample Container No.	pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Field Parameters		Dissolved Metals (6020)					375.4	9010B	7196A	Volatiles (8260)																								
		Units	SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit			0.5	5.0	25	3.0	25	5.0	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/22/00	F66-000322-JLW-05W	7.3	>1990	ND	23	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/23/00	F66-000322-JLW-06W F66-000323-JLW-01W	7.7	>1990	ND	20	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.86																																					
1	8/8/00	F66-000808-JLW-05W	7.6 F	>1990	ND	15	ND	ND	26	990	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-06W	7.6 F	>1990	ND	15	ND	ND	26	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.79																																					
1	1/15/01	F66-010115-MPW-01W	6.9	>1990	ND	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/15/01	F66-010115-MPW-02W	6.9	>1990	ND	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.05																																					
1	5/29/01	F66-052901-DAB-01W	6.94	2360	ND	ND	ND	ND	ND	1,300	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-02W	7.08	2380	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 577.15																																					
1	9/11/01 9/10/01	F66-091101-KN-05W F66-091001-KN-08W	7.1	2010	0.9	8.6	ND	ND	31	1,400	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-06W F66-091001-KN-09W	7.1	2010	ND	9.2	ND	ND	32	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.91																																					
1	12/19/01	F66-121901-JRR-09W	7	1569	ND	ND	ND	ND	ND	1,300	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-10W	7	1569	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.56																																					
1	2/26/02	F66-020226-JRR-09W	7.6	2120	ND	6.7	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-10W	7.6	2120	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.87																																					
1	6/6/02	F66-020606-JRR-13W	7.4	1483	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-14W	7.4	1483	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C TRE GROUNDWATER MONITORING
BASELI... MONITORING PHASE

PCW-4

				Lab Parameters																																			
				Volatiles (8260)																																					
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
Sample Round Number = 1																																							
Groundwater Elevation = 576.49			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/22/00	F66-000322-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/23/00	F66-000322-JLW-06W F66-000323-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.86																																							
1	8/8/00	F66-000808-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.79																																							
1	1/15/01	F66-010115-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/15/01	F66-010115-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.05																																							
1	5/29/01	F66-052901-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 577.15																																							
1	9/11/01 9/10/01	F66-091101-KN-05W F66-091001-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-06W F66-091001-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.91																																							
1	12/19/01	F66-121901-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.56																																							
1	2/26/02	F66-020226-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.87																																							
1	6/6/02	F66-020606-JRR-13W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-14W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST 'RE GROUNDWATER MONITORING
BASEL_ MONITORING PHASE

PCW-4

Visteon

Sample Round Number = 1

Groundwater Elevation = 576.49

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters	Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/22/00	F66-000322-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/23/00	F66-000322-JLW-06W F66-000323-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.86																																						
1	8/8/00	F66-000808-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.79																																						
1	1/15/01	F66-010115-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/15/01	F66-010115-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.05																																						
1	5/29/01	F66-052901-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 577.15																																						
1	9/11/01 9/10/01	F66-091101-KN-05W F66-091001-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-06W F66-091001-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.91																																						
1	12/19/01	F66-121901-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.56																																						
1	2/26/02	F66-020226-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.87																																						
1	6/6/02	F66-020606-JRR-13W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-14W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress;
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELI MONITORING PHASE

PCW-4

Sample Set No.	Date(s) Collected	Sample Container No.	Units	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
				Lab Parameters																									
				Semi-Volatiles (8270)																									
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 576.49																													
1	3/22/00	F66-000322-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/22 through 3/23/00	F66-000322-JLW-06W F66-000323-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.86																													
1	8/8/00	F66-000808-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.79																													
1	1/15/01	F66-010115-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/15/01	F66-010115-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.1	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.05																													
1	5/29/01	F66-052901-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 577.15																													
1	9/11/01 9/10/01	F66-091101-KN-05W F66-091001-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	31	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-06W F66-091001-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.91																													
1	12/19/01	F66-121901-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.56																													
1	2/26/02	F66-020226-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.87																													
1	6/6/02	F66-020606-JRR-13W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-14W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEC[illegible] NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-4

Visteon

				Field Parameters		Lab Parameters																																
						Dissolved Metals (6020)					375.4	9010B	7196A	Volatiles (8260)																								
				pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYL CHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
Sample Round Number = 9; Groundwater Elevation = 577.7			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit			0.5	5.0	25	3.0	25	5.0	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	12/27/02 12/30/02	V27-021227-JRR-07W V27-021230-JRR-03W		7.4	1376	ND	7.4	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 579.2																																						
1	6/11/03	V27-030611-JRR-03W		NR	NR	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.78																																						
1	12/9/03	V27-031209-LK-01W		6.99	1338	ND	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.82																																						
1	6/8/04	V27-040608-JRR-04W		NR	1010	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 579.21																																						
1	12/29/04	V27-041229-JRR-03W		7.23	2354	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE(IROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-4

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 577.7																																								
1	12/27/02	V27-021227-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/30/02	V27-021230-JRR-03W																																							
Sample Round Number = 10; Groundwater Elevation = 579.2																																								
1	6/11/03	V27-030611-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.78																																								
1	12/9/03	V27-031209-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.82																																								
1	6/8/04	V27-040608-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 579.23																																								
1	12/29/04	V27-041229-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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UJ = hold time exceeded

VISTEC ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-4

Sample Set No.	Date(s) Collected	Sample Container No.		1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Lab Parameters	Volatiles (8260)						Semi-Volatiles (8270)																													
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 577.7																																							
1	12/27/02 12/30/02	V27-021227-JRR-07W V27-021230-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 579.2																																							
1	6/11/03	V27-030611-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.78																																							
1	12/9/03	V27-031209-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.82																																							
1	6/8/04	V27-040608-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 579.21																																							
1	12/29/04	V27-041229-JRR-O3W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-4

Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 577.7																														
1	12/27/02	V27-021227-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/30/02	V27-021230-JRR-03W																												
Sample Round Number = 10; Groundwater Elevation = 579.2																														
1	6/11/03	V27-030611-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.78																														
1	12/9/03	V27-031209-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.82																														
1	6/8/04	V27-040608-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 579.21																														
1	12/29/04	V27-041229-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CL[illegible] GROUNDWATER MONITORING
BASELIN[illegible] [illegible]TORING PHASE

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Visteon

Sample Round Number = 1

Groundwater Elevation = 572.49

Sample Set No.	Date(s) Collected	Sample Container No.	pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM
			Field Parameters		Dissolved Metals (6020)					375	9010B	7196A
		Units	SI	µS/cm @ 25°C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L
		Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005
Sample Round Number = 1; Groundwater Elevation = 572.49												
1	3/23/00 through 3/28/00	F66-000323-JLW-02W F66-000328-JLW-02W	8.3	>1990	ND	14	ND	ND	ND	1,300	ND	ND (UJ)
2	4/11/00 through 3/24/00	F66-000323-JLW-04W F66-000324-JLW-05W F66-000329-JLW-02W F66-000331-JLW-03W F66-000403-JLW-02W F66-000411-JLW-02W	8.3	>1990	1.5	14	ND	ND	ND	1,800	ND	ND
Sample Round Number = 2; Groundwater Elevation = 564.95												
1	8/9/00	F66-000809-JLW-06W	7.44 L 8.5 F	>1990	ND	13	ND	ND	34	1,700	ND	ND
2	8/10/00 through 9/19/00	F66-000810-JLW-04W F66-000811-JLW-01W F66-000822-MPW-01W F66-000919-MPW-01W	8.5 F	>1990	1.1	30	ND	ND	94	1,100	ND	ND
Sample Round Number = 3; Groundwater Elevation = 561.48												
1	1/16/01 1/17/01	F66-010116-MPW-01W F66-010117-MPW-07W	6.9	>1990	ND	ND	ND	ND	ND	2,000	ND	ND
2	1/22/01 through 2/1/01	F66-010122-MPW-04W F66-010129-KSS-02W F66-010130-MPW-01W	6.9	>1990	7.6	ND	30	ND	ND	1,800	ND	ND
Sample Round Number = 4; Groundwater Elevation = 560.14												
1	5/29/01	F66-052901-DAB-07W	7.25	2650	ND	ND	ND	ND	ND	1,600	ND	ND
2	5/29/01	F66-052901-DAD-08W	7.25	2650	ND	ND	30	ND	ND	1,500	ND	ND
Sample Round Number = 5; Groundwater Elevation = 564.05												
1	9/11/01	F66-091101-KN-07W	7.25	2650	ND	9.8	ND	ND	36	1,600	ND	ND
2	9/11/01	F66-091101-KN-08W	7.25	2650	ND	11	ND	ND	45	1,600	ND	ND
Sample Round Number = 6; Groundwater Elevation = 564.81												
1	12/20/01 12/21/01	F66-122001-JRR-01W F66-122101-JRR-03W	7	1889	ND	ND	ND	ND	ND	1,400	ND	ND
2	12/20/01 12/26/01	F66-122001-JRR-02W F66-122601-JRR-04W	7	1889	ND	ND	ND	ND	ND	1,400	8.0	ND
Sample Round Number = 7; Groundwater Elevation = 553.85												
1	2/26/02 2/28/02 3/01/02	F66-020226-JRR-07W F66-020228-JRR-02W F66-020301-JRR-09W	7.6	2250	ND	8.3	ND	ND	ND	1,500	ND	ND
2	2/26/02 2/28/02 3/04/02	F66-020226-JRR-08W F66-020228-JRR-03W F66-020304-MIZ-06W	7.6	2250	ND	ND	ND	ND	ND	1,600	ND	ND
Sample Round Number = 8; Groundwater Elevation = 560.61												
1	6/6/02 6/10/02	F66-020606-JRR-09W F66-020610-KN-10W	7.8	1620	0.62	ND	ND	ND	ND	1,500	ND	ND
2	6/6/02 6/11/02	F66-020606-JRR-10W F66-020611-JRR-01W	7.8	1620	0.99	ND	ND	ND	ND	1,400	ND	ND

Lab Parameters – Volatiles (8260)

Sample Round / Set	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Detection Limit	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Round 1, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 1, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 2, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 2, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 3, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 3, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 4, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 4, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 5, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 5, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 6, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 6, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 7, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 7, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 8, Set 1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Round 8, Set 2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CI GROUNDWATER MONITORING
BASELI TORING PHASE

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Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units / Detection Limit	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 572.49																																							
1	3/23/00 through 3/28/00	F66-000323-JLW-02W, F66-000328-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	4/11/00 through 3/24/00	F66-000323-JLW-04W, F66-000324-JLW-05W, F66-000329-JLW-02W, F66-000331-JLW-03W, F66-000403-JLW-02W, F66-000411-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 564.95																																							
1	8/9/00	F66-000809-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/10/00 through 9/19/00	F66-000810-JLW-04W, F66-000811-JLW-01W, F66-000822-MPW-01W, F66-000919-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 561.48																																							
1	1/16/01, 1/17/01	F66-010116-MPW-01W, F66-010117-MPW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01 through 2/1/01	F66-010122-MPW-04W, F66-010129-KSS-02W, F66-010130-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 560.14																																							
1	5/29/01	F66-052901-DAB-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 564.05																																							
1	9/11/01	F66-091101-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 564.81																																							
1	12/20/01, 12/21/01	F66-122001-JRR-01W, F66-122101-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01, 12/26/01	F66-122001-JRR-02W, F66-122601-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 553.85																																							
1	2/26/02, 2/28/02, 3/01/02	F66-020226-JRR-07W, F66-020228-JRR-02W, F66-020301-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02, 2/28/02, 3/04/02	F66-020226-JRR-08W, F66-020228-JRR-03W, F66-020304-MHZ-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 560.61																																							
1	6/6/02, 6/10/02	F66-020606-JRR-09W, F66-020610-KN-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02, 6/11/02	F66-020606-JRR-10W, F66-020611-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CLO GROUNDWATER MONITORING
BASELIN ORING PHASE

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Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	Lab Parameters: Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE	HEXACHLOROETHANE	1,2,4-TRICHLOROBENZENE	1,2,4,5-TETRACHLOROBENZENE	ACENAPHTHENE	ACENAPHTHYLENE	ANTHRACENE	BENZO(A)ANTHRACENE	BENZO(A)PYRENE	BENZO(B)FLUORANTHENE	BENZO(G,H,I)PERYLENE	BENZO(K)FLUORANTHENE	BIS(2-CHLOROETHOXY)METHANE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	BIS(2-ETHYLHEXYL)PHTHALATE	4-BROMOPHENYL-PHENYLETHER	BUTYLBENZYLPHTHALATE	2-CHLORONAPHTHALENE	4-CHLOROPHENYL-PHENYLETHER	CHRYSENE	DIBENZ(A,H)ANTHRACENE	DIBENZOFURAN	3,3'-DICHLOROBENZIDINE	DIETHYLPHTHALATE	DIMETHYLPHTHALATE	DI-N-BUTYLPHTHALATE	DI-N-OCTYLPHTHALATE	FLUORANTHENE	FLUORENE	HEXACHLOROCYCLOPENTADIENE	HEXACHLOROPHENE	INDENO(1,2,3-CD)PYRENE	ISOPHORONE	NAPHTHALENE	NITROBENZENE	N-NITROSODI-N-PROPYLAMINE	N-NITROSODIMETHYLAMINE	N-NITROSODIPHENYLAMINE	PENTACHLOROPHENOL	PHENANTHRENE	PYRENE	PYRIDINE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
				1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 571.49																																							
1	3/23/00 through 3/28/00	F66-000323-JLW-02W F66-000328-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	4/11/00 through 3/24/00	F66-000323-JLW-04W F66-000324-JLW-05W F66-000329-JLW-02W F66-000331-JLW-03W F66-000403-JLW-02W F66-000411-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 564.95																																							
1	8/9/00	F66-000809-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/10/00 through 9/19/00	F66-000810-JLW-04W F66-000811-JLW-01W F66-000822-MPW-01W F66-000919-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 561.48																																							
1	1/16/01 1/17/01	F66-010116-MPW-01W F66-010117-MPW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01 through 2/1/01	F66-010122-MPW-04W F66-010129-KSS-02W F66-010130-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 560.14																																							
1	5/29/01	F66-052901-DAB-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 564.05																																							
1	9/11/01	F66-091101-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 564.81																																							
1	12/20/01 12/21/01	F66-122001-JRR-01W F66-122101-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01 12/26/01	F66-122001-JRR-02W F66-122601-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 553.86																																							
1	2/26/02 2/28/02 3/01/02	F66-020226-JRR-07W F66-020228-JRR-02W F66-020301-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02 2/28/02 3/04/02	F66-020226-JRR-08W F66-020228-JRR-03W F66-020304-MHZ-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 560.61																																							
1	6/6/02 6/10/02	F66-020606-JRR-09W F66-020610-KN-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/11/02	F66-020605-JRR-10W F66-020611-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-CLO BASELINI GROUNDWATER MONITORING TORING PHASE

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			Lab Parameters																													
			Semi-Volatiles (8270)																													
			4-Nitroaniline	2,4-Dinitrotoluene	N-Nitrosodiphenylamine	4-Bromophenyl-phenylether	Hexachlorobenzene	Phenanthrene	Benzo(a)anthracene	Chrysene	Di-n-butylphthalate	Fluoranthene	Benzo(b)fluoranthene	Pyrene	Butylbenzylphthalate	3,3-Dichlorobenzidine	Benzo(a)anthracene	bis(2-ethylhexyl)phthalate	Benzo(b)fluoranthene	Di-n-octylphthalate	Benzo(k)fluoranthene	Benzo(a)pyrene	Indeno(1,2,3-cd)pyrene	Dibenz(a,h)anthracene	Benzo(g,h,i)perylene
Groundwater Elevation = 571.49		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit:	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	3/23/00 through 3/28/00	F66-000323-JLW-02W F66-000328-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	4/11/00 through 3/24/00	F66-000323-JLW-04W F66-000324-JLW-05W F66-000329-JLW-02W F66-000331-JLW-03W F66-000403-JLW-02W F66-000411-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 564.95																																
1	8/9/00	F66-000809-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/10/00 through 9/19/00	F66-000810-JLW-04W F66-000811-JLW-01W F66-000822-MPW-01W F66-000919-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 561.48																																
1	1/16/01	F66-010116-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	1/17/01	F66-010117-MPW-07W																														
2	1/22/01 through 2/1/01	F66-010122-MPW-04W F66-010129-KSS-02W F66-010130-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 560.14																																
1	3/29/01	F66-032901-DAD-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAD-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 564.05																																
1	9/11/01	F66-091101-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	41	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 564.81																																
1	12/20/01	F66-122001-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/21/01	F66-122101-JRR-03W																														
2	12/20/01	F66-122001-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/26/01	F66-122601-JRR-04W																														
Sample Round Number = 7; Groundwater Elevation = 553.85																																
1	2/26/02	F66-020226-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2/28/02	F66-020228-JRR-02W																														
	3/01/02	F66-020301-JRR-09W																														
2	2/26/02	F66-020226-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	2/28/02	F66-020228-JRR-03W																														
	3/04/02	F66-020304-MHZ-06W																														
Sample Round Number = 8; Groundwater Elevation = 560.61																																
1	6/6/02	F66-020606-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6/10/03	F66-020610-KN-10W																														
2	6/6/02	F66-020606-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	6/11/02	F66-020611-JRR-01W																														

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Sample Set No.	Date(s) Collected	Sample Container No.	pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
		Lab Parameters	Field Parameters		Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																								
		Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 570.72																																					
1	12/26/02 12/27/02	V27-021227-JRR-05W V27-021226-JRR-03W	7.1	1006	0.7	7.7	ND	ND	ND	1,500	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 570.26																																					
1	6/16/03	V27-030616-JRR-01W	NR	2030	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 570.84																																					
1	12/10/03	V27-031210-LK-03W	7.02	1361	ND	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 571.87																																					
1	6/8/04	V27-040608-JRR-03W	NR	1120	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 571.76																																					
1	12/29/04	V27-041229-JRR-01W	7.4	2510	ND	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	BROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2,2-TETRACHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	XYLENES, TOTAL	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 570.72																																							
1	12/26/02 12/27/02	V27-021227-JRR-05W V27-021226-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 570.26																																							
1	6/16/03	V27-030616-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 570.84																																							
1	12/10/03	V27-031210-LK-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 571.87																																							
1	6/8/04	V27-040608-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 571.76																																							
1	12/29/04	V27-041229-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
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Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)						Lab Parameters: Semi-Volatiles (8270)																															
				1,2-DICHLOROETHENE	2-CHLOROETHYLVINYL ETHER	1,2-DICHLOROPROPANE	METHYLENE CHLORIDE	1,2,3-TRICHLOROPROPANE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PHENOL	ANILINE	BIS(2-CHLOROETHYL) ETHER	2-CHLOROPHENOL	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE	BENZYL ALCOHOL	BIS(2-CHLOROISOPROPYL) ETHER	N-NITROSODI-N-PROPYLAMINE	HEXACHLOROETHANE	1,2-DICHLOROBENZENE	2-METHYLPHENOL	BIS(2-CHLOROETHOXY) METHANE	4-METHYLPHENOL	N-NITROSODIPHENYLAMINE	2-METHYLNAPHTHALENE	HEXACHLOROCYCLOPENTADIENE	2,4,6-TRICHLOROPHENOL	2,4,5-TRICHLOROPHENOL	2-CHLORONAPHTHALENE	2-NITROANILINE	DIMETHYL PHTHALATE	ACENAPHTHYLENE	3-NITROANILINE	ACENAPHTHENE	2,4-DINITROPHENOL	4-NITROPHENOL	DIBENZOFURAN	2,4-DINITROTOLUENE	2,6-DINITROTOLUENE	DIETHYL PHTHALATE	4-CHLOROPHENYL-PHENYL ETHER	FLUORENE	4-NITROANILINE	4,6-DINITRO-2-METHYLPHENOL	N-NITROSODIPHENYLAMINE	4-BROMOPHENYL-PHENYL ETHER	HEXACHLOROBENZENE	PENTACHLOROPHENOL	PHENANTHRENE	ANTHRACENE	DI-N-BUTYL PHTHALATE	FLUORANTHENE	PYRENE	BUTYL BENZYL PHTHALATE	3,3'-DICHLOROBENZIDINE	BENZO(A)ANTHRACENE	CHRYSENE	BIS(2-ETHYLHEXYL) PHTHALATE	DI-N-OCTYL PHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZ(A,H)ANTHRACENE	BENZO(G,H,I)PERYLENE
Sample Round Number = 9; Groundwater Elevation = 570.72																																									
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	11/26/02 12/27/02	V27-021227-JRR-05W V27-021226-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 570.26																																									
1	6/16/03	V27-030616-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 570.84																																									
1	12/10/03	V27-031210-LK-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 571.87																																									
1	6/8/04	V27-040608-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 571.76																																									
1	12/29/04	V27-041229-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
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Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Semi-Volatiles (8270)																										
				4-NITROANILINE	3,3'-DICHLOROBENZIDINE	4-NITROPHENOL	4-BROMOPHENYL-PHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	3,3'-DICHLOROBENZIDINE	BENZO(A)ANTHRACENE	CHRYSENE	BIS(2-ETHYLHEXYL)PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZ(A,H)ANTHRACENE	BENZO(G,H,I)PERYLENE
		Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 570.72																														
1	12/26/02	V27-021227-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/27/02	V27-021226-JRR-03W																												
Sample Round Number = 10; Groundwater Elevation = 570.26																														
1	6/16/03	V27-030616-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 570.84																														
1	12/10/03	V27-031210-LR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 571.87																														
1	6/8/04	V27-040608-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 571.76																														
1	12/29/04	V27-041229-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

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Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH	Field Parameters: Specific Conductance	Dissolved Metals (6020): Cadmium	Dissolved Metals (6020): Chromium	Dissolved Metals (6020): Copper	Dissolved Metals (6020): Lead	Dissolved Metals (6020): Nickel	375.4: Sulfate	9010B: Total Cyanide	7196A: Hexavalent Chromium	Volatiles (8260): Dichlorodifluoromethane	Chloromethane	Vinylchloride	Bromomethane	Chloroethane	Acrolein	Trichlorofluoromethane	Acetone	1,1-Dichloroethene	Acrylonitrile	Iodomethane	Methylene Chloride	Vinyl Acetate	Carbon Disulfide	Trans-1,2-Dichloroethene	MTBE	1,1-Dichloroethane	2-Butanone	Cis-1,2-Dichloroethene	Bromochloromethane	Chloroform	2,2-Dichloropropane	1,2-Dichloroethane	1,1,1-Trichloroethane	1,1-Dichloropropene
				SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5.0	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 572.84																																						
1	3/23 through 3/24/2000	F66-000323-JLW-03W F66-000324-JLW-03W		7.6	>1990	ND	27	ND	ND	ND	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-04W		7.8	>1990	ND	26	ND	ND	ND	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																						
1	8/7/00	F66-000807-RRB-03W		NR	NR	ND	16	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-04W		NR	NR	ND	15	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 573.57																																						
1	1/16/01 1/17/01	F66-0101016-MPW-02W F66-010117-MPW-06W		6.9	>1990	1.6	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/16/01 1/17/01	F66-0101016-MPW-03W F66-010117-MPW-05W		6.9	>1990	1.4	ND	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.98																																						
1	5/29/01	F66-052901-DAB-05W		7.11	2350	ND	ND	ND	ND	ND	1,100	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-06W		7.11	2350	ND	ND	ND	ND	ND	880	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.92																																						
1	9/6/01	F66-090601-KN-05W		7.1	1664	ND	16	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/6/01	F66-090601-KN-06W		7.1	1664	ND	16	ND	ND	ND	1,100	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.68																																						
1	12/18/01	F66-121801-JRR-01W		7.1	1663	ND	20	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-01W		7.1	1663	ND	ND	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 575.13																																						
1	2/26/02	F66-020226-JRR-05W		7.4	2230	0.8	19	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-06W		7.4	2230	0.62	20	ND	ND	ND	1,200	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 575.51																																						
1	6/6/02	F66-020606-JRR-11W		7.9	1430	ND	ND	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-12W		7.9	1430	1.6	ND	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

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Visteon

Sample Round Number = 1

Groundwater Elevation = 572.84

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-MEITHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/23 through 3/24/2000	F66-000323-JLW-03W F66-000324-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 2; Groundwater Elevation = NR

1	8/7/00	F66-000807-RRB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 3; Groundwater Elevation = 573.57

1	1/16/01 1/17/01	F66-0101016-MPW-02W F66-010117-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/16/01 1/17/01	F66-0101016-MPW-03W F66-010117-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 4; Groundwater Elevation = 574.98

1	5/29/01	F66-052901-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 5; Groundwater Elevation = 572.92

1	9/6/01	F66-090601-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/6/01	F66-090601-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 6; Groundwater Elevation = 573.68

1	12/18/01	F66-121801-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 7; Groundwater Elevation = 575.13

1	2/26/02	F66-020226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Round Number = 8; Groundwater Elevation = 575.51

1	6/6/02	F66-020606-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

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Sample Round Number = 1

Groundwater Elevation = 572.84

				Lab Parameters																																			
				Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/23 through 3/24/2000	F66-000323-JLW-03W F66-000324-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																							
1	8/7/00	F66-000807-RRB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 573.57																																							
1	1/16/01 1/17/01	F66-0101016-MPW-02W F66-010117-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/16/01 1/17/01	F66-0101016-MPW-03W F66-010117-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.98																																							
1	5/29/01	F66-052901-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.92																																							
1	9/6/01	F66-090601-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/6/01	F66-090601-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.68																																							
1	12/18/01	F66-121801-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 575.13																																							
1	2/26/02	F66-020226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 575.51																																							
1	6/6/02	F66-020606-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELI MONITORING PHASE

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				Lab Parameters																										
				Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1																														
Groundwater Elevation = 572.84																														
1	3/23 through 3/24/2000	F66-000323-JLW-03W F66-000324-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.7	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.8	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																														
1	8/7/00	F66-000807-RRB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 573.57																														
1	1/16/01 1/17/01	F66-0101016-MPW-02W F66-010117-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/16/01 1/17/01	F66-0101016-MPW-03W F66-010117-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.98																														
1	5/29/01	F66-052901-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.92																														
1	9/6/01	F66-090601-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/6/01	F66-090601-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.68																														
1	12/18/01	F66-121801-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 575.13																														
1	2/26/02	F66-020226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 575.51																														
1	6/6/02	F66-020606-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE[illegible] [illegible]NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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				Field Parameters		Lab Parameters: Dissolved Metals (6020)					375.4	9010B	7196A	Volatiles (8260)																								
Sample Set No.	Date(s) Collected	Sample Container No.		pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5.0	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 574.04																																						
1	12/27/02 12/30/02	V27-021227-JRR-09W V27-021230-JRR-04W		7.1	1358	ND	14	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 575.47																																						
1	6/11/03	V27-030611-JRR-04W		7.1	1990	ND	10	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.11																																						
1	12/11/03	V27-031211-LK-01W		7.01	1462	ND	ND	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.65																																						
1	6/8/04	V27-040608-JRR-02W		NR	1131	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 575.66																																						
1	12/29/04	V27-041229-02W		7.2	2395	ND	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEC NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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Visteon

Sample Set No.	Date(s) Collected	Sample Container No.		CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Lab Parameters	Volatiles (8260)																																			
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 574.04																																						
1	12/27/02	V27-021227-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/30/02	V27-021230-JRR-04W																																				
Sample Round Number = 10; Groundwater Elevation = 575.47																																						
1	6/11/03	V27-030611-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.11																																						
1	12/11/03	V27-031211-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.65																																						
1	6/8/04	V27-040608-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 575.66																																						
1	12/29/04	V27-041229-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE(IROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260) 1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	Semi-Volatiles (8270) N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
		Detection Limit	µg/L	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 574.04																																								
1	12/27/02 12/30/02	V27-021227-JRR-09W V27-021230-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 575.47																																								
1	6/11/03	V27-030611-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.5
Sample Round Number = 11; Groundwater Elevation = 575.11																																								
1	12/11/03	V27-031211-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.65																																								
1	6/8/04	V27-040608-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 575.66																																								
1	12/29/04	V27-041229-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEC NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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			Lab Parameters																											
			Semi-Volatiles (8270)																											
			4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 574.04																														
1	12/27/02 12/30/02	V27-021227-JRR-09W V27-021230-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 575.47																														
1	6/11/03	V27-030611-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.11																														
1	12/11/03	V27-031211-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.65																														
1	6/8/04	V27-040608-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 575.66																														
1	12/29/04	V27-041229-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-[illegible] [illegible]RE GROUNDWATER MONITORING
BASEL[illegible] [illegible]MONITORING PHASE

PCW-7

Sample Round Number = 1

Groundwater Elevation = 572.72

Sample Set No.	Date(s) Collected	Sample Container No.	Units / Detection Limit	Field Parameters: pH	Field Parameters: SPECIFIC CONDUCTANCE	Dissolved Metals (6020): CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	375: SULFATE	9010B: TOTAL CYANIDE	7196A: HEXAVALENT CHROMIUM	Volatiles (8260): DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Units	SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/23 through 3/30/00	F66-000323-JLW-05W F66-000330-JLW-04W		7.5	>1990	ND	21	ND	ND	ND	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000323-JLW-06W F66-000330-JLW-05W		7.7	>1990	ND	20	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.69																																						
1	8/8/00	F66-000808-JLW-01W		7.5 F	>1990	ND	19	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-02W		7.5 F	>1990	ND	23	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.76																																						
1	1/17/01 1/18/01	F66-010117-MPW-01W F66-010118-MPW-01W		6.8	>1990	ND	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/17/01 1/18/01	F66-010117-MPW-02W F66-010118-MPW-02W		6.8	>1990	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.13																																						
1	5/29/01	F66-052901-DAB-03W		7.21	2610	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-04W		6.67	3190	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 570.54																																						
1	9/11/01	F66-091101-KN-09W		7.4	2019	ND	13	ND	ND	37	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-10W		7.4	2019	ND	17	ND	ND	39	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.43																																						
1	12/20/01	F66-122001-JRR-04W		7.1	1756	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-05W		7.1	1756	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 573.92																																						
1	2/26/02	F66-020226-JRR-03W		7.3	2570	ND	10.0	ND	ND	ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-04W		7.3	2570	ND	20.0	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.55																																						
1	6/6/02	F66-020606-JRR-07W		7.1	1759	ND	ND	ND	ND	ND	1,300	7.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-08W		7.1	1759	ND	ND	ND	ND	ND	1,200	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]MONITORING PHASE

PCW-7

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 572.72																																							
1	3/23 through 3/30/00	F66-000323-JLW-05W F66-000330-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000323-JLW-06W F66-000330-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.69																																							
1	8/8/00	F66-000808-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.76																																							
1	1/17/01 1/18/01	F66-010117-MPW-01W F66-010118-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/17/01 1/18/01	F66-010117-MPW-02W F66-010118-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.13																																							
1	5/29/01	F66-052901-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 570.54																																							
1	9/11/01	F66-091101-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.43																																							
1	12/20/01	F66-122001-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 573.92																																							
1	2/26/02	F66-020226-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.55																																							
1	6/6/02	F66-020606-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]ONITORING PHASE

PCW-7

Visteon

Sample Round Number = 1

Groundwater Elevation = 572.72

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)						Lab Parameters: Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/23 through 3/30/00	F66-000323-JLW-05W F66-000330-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000323-JLW-06W F66-000330-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.69																																						
1	8/8/00	F66-000808-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.76																																						
1	1/17/01 1/18/01	F66-010117-MPW-01W F66-010118-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/17/01 1/18/01	F66-010117-MPW-02W F66-010118-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.13																																						
1	5/29/01	F66-052901-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 570.54																																						
1	9/11/01	F66-091101-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.43																																						
1	12/20/01	F66-122001-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 573.92																																						
1	2/26/02	F66-020226-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.55																																						
1	6/6/02	F66-020606-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST- IRE GROUNDWATER MONITORING

BASEL MONITORING PHASE

PCW-7

Sample Round Number = 1

Groundwater Elevation = 572.72

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	3/23 through 3/30/00	F66-000323-JLW-05W F66-000330-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000323-JLW-06W F66-000330-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 573.69																														
1	8/8/00	F66-000808-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.76																														
1	1/17/01 1/18/01	F66-010117-MPW-01W F66-010118-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/17/01 1/18/01	F66-010117-MPW-02W F66-010118-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 574.13																														
1	5/29/01	F66-052901-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/29/01	F66-052901-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 570.54																														
1	9/11/01	F66-091101-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01	F66-091101-KN-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 573.43																														
1	12/20/01	F66-122001-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 573.92																														
1	2/26/02	F66-020226-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.55																														
1	6/6/02	F66-020606-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02	F66-020606-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Set No.	Date(s) Collected	Sample Container No.		pH (Field Parameters)	SPECIFIC CONDUCTANCE (Field Parameters)	CADMIUM (Dissolved Metals (6020))	CHROMIUM (Dissolved Metals (6020))	COPPER (Dissolved Metals (6020))	LEAD (Dissolved Metals (6020))	NICKEL (Dissolved Metals (6020))	SULFATE (375)	TOTAL CYANIDE (9010B)	HEXAVALENT CHROMIUM (7196A)
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005
Sample Round Number = 9; Groundwater Elevation = 571.88													
1	12/26/02	V27-021226-JRR-05W		7.0	1593	ND	17	ND	ND	ND	1,400	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.78													
1	6/11/03	V27-030611-JRR-05W		7.8	2320	ND	14	ND	ND	ND	1,500	6	ND
Sample Round Number = 11; Groundwater Elevation = 572.88													
1	12/9/03	V27-031209-LK-02W		7.02	1355	ND	ND	ND	ND	ND	1,300	ND	ND
Sample Round Number = 12; Groundwater Elevation = 574.35													
1	6/7/04	V27-040607-JRR-04W		NR	1128	ND	13	ND	ND	ND	1,400	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.86													
1	12/28/04	V27-041228-JRR-01W		6.85	3210	ND	ND	ND	ND	ND	1,700	ND	ND

Lab Parameters — Volatiles (8260)

Sample Container No.	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Detection Limit	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
V27-021226-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-030611-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-031209-LK-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-040607-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-041228-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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				Lab Parameters – Volatiles (8260)																																			
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
Sample Round Number = 9; Groundwater Elevation = 571.88			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	12/26/02	V27-021226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.78																																							
1	6/11/03	V27-030611-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.88																																							
1	12/9/03	V27-031209-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 574.35																																							
1	6/7/04	V27-040607-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.86																																							
1	12/28/04	V27-041228-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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				Lab Parameters																																			
				Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = 571.88			Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	12/26/02	V27-021226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.78																																							
1	6/11/03	V27-030611-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.88																																							
1	12/9/03	V27-031209-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 574.35																																							
1	6/7/04	V27-040607-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.86																																							
1	12/28/04	V27-041228-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTE NROE PLANT
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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Semi-Volatiles (8270)	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 571.88																													
1	12/26/02	V27-021226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.78																													
1	6/11/03	V27-030611-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.88																													
1	12/9/03	V27-031209-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 574.35																													
1	6/7/04	V27-040607-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.86																													
1	12/28/04	V27-041228-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
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POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible] MONITORING PHASE

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Visteon

Sample Round Number = 1

Groundwater Elevation = 571.81

Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	Field Parameters: pH	Field Parameters: Specific Conductance	Dissolved Metals (6020): Cadmium	Dissolved Metals (6020): Chromium	Dissolved Metals (6020): Copper	Dissolved Metals (6020): Lead	Dissolved Metals (6020): Nickel	375: Sulfate	9010B: Total Cyanide	7196A: Hexavalent Chromium	Volatiles (8260): Dichlorodifluoromethane	Volatiles (8260): Chloromethane	Volatiles (8260): Vinyl Chloride	Volatiles (8260): Bromomethane	Volatiles (8260): Chloroethane	Volatiles (8260): Acrolein	Volatiles (8260): Trichlorofluoromethane	Volatiles (8260): Acetone	Volatiles (8260): 1,1-Dichloroethene	Volatiles (8260): Acrylonitrile	Volatiles (8260): Iodomethane	Volatiles (8260): Methylene Chloride	Volatiles (8260): Vinyl Acetate	Volatiles (8260): Carbon Disulfide	Volatiles (8260): Trans-1,2-Dichloroethene	Volatiles (8260): MTBE	Volatiles (8260): 1,1-Dichloroethane	Volatiles (8260): 2-Butanone	Volatiles (8260): Cis-1,2-Dichloroethene	Volatiles (8260): Bromochloromethane	Volatiles (8260): Chloroform	Volatiles (8260): 2,2-Dichloropropane	Volatiles (8260): 1,2-Dichloroethane	Volatiles (8260): 1,1,1-Trichloroethane	Volatiles (8260): 1,1-Dichloropropene
		Units	SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
					0.5	5.0	25	3.0	25	5	5.0	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/23 through 3/30/00	F66-000328-JLW-01W		NR	NR	ND	10.0	ND	ND	27	1,200	ND	ND	ND	ND	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.0	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000329-JLW-01W F66-000331-JLW-02W F66-000403-JLW-01W		NR	NR	ND	8.4	ND	ND	ND	1,000	ND	ND	ND	ND	3.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.9	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																							
1	8/7/00 through 8/8/00	F66-000807-RRB-07W F66-000808-JLW-03W		NR	NR	ND	20.0	ND	ND	29	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	ND	ND
2	8/7/00 through 8/9/00	F66-000807-RRB-08W F66-000808-JLW-04W F66-000809-JLW-01W		7.29 L	NR	ND	21.0	ND	ND	32	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.98																																							
1	1/17/01	F66-010117-MPW-03W		7.1	>1990	2.1	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-03W		7.1	>1990	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	ND	2.6	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 571.46																																							
1	5/30/01	F66-053001-DAB-01W		7.1	2490	ND	ND	ND	ND	ND	1,500	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-02W		7.1	2490	ND	ND	ND	ND	ND	1,500	8.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.97																																							
1	9/17/01	F66-091701-KN-01W		7.2	2080	ND	17.0	ND	ND	39	1,200	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4	ND	ND	ND	ND	ND	ND
2	9/17/01	F66-091701-KN-02W		7.2	2080	ND	17.0	ND	ND	42	1,200	7.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 570.56																																							
1	12/18/01 through 12/21/01	F66-121801-JRR-02W F66-122001-JRR-03W F66-011221-JRR-04W		7.1	1751	ND	13.0	ND	ND	ND	1,200	7.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01 through 12/27/01	F66-121901-JRR-07W F66-122601-JRR-01W F66-122701-JRR-05W		7.1	1751	ND	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 554.12																																							
1	2/26/02 2/28/02	F66-020226-JRR-01W F66-020228-JRR-01W		7.1	2440	ND	22.0	ND	ND	27.0	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND
2	2/26/02 03/01/02	F66-020226-JRR-02W F66-020301-JRR-10W		7.1	2440	ND	6.6	ND	ND	27.0	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.0	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 571.11																																							
1	6/6/02	F66-020606-JRR-01W		7.5	1437	0.6	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02	F66-020606-JRR-02W F66-020610-KN-09W		7.5	1437	ND	5.0	ND	ND	ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]MONITORING PHASE

PCW-8

Visteon

Sample Round Number = 1

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)																																		
			CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
Groundwater Elevation = 571.81		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/23 through 3/30/00	F66-000328-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000329-JLW-01W F66-000331-JLW-02W F66-000403-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																					
1	8/7/00 through 8/8/00	F66-000807-RRB-07W F66-000808-JLW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00 through 8/9/00	F66-000807-RRB-08W F66-000808-JLW-04W F66-000809-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.98																																					
1	1/17/01	F66-010117-MPW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 571.46																																					
1	5/30/01	F66-053001-DAB-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.97																																					
1	9/17/01	F66-091701-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/17/01	F66-091701-KN-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 570.56																																					
1	12/18/01 through 12/21/01	F66-121801-JRR-02W F66-122001-JRR-03W F66-011221-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01 through 12/27/01	F66-121901-JRR-07W F66-122601-JRR-01W F66-122701-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 554.12																																					
1	2/26/02 2/28/02	F66-020226-JRR-01W F66-020228-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02 03/01/02	F66-020226-JRR-02W F66-020301-JRR-10W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 571.11																																					
1	6/6/02	F66-020606-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02	F66-020606-JRR-02W F66-020610-KN-09W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASEL... MONITORING PHASE

PCW-8

Visteon™

Sample Set No.	Date(s) Collected	Sample Container No.	Units	1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
				Lab Parameters																																				
				Volatiles (8260)						Semi-Volatiles (8270)																																
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1																																							
Groundwater Elevation = 571.81																																							
1	3/23 through 3/30/00	F66-000328-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000329-JLW-01W F66-000334-JLW-02W F66-000403-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																							
1	8/7/00 through 8/8/00	F66-000807-RRB-07W F66-000808-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00 through 8/9/00	F66-000807-RRB-08W F66-000808-JLW-04W F66-000809-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.98																																							
1	1/17/01	F66-010117-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 571.46																																							
1	5/30/01	F66-053001-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.97																																							
1	9/17/01	F66-091701-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/17/01	F66-091701-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 570.56																																							
1	12/18/01 through 12/21/01	F66-121801-JRR-02W F66-122001-JRR-03W F66-011221-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01 through 12/27/01	F66-121901-JRR-07W F66-122601-JRR-01W F66-122701-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 554.12																																							
1	2/26/02 2/28/02	F66-020226-JRR-01W F66-020228-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02 03/01/02	F66-020226-JRR-02W F66-020301-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 571.11																																							
1	6/6/02	F66-020606-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02	F66-020606-JRR-02W F66-020610-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]MONITORING PHASE

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Visteon

Sample Round Number = 1

Groundwater Elevation = 571.81

Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
				20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	3/23 through 3/30/00	F66-000328-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/23 through 3/30/00	F66-000329-JLW-01W F66-000331-JLW-02W F66-000403-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																													
1	8/7/00 through 8/8/00	F66-000807-RRB-07W F66-000808-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00 through 8/9/00	F66-000807-RRB-08W F66-000808-JLW-04W F66-000809-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.98																													
1	1/17/01	F66-010117-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 571.46																													
1	5/30/01	F66-053001-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.97																													
1	9/17/01	F66-091701-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/17/01	F66-091701-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 570.56																													
1	12/18/01 through 12/21/01	F66-121801-JRR-02W F66-122001-JRR-03W F66-011221-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01 through 12/27/01	F66-121901-JRR-07W F66-122601-JRR-01W F66-122701-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 554.12																													
1	2/26/02 2/28/02	F66-020226-JRR-01W F66-020228-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02 03/01/02	F66-020226-JRR-02W F66-020301-JRR-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 571.11																													
1	6/6/02	F66-020606-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/6/02 6/10/02	F66-020606-JRR-02W F66-020610-KN-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Sample Set No.	Date(s) Collected	Sample Container No.		pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
				Field Parameters	Field Parameters	Lab Parameters: Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																								
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5.0	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 573.53																																						
1	12/26/02 12/27/02	V27-021227-JRR-01W V27-021226-JRR-07W		7.2	1482	0.8	12.0	ND	ND	ND	1,300	ND	ND	ND	ND	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 574.59																																						
1	6/16/03	V27-030616-JRR-02W		NR	2030	ND	ND	ND	ND	ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.01																																						
1	12/10/03	V27-031210-LK-04W		7.11	1418	ND	ND	ND	ND	ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.04																																						
1	6/8/04	V27-040608-JRR-01W		NR	1135	ND	ND	ND	ND	ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.46																																						
1	12/28/04	V27-041228-JRR-06W		7.5	2410	ND	ND	ND	ND	ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Sample Set No.	Date(s) Collected	Sample Container No.	Units	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 573.53																																								
1	12/26/02 12/27/02	V27-021227-JRR-01W V27-021226-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 574.59																																								
1	6/16/03	V27-030616-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.01																																								
1	12/10/03	V27-031210-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.04																																								
1	6/8/04	V27-040608-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.46																																								
1	12/28/04	V27-041228-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE[illegible] NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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				Lab Parameters																																			
				Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = 573.53			Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	12/26/02 12/27/02	V27-021227-JRR-01W V27-021226-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 574.59																																							
1	6/16/03	V27-030616-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.01																																							
1	12/10/03	V27-031210-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.04																																							
1	6/8/04	V27-040608-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.46																																							
1	12/28/04	V27-041228-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTE ONROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 573.53																														
1	12/26/02	V27-021227-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	12/27/02	V27-021226-JRR-07W																												
Sample Round Number = 10; Groundwater Elevation = 574.59																														
1	6/16/03	V27-030616-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.01																														
1	12/10/03	V27-031210-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 575.04																														
1	6/8/04	V27-040608-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 574.46																														
1	12/28/04	V27-041228-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-[illegible]URE GROUNDWATER MONITORING
BASEL[illegible] MONITORING PHASE

PCW-9

Visteon™

Sample Round Number = 1

Groundwater Elevation = 572.40

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH (SI)	Field Parameters: Specific Conductance (µS/cm @ 25° C)	Dissolved Metals (6020): Cadmium (µg/L)	Dissolved Metals (6020): Chromium (µg/L)	Dissolved Metals (6020): Copper (µg/L)	Dissolved Metals (6020): Lead (µg/L)	Dissolved Metals (6020): Nickel (µg/L)	375: Sulfate (mg/L)	9010B: Total Cyanide (µg/L)	7196A: Hexavalent Chromium (mg/L)	Volatiles (8260): Dichlorodifluoromethane (µg/L)	Chloromethane (µg/L)	Vinyl Chloride (µg/L)	Bromomethane (µg/L)	Chloroethane (µg/L)	Acrolein (µg/L)	Trichlorofluoromethane (µg/L)	Acetone (µg/L)	1,1-Dichloroethene (µg/L)	Acrylonitrile (µg/L)	Iodomethane (µg/L)	Methylene Chloride (µg/L)	Vinyl Acetate (µg/L)	Carbon Disulfide (µg/L)	Trans-1,2-Dichloroethene (µg/L)	MTBE (µg/L)	1,1-Dichloroethane (µg/L)	2-Butanone (µg/L)	Cis-1,2-Dichloroethene (µg/L)	Bromochloromethane (µg/L)	Chloroform (µg/L)	2,2-Dichloropropane (µg/L)	1,2-Dichloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1-Dichloropropene (µg/L)
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/24/00	F66-000324-JLW-06W		6.6	> 1990	ND	78	ND		ND	1,200	58	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-07W		6.7	> 1990	ND	85	ND		ND	1,200	ND	0.005	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																						
1	8/7/00	F66-000807-RRB-05W		NR	NR	ND	46	ND		33	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-06W		NR	NR	ND	48	ND		33	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.85																																						
1	1/24/01	F66-010124-MPW-05W		6.7	>1990	ND	34	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-06W		6.7	>1990	ND	41	ND		ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 573.21																																						
1	5/31/01	F66-053101-DAB-07W		7.1	2470	ND	51	ND		ND	1,400	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-08W		7.11	2460	ND	55	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 554.24																																						
1	9/11/01 9/10/01 9/7/01	F66-091101-KN-01W F66-091001-KN-02W F66-090701-KN-03W		7.1	2710	0.8	ND	ND		130	1,400	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01 9/7/01	F66-091101-KN-02W F66-091001-KN-03W F66-090701-KN-04W		7.1	2710	0.84	ND	ND		140	1,500	14	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.69																																						
1	12/18/01	F66-121801-JRR-01W		7.2	1887	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-02W		7.2	1887	ND	ND	ND		ND	1,300	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.14																																						
1	3/4/02	F66-020304-MHZ-03W		6.3	2500	ND	18	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02	F66-020304-MHZ-05W		6.3	2500	ND	12	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.27																																						
1	6/10/2002 6/11/2002	F66-020610-KN-17W F66-020611-JRR-04W		7.6	927	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/2002 6/11/2002	F66-020610-KN-18W F66-020611-JRR-05W		7.6	927	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]ONITORING PHASE

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Visteon

Sample Round Number = 1

Groundwater Elevation = 572.40

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)																																				
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/24/00	F66-000324-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																								
1	8/7/00	F66-000807-RRB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.85																																								
1	1/24/01	F66-010124-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 573.21																																								
1	5/31/01	F66-053101-DAB-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 554.24																																								
1	9/11/01 9/10/01 9/7/01	F66-091101-KN-01W F66-091001-KN-02W F66-090701-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.6	ND	ND	ND	ND	ND	ND	ND	4.8	ND	ND	ND	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01 9/7/01	F66-091101-KN-02W F66-091001-KN-03W F66-090701-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	ND	ND	ND	ND	ND	2.8	ND	ND	ND	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.69																																								
1	12/18/01	F66-121801-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.14																																								
1	3/4/02	F66-020304-MHZ-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02	F66-020304-MHZ-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.27																																								
1	6/10/2002 6/11/2002	F66-020610-KN-17W F66-020611-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/2002 6/11/2002	F66-020610-KN-18W F66-020611-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELI MONITORING PHASE

PCW-9

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)						Semi-Volatiles (8270)																													
			1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 572.40																																						
1	3/24/00	F66-000324-JLW-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																						
1	8/7/00	F66-000807-RRB-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.85																																						
1	1/24/01	F66-010124-MPW-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 573.21																																						
1	5/31/01	F66-053101-DAB-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 554.24																																						
1	9/11/01 9/10/01 9/7/01	F66-091101-KN-01W F66-091001-KN-02W F66-090701-KN-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01 9/7/01	F66-091101-KN-02W F66-091001-KN-03W F66-090701-KN-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.69																																						
1	12/18/01	F66-121801-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	26	ND	ND	16	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.7	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.14																																						
1	3/4/02	F66-020304-MHZ-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02	F66-020304-MHZ-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.27																																						
1	6/10/2002 6/11/2002	F66-020610-KN-17W F66-020611-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/2002 6/11/2002	F66-020610-KN-18W F66-020611-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELI MONITORING PHASE

PCW-9

Sample Set No.	Date(s) Collected	Sample Container No.		4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
			Lab Parameters	Semi-Volatiles (8270)																									
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 572.40																													
1	3/24/00	F66-000324-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																													
1	8/7/00	F66-000807-RRB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.85																													
1	1/24/01	F66-010124-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.6	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.2	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 573.21																													
1	5/31/01	F66-053101-DAB-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 554.24																													
1	9/11/01 9/10/01 9/7/01	F66-091101-KN-01W F66-091001-KN-02W F66-090701-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	24	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01 9/7/01	F66-091101-KN-02W F66-091001-KN-03W F66-090701-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.69																													
1	12/18/01	F66-121801-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-02W		ND	ND	ND	ND	ND	18	ND	ND	ND	8.6	ND	10	ND	ND	ND	ND	ND	9.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.14																													
1	3/4/02	F66-020304-MHZ-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02	F66-020304-MHZ-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 574.27																													
1	6/10/2002 6/11/2002	F66-020610-KN-17W F66-020611-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/2002 6/11/2002	F66-020610-KN-18W F66-020611-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTE(ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-9

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters		Lab Parameters																																				
						Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																														
				pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Detection Limit	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
						0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 572.39																																										
1	1/2/03	V27-030102-IRR-04W		7.3	1440	ND	9.4	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.58																																											
1	6/12/03	V27-030612-JRR-04W		NR	1792	ND	12	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.18																																											
1	12/10/03	V27-031210-LK-02W		7.03	1352	ND	17	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.86																																											
1	6/9/04	V27-040609-JRR-05W		NR	1081	ND	9.7	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.7																																											
1	12/30/2004 01/03/05	V27-041230-JRR-03W V27-050103-JRR-04W		6.9	2880	ND	ND	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
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VISTE(IROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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Visteon

Lab Parameters — Volatiles (8260)

Sample Set No.	Date(s) Collected	Sample Container No.	Units	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 572.39																																							
1	1/2/03	V27-030102-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.58																																							
1	6/12/03	V27-030612-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.18																																							
1	12/10/03	V27-031210-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.86																																							
1	6/9/04	V27-040609-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.7																																							
1	12/30/2004 01/03/05	V27-041230-JRR-03W V27-050103-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTE NROE PLANT
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Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = 572.39			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	1/2/03	V27-030102-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.58																																							
1	6/12/03	V27-030612-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.18																																							
1	12/10/03	V27-031210-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.86																																							
1	6/9/04	V27-040609-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.7																																							
1	12/30/2004 01/03/05	V27-041230-JRR-03W V27-050103-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTEC IROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 572.39																														
1	1/2/03	V27-030102-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.58																														
1	6/12/03	V27-030612-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	5.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.18																														
1	12/10/03	V27-031210-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.86																														
1	6/9/04	V27-040609-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.7																														
1	12/30/2004 01/03/05	V27-041230-JRR-03W V27-050103-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Round Number = 1

Groundwater Elevation = 578.78

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH	Field Parameters: SPECIFIC CONDUCTANCE	Lab Parameters: Dissolved Metals (6020): CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	375: SULFATE	9010B: TOTAL CYANIDE	7196A: HEXAVALENT CHROMIUM	Volatiles (8260): DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
		Detection Limit				0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/29/00	F66-000329-JLW-03W		6.6	> 1990	0.6	27	ND		38	1,700	ND	0.007	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/29/00	F66-000329-JLW-04W		6.4	> 1990	0.80	28	ND		35	1,800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 578.73																																							
1	8/9/00	F66-000809-JLW-04W		6.47 L 7.4 F	> 1990	5.4	57	ND		46	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00	F66-000809-JLW-05W		6.41 L 7.4 F	> 1990	16	42	ND		46	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 578.98																																							
1	1/24/01	F66-010124-MPW-03W		7.0	> 1990	18	13	ND		ND	600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-04W		7.0	> 1990	17	12	ND		ND	800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 578.72																																							
1	5/30/01	F66-053001-DAB-09W		6.54	2580	9.4	ND	ND		ND	1,300	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-10W		6.42	3030	11	ND	ND		ND	1,500	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 565.61																																							
1	9/5/01	F66-090501-KN-01W		7.10	2580	3.1	44	ND		41	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-02W		7.10	2580	3	23	ND		49	1,800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 577.79																																							
1	12/20/01	F66-122001-JRR-06W		NA	1771	ND	ND	ND		ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-07W		NA	1771	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.28																																							
1	2/28/02	F66-020228-JRR-08W		7.30	2880	1.3	27	ND		ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-09W		7.30	2880	1.4	26	ND		ND	1,800	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 578.16																																							
1	6/10/02	F66-020610-KN-05W		6.10	2380	1.6	ND	ND		ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W		6.10	2380	1.6	ND	ND		ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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POST- [illegible]URE GROUNDWATER MONITORING

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Sample Round Number = 1

Groundwater Elevation = 578.78			Lab Parameters																																			
			Volatiles (8260)																																					
Sample Set No.	Date(s) Collected	Sample Container No.	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/29/00	F66-000329-JLW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/29/00	F66-000329-JLW-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 578.73																																						
1	8/9/00	F66-000809-JLW-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00	F66-000809-JLW-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 578.98																																						
1	1/24/01	F66-010124-MPW-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 578.72																																						
1	5/30/01	F66-053001-DAB-09W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-10W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 565.61																																						
1	9/5/01	F66-090501-KN-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 577.79																																						
1	12/20/01	F66-122001-JRR-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.28																																						
1	2/28/02	F66-020228-JRR-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-09W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 578.16																																						
1	6/10/02	F66-020610-KN-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST- IRE GROUNDWATER MONITORING
BASEL... MONITORING PHASE

PCW-10

Visteon

Sample Round Number = 1

Groundwater Elevation = 578.78

Sample Set No.	Date(s) Collected	Sample Container No.		1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Lab Parameters	Volatiles (8260)						Semi-Volatiles (8270)																													
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/29/00	F66-000329-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/29/00	F66-000329-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 578.73																																							
1	8/9/00	F66-000809-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00	F66-000809-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 578.98																																							
1	1/24/01	F66-010124-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 578.72																																							
1	5/30/01	F66-053001-DAB-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 565.61																																							
1	9/5/01	F66-090501-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 577.79																																							
1	12/20/01	F66-122001-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.28																																							
1	2/28/02	F66-020228-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 578.16																																							
1	6/10/02	F66-020610-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-[illegible]IRE GROUNDWATER MONITORING
BASELINE MONITORING PHASE

PCW-10

Visteon

Sample Round Number = 1

Groundwater Elevation = 578.78

				Lab Parameters																										
				Semi-Volatiles (8270)																										
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	3/29/00	F66-000329-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	28	ND	ND	ND	ND	ND	ND	ND	ND
2	3/29/00	F66-000329-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	29	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 578.73																														
1	8/9/00	F66-000809-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00	F66-000809-JLW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 578.98																														
1	1/24/01	F66-010124-MPW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 578.72																														
1	5/30/01	F66-053001-DAB-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-10W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 565.61																														
1	9/5/01	F66-090501-KN-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 577.79																														
1	12/20/01	F66-122001-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/20/01	F66-122001-JRR-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.28																														
1	2/28/02	F66-020228-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 578.16																														
1	6/10/02	F66-020610-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
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VISTEO NROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-10

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	pH (Field Parameters)	SPECIFIC CONDUCTANCE (Field Parameters)	CADMIUM (Dissolved Metals (6020))	CHROMIUM (Dissolved Metals (6020))	COPPER (Dissolved Metals (6020))	LEAD (Dissolved Metals (6020))	NICKEL (Dissolved Metals (6020))	SULFATE (375)	TOTAL CYANIDE (9010B)	HEXAVALENT CHROMIUM (7196A)
		Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L
		Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005
Sample Round Number = 9; Groundwater Elevation = 577.1												
1	12/30/02	V27-021230-JRR-05W	6.6	2240	0.6	34	ND		ND	1,700	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.73												
1	6/16/03 6/17/03	V27-030616-JRR-04W V27-030617-LK-01W	NR	2890	ND	ND	ND		ND	1,700	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.13												
1	12/8/03	V27-031208-LK-04W	7.04	1470	ND	ND	ND		ND	1,700	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.87												
1	6/9/04	V27-040609-JRR-01W	NR	983	ND	9.5	ND		ND	1,100	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.14												
1	12/28/04	V27-041227-JRR-05W	7.1	2568	ND	ND	ND		ND	2,000	ND	ND

Lab Parameters — Volatiles (8260)

Sample Container No.	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Detection Limit	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
V27-021230-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-030616-JRR-04W V27-030617-LK-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-031208-LK-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-040609-JRR-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
V27-041227-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO ROE PLANT
POST-CL…URE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-10

Lab Parameters — Volatiles (8260)

Sample Set No.	Date(s) Collected	Sample Container No.		CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 577.1																					
1	12/30/02	V27-021230-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.73																					
1	6/16/03 6/17/03	V27-030616-JRR-04W V27-030617-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.13																					
1	12/8/03	V27-031208-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.87																					
1	6/9/04	V27-040609-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.14																					
1	12/28/04	V27-041227-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Sample Set No.	Date(s) Collected	Sample Container No.		CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 577.1																					
1	12/30/02	V27-021230-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.73																					
1	6/16/03 6/17/03	V27-030616-JRR-04W V27-030617-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.13																					
1	12/8/03	V27-031208-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.87																					
1	6/9/04	V27-040609-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.14																					
1	12/28/04	V27-041227-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO[illegible] [illegible]ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-10

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Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 577.1																																							
1	12/30/02	V27-021230-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.73																																							
1	6/16/03 6/17/03	V27-030616-JRR-04W V27-030617-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.13																																							
1	12/8/03	V27-031208-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.87																																							
1	6/9/04	V27-040609-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.14																																							
1	12/28/04	V27-041227-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTEO[illegible]'ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-10

Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Semi-Volatiles (8270)																											
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GH)PERYLENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 577.1																															
1	12/30/02	V27-021230-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	28	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.73																															
1	6/16/03 6/17/03	V27-030616-JRR-04W V27-030617-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.13																															
1	12/8/03	V27-031208-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 578.87																															
1	6/9/04	V27-040609-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.14																															
1	12/28/04	V27-041227-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]MONITORING PHASE

PCW-11

Visteon

Sample Round Number = 1

Groundwater Elevation = 576.56

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH (SI)	Field Parameters: Specific Conductance (µS/cm @ 25° C)	Lab Parameters: Dissolved Metals (6020): Cadmium (µg/L)	Chromium (µg/L)	Copper (µg/L)	Lead (µg/L)	Nickel (µg/L)	375: Sulfate (mg/L)	9010B: Total Cyanide (µg/L)	7196A: Hexavalent Chromium (mg/L)	Volatiles (8260): Dichlorodifluoromethane (µg/L)	Chloromethane (µg/L)	Vinyl Chloride (µg/L)	Bromomethane (µg/L)	Chloroethane (µg/L)	Acrolein (µg/L)	Trichlorofluoromethane (µg/L)	Acetone (µg/L)	1,1-Dichloroethene (µg/L)	Acrylonitrile (µg/L)	Iodomethane (µg/L)	Methylene Chloride (µg/L)	Vinyl Acetate (µg/L)	Carbon Disulfide (µg/L)	Trans-1,2-Dichloroethene (µg/L)	MTBE (µg/L)	1,1-Dichloroethane (µg/L)	2-Butanone (µg/L)	Cis-1,2-Dichloroethene (µg/L)	Bromochloromethane (µg/L)	Chloroform (µg/L)	2,2-Dichloropropane (µg/L)	1,2-Dichloroethane (µg/L)	1,1,1-Trichloroethane (µg/L)	1,1-Dichloropropene (µg/L)
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/30/00	F66-000330-JLW-01W		7.7	> 1990	1.9	7.6	ND		ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/30/00	F66-000330-JLW-02W		7.7	> 1990	2.6	6.4	ND		ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.80																																						
1	8/9/00	F66-000809-JLW-02W		7.34 L 8.7 F	> 1990	ND	14	ND		31	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-03W F66-000810-JLW-03W		7.19 L 8.7 F	> 1990	1.4	13	ND		28	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.85																																						
1	1/24/01 1/25/01	F66-010124-MPW-01W F66-010125-MPW-01W		7.2	> 1990	3.1	9.1	ND		ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01 1/25/01	F66-010124-MPW-02W F66-010125-MPW-02W		7.2	> 1990	2.8	9.4	ND		ND	1,700	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.08																																						
1	5/30/01	F66-053001-DAB-03W		7.14	2510	0.54	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-04W		7.15	2210	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.68																																						
1	9/5/01	F66-090501-KN-03W		8.2	549	ND	10	ND		ND	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-04W		8.2	549	ND	7.6	ND		ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	100	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.03																																						
1	12/21/01 12/26/01	F66-011221-JRR-01W F66-011226-JRR-05W		NA	1203	ND	ND	ND		ND	1,000	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	80	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-011221-JRR-02W F66-011226-JRR-06W		NA	1203	ND	ND	ND		ND	1,000	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.27																																						
1	2/28/02	F66-020228-JRR-04W		7.1	2010	ND	12.0	ND		ND	1,200	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-05W		7.1	2010	ND	ND	ND		ND	1,200	8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.53																																						
1	6/10/02	F66-020610-KN-07W		6.8	1491	ND	ND	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-08W		6.8	1491	ND	ND	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]URE GROUNDWATER MONITORING
BASELI[illegible]MONITORING PHASE

PCW-11

Visteon

Sample Round Number = 1

Groundwater Elevation = 576.56

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/30/00	F66-000330-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/30/00	F66-000330-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.80																																							
1	8/9/00	F66-000809-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-03W F66-000810-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.85																																							
1	1/24/01 1/25/01	F66-010124-MPW-01W F66-010125-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01 1/25/01	F66-010124-MPW-02W F66-010125-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.08																																							
1	5/30/01	F66-053001-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.68																																							
1	9/5/01	F66-090501-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.03																																							
1	12/21/01 12/26/01	F66-011221-JRR-01W F66-011226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-011221-JRR-02W F66-011226-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.27																																							
1	2/28/02	F66-020228-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.53																																							
1	6/10/02	F66-020610-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING

BASELI[illegible]MONITORING PHASE

PCW-11

Visteon™

Sample Round Number = 1

Groundwater Elevation = 576.56

Sample Set No.	Date(s) Collected	Sample Container No.	Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/30/00	F66-000330-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/30/00	F66-000330-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.80																																						
1	8/9/00	F66-000809-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-03W F66-000810-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.85																																						
1	1/24/01 1/25/01	F66-010124-MPW-01W F66-010125-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01 1/25/01	F66-010124-MPW-02W F66-010125-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.08																																						
1	5/30/01	F66-053001-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.68																																						
1	9/5/01	F66-090501-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.03																																						
1	12/21/01 12/26/01	F66-011221-JRR-01W F66-011226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-011221-JRR-02W F66-011226-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.27																																						
1	2/28/02	F66-020228-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.53																																						
1	6/10/02	F66-020610-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASELI[illegible]ONITORING PHASE

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Visteon

Sample Round Number = 1

Sample Set No.	Date(s) Collected	Sample Container No.	Units	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYL PHENYL ETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
				Lab Parameters: Semi-Volatiles (8270)																									
			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Groundwater Elevation = 576.56																													
1	3/30/00	F66-000330-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/30/00	F66-000330-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 577.80																													
1	8/9/00	F66-000809-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-03W F66-000810-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 577.85																													
1	1/24/01 1/25/01	F66-010124-MPW-01W F66-010125-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01 1/25/01	F66-010124-MPW-02W F66-010125-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 579.08																													
1	5/30/01	F66-053001-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	.56	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/30/01	F66-053001-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	.38	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 572.68																													
1	9/5/01	F66-090501-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/5/01	F66-090501-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 578.03																													
1	12/21/01 12/26/01	F66-011221-JRR-01W F66-011226-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/21/01 12/26/01	F66-011221-JRR-02W F66-011226-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 578.27																													
1	2/28/02	F66-020228-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/28/02	F66-020228-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 579.53																													
1	6/10/02	F66-020610-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON [illegible]ROE PLANT
POST-CLO[illegible]E GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Sample Set No.	Date(s) Collected	Sample Container No.		pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYL CHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Lab Parameters	Field Parameters		Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																								
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 577.61																																						
1	12/30/02	V27-021230-JRR-06W		7.5	1370	ND	7	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.77																																						
1	6/11/03	V27-030611-JRR-06W		7.1	1937	ND	6	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.45																																						
1	12/9/03	V27-031209-LK-04W		7.01	1221	ND	ND	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.64																																						
1	6/8/04	V27-040608-JRR-05W		NR	1044	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.74																																						
1	12/28/04	V27-041228-JRR-02W		7.34	2240	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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Sample Round Number = 9; Groundwater Elevation = 577.61			Lab Parameters																																					
			Volatiles (8260)																																							
Sample Set No.	Date(s) Collected	Sample Container No.	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
Units			µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Detection Limit			1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	12/30/02	V27-021230-JRR-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.77																																									
1	6/11/03	V27-030611-JRR-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.45																																									
1	12/9/03	V27-031209-LK-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.64																																									
1	6/8/04	V27-040608-JRR-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.74																																									
1	12/28/04	V27-041228-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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				Lab Parameters																																			
				Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = 577.61			Units	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L	μg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	12/30/02	V27-021230-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.77																																							
1	6/11/03	V27-030611-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.45																																							
1	12/9/03	V27-031209-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.64																																							
1	6/8/04	V27-040608-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.74																																							
1	12/28/04	V27-041228-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-11

Sample Set No.	Date(s) Collected	Sample Container No.	Units	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
				Lab Parameters: Semi-Volatiles (8270)																									
			Detection Limit	µg/L 20	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 10	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 20	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0	µg/L 5.0
Sample Round Number = 9; Groundwater Elevation = 577.61																													
1	12/30/02	V27-021230-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 578.77																													
1	6/11/03	V27-030611-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 578.45																													
1	12/9/03	V27-031209-LK-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 579.64																													
1	6/8/04	V27-040608-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 578.74																													
1	12/28/04	V27-041228-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASELINE MONITORING PHASE

PCW-12

Visteon

Sample Round Number = 1

Groundwater Elevation = 575.07

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH	Field Parameters: SPECIFIC CONDUCTANCE	Dissolved Metals (6020): CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	375.4: SULFATE	9010B: TOTAL CYANIDE	7196A: HEXAVALENT CHROMIUM	Volatiles (8260): DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
		Detection Limit		SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
						0.5	5.0	25	3.0	25	5.0	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/24/00	F66-000324-JLW-08W		7.8	> 1990	ND	15	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-09W		7.7	> 1990	ND	14	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 576.28																																						
1	8/8/00	F66-000808-JLW-07W		8.3 F	> 1990	ND	13	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-08W		8.3 F	> 1990	ND	12	ND		25	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 575.70																																						
1	1/22/01	F66-010122-MPW-05W		7.1	> 1990	ND	ND	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-06W		7.1	> 1990	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 576.76																																						
1	5/31/01	F66-053101-DAB-01W		6.65	2540	ND	19	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-02W		7.05	2550	ND	17	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 574.98																																						
1	9/11/01 9/10/01	F66-091101-KN-03W F66-091001-KN-06W		7.2	1972	ND	7.6	ND		30	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-04W F66-091001-KN-07W		7.2	1972	ND	7.2	ND		29	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 575.82																																						
1	12/18/01	F66-121801-JRR-03W		7.1	1720	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-08W		7.1	1720	ND	ND	ND		ND	1,300	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 576.09																																						
1	2/26/02	F66-020226-JRR-11W		7.2	2110	ND	10.0	ND		ND	1,500	7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-12W		7.2	2110	ND	9.2	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 577.57																																						
1	6/10/02	F66-020610-KN-11W		6.5	1587	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-12W		6.5	1587	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASELI[illegible]MONITORING PHASE

PCW-12

Visteon

Sample Round Number = 1

Groundwater Elevation = 575.07

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)																																				
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Detection Limit	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
				1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/24/00	F66-000324-JLW-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 576.28																																								
1	8/8/00	F66-000808-JLW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 575.70																																								
1	1/22/01	F66-010122-MPW-05W		ND	ND	ND	ND	1.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 576.76																																								
1	5/31/01	F66-053101-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 574.98																																								
1	9/11/01 9/10/01	F66-091101-KN-03W F66-091001-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-04W F66-091001-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 575.82																																								
1	12/18/01	F66-121801-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 576.09																																								
1	2/26/02	F66-020226-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 577.57																																								
1	6/10/02	F66-020610-KN-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASELI[illegible]MONITORING PHASE

PCW-12

Visteon™

				Lab Parameters																																					
				Volatiles (8260)						Semi-Volatiles (8270)																																	
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 575.07																																									
1	3/24/00	F66-000324-JLW-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-09W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 576.28																																									
1	8/8/00	F66-000808-JLW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 575.70																																									
1	1/22/01	F66-010122-MPW-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 576.76																																									
1	5/31/01	F66-053101-DAB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 574.98																																									
1	9/11/01 9/10/01	F66-091101-KN-03W F66-091001-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-04W F66-091001-KN-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 575.82																																									
1	12/18/01	F66-121801-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 576.09																																									
1	2/26/02	F66-020226-JRR-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 577.57																																									
1	6/10/02	F66-020610-KN-11W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-12W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELINE MONITORING PHASE

PCW-12

Visteon

Sample Round Number = 1

Groundwater Elevation = 575.07

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Semi-Volatiles (8270)																										
			4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
	Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	3/24/00	F66-000324-JLW-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/24/00	F66-000324-JLW-09W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 576.28																													
1	8/8/00	F66-000808-JLW-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/8/00	F66-000808-JLW-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 575.70																													
1	1/22/01	F66-010122-MPW-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/22/01	F66-010122-MPW-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 576.76																													
1	5/31/01	F66-053101-DAB-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 574.98																													
1	9/11/01 9/10/01	F66-091101-KN-03W F66-091001-KN-06W	ND	ND	ND	ND	ND	ND	ND	ND	7.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/11/01 9/10/01	F66-091101-KN-04W F66-091001-KN-07W	ND	ND	ND	ND	ND	ND	ND	ND	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 575.82																													
1	12/18/01	F66-121801-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 576.09																													
1	2/26/02	F66-020226-JRR-11W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	2/26/02	F66-020226-JRR-12W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 577.57																													
1	6/10/02	F66-020610-KN-11W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-12W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEC ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-12

Sample Set No.	Date(s) Collected	Sample Container No.		Field Parameters		Lab Parameters: Dissolved Metals (6020)					375.4	9010B	7196A	Volatiles (8260)																								
				pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5.0	5	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 576.31																																						
1	1/2/03	V27-030102-JRR-01W		7.4	1499	ND	5.8	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 577.45																																						
1	6/12/03	V27-030612-JRR-01W		7	1883	ND	7	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.50																																						
1	12/11/03	V27-031211-LK-02W		7	1358	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 577.49																																						
1	6/9/04	V27-040609-JRR-02W		NR	1139	ND	ND	ND		ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 576.78																																						
1	12/29/04 01/03/05	V27-041219-JRR-01W V27-050103-JRR-01W		7.3	2512	ND	ND	ND		ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

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VISTE(IROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-12

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Volatiles (8260)																																								
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 576.31																																											
1	1/2/03	V27-030102-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 577.45																																												
1	6/12/03	V27-030612-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.50																																												
1	12/11/03	V27-031211-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 577.49																																												
1	6/9/04	V27-040609-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 576.78																																												
1	12/29/04 01/03/05	V27-041219-JRR-01W V27-050103-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-12

				Lab Parameters																																			
				Volatiles (8260)						Semi-Volatiles (8270)																													
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = 576.31			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	1/2/03	V27-030102-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 577.45																																							
1	6/12/03	V27-030612-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.50																																							
1	12/11/03	V27-031211-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 577.49																																							
1	6/9/04	V27-040609-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 576.78																																							
1	12/29/04 01/03/05	V27-041219-JRR-01W V27-050103-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-12

Visteon

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Semi-Volatiles (8270)	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
		Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 576.31																													
1	1/2/03	V27-030102-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 577.45																													
1	6/12/03	V27-030612-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 575.50																													
1	12/11/03	V27-031211-LK-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 577.49																													
1	6/9/04	V27-040609-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 576.78																													
1	12/29/04 01/03/05	V27-041219-JRR-01W V27-050103-JRR-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASELI[illegible]ONITORING PHASE

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Sample Set No.	Date(s) Collected	Sample Container No.	Field Parameters: pH	Field Parameters: Specific Conductance	Dissolved Metals (6020): Cadmium	Dissolved Metals (6020): Chromium	Dissolved Metals (6020): Copper	Dissolved Metals (6020): Lead	Dissolved Metals (6020): Nickel	375.4: Sulfate	9010B: Total Cyanide	7196A: Hexavalent Chromium	Volatiles (8260): Dichlorodifluoromethane	Chloromethane	Vinyl Chloride	Bromomethane	Chloroethane	Acrolein	Trichlorofluoromethane	Acetone	1,1-Dichloroethene	Acrylonitrile	Iodomethane	Methylene Chloride	Vinyl Acetate	Carbon Disulfide	Trans-1,2-Dichloroethene	MTBE	1,1-Dichloroethane	2-Butanone	Cis-1,2-Dichloroethene	Bromochloromethane	Chloroform	2,2-Dichloropropane	1,2-Dichloroethane	1,1,1-Trichloroethane	1,1-Dichloropropene
		Units	SI	µS/cm @ 25° C	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit			0.5	5.0	25	3.0	25	5.0	5.0	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 571.62																																					
1	3/28/00	F66-000328-JLW-03W	7.3	>1990	ND	10	ND		29	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/28/00	F66-000328-JLW-04W	7.5	>1990	ND	7.4	ND		25	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																					
1	8/7/00	F66-000807-RRB-01W	NR	NR	ND	11	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-02W	NR	NR	ND	11	ND		26	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.04																																					
1	1/23/01	F66-010123-MPW-01W	7.2	>1990	ND	8.1	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/23/01	F66-010123-MPW-02W	7.2	>1990	ND	7.4	ND		ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.84																																					
1	5/31/01	F66-053101-DAB-03W	7.16	2540	ND	20	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-04W	7.16	2560	ND	16	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.64																																					
1	9/10/01	F66-091001-KN-04W	7.4	1914	ND	12	ND		27	1,400	10.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01	F66-091001-KN-05W	7.4	1914	ND	12	ND		29	1,500	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 572.54																																					
1	12/19/01	F66-121901-JRR-05W	7.1	1760	ND	ND	ND		ND	1,400	8.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-06W	7.1	1760	ND	ND	ND		ND	1,300	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.27																																					
1	3/1/02 3/4/02	F66-020301-JRR-07W F66-020304-MHZ-02W	6.3	2260	ND	ND	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/4/02	F66-020301-JRR-08W F66-020304-MHZ-04W	6.3	2260	ND	ND	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.67																																					
1	6/10/02	F66-020610-KN-13W	6.5	1179	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-14W	6.5	1179	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELI MONITORING PHASE

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				Lab Parameters																																			
				Volatiles (8260)																																					
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	10	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 1; Groundwater Elevation = 571.62																																							
1	3/28/00	F66-000328-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/28/00	F66-000328-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																							
1	8/7/00	F66-000807-RRB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.04																																							
1	1/23/01	F66-010123-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/23/01	F66-010123-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.84																																							
1	5/31/01	F66-053101-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.64																																							
1	9/10/01	F66-091001-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01	F66-091001-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 572.54																																							
1	12/19/01	F66-121901-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.27																																							
1	3/1/02 3/4/02	F66-020301-JRR-07W F66-020304-MHZ-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/4/02	F66-020301-JRR-08W F66-020304-MHZ-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.67																																							
1	6/10/02	F66-020610-KN-13W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-14W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]ONITORING PHASE

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Visteon

Sample Round Number = 1

Groundwater Elevation = 571.62

Sample Set No.	Date(s) Collected	Sample Container No.		Lab Parameters: Volatiles (8260)						Lab Parameters: Semi-Volatiles (8270)																												
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/28/00	F66-000328-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/28/00	F66-000328-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																																						
1	8/7/00	F66-000807-RRB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.04																																						
1	1/23/01	F66-010123-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/23/01	F66-010123-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.84																																						
1	5/31/01	F66-053101-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.64																																						
1	9/10/01	F66-091001-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01	F66-091001-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 572.54																																						
1	12/19/01	F66-121901-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.27																																						
1	3/1/02 3/4/02	F66-020301-JRR-07W F66-020304-MHZ-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/4/02	F66-020301-JRR-08W F66-020304-MHZ-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.67																																						
1	6/10/02	F66-020610-KN-13W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-14W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

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Sample Set No.	Date(s) Collected	Sample Container No.		4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GHI)PERYLENE
				Lab Parameters																									
				Semi-Volatiles (8270)																									
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 1; Groundwater Elevation = 571.62																													
1	3/28/00	F66-000328-JLW-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/28/00	F66-000328-JLW-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = NR																													
1	8/7/00	F66-000807-RRB-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/7/00	F66-000807-RRB-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 572.04																													
1	1/23/01	F66-010123-MPW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/23/01	F66-010123-MPW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.84																													
1	5/31/01	F66-053101-DAB-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 571.64																													
1	9/10/01	F66-091001-KN-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/10/01	F66-091001-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 572.54																													
1	12/19/01	F66-121901-JRR-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 572.27																													
1	3/1/02 3/4/02	F66-020301-JRR-07W F66-020304-MHZ-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/1/02 3/4/02	F66-020301-JRR-08W F66-020304-MHZ-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.67																													
1	6/10/02	F66-020610-KN-13W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02	F66-020610-KN-14W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported; ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEON ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

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				Field Parameters		Lab Parameters																																
						Dissolved Metals (6020)					375.4	9010B	7196A	Volatiles (8260)																								
				pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
Sample Round Number = 9; Groundwater Elevation = 572.8			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit			0.5	5.0	25	3.0	25	5.0	5.0	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	1/2/03	V27-030102-JRR-02W		7.2	1528	ND	5.4	ND		ND	1,400	9.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.66																																						
1	6/12/03	V27-030612-JRR-02W		NR	1870	ND	7.3	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 571.88																																						
1	12/11/03	V27-031211-LK-03W		7.02	1364	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.87																																						
1	6/9/04	V27-040609-JRR-03W		NR	1094	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 573.7																																						
1	12/30/2004 01/03/05	V27-041230-JRR-02W V27-050103-JRR-02W		7.2	2530	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters	Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 572.8																																								
1	1/2/03	V27-030102-JRR-02W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.66																																								
1	6/12/03	V27-030612-JRR-02W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 571.88																																								
1	12/11/03	V27-031211-LK-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.87																																								
1	6/9/04	V27-040609-JRR-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 573.7																																								
1	12/30/2004 01/03/05	V27-041230-JRR-02W V27-050103-JRR-02W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTEON ROE PLANT
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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260) 1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	Semi-Volatiles (8270) N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0
1	1/2/03	V27-030102-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.66																																							
1	6/12/03	V27-030612-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 571.88																																							
1	12/11/03	V27-031211-LK-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.87																																							
1	6/9/04	V27-040609-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 573.7																																							
1	12/30/2004 01/03/05	V27-041230-JRR-02W V27-050103-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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VISTEC ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
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				Lab Parameters																												
				Semi-Volatiles (8270)																												
				4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GH)PERYLENE
Sample Round Number = 9; Groundwater Elevation = 572.8		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
Sample Set No.	Date(s) Collected	Sample Container No.	Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	1/2/03	V27-030102-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 573.66																																
1	6/12/03	V27-030612-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 571.88																																
1	12/11/03	V27-031211-LK-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.87																																
1	6/9/04	V27-040609-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 573.7																																
1	12/30/2004 01/03/05	V27-041230-JRR-02W V27-050103-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]MONITORING PHASE

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Visteon

Sample Round Number = 1

Groundwater Elevation = 571.64

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Field Parameters: pH	Field Parameters: SPECIFIC CONDUCTANCE	Dissolved Metals (6020): CADMIUM	Dissolved Metals (6020): CHROMIUM	Dissolved Metals (6020): COPPER	Dissolved Metals (6020): LEAD	Dissolved Metals (6020): NICKEL	375: SULFATE	9010B: TOTAL CYANIDE	7196A: HEXAVALENT CHROMIUM	Volatiles (8260): DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Detection Limit			0.5	5.0	25	3.0	25	5	5.0	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/29 through 3/31/00	F66-000329-JLW-05W F66-000331-JLW-06W		NR	NR	ND	8.7	30		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31/00	F66-000331-JLW-07W		NR	NR	0.5	9.1	ND		ND	1,100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 571.39																																						
1	8/9/00 through 8/10/00	F66-000809-JLW-07W F66-000810-JLW-01W		7.55 L 7.60 L 8.6 F	>1990	ND	17	ND		35	1,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-08W F66-000810-JLW-02W		7.67 L 8.6 F	>1990	ND	ND	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.34																																						
1	1/24/01	F66-010124-MPW-07W		7.2	>1990	ND	11	ND		ND	1,600	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-08W		7.2	>1990	ND	6.2	ND		ND	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.32																																						
1	5/31/01	F66-053101-DAB-05W		7.25	2570	ND	21	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-06W		7.14	2600	ND	20	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 555.27																																						
1	9/7/01	F66-090701-KN-05W		7.6	1759	0.5	14	ND		34	1,500	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/7/01	F66-090701-KN-06W		7.6	1759	ND	17	ND		33	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.81																																						
1	12/19/01	F66-121901-JRR-03W		7.1	1968	0.5	14	ND		34	1,200	6.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-04W		7.1	1968	ND	ND	ND		ND	1,200	9.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 571.54																																						
1	3/4/02 3/7/02	F66-020304-MHZ-09W F66-020307-KN-02W		6.4	2570	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02 3/7/02	F66-020304-MHZ-10W F66-020307-KN-03W		6.4	2570	ND	5	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.4																																						
1	6/10/02 6/11/02	F66-020610-KN-15W F66-020611-JRR-02W		6.9	1775	ND	ND	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02 6/11/02	F66-020610-KN-16W F66-020611-JRR-03W		6.9	1775	ND	ND	ND		ND	1,200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-[illegible]RE GROUNDWATER MONITORING
BASELINE MONITORING PHASE

PCW-14

Visteon™

Sample Round Number = 1

Groundwater Elevation = 571.64

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)																																				
				CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Detection Limit	1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1	3/29 through 3/31/00	F66-000329-JLW-05W F66-000331-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31/00	F66-000331-JLW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 571.39																																								
1	8/9/00 through 8/10/00	F66-000809-JLW-07W F66-000810-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-08W F66-000810-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.34																																								
1	1/24/01	F66-010124-MPW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.32																																								
1	5/31/01	F66-053101-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 555.27																																								
1	9/7/01	F66-090701-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/7/01	F66-090701-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.81																																								
1	12/19/01	F66-121901-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 571.54																																								
1	3/4/02 3/7/02	F66-020304-MHZ-09W F66-020307-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02 3/7/02	F66-020304-MHZ-10W F66-020307-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.4																																								
1	6/10/02 6/11/02	F66-020610-KN-15W F66-020611-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02 6/11/02	F66-020610-KN-16W F66-020611-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C RE GROUNDWATER MONITORING
BASELINE MONITORING PHASE

PCW-14

Visteon™

Sample Round Number = 1

Groundwater Elevation = 571.64

Sample Set No.	Date(s) Collected	Sample Container No.	Units	Lab Parameters: Volatiles (8260)						Semi-Volatiles (8270)																												
				1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
			Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	3/29 through 3/31/00	F66-000329-JLW-05W F66-000331-JLW-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31/00	F66-000331-JLW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 571.39																																						
1	8/9/00 through 8/10/00	F66-000809-JLW-07W F66-000810-JLW-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-08W F66-000810-JLW-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.34																																						
1	1/24/01	F66-010124-MPW-07W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-08W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.32																																						
1	5/31/01	F66-053101-DAB-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 555.27																																						
1	9/7/01	F66-090701-KN-05W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/7/01	F66-090701-KN-06W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.81																																						
1	12/19/01	F66-121901-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 571.54																																						
1	3/4/02 3/7/02	F66-020304-MHZ-09W F66-020307-KN-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02 3/7/02	F66-020304-MHZ-10W F66-020307-KN-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.4																																						
1	6/10/02 6/11/02	F66-020610-KN-15W F66-020611-JRR-02W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02 6/11/02	F66-020610-KN-16W F66-020611-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

POST-C[illegible]RE GROUNDWATER MONITORING
BASEL[illegible]MONITORING PHASE

PCW-14

Visteon

Sample Round Number = 1

Groundwater Elevation = 571.64

Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Semi-Volatiles (8270)																									
			4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GH)PERYLENE
	Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	Detection Limit		20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
1	3/29 through 3/31/00	F66-000329-JLW-05W F66-000331-JLW-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	24	ND	ND	ND	ND	ND	ND	ND	ND
2	3/31/00	F66-000331-JLW-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 2; Groundwater Elevation = 571.39																												
1	8/9/00 through 8/10/00	F66-000809-JLW-07W F66-000810-JLW-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	8/9/00 through 8/10/00	F66-000809-JLW-08W F66-000810-JLW-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 3; Groundwater Elevation = 571.34																												
1	1/24/01	F66-010124-MPW-07W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	20	ND	ND	ND	ND	ND	ND	ND	ND
2	1/24/01	F66-010124-MPW-08W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 4; Groundwater Elevation = 572.32																												
1	5/31/01	F66-053101-DAB-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	5/31/01	F66-053101-DAB-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 5; Groundwater Elevation = 555.27																												
1	9/7/01	F66-090701-KN-05W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	9/7/01	F66-090701-KN-06W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 6; Groundwater Elevation = 568.81																												
1	12/19/01	F66-121901-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	12/19/01	F66-121901-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 7; Groundwater Elevation = 571.54																												
1	3/4/02 3/7/02	F66-020304-MHZ-09W F66-020307-KN-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	3/4/02 3/7/02	F66-020304-MHZ-10W F66-020307-KN-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 8; Groundwater Elevation = 573.4																												
1	6/10/02 6/11/02	F66-020610-KN-15W F66-020611-JRR-02W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	6/10/02 6/11/02	F66-020610-KN-16W F66-020611-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NR = not reported, ND = not detected, IP = in progress,
UJ = hold time exceeded

VISTEO[illegible] ROE PLANT
POST-CLOSURE GROUNDWATER MONITORING
DETECTION MONITORING PHASE

PCW-14

				Field Parameters		Lab Parameters: Dissolved Metals (6020)					375	9010B	7196A	Volatiles (8260)																								
Sample Set No.	Date(s) Collected	Sample Container No.		pH	SPECIFIC CONDUCTANCE	CADMIUM	CHROMIUM	COPPER	LEAD	NICKEL	SULFATE	TOTAL CYANIDE	HEXAVALENT CHROMIUM	DICHLORODIFLUOROMETHANE	CHLOROMETHANE	VINYLCHLORIDE	BROMOMETHANE	CHLOROETHANE	ACROLEIN	TRICHLOROFLUOROMETHANE	ACETONE	1,1-DICHLOROETHENE	ACRYLONITRILE	IODOMETHANE	METHYLENE CHLORIDE	VINYL ACETATE	CARBON DISULFIDE	TRANS-1,2-DICHLOROETHENE	MTBE	1,1-DICHLOROETHANE	2-BUTANONE	CIS-1,2-DICHLOROETHENE	BROMOCHLOROMETHANE	CHLOROFORM	2,2-DICHLOROPROPANE	1,2-DICHLOROETHANE	1,1,1-TRICHLOROETHANE	1,1-DICHLOROPROPENE
			Units	SI	µS/cm	µg/L	µg/L	µg/L	µg/L	µg/L	mg/L	µg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit			0.5	5.0	25	3.0	25	5	5.0	0.005	1.0	1.0	1.0	1.0	1.0	5.0	1.0	100	1.0	1.0	1.0	5.0	50	50	1.0	5.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 571.56																																						
1	1/2/03	V27-030102-JRR-03W		7.2	1604	ND	8.4	ND		ND	1,300	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 572.79																																						
1	6/12/03	V27-030612-JRR-03W		NR	2080	ND	8.2	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.32																																						
1	12/9/03 12/10/03	V27-031209-LK-03W V27-031210-LK-01W		7.02	1408	ND	ND	ND		ND	1,400	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.37																																						
1	6/9/04	V27-040609-JRR-04W		NR	1174	ND	5.1	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.15																																						
1	12/30/04 01/03/05	V27-041230-JRR-04W V27-050103-JRR-03W		7.2	2560	ND	ND	ND		ND	1,300	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters	Volatiles (8260)	CARBON TETRACHLORIDE	BENZENE	DIBROMOMETHANE	1,2-DICHLOROPROPANE	TRICHLOROETHENE	BROMODICHLOROMETHANE	2-CHLOROETHYL VINYL ETHER	CIS-1,3-DICHLOROPROPENE	4-METHYL-2-PENTANONE	TRANS-1,3-DICHLOROPROPENE	1,1,2-TRICHLOROETHANE	TOLUENE	1,3-DICHLOROPROPANE	2-HEXANONE	DIBROMOCHLOROMETHANE	ETHYLENEDIBROMIDE	TETRACHLOROETHENE	1,1,1,2-TETRACHLOROETHANE	CHLOROBENZENE	ETHYLBENZENE	BROMOFORM	STYRENE	1,1,2,2-TETRACHLOROETHANE	TOTAL XYLENES	1,2,3-TRICHLOROPROPANE	ISOPROPYLBENZENE	BROMOBENZENE	N-PROPYLBENZENE	2-CHLOROTOLUENE	4-CHLOROTOLUENE	1,3,5-TRIMETHYLBENZENE	TERT-BUTYLBENZENE	1,2,4-TRIMETHYLBENZENE	SEC-BUTYLBENZENE	1,3-DICHLOROBENZENE	1,4-DICHLOROBENZENE
			Units		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit		1.0	1.0	1.0	1.0	1.0	1.0	10	1.0	50	1.0	1.0	1.0	1.0	50	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Sample Round Number = 9; Groundwater Elevation = 571.56																																								
1	1/2/03	V27-030102-JRR-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 572.79																																								
1	6/12/03	V27-030612-JRR-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.32																																								
1	12/9/03 12/10/03	V27-031209-LK-03W V27-031210-LK-01W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.37																																								
1	6/9/04	V27-040609-JRR-04W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.15																																								
1	12/30/04 01/03/05	V27-041230-JRR-04W V27-050103-JRR-03W			ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Volatiles (8260)						Lab Parameters: Semi-Volatiles (8270)																															
			1,2-DICHLOROBENZENE	N-BUTYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE	HEXACHLOROBUTADIENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	N-NITROSODIMETHYLAMINE	PYRIDINE	ANILINE	BIS(2-CHLOROETHYL)ETHER	BIS(2-CHLOROISOPROPYL)ETHER	HEXACHLOROETHANE	N-NITROSODI-N-PROPYLAMINE	NITROBENZENE	ISOPHORONE	BIS(2-CHLOROETHOXY)METHANE	1,2,4-TRICHLOROBENZENE	NAPHTHALENE	HEXACHLOROBUTADIENE	4-CHLOROANILINE	2-METHYLNAPHTHALENE	BIS(2-CHLOROETHOXY)ETHANE	HEXACHLOROCYCLOPENTADIENE	2-CHLORONAPHTHALENE	2-NITROANILINE	ACENAPHTHYLENE	DIMETHYLPHTHALATE	1,3-DINITROBENZENE	2,6-DINITROTOLUENE	ACENAPHTHENE	3-NITROANILINE	DIBENZOFURAN	2,4-DINITROTOLUENE	FLUORENE	4-CHLOROPHENYLPHENYLETHER	DIETHYLPHTHALATE
Sample Round Number = 9; Groundwater Elevation = 571.56																																							
		Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
		Detection Limit	1.0	1.0	1.0	5.0	5.0	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	5.0	20	20	5.0	2.0	20	20	5.0	20	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0
1	1/2/03	V27-030102-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 572.79																																							
1	6/12/03	V27-030612-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.32																																							
1	12/9/03 12/10/03	V27-031209-LK-03W V27-031210-LK-01W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.37																																							
1	6/9/04	V27-040609-JRR-04W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.15																																							
1	12/30/04 01/03/05	V27-041230-JRR-04W V27-050103-JRR-03W	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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Sample Set No.	Date(s) Collected	Sample Container No.	Lab Parameters: Semi-Volatiles (8270)	4-NITROANILINE	1,2-DIPHENYLHYDRAZINE	N-NITROSODIPHENYLAMINE	4-BROMOPHENYLPHENYLETHER	HEXACHLOROBENZENE	PHENANTHRENE	ANTHRACENE	CARBAZOLE	DI-N-BUTYLPHTHALATE	FLUORANTHENE	BENZIDINE	PYRENE	BUTYLBENZYLPHTHALATE	BIS(2-ETHYLHEXYL)ADIPATE	BENZO(A)ANTHRACENE	CHRYSENE	3,3'-DICHLOROBENZIDINE	BIS(2-ETHYLHEXYL)PHTHALATE	DICYCLOHEXYL PHTHALATE	DI-N-OCTYLPHTHALATE	BENZO(B)FLUORANTHENE	BENZO(K)FLUORANTHENE	BENZO(A)PYRENE	INDENO(1,2,3-CD)PYRENE	DIBENZO(A,H)ANTHRACENE	BENZO(GH)PERYLENE
			Units	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
			Detection Limit	20	5.0	5.0	5.0	5.0	5.0	5.0	10	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sample Round Number = 9; Groundwater Elevation = 571.56																													
1	1/2/03	V27-030102-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 10; Groundwater Elevation = 572.79																													
1	6/12/03	V27-030612-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 11; Groundwater Elevation = 572.32																													
1	12/9/03 12/10/03	V27-031209-LK-03W V27-031210-LK-01W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 12; Groundwater Elevation = 573.37																													
1	6/9/04	V27-040609-JRR-04W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Sample Round Number = 13; Groundwater Elevation = 572.15																													
1	12/30/04 01/03/05	V27-041230-JRR-04W V27-050103-JRR-03W		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Post-Closure Piezometers

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	July 1999 water elev	date	October 1999 water elev	date	January 2000 water elev	date	March 2000 water elev	date	August 2000 water elev	date	January 2001 water elev	date	April 2001 water elev	date	September 2001 water elev	date
PCP-1	585.94	583.6	567.22	7/2/1999	568.40	10/6/1999	565.54	1/11/2000	567.01	3/14/2000	566.44	8/2/2000	566.66	1/9/2001	566.23	4/26/2001	566.03	9/28/2001
PCP-2	586.48	584.0	577.56	7/2/1999	575.92	10/6/1999	573.48	1/11/2000	575.43	3/14/2000	577.38	8/2/2000	576.91	1/9/2001	577.08	4/26/2001	576.70	9/28/2001
PCP-3	586.33	583.5	575.94	7/2/1999	576.27	10/6/1999	573.63	1/11/2000	575.95	3/14/2000	575.99	8/2/2000	577.26	1/9/2001	578.42	4/26/2001	577.10	9/28/2001
PCP-4	589.99	589.4	573.78	7/2/1999	573.01	10/5/1999	573.95	1/11/2000	572.33	3/14/2000	572.56	8/2/2000	572.60	1/9/2001	572.22	4/26/2001	572.38	9/28/2001
PCP-5	588.54	586.7	565.24	7/2/1999	563.34	10/6/1999	566.04	1/11/2000	565.23	3/14/2000	565.39	8/2/2000	565.37	1/9/2001	565.42	4/26/2001	565.32	9/28/2001
PCP-6	587.45	585.1	568.11	7/2/1999	567.83	10/5/1999	565.35	1/11/2000	567.04	3/14/2000	566.55	8/2/2000	566.71	1/9/2001	566.44	4/26/2001	566.60	9/28/2001
PCP-7	588.09	587.7	568.49	7/2/1999	568.70	10/5/1999	565.95	1/11/2000	567.76	3/14/2000	567.21	8/2/2000	567.27	1/9/2001	567.73	4/26/2001	567.09	9/28/2001
PCP-8	589.14	585.9	569.96	7/2/1999	570.92	10/6/1999	566.94	1/11/2000	568.59	3/14/2000	568.42	8/2/2000	568.15	1/9/2001	568.05	4/26/2001	567.89	9/28/2001
PCP-9	592.65	590.8	571.12	7/2/1999	568.75	10/6/1999	566.61	1/11/2000	568.52	3/14/2000	569.70	8/2/2000	568.66	1/9/2001	568.68	4/26/2001	564.06	9/28/2001
PCP-10	590.19	587.9	569.14	7/2/1999	566.23	10/6/1999	568.19	1/11/2000	566.02	3/14/2000	565.66	8/2/2000	565.89	1/9/2001	565.78	4/26/2001	565.84	9/28/2001
PCP-11[4,13]	590.37	587.7	578.10	7/2/1999	576.50	10/6/1999	572.54	1/11/2000	576.17	3/14/2000	577.34	8/2/2000	577.60	1/9/2001	578.84	4/26/2001	577.47	9/28/2001
PCP-12	590.56	587.9	576.94	7/2/1999	575.74	10/6/1999	573.01	1/11/2000	575.39	3/14/2000	576.03	8/2/2000	576.48	1/9/2001	577.65	4/26/2001	576.44	9/28/2001
PCP-13	592.92	590.6	573.61	7/2/1999	572.47	10/6/1999	570.17	1/11/2000	572.62	3/14/2000	571.08	8/2/2000	574.01	1/9/2001	574.62	4/26/2001	574.03	9/28/2001
PCP-14	592.64	590.5	564.70	7/2/1999	564.77	10/6/1999	563.14	1/11/2000	565.83	3/14/2000	565.93	8/2/2000	565.21	1/9/2001	565.48	4/26/2001	564.82	9/28/2001
PCP-15[14]	585.98	580.4	n/d	7/2/1999	n/d	10/6/1999	n/d	1/11/2000	n/d	3/14/2000	n/d	8/2/2000	n/d	1/9/2001	n/d	4/26/2001	n/d	9/28/2001
PCP-16[14]	588.64	581.1	n/d	7/2/1999	n/d	10/6/1999	n/d	1/11/2000	n/d	3/14/2000	n/d	8/2/2000	n/d	1/9/2001	n/d	4/26/2001	n/d	9/28/2001
PCP-17[14]	588.76	581.2	n/d	7/2/1999	n/d	10/6/1999	n/d	1/11/2000	n/d	3/14/2000	n/d	8/2/2000	n/d	1/9/2001	n/d	4/26/2001	n/d	9/28/2001
PCP-3 (DEEP)	582.24	580.0	578.16	7/2/1999	576.39	10/5/1999	576.00	1/11/2000	576.46	3/14/2000	577.50	8/2/2000	577.79	1/9/2001	579.08	4/26/2001	577.78	9/28/2001
PCL-1	595.45	592.6	570.79	7/2/1999	570.30	10/5/1999	568.05	1/11/2000	569.81	3/14/2000	569.48	8/2/2000	569.27	1/9/2001	569.11	4/26/2001	568.89	9/28/2001
PCL-2	612.63	610.7	576.96	7/2/1999	575.48	10/6/1999	573.43	1/11/2000	575.12	3/14/2000	574.63	8/2/2000	573.85	1/9/2001	573.58	4/26/2001	572.65	9/28/2001
PCL-3	609.25	606.9	576.42	7/2/1999	575.25	10/6/1999	572.95	1/11/2000	574.82	3/14/2000	575.46	8/2/2000	574.59	1/9/2001	574.26	4/26/2001	573.31	9/28/2001
PCL-4	601.62	599.6	571.56	7/2/1999	569.91	10/6/1999	568.22	1/11/2000	570.13	3/14/2000	570.31	8/2/2000	570.57	1/9/2001	570.55	4/26/2001	570.09	9/28/2001
PCL-5	601.98	600.1	577.23	7/2/1999	575.80	10/6/1999	573.38	1/11/2000	575.65	3/14/2000	576.87	8/2/2000	577.22	1/9/2001	578.33	4/26/2001	577.19	9/28/2001

Piezometer ID	February 2002 water elev	date	March 2002 water elev	date	June 2002 water elev	date	September 2002 water elev	date	December 2002 water elev	date	March 2003 water elev	date	June 2003 water elev	date	September 2003 water elev	date	November 2003 water elev	date
PCP-1	566.28	2/27/2002	566.30	3/28/2002	566.06	6/4/2002	562.77	9/6/2002	564.50	12/10/2002	565.72	3/26/2003	565.99	6/10/2003	566.39	9/3/2003	566.20	11/25/2003
PCP-2	577.76	2/27/2002	575.91	3/28/2002	578.96	6/4/2002	576.52	9/6/2002	576.80	12/10/2002	577.47	3/26/2003	578.14	6/10/2003	577.79	9/3/2003	576.23	11/25/2003
PCP-3	578.19	2/27/2002	578.39	3/28/2002	578.34	6/4/2002	577.15	9/6/2002	578.47	12/10/2002	577.77	3/26/2003	578.64	6/10/2003	578.20	9/3/2003	576.86	11/25/2003
PCP-4	572.23	2/27/2002	571.93	3/28/2002	571.83	6/4/2002	570.40	9/6/2002	571.67	12/10/2002	571.40	3/26/2003	571.79	6/10/2003	571.87	9/3/2003	571.99	11/25/2003
PCP-5	565.72	2/27/2002	565.69	3/28/2002	565.72	6/4/2002	562.41	9/6/2002	565.36	12/10/2002	565.49	3/26/2003	565.77	6/10/2003	565.64	9/3/2003	565.63	11/25/2003
PCP-6	566.81	2/27/2002	567.13	3/28/2002	566.54	6/4/2002	566.59	9/6/2002	566.48	12/10/2002	566.26	3/26/2003	566.24	6/10/2003	566.45	9/3/2003	566.45	11/25/2003
PCP-7	567.48	2/27/2002	567.67	3/28/2002	567.16	6/4/2002	564.52	9/6/2002	566.57	12/10/2002	565.37	3/26/2003	566.37	6/10/2003	566.25	9/3/2003	566.29	11/25/2003
PCP-8	567.69	2/27/2002	567.67	3/28/2002	567.46	6/4/2002	567.60	9/6/2002	567.50	12/10/2002	567.23	3/26/2003	567.32	6/10/2003	567.38	9/3/2003	567.26	11/25/2003
PCP-9	568.59	2/27/2002	568.50	3/28/2002	568.64	6/4/2002	567.95	9/6/2002	567.89	12/10/2002	568.05	3/26/2003	568.14	6/10/2003	567.72	9/3/2003	567.82	11/25/2003
PCP-10	565.75	2/27/2002	565.88	3/28/2002	565.55	6/4/2002	565.82	9/6/2002	565.89	12/10/2002	565.83	3/26/2003	565.78	6/10/2003	565.68	9/3/2003	565.71	11/25/2003
PCP-11[4,13]	578.48	2/27/2002	579.05	3/28/2002	579.71	6/4/2002	577.43	9/6/2002	577.55	12/10/2002	578.32	3/26/2003	579.10	6/10/2003	578.51	9/3/2003	577.93	11/25/2003
PCP-12	577.19	2/27/2002	577.79	3/28/2002	578.03	6/4/2002	576.98	9/6/2002	576.97	12/10/2002	577.00	3/26/2003	577.95	6/10/2003	577.45	9/3/2003	576.82	11/25/2003
PCP-13	574.60	2/27/2002	575.01	3/28/2002	574.87	6/4/2002	574.24	9/6/2002	574.70	12/10/2002	575.12	3/26/2003	575.38	6/10/2003	575.20	9/3/2003	575.05	11/25/2003
PCP-14	564.69	2/27/2002	564.67	3/28/2002	565.09	6/4/2002	564.73	9/6/2002	564.50	12/10/2002	565.06	3/26/2003	564.98	6/10/2003	564.59	9/3/2003	564.94	11/25/2003
PCP-15[14]	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
PCP-16[14]	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
PCP-17[14]	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
PCP-3 (DEEP)	578.84	2/27/2002	579.22	3/28/2002	579.83	6/4/2002	577.61	9/6/2002	577.82	12/10/2002	578.52	3/26/2003	579.21	6/10/2003	578.66	9/3/2003	577.98	11/25/2003
PCL-1	568.87	2/27/2002	568.97	3/28/2002	568.74	6/4/2002	568.71	9/6/2002	568.57	12/10/2002	568.45	3/26/2003	568.43	6/10/2003	568.41	9/3/2003	568.42	11/25/2003
PCL-2	572.55	2/27/2002	572.45	3/28/2002	572.26	6/4/2002	572.07	9/6/2002	571.94	12/10/2002	572.11	3/26/2003	572.00	6/10/2003	571.89	9/3/2003	571.74	11/25/2003
PCL-3	574.51	2/27/2002	574.77	3/28/2002	574.14	6/4/2002	573.72	9/6/2002	573.71	12/10/2002	573.02	3/26/2003	571.88	6/10/2003	571.80	9/3/2003	571.34	11/25/2003
PCL-4	570.30	2/27/2002	570.10	3/28/2002	570.01	6/4/2002	569.49	9/6/2002	569.29	12/10/2002	569.53	3/26/2003	569.90	6/10/2003	569.30	9/3/2003	569.44	11/25/2003
PCL-5	578.20	2/27/2002	578.77	3/28/2002	579.37	6/4/2002	577.35	9/6/2002	577.41	12/10/2002	578.09	3/26/2003	578.81	6/10/2003	578.25	9/3/2003	577.65	11/25/2003

Post-Closure Wells

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	July 1999 water elev	date	October 1999 water elev	date	January 2000 water elev	date	March 2000 water elev	date	August 2000 water elev	date	January 2001 water elev	date	April 2001 water elev	date	May 2001 water elev	date
PCW-1	580.40	580.5	554.96	7/2/1999	558.40	10/5/1999	565.86	1/17/2000	577.49	3/15/2000	566.75	8/2/2000	567.62	1/9/2001	572.93	4/26/2001	572.66	5/30/2001
PCW-2[17]	580.97	580.5	571.24	7/2/1999	574.38	10/5/1999	574.64	1/17/2000	578.53	3/15/2000	575.00	8/2/2000	576.97	1/9/2001	577.27	4/26/2001	577.13	5/30/2001
PCW-3	579.36	580.4	555.57	7/2/1999	562.29	10/6/1999	568.02	1/17/2000	576.31	3/17/2000	572.04	8/2/2000	572.21	1/9/2001	572.46	4/30/2001	570.53	5/30/2001
PCW-3R	580.38	580.4	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]
PCW-4	583.45	581.2	578.20	7/2/1999	576.66	10/5/1999	576.00	1/11/2000	576.46	3/15/2000	577.61	8/2/2000	577.79	1/9/2001	579.05	4/26/2001	578.82	5/30/2001
PCW-5	583.55	581.3	554.30	7/2/1999	561.20	10/5/1999	570.70	1/11/2000	572.37	3/15/2000	564.37	8/2/2000	561.48	1/9/2001	560.14	4/26/2001	565.16	5/30/2001
PCW-6	582.52	580.2	573.78	7/2/1999	572.81	10/5/1999	572.61	1/11/2000	572.71	3/15/2000	573.57	8/2/2000	573.57	1/9/2001	574.98	4/26/2001	574.80	5/30/2001
PCW-7	582.24	580.0	573.91	7/2/1999	571.80	10/5/1999	572.04	1/11/2000	572.42	3/15/2000	573.11	8/2/2000	572.76	1/9/2001	574.13	4/26/2001	574.09	5/30/2001
PCW-8	583.37	581.1	556.05	7/2/1999	571.63	10/5/1999	573.65	1/11/2000	573.22	3/16/2000	572.86	8/2/2000	572.98	1/9/2001	571.46	4/26/2001	573.75	5/30/2001
PCW-9	578.44	576.1	573.82	7/2/1999	572.24	10/6/1999	571.64	1/11/2000	572.32	3/16/2000	573.95	8/2/2000	571.85	1/9/2001	573.21	4/26/2001	573.35	5/30/2001
PCW-10	582.89	582.2	567.51	7/2/1999	574.56	10/6/1999	574.51	1/17/2000	577.68	3/16/2000	578.83	8/2/2000	578.98	1/9/2001	578.72	4/26/2001	578.73	5/30/2001
PCW-11	582.60	583.1	574.92	7/2/1999	576.41	10/6/1999	576.70	1/17/2000	576.42	3/16/2000	577.41	8/2/2000	577.85	1/9/2001	579.08	4/26/2001	578.95	5/30/2001
PCW-12	584.08	581.6	576.53	7/2/1999	575.19	10/5/1999	574.35	1/11/2000	574.87	3/16/2000	576.05	8/2/2000	575.70	1/9/2001	576.76	4/26/2001	576.65	5/30/2001
PCW-13	582.74	580.4	572.42	7/2/1999	571.64	10/5/1999	570.99	1/11/2000	571.34	3/16/2000	572.10	8/2/2000	572.04	1/9/2001	572.84	4/26/2001	572.79	5/30/2001
PCW-14	582.77	580.4	557.72	7/2/1999	572.05	10/6/1999	571.12	1/11/2000	570.27	3/16/2000	574.09	8/2/2000	571.34	1/9/2001	572.32	4/26/2001	572.46	5/30/2001

Piezometer ID	September 2001[5] water elev	date	September 2001 water elev	date	November 2001 water elev	date	December 2001 water elev	date	February 2002 water elev	date	March 2002 water elev	date	June 2002 water elev	date	September 2002 water elev	date	December 2002 water elev	date
PCW-1	558.31	9/4/2001	555.41	9/28/2001	557.32	11/1/2001	562.92	12/21/2001	572.15	2/27/2002	555.65	3/28/2002	559.53	6/4/2002	557.90	9/6/2002	563.87	12/10/2002
PCW-2[17]	569.59	9/4/2001	576.58	9/28/2001	n/a	11/1/2001	578.11	12/21/2001	578.64	2/27/2002	578.36	3/28/2002	n/d[6]	6/4/2002	577.03	9/6/2002	576.10	12/10/2002
PCW-3	575.61	9/6/2001	567.92	9/28/2001	571.06	11/1/2001	575.53	12/21/2001	576.33	2/27/2002	572.53	3/28/2002	577.74	6/4/2002	575.71	9/6/2002	575.92	12/10/2002
PCW-3R	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]
PCW-4	577.15	9/10/2001	577.67	9/28/2001	n/a	11/1/2001	578.91	12/17/2001	578.56	2/27/2002	579.19	3/28/2002	579.87	6/4/2002	577.67	9/6/2002	577.77	12/10/2002
PCW-5	564.05	9/10/2001	555.35	9/28/2001	557.40	11/1/2001	564.81	12/17/2001	553.85	2/27/2002	555.11	3/28/2002	560.61	6/4/2002	560.03	9/6/2002	570.22	12/10/2002
PCW-6	572.92	9/6/2001	573.44	9/28/2001	n/a	11/1/2001	573.68	12/18/2001	575.13	2/27/2002	575.57	3/28/2002	575.51	6/4/2002	574.12	9/6/2002	573.69	12/10/2002
PCW-7	570.54	9/10/2001	572.06	9/28/2001	n/a	11/1/2001	573.43	12/20/2001	573.92	2/27/2002	573.98	3/28/2002	574.55	6/4/2002	571.59	9/6/2002	571.48	12/10/2002
PCW-8	571.97	9/14/2001	556.12	9/28/2001	562.06	11/1/2001	570.56	12/18/2001	554.14	2/27/2002	557.63	3/28/2002	571.11	6/4/2002	569.78	9/6/2002	573.40	12/10/2002
PCW-9	554.24	9/7/2001	571.80	9/28/2001	n/a	11/1/2001	568.69	12/17/2001	572.14	2/27/2002	572.71	3/28/2002	574.27	6/4/2002	573.33	9/6/2002	571.33	12/10/2002
PCW-10	565.61	9/5/2001	578.34	9/28/2001	n/a	11/1/2001	577.79	12/20/2001	578.28	2/27/2002	570.79	3/28/2002	578.16	6/4/2002	578.09	9/6/2002	578.25	12/10/2002
PCW-11	572.35	9/4/2001	577.28	9/28/2001	n/a	11/1/2001	578.03	12/20/2001	578.27	2/27/2002	578.91	3/28/2002	579.53	6/4/2002	577.19	9/6/2002	577.33	12/10/2002
PCW-12	574.98	9/10/2001	575.76	9/28/2001	n/a	11/1/2001	575.82	12/17/2001	576.09	2/27/2002	576.99	3/28/2002	577.57	6/4/2002	575.98	9/6/2002	575.59	12/10/2002
PCW-13	571.64	9/10/2001	572.18	9/28/2001	n/a	11/1/2001	572.54	12/17/2001	572.27	2/27/2002	573.03	3/28/2002	573.67	6/4/2002	572.56	9/6/2002	572.37	12/10/2002
PCW-14	555.27	9/7/2001	571.31	9/28/2001	n/a	11/1/2001	568.81	12/17/2001	571.54	2/27/2002	571.21	3/28/2002	573.40	6/4/2002	572.69	9/6/2002	571.23	12/10/2002

Groundwater Monitoring Wells & Stream Gauges

Well ID	Top of Casing Elevation	Ground Surface Elevation[1]	July 1999 water elev	date	October 1999 water elev	date	January 2000 water elev	date	March 2000 water elev	date	August 2000 water elev	date	January 2001 water elev	date	April 2001 water elev	date	May 2001 water elev	date
GW-1	580.53	580.9	574.65	7/2/1999	574.59	10/6/1999	574.26	1/11/2000	575.22	3/15/2000	575.39	8/2/2000	574.79	1/9/2001	576.47	4/26/2001	n/d	
GW-2	582.31	580.0	574.12	7/2/1999	571.46	10/6/1999	572.73	1/11/2000	574.00	3/15/2000	574.27	8/2/2000	573.75	1/9/2001	576.18	4/26/2001	575.07	5/10/2001
GW-3	581.41	579.1	574.03	7/2/1999	573.63	10/6/1999	574.36	1/11/2000	574.62	3/15/2000	574.57	8/2/2000	574.24	1/9/2001	575.30	4/26/2001	n/d	
GW-4	581.40	579.2	573.83	7/2/1999	572.38	10/6/1999	572.48	1/11/2000	573.79	3/15/2000	573.91	8/2/2000	573.84	1/9/2001	574.89	4/26/2001	n/d	
GW-5	580.15	578.1	573.28	7/2/1999	571.94	10/6/1999	572.23	1/11/2000	572.76	3/15/2000	573.41	8/2/2000	573.09	1/9/2001	574.16	4/26/2001	573.49	5/10/2001
GW-6	579.74	577.5	573.95	7/2/1999	572.04	10/6/1999	572.64	1/11/2000	573.99	3/15/2000	573.37	8/2/2000	574.29	1/9/2001	575.82	4/26/2001	n/d	
GW-7	580.52	578.2	573.09	7/2/1999	571.24	10/6/1999	572.72	1/11/2000	574.00	3/15/2000	572.78	8/2/2000	573.96	1/9/2001	574.40	4/26/2001	573.85	5/10/2001
GW-8	583.07	580.8	571.47	7/2/1999	571.47	10/6/1999	572.16	1/11/2000	572.09	3/15/2000	572.83	8/2/2000	571.80	1/9/2001	572.08	4/26/2001	571.85	5/10/2001
GW-9	580.44	578.0	572.64	7/2/1999	571.87	10/6/1999	572.48	1/11/2000	571.87	3/15/2000	573.18	8/2/2000	571.46	1/9/2001	572.98	4/26/2001	572.19	5/10/2001
GW-10	582.48	580.0	571.93	7/2/1999	570.33	10/5/1999	572.48	1/11/2000	574.27	3/16/2000	572.03	8/2/2000	572.62	1/9/2001	574.66	4/26/2001	573.02	5/10/2001
GW-11	582.93	580.7	575.13	7/2/1999	573.32	10/5/1999	n/d[2]	1/11/2000	n/d[2]		n/d[2]		n/d[2]		n/d[2]		577.24	5/10/2001
GW-11R	580.23	580.7	n/d[2]	7/2/1999	n/d[2]		n/d[2]	1/11/2000	n/d[2]		573.32	8/2/2000	573.12	1/9/2001	574.72	4/26/2001	571.77	5/10/2001
GW-12	580.87	578.4	570.96	7/2/1999	570.53	10/5/1999	569.17	1/11/2000	571.28	3/16/2000	571.82	8/2/2000	571.02	1/9/2001	573.09	4/26/2001	571.74	5/10/2001
GW-13	583.70	581.3	574.16	7/2/1999	572.15	10/5/1999	572.68	1/11/2000	573.25	3/16/2000	573.06	8/2/2000	572.96	1/9/2001	574.93	4/26/2001	578.93	5/10/2001
GW-14	578.48	578.9	573.58	7/2/1999	574.37	10/5/1999	573.46	1/11/2000	574.75	3/16/2000	574.17	8/2/2000	574.30	1/9/2001	574.31	4/26/2001	574.63	5/10/2001
GW-15	582.69	581.8	575.06	7/2/1999	575.85	10/6/1999	576.34	1/11/2000	576.72	3/16/2000	578.24	8/2/2000	n/d	1/9/2001	578.57	4/26/2001	574.61	5/10/2001
GW-16	585.90	583.5	579.15	7/2/1999	578.34	10/6/1999	575.04	1/11/2000	577.29	3/16/2000	578.71	8/2/2000	576.16	1/9/2001	577.59	4/26/2001	n/d	
GW-16R	583.35	580.6	n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]	

Well ID	August 2001 water elev	date	September 2001 water elev	date	December 2001 water elev	date	February 2002 water elev	date	March 2002 water elev	date	June 2002 water elev	date	September 2002 water elev	date	December 2002 water elev	date	March 2003 water elev	date
GW-1	n/d		575.20	9/28/2001	n/d		576.04	2/27/2002	574.65	3/28/2002	575.78	6/4/2002	574.71	9/6/2002	574.69	12/10/2002	576.00	3/26/2003
GW-2	573.01	8/27/2001	573.94	9/28/2001	570.51	12/5/2001	576.43	2/27/2002	576.57	3/28/2002	576.70	6/4/2002	572.07	9/6/2002	572.85	12/10/2002	573.30	3/26/2003
GW-3	n/d		574.38	9/28/2001	n/d		575.18	2/27/2002	575.07	3/28/2002	575.04	6/4/2002	573.51	9/6/2002	573.91	12/10/2002	572.85	3/26/2003
GW-4	n/d		573.00	9/28/2001	n/d		576.15	2/27/2002	575.75	3/28/2002	575.66	6/4/2002	572.71	9/6/2002	572.78	12/10/2002	573.74	3/26/2003
GW-5	572.05	8/27/2001	571.80	9/28/2001	574.05	12/5/2001	573.48	2/27/2002	574.07	3/28/2002	574.25	6/4/2002	572.35	9/6/2002	571.61	12/10/2002	573.48	3/26/2003
GW-6	n/d		572.84	9/28/2001	n/d		576.29	2/27/2002	575.50	3/28/2002	574.09	6/4/2002	572.89	9/6/2002	572.69	12/10/2002	575.36	3/26/2003
GW-7	571.57	8/27/2001	572.18	9/28/2001	575.59	12/5/2001	574.63	2/27/2002	575.03	3/28/2002	574.65	6/4/2002	571.72	9/6/2002	571.97	12/10/2002	575.09	3/26/2003
GW-8	572.12	8/27/2001	572.48	9/28/2001	573.02	12/5/2001	571.86	2/27/2002	572.13	3/28/2002	572.15	6/4/2002	572.14	9/6/2002	572.09	12/10/2002	575.71	3/26/2003
GW-9	570.54	8/27/2001	571.86	9/28/2001	572.81	12/5/2001	573.49	2/27/2002	572.79	3/28/2002	573.59	6/4/2002	571.45	9/6/2002	571.52	12/10/2002	574.26	3/26/2003
GW-10	571.83	8/28/2001	575.16	9/28/2001	574.69	12/5/2001	575.14	2/27/2002	574.44	3/28/2002	576.90	6/4/2002	570.60	9/6/2002	573.03	12/10/2002	574.91	3/26/2003
GW-11	n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]	
GW-11R	573.38	8/28/2001	573.14	9/28/2001	573.29	12/5/2001	567.47	2/27/2002	573.74	3/28/2002	574.11	6/4/2002	573.29	9/6/2002	572.38	12/10/2002	573.41	3/26/2003
GW-12	569.47	8/28/2001	568.72	9/28/2001	572.21	12/5/2001	565.40	2/27/2002	572.82	3/28/2002	573.50	6/4/2002	571.14	9/6/2002	570.69	12/10/2002	572.56	3/26/2003
GW-13	570.95	8/27/2001	573.22	9/28/2001	573.89	12/5/2001	571.24	2/27/2002	574.27	3/28/2002	574.64	6/4/2002	571.72	9/6/2002	571.31	12/10/2002	573.42	3/26/2003
GW-14	573.26	8/27/2001	573.32	9/28/2001	573.82	12/5/2001	570.62	2/27/2002	573.46	3/28/2002	573.69	6/4/2002	572.86	9/6/2002	576.34	12/12/02*	573.39	3/26/2003
GW-15	578.49	8/27/2001	577.88	9/28/2001	577.58	12/5/2001	577.78	2/27/2002	577.68	3/28/2002	578.68	6/4/2002	578.07	9/6/2002	576.44	12/10/2002	576.79	3/26/2003
GW-16	577.30	9/6/2001	577.22	9/28/2001	576.26	12/18/2001	576.76	2/27/2002	571.12	3/28/2002	578.19	6/4/2002	577.58	9/6/2002	575.77	12/10/2002	576.24	3/26/2003
GW-16R	n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]	

Stream Gauge	Monument Elevation	July 1999 water elev	date	October 1999 water elev	date	January 2000 water elev	date	March 2000 water elev	date	August 2000 water elev	date	January 2001 water elev	date	April 2001 water elev	date	September 2001 water elev	date
SG-1	578.01	573.81	7/2/1999	572.82	10/5/1999	572.91	1/17/2000	572.79	3/16/2000	573.28	8/2/2000	573.17	1/9/2001	572.64	4/26/2001	n/d	9/28/2001
SG-2	576.70	573.56	7/2/1999	571.95	10/5/1999	572.19	1/17/2000	572.34	3/16/2000	573.11	8/2/2000	571.60	1/9/2001	572.75	4/26/2001	571.71	9/28/2001
SG-3	581.62	574.94	7/2/1999	573.50	10/5/1999	573.05	1/14/2000	572.63	3/16/2000	572.71	8/2/2000	573.08	1/9/2001	573.59	4/26/2001	572.34	9/28/2001
SG-4	579.37	573.95	7/2/1999	n/d	10/5/1999	573.28	1/14/2000	572.93	3/16/2000	573.02	8/2/2000	573.23	1/9/2001	574.07	4/26/2001	n/d	9/28/2001
SG-5	578.11	573.81	7/2/1999	571.85	10/5/1999	571.76	1/14/2000	572.45	3/16/2000	572.85	8/2/2000	571.73	1/9/2001	572.52	4/26/2001	571.62	9/28/2001
SG-6	578.81	573.50	7/2/1999	571.90	10/5/1999	576.80	1/17/2000	572.11	3/16/2000	572.78	8/2/2000	571.42	1/9/2001	572.57	4/26/2001	571.55	9/28/2001

Stream Gauge	February 2002 water elev	date	March 2002 water elev	date	June 2002 water elev	date	September 2002 water elev	date	December 2002 water elev	date	March 2003 water elev	date	June 2003 water elev	date	September 2003 water elev	date	November 2003 water elev	date
SG-1	n/d	2/27/2002	n/d	3/28/2002	574.05	6/4/2002	n/d	9/6/2002	n/d (dry)	12/10/2002	n/d (dry)	3/26/2003	n/d (dry)	6/10/2003	n/d (dry)	9/3/2003	n/d (dry)	11/25/2003
SG-2	571.05	2/27/2002	572.25	3/28/2002	573.60	6/4/2002	573.09	9/6/2002	571.40	12/10/2002	571.76	3/26/2003	572.79	6/10/2003	575.45	9/3/2003	571.24	11/25/2003
SG-3	573.17	2/27/2002	573.77	3/28/2002	573.52	6/4/2002	572.59	9/6/2002	572.69	12/10/2002	573.01	3/26/2003	572.68	6/10/2003	578.85	9/3/2003	572.65	11/25/2003
SG-4	573.97	2/27/2002	574.14	3/28/2002	574.54	6/4/2002	574.02	9/6/2002	573.38 (dry)	12/10/2002	573.12	3/26/2003	573.52	6/10/2003	577.47	9/3/2003	n/d (dry)	11/25/2003
SG-5	571.21	2/27/2002	572.33	3/28/2002	573.23	6/4/2002	572.75	9/6/2002	571.40	12/10/2002	571.62	3/26/2003	572.64	6/10/2003	576.40	9/3/2003	571.31	11/25/2003
SG-6	571.04	2/27/2002	572.38	3/28/2002	573.42	6/4/2002	572.81	9/6/2002	571.62	12/10/2002	571.62	3/26/2003	572.63	6/10/2003	576.85	9/3/2003	571.01	11/25/2003

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Leachate Collection System Cleanouts
Western Containment Unit

Cleanout ID	Top of Cleanout Elevation	July 1999		October 1999 [3]		January 2000 [3]		March 2000		August 2000		January 2001		April 2001		September 2001		February 2002		March 2002		June 2002		September 2002		December 2002		March 2003		June 2003		September 2003		November 2003	
		water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
D1-1	589.0	n/d	n/d	<567.7	10/6/1999	<570.8	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D1-2	588.4	n/d	n/d	565.9	10/6/1999	<563.2	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D1-3	588.7	n/d	n/d	<568.4	10/6/1999	<566.7	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D2-1	587.8	n/d	n/d	<566.8	10/6/1999	<566.8	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D2-2	586.2	n/d	n/d	<569.0	10/6/1999	<566.4	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D2-3	588.0	n/d	n/d	<570.7	10/6/1999	<566.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D2-4	589.3	n/d	n/d	<571.6	10/6/1999	<567.7	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D3-1	587.4	n/d	n/d	565.4	10/6/1999	<561.7	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D3-2	589.3	n/d	n/d	<569.6	10/6/1999	<564.8	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D3-3	593.4	n/d	n/d	567.9	10/6/1999	570.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D3-4	588.0	n/d	n/d	566.1	10/6/1999	<564.9	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D4-1	589.9	n/d	n/d	<565.5	10/6/1999	<565.5	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D4-2	589.5	n/d	n/d	<566.1	10/6/1999	<564.2	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
D4-3	590.1	n/d	n/d	568.4	10/6/1999	<563.0	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	2/27/2002	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
DN(W)	590.7	n/d	n/d	<566.0	10/6/1999	<566.0	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	567.53	04/27/01	558.06	9/28/2001	558.06	2/27/2002	561.26	3/28/2002	566.37	6/4/2002	562.99	9/6/2002	567.37	12/10/2002	563.5	3/26/2003	565.24	6/10/2003	564.98	9/3/2003	565.85	11/25/2003
DN(E)	588.5	n/d	n/d	<572.3	10/6/1999	<564.9	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	580.33	04/27/01	564.42	9/28/2001	567.35	2/27/2002	569.97	3/28/2002	567.13	6/4/2002	567.27	9/6/2002	563.05	12/10/2002	567.2	3/26/2003	563.04	6/10/2003	563.04	9/3/2003	563.00	11/25/2003
DW	588.5	n/d	n/d	<583.4	10/6/1999	n/d		n/d	n/d	n/d	n/d	n/d	n/d	583.55	04/27/01	566.55	9/28/2001	556.75	2/27/2002	557.24	3/28/2002	n/d	6/4/2002	557.80	9/6/2002	556.79	12/10/2002	558.2	3/26/2003	558.03	6/10/2003	557.93	9/3/2003	557.91	11/25/2003
DS(W)	588.5	n/d	n/d	<565.0	10/6/1999	<565.0	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	563.90	04/27/01	564.06	9/28/2001	555.30	2/27/2002	563.99	3/28/2002	564.30	6/4/2002	563.55	9/6/2002	563.66	12/10/2002	564.4	3/26/2003	563.97	6/10/2003	563.52	9/3/2003	563.59	11/25/2003
DS(E)	588.0	n/d	n/d	<572.4	10/6/1999	<567.1	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	571.98	04/27/01	572.83	9/28/2001	572.83	2/27/2002	563.32	3/28/2002	572.58	6/4/2002	573.45	9/6/2002	563.80	12/10/2002	563.5	3/26/2003	563.24	6/10/2003	564.49	9/3/2003	563.80	11/25/2003
DE	589.3	n/d	n/d	<570.3	10/6/1999	<570.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	576.14	04/27/01	570.85	9/28/2001	570.85	2/27/2002	569.90	3/28/2002	572.76	6/4/2002	571.81	9/6/2002	570.09	12/10/2002	569.7	3/26/2003	569.68	6/10/2003	570.21	9/3/2003	570.03	11/25/2003

Leachate Collection System Cleanouts
Eastern Containment Unit

Cleanout ID	Top of Cleanout Elevation	July 1999		October 1999 [3]		January 2000 [3]		March 2000		August 2000		January 2001		April 2001		September 2001		February 2002		March 2002		June 2002		September 2002		December 2002		March 2003		June 2003		September 2003		November 2003	
		water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
A-1	588.6	n/d	n/d	573.3	10/6/1999	571.8	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02		3/28/2002		6/4/2002		9/6/2002		12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
A-2	-	CLEANOUT EMPTIES DIRECTLY INTO MANHOLE																																	
A-3	582.5	n/d	n/d	567.0	10/6/1999	<567.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
A-4	581.9	n/d	n/d	566.8	10/6/1999	<565.1	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
A-5	583.3	n/d	n/d	569.9	10/6/1999	567.9	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	573.40	04/27/01	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
B-1	585.0	n/d	n/d	578.6	10/5/1999	<578.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
B-2	584.8	n/d	n/d	<566.1	10/5/1999	<578.6	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
B-3	586.4	n/d	n/d	<566.5	10/5/1999	<579.1	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
B-4	586.2	n/d	n/d	<567.9	10/5/1999	<579.2	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C1-1	583.8	n/d	n/d	570.7	10/6/1999	<565.2	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	568.94	04/27/01	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C1-2	584.1	n/d	n/d	570.8	10/6/1999	<565.7	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C1-3	583.2	n/d	n/d	569.5	10/6/1999	<564.1	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C1-4[10]	583.1	n/d	n/d	569.9	10/6/1999	<562.2	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C1-5	586.9	n/d	n/d	571.9	10/6/1999	<567.0	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C1-6	586.2	n/d	n/d	570.6	10/6/1999	<580.4	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C2-1	586.3	n/d	n/d	<566.5	10/5/1999	<565.0	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C2-2	586.4	n/d	n/d	<567.1	10/5/1999	<563.8	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C2-3	586.5	n/d	n/d	<566.5	10/5/1999	<562.6	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C2-4	586.1	n/d	n/d	<569.2	10/5/1999	<567.8	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C2-5	586.6	n/d	n/d	<565.7	10/5/1999	<564.6	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
C2-6	585.9	n/d	n/d	564.2	10/5/1999	<559.7	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
AN	585.3	n/d	n/d	<565.7	10/5/1999	568.5	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	575.68	04/27/01	568.07	09/28/01	568.07	02/27/02	561.27	3/28/2002	557.76	6/4/2002	552.82	9/6/2002	559.60	12/10/2002	561.3	3/26/2003	560.79	6/10/2003	560.62	9/3/2003	560.64	11/25/2003
AW(N)	588.2	n/d	n/d	<576.6	10/5/1999	<572.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	582.66	04/27/01	565.42	09/28/01	565.28	02/27/02	565.32	3/28/2002	565.32	6/4/2002	576.08	9/6/2002	576.12	12/10/2002	576.0	3/26/2003	576.31	6/10/2003	576.12	9/3/2003	565.48	11/25/2003
AW(S)	582.7	n/d	n/d	570.1	10/6/1999	567.4	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	564.04	09/28/01	564.04	02/27/02	565.55	3/28/2002	568.06	6/4/2002	562.93	9/6/2002	562.68	12/10/2002	562.9	3/26/2003	562.92	6/10/2003	562.86	9/3/2003	562.75	11/25/2003
BN	584.8	n/d	n/d	566.6	10/5/1999	<576.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003
BE	586.3	n/d	n/d	<576.3	10/5/1999	<567.4	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	577.16	04/27/01	560.23	09/28/01	560.23	02/27/02	558.59	3/28/2002	563.11	6/4/2002	556.86	9/6/2002	561.29	12/10/2002	561.7	3/26/2003	561.10	6/10/2003	561.19	9/3/2003	561.46	11/25/2003
C1W	582.9	n/d	n/d	569.6	10/6/1999	561.2	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	563.98	09/28/01	562.86	02/27/02	562.55	3/28/2002	562.84	6/4/2002	569.04	9/6/2002	568.37	12/10/2002	567.2	3/26/2003	565.71	6/10/2003	565.77	9/3/2003	567.05	11/25/2003
C1S[8]	586.0	n/d	n/d	<580.2	10/6/1999	<566.3	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	569.32	04/27/01	568.88	09/28/01	568.88	02/27/02	565.69	3/28/2002	553.46	6/4/2002	565.08	9/6/2002	568.85	12/10/2002	567.3	3/26/2003	567.59	6/10/2003	567.06	9/3/2003	566.26	11/25/2003
C2E	586.1	n/d	n/d	n/d		<565.0	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	577.17	04/27/01	574.37	09/28/01	560.05	02/27/02	559.69	3/28/2002	562.89	6/4/2002	558.08	9/6/2002	557.05	12/10/2002	557.9	3/26/2003	558.47	6/10/2003	556.83	9/3/2003	557.50	11/25/2003
C2S	585.4	n/d	n/d	565.1	10/5/1999	563.5	1/13/2000	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	02/27/02	n/d	3/28/2002	n/d	6/4/2002	n/d	9/6/2002	n/d	12/10/2002	n/d	3/26/2003	n/d	6/10/2003	n/d	9/3/2003	n/d	11/25/2003

Leachate Collection System Manholes

Eastern Containment Unit

Manhole ID	Rim Elevation	July 1999		October 1999		January 2000		March 2000		August 2000		January 2001		April 2001		September 2001		February 2002		March 2002		June 2002		September 2002		December 2002		March 2003		June 2003		September 2003		November 2003	
				water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
LMH-1	583.65	n/d		562.20	10/5/1999	559.20	1/11/2000	560.80	3/16/2000	562.69	8/2/2000	n/d	1/9/2001	562.38	4/26/2001	563.15	9/28/2001	565.29	2/27/2002	565.86	3/28/2002	563.43	6/4/2002	561.47	9/6/2002	562.37	12/10/2002	561.54	3/26/2003	561.77	6/10/2003	561.83	9/3/2003	561.62	11/25/2003
LMH-2	583.49	n/d		569.51	10/6/1999	561.34	1/11/2000	563.14	3/16/2000	563.44	8/2/2000	n/d	1/9/2001	562.97	4/26/2001	563.33	9/28/2001	562.82	2/27/2002	561.71	3/28/2002	562.98	6/4/2002	561.91	9/6/2002	563.56	12/10/2002	563.55	3/26/2003	561.77	6/10/2003	563.29	9/3/2003	563.04	11/25/2003
LMH-3	583.61	n/d		563.11	10/6/1999	561.46	1/11/2000	563.48	3/16/2000	563.43	8/2/2000	n/d	1/9/2001	563.44	4/26/2001	563.46	9/28/2001	563.47	2/27/2002	563.47	3/28/2002	563.34	6/4/2002	563.49	9/6/2002	563.56	12/10/2002	563.27	3/26/2003	562.16	6/10/2003	563.55	9/3/2003	563.34	11/25/2003
LMH-4	585.50	n/d		558.92	10/5/1999	558.05	1/11/2000	559.08	3/16/2000	557.71	8/2/2000	n/d	1/9/2001	559.42	4/26/2001	560.01	9/28/2001	559.64	2/27/2002	559.27	3/28/2002	559.06	6/4/2002	559.95	9/6/2002	559.91	12/10/2002	559.86	3/26/2003	560.33	6/10/2003	558.92	9/3/2003	558.82	11/25/2003

Western Containment Unit

Manhole ID	Rim Elevation	July 1999		October 1999		January 2000		March 2000		August 2000		January 2001		April 2001		September 2001		February 2002		March 2002		June 2002		September 2002		December 2002		March 2003		June 2003		September 2003		November 2003	
				water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
LMH-5	584.09	n/d		561.34	10/6/1999	558.54	1/11/2000	561.48	3/16/2000	561.00	8/2/2000	n/d	1/9/2001	560.55	4/26/2001	560.58	9/28/2001	560.27	2/27/2002	560.56	3/28/2002	561.40	6/4/2002	561.11	9/6/2002	560.36	12/10/2002	561.47	3/26/2003	561.25	6/10/2003	560.81	9/3/2003	561.18	11/25/2003
LMH-6	587.12	n/d		562.54	10/6/1999	563.01	1/11/2000	563.66	3/16/2000	560.83	8/2/2000	n/d	1/9/2001	563.91	4/26/2001	564.63	9/28/2001	564.51	2/27/2002	563.71	3/28/2002	563.37	6/4/2002	563.38	9/6/2002	564.41	12/10/2002	564.66	3/26/2003	562.81	6/10/2003	562.90	9/3/2003	564.18	11/25/2003
LMH-7	587.85	n/d		566.25	10/6/1999	569.75	1/11/2000	567.88	3/16/2000	564.19	8/2/2000	n/d	1/9/2001	567.64	4/26/2001	568.64	9/28/2001	568.61	2/27/2002	567.78	3/28/2002	567.10	6/4/2002	569.08	9/6/2002	568.48	12/10/2002	568.16	3/26/2003	569.99	6/10/2003	568.94	9/3/2003	568.45	11/25/2003

1. Ground surface elevations were determined at the time of well/piezometer installation.
2. Ground water monitoring well GW-11 was destroyed between 7/2/99 and 11/9/99. Replacement well GW-11R installed on 5/17/00
4. Top of casing elevation prior to 1/25/00 = 590.64 (casing was trimmed so outer protective casing lid would close completely).
5. Groundwater elevation data collected on this date was used primarily for well volume calculations - See following Sept - 01 data for hydraulic monitoring
6. Well filled with water due to truck damage
7. Top of casing elevation prior to 5/21/03 = 579.94 (casing was trimmed for a level TOC elevation).
8. Top of casing elevation prior to August 2003 = 586.25 (cleanout piping was mended)
9. Top of casing elevation prior to October 2003: PCW-1=579.76, PCW-2=579.89, PCW-10=582.31 (TOCs were extended due to raised well pads)
10. GW-16 removed during EDSA interim response activities
11. GW-16r was installed on 12/10/04 upon completion of EDSA interim response activities for replacement of GW-16. Top-of-casing elevation is 583.35 msl.
12. Water elevation for PCW-2 was not obtained due to well damage from truck.
13. Top of casing elevation prior to April 20, 2005: PCP-11=590.55, PCW-2=580.40 (casing was trimmed so well casing could closed and locked properly)
14. PCP-15, PCP-16 and PCP-17 were installed on March 20, 2008.
15. PCW-3 removed on 3/16/10
16. PCW-3R was installed on 2/26/10
17. PCW-2 Top of casing elevation prior to April 6, 2012: 580.33 (casing was extended due to continued submersion)
18. C1-4 Top of casing prior to July 2012: 581.5 (casing was extended due to damage).

n/d - denotes data not determined or available

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Post-Closure Piezometers

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	February 2004 water elev	February 2004 date	June 2004 water elev	June 2004 date	September 2004 water elev	September 2004 date	December 2004 water elev	December 2004 date	March 2005 water elev	March 2005 date	June 2005 water elev	June 2005 date	September 2005 water elev	September 2005 date	December 2005 water elev	December 2005 date	March 2006 water elev	March 2006 date
PCP-1	585.94	583.6	565.89	2/26/2004	566.90	6/3/2004	566.94	8/26/2004	568.32	12/22/2004	569.49	3/22/2005	567.44	6/10/2005	566.26	9/21/2005	566.20	12/15/2005	565.52	3/30/2006
PCP-2	586.48	584.0	577.82	2/26/2004	578.72	6/3/2004	578.18	8/26/2004	577.90	12/22/2004	579.02	3/22/2005	578.48	6/10/2005	577.37	9/21/2005	577.54	12/15/2005	578.72	3/30/2006
PCP-3	586.33	583.5	578.23	2/26/2004	578.70	6/3/2004	578.61	8/26/2004	578.35	12/22/2004	579.55	3/22/2005	579.01	6/10/2005	577.88	9/21/2005	578.43	1/4/2005	579.28	3/30/2006
PCP-4	589.99	589.4	571.77	2/26/2004	571.94	6/3/2004	571.95	8/26/2004	571.87	12/22/2004	571.96	3/22/2005	571.65	6/10/2005	571.39	9/21/2005	571.77	12/15/2005	571.65	3/30/2006
PCP-5	588.54	586.7	565.85	2/26/2004	565.44	6/3/2004	565.75	8/26/2004	565.76	12/22/2004	565.93	3/22/2005	565.90	6/10/2005	565.75	9/21/2005	565.78	12/15/2005	565.83	3/30/2006
PCP-6	587.45	585.1	566.37	2/26/2004	566.02	6/3/2004	566.43	8/26/2004	566.45	12/22/2004	566.27	3/22/2005	566.25	6/10/2005	566.44	9/21/2005	566.53	12/15/2005	566.18	3/30/2006
PCP-7	588.09	587.7	566.20	2/26/2004	566.07	6/3/2004	566.11	8/26/2004	566.29	12/22/2004	566.21	3/22/2005	565.94	6/10/2005	566.01	9/21/2005	566.21	12/15/2005	565.85	3/30/2006
PCP-8	589.14	585.9	567.16	2/26/2004	567.71	6/3/2004	567.56	8/26/2004	568.47	12/22/2004	569.13	3/22/2005	568.64	6/10/2005	567.55	9/21/2005	567.87	12/15/2005	567.39	3/30/2006
PCP-9	592.65	590.8	568.36	2/26/2004	568.07	6/3/2004	568.27	8/26/2004	568.40	12/22/2004	568.43	3/22/2005	568.39	6/10/2005	568.07	9/21/2005	568.00	12/15/2005	563.28	3/30/2006
PCP-10	590.19	587.9	565.80	2/26/2004	565.54	6/3/2004	565.93	8/26/2004	566.05	12/22/2004	565.89	3/22/2005	565.81	6/10/2005	565.99	9/21/2005	566.01	12/15/2005	565.93	3/30/2006
PCP-11[4,13]	590.37	587.7	578.87	2/26/2004	579.74	6/3/2004	578.94	8/26/2004	578.97	12/22/2004	579.99	3/22/2005	579.53	6/10/2005	578.33	9/21/2005	585.99	12/15/2005	579.94	3/30/2006
PCP-12	590.56	587.9	577.53	2/26/2004	578.61	6/3/2004	577.86	8/26/2004	577.70	12/22/2004	578.70	3/22/2005	578.35	6/10/2005	577.19	9/21/2005	572.35	12/15/2005	578.52	3/30/2006
PCP-13	592.92	590.6	576.47	2/26/2004	576.49	6/3/2004	576.05	8/26/2004	576.03	12/22/2004	577.03	3/22/2005	576.77	6/10/2005	575.89	9/21/2005	576.09	12/15/2005	587.28	3/30/2006
PCP-14	592.64	590.5	566.18	2/26/2004	565.36	6/3/2004	565.29	8/26/2004	564.74	12/22/2004	564.81	3/22/2005	565.19	6/10/2005	565.12	9/21/2005	564.57	12/15/2005	565.26	3/30/2006
PCP-15[14]	585.98	580.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	12/15/2005	n/d	3/30/2006
PCP-16[14]	588.64	581.1	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	12/15/2005	n/d	3/30/2006
PCP-17[14]	588.76	581.2	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	12/15/2005	n/d	3/30/2006
PCP-3 (DEEP)	582.24	580.0	578.99	2/26/2004	579.86	6/3/2004	579.10	8/26/2004	579.04	12/22/2004	580.13	3/22/2005	579.54	6/10/2005	578.41	9/21/2005	578.99	12/15/2005	579.93	3/30/2006
PCL-1	595.45	592.6	568.33	2/26/2004	568.17	6/3/2004	568.23	8/26/2004	568.29	12/22/2004	568.18	3/22/2005	568.16	6/10/2005	567.13	9/21/2005	568.33	12/15/2005	568.03	3/30/2006
PCL-2	612.63	610.7	571.81	2/26/2004	571.81	6/3/2004	571.74	8/26/2004	571.76	12/22/2004	570.18	3/22/2005	571.71	6/10/2005	571.57	9/21/2005	571.50	12/15/2005	571.20	3/30/2006
PCL-3	609.25	606.9	571.98	2/26/2004	571.73	6/3/2004	571.66	8/26/2004	571.60	12/22/2004	571.89	3/22/2005	571.31	6/10/2005	571.48	9/21/2005	571.21	12/15/2005	570.45	3/30/2006
PCL-4	601.62	599.6	569.97	2/26/2004	570.02	6/3/2004	570.03	8/26/2004	570.10	12/22/2004	570.33	3/22/2005	570.32	6/10/2005	570.14	9/21/2005	569.63	12/15/2005	570.50	3/30/2006
PCL-5	601.98	600.1	578.75	2/26/2004	579.58	6/3/2004	578.82	8/26/2004	578.89	12/22/2004	579.84	3/22/2005	579.38	6/10/2005	578.31	9/21/2005	578.51	12/15/2005	579.77	3/30/2006

Post-Closure Piezometers

Piezometer ID	June 2006 water elev	June 2006 date	September 2006 water elev	September 2006 date	November 2006 water elev	November 2006 date	March 2007 water elev	March 2007 date	June 2007 water elev	June 2007 date	October 2007 water elev	October 2007 date	December 2007 water elev	December 2007 date	March 2008 water elev	March 2008 date	June 2008 water elev	June 2008 date
PCP-1	565.59	6/8/2006	566.04	9/27/2006	565.92	11/28/2006	565.37	3/8/2007	565.38	7/13/2007	565.43	10/1/2007	565.40	12/27/2007	565.41	3/14/2008	565.29	6/20/2008
PCP-2	578.82	6/8/2006	578.17	9/27/2006	578.69	11/28/2006	578.85	3/8/2007	577.64	7/13/2007	578.27	10/1/2007	578.30	12/27/2007	579.18	3/14/2008	578.91	6/20/2008
PCP-3	582.47	6/8/2006	578.79	9/27/2006	579.31	11/28/2006	579.47	3/8/2007	578.31	7/13/2007	579.04	10/1/2007	579.00	12/27/2007	579.79	3/14/2008	579.62	6/20/2008
PCP-4	571.73	6/8/2006	571.91	9/27/2006	571.89	11/28/2006	571.69	3/8/2007	571.59	7/13/2007	571.66	10/1/2007	571.74	12/27/2007	571.61	3/14/2008	571.41	6/20/2008
PCP-5	565.90	6/8/2006	565.97	9/27/2006	565.97	11/28/2006	566.03	3/8/2007	566.02	7/13/2007	565.96	10/1/2007	566.02	12/27/2007	565.64	3/14/2008	566.08	6/20/2008
PCP-6	566.23	6/8/2006	566.64	9/27/2006	566.56	11/28/2006	566.24	3/8/2007	566.39	7/13/2007	566.57	10/1/2007	566.47	12/27/2007	565.78	3/14/2008	566.23	6/20/2008
PCP-7	565.88	6/8/2006	566.14	9/27/2006	566.15	11/28/2006	565.71	3/8/2007	565.45	7/13/2007	565.66	10/1/2007	565.80	12/27/2007	565.65	3/14/2008	565.34	6/20/2008
PCP-8	567.27	6/8/2006	567.48	9/27/2006	567.47	11/28/2006	567.12	3/8/2007	566.96	7/13/2007	567.12	10/1/2007	567.04	12/27/2007	566.93	3/14/2008	566.69	6/20/2008
PCP-9	568.39	6/8/2006	568.28	9/27/2006	568.29	11/28/2006	567.71	3/8/2007	567.18	7/13/2007	567.33	10/1/2007	567.21	12/27/2007	567.20	3/14/2008	567.16	6/20/2008
PCP-10	565.90	6/8/2006	565.98	9/27/2006	565.97	11/28/2006	565.67	3/8/2007	565.61	7/13/2007	565.60	10/1/2007	565.56	12/27/2007	565.53	3/14/2008	565.46	6/20/2008
PCP-11[4,13]	580.01	6/8/2006	579.32	9/27/2006	579.95	11/28/2006	580.16	3/8/2007	578.97	7/13/2007	579.68	10/1/2007	579.75	12/27/2007	580.14	3/14/2008	580.31	6/20/2008
PCP-12	578.61	6/8/2006	578.07	9/27/2006	578.55	11/28/2006	578.75	3/8/2007	562.60	7/13/2007	578.27	10/1/2007	578.19	12/27/2007	578.51	3/14/2008	579.04	6/20/2008
PCP-13	576.41	6/8/2006	576.98	9/27/2006	577.28	11/28/2006	577.36	3/8/2007	576.69	7/13/2007	577.16	10/1/2007	577.20	12/27/2007	577.62	3/14/2008	577.92	6/20/2008
PCP-14	565.25	6/8/2006	565.22	9/27/2006	564.94	11/28/2006	563.81	3/8/2007	563.70	7/13/2007	564.03	10/1/2007	563.71	12/27/2007	563.32	3/14/2008	563.69	6/20/2008
PCP-15[14]	n/d	6/8/2006	n/d	9/27/2006	n/d	11/28/2006	n/d	3/8/2007	n/d	7/13/2007	n/d	10/1/2007	n/d	12/27/2007	n/d	3/14/2008	576.80	6/20/2008
PCP-16[14]	n/d	6/8/2006	n/d	9/27/2006	n/d	11/28/2006	n/d	3/8/2007	n/d	7/13/2007	n/d	10/1/2007	n/d	12/27/2007	n/d	3/14/2008	579.38	6/20/2008
PCP-17[14]	n/d	6/8/2006	n/d	9/27/2006	n/d	11/28/2006	n/d	3/8/2007	n/d	7/13/2007	n/d	10/1/2007	n/d	12/27/2007	n/d	3/14/2008	582.26	6/20/2008
PCP-3 (DEEP)	580.05	6/8/2006	578.43	9/27/2006	579.91	11/28/2006	579.24	3/8/2007	578.96	7/13/2007	579.67	10/1/2007	579.73	12/27/2007	580.49	3/14/2008	580.30	6/20/2008
PCL-1	567.96	6/8/2006	568.05	9/27/2006	568.21	11/28/2006	568.02	3/8/2007	567.49	7/13/2007	568.00	10/1/2007	568.06	12/27/2007	567.50	3/14/2008	567.81	6/20/2008
PCL-2	571.52	6/8/2006	571.56	9/27/2006	571.52	11/28/2006	571.47	3/8/2007	572.48	7/13/2007	571.38	10/1/2007	571.50	12/27/2007	571.64	3/14/2008	571.41	6/20/2008
PCL-3	571.46	6/8/2006	571.43	9/27/2006	571.49	11/28/2006	571.49	3/8/2007	572.97	7/13/2007	571.42	10/1/2007	571.37	12/27/2007	571.55	3/14/2008	571.44	6/20/2008
PCL-4	570.74	6/8/2006	570.77	9/27/2006	571.16	11/28/2006	571.02	3/8/2007	570.21	7/13/2007	570.59	10/1/2007	570.43	12/27/2007	570.51	3/14/2008	570.85	6/20/2008
PCL-5	579.85	6/8/2006	579.31	9/27/2006	579.84	11/28/2006	580.05	3/8/2007	578.85	7/13/2007	579.57	10/1/2007	579.63	12/27/2007	579.93	3/14/2008	580.22	6/20/2008

Post-Closure Wells

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	March 2003 water elev	March 2003 date	June 2003[7] water elev	June 2003[7] date	September 2003 water elev	September 2003 date	November 2003 water elev	November 2003 date	February 2004 water elev	February 2004 date	June 2004 water elev	June 2004 date	September 2004 water elev	September 2004 date	December 2004 water elev	December 2004 date	March 2005 water elev	March 2005 date
PCW-1	580.40	580.5	558.10	3/26/2003	563.37	6/10/2003	558.15	9/3/2003	575.52	11/25/2003	574.90	2/26/2004	579.66	6/3/2004	577.46	8/26/2004	574.85	12/22/2004	564.84	3/22/2005
PCW-2[17]	580.97	580.5	NA	3/26/2003	578.47	6/10/2003	578.43	9/3/2003	576.98	11/25/2003	578.15	2/26/2004	579.06	6/3/2004	577.79	8/26/2004	578.37	12/22/2004	n/d[12]	3/22/2005
PCW-3	579.36	580.4	NA	3/26/2003	579.03	6/10/2003	579.03	9/3/2003	578.13	11/25/2003	578.01	2/26/2004	579.03	6/3/2004	578.46	8/26/2004	578.71	12/22/2004	579.26	3/22/2005
PCW-3R	580.38	580.4	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]
PCW-4	583.45	581.2	578.44	3/26/2003	579.22	6/10/2003	578.65	9/3/2003	577.87	11/25/2003	578.97	2/26/2004	579.84	6/3/2004	579.13	8/26/2004	578.97	12/22/2004	580.11	3/22/2005
PCW-5	583.55	581.3	560.99	3/26/2003	569.95	6/10/2003	560.40	9/3/2003	569.93	11/25/2003	561.96	2/26/2004	571.61	6/3/2004	558.51	8/26/2004	571.73	12/22/2004	564.96	3/22/2005
PCW-6	582.52	580.2	574.78	3/26/2003	575.48	6/10/2003	575.62	9/3/2003	574.97	11/25/2003	575.55	2/26/2004	575.68	6/3/2004	575.07	8/26/2004	575.64	12/22/2004	575.74	3/22/2005
PCW-7	582.24	580.0	572.91	3/26/2003	573.90	6/10/2003	573.37	9/3/2003	572.23	11/25/2003	573.39	2/26/2004	574.43	6/3/2004	572.46	8/26/2004	572.85	12/22/2004	574.46	3/22/2005
PCW-8	583.37	581.1	568.91	3/26/2003	574.49	6/10/2003	569.15	9/3/2003	573.82	11/25/2003	567.88	2/26/2004	574.89	6/3/2004	568.48	8/26/2004	574.32	12/22/2004	570.34	3/22/2005
PCW-9	578.44	576.1	572.00	3/26/2003	573.42	6/10/2003	573.19	9/3/2003	571.81	11/25/2003	572.20	2/26/2004	573.97	6/3/2004	573.30	8/26/2004	572.52	12/22/2004	573.71	3/22/2005
PCW-10	582.89	582.2	578.77	3/26/2003	578.58	6/10/2003	578.88	9/3/2003	577.94	11/25/2003	578.22	2/26/2004	578.82	6/3/2004	578.69	8/26/2004	578.38	12/22/2004	578.82	3/22/2005
PCW-11	582.60	583.1	578.16	3/26/2003	578.87	6/10/2003	578.26	9/3/2003	577.57	11/25/2003	578.63	2/26/2004	579.48	6/3/2004	578.77	8/26/2004	578.65	12/22/2004	579.60	3/22/2005
PCW-12	584.08	581.6	576.08	3/26/2003	577.10	6/10/2003	576.66	9/3/2003	575.94	11/25/2003	576.67	2/26/2004	577.65	6/3/2004	577.01	8/26/2004	576.69	12/22/2004	577.76	3/22/2005
PCW-13	582.74	580.4	572.86	3/26/2003	573.15	6/10/2003	573.01	9/3/2003	572.68	11/25/2003	573.89	2/26/2004	574.20	6/3/2004	573.83	8/26/2004	573.38	12/22/2004	574.57	3/22/2005
PCW-14	582.77	580.4	571.74	3/26/2003	572.77	6/10/2003	572.85	9/3/2003	571.36	11/25/2003	571.54	2/26/2004	573.26	6/3/2004	573.22	8/26/2004	571.97	12/22/2004	573.21	3/22/2005

Post-Closure Wells

Piezometer ID	June 2005 water elev	June 2005 date	September 2005 water elev	September 2005 date	December 2005 water elev	December 2005 date	March 2006 water elev	March 2006 date	June 2006 water elev	June 2006 date	September 2006 water elev	September 2006 date	November 2006 water elev	November 2006 date	March 2007 water elev	March 2007 date	June 2007 water elev	June 2007 date
PCW-1	570.21	6/10/2005	567.39	9/21/2005	570.94	12/15/2005	568.60	3/30/2006	572.06	6/8/2006	566.84	9/27/2006	571.23	11/28/2006	564.63	3/8/2007	558.16	7/13/2007
PCW-2[17]	578.96	6/10/2005	577.95	9/21/2005	577.98	12/15/2005	579.23	3/30/2006	579.30	6/8/2006	579.69	9/27/2006	578.48	11/28/2006	579.53	3/8/2007	579.23	7/13/2007
PCW-3	578.58	6/10/2005	577.92	9/21/2005	576.51	12/15/2005	578.86	3/30/2006	579.33	6/8/2006	579.35	9/27/2006	579.17	11/28/2006	579.26	3/8/2007	578.09	7/13/2007
PCW-3R	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]	n/d[15]
PCW-4	579.53	6/10/2005	578.25	9/21/2005	578.73	12/15/2005	579.93	3/30/2006	580.06	6/8/2006	579.32	9/27/2006	579.92	11/28/2006	580.94	3/8/2007	578.87	7/13/2007
PCW-5	571.77	6/10/2005	562.39	9/21/2005	570.69	12/15/2005	565.05	3/30/2006	571.35	6/8/2006	563.60	9/27/2006	570.49	11/28/2006	572.59	3/8/2007	554.18	7/13/2007
PCW-6	575.53	6/10/2005	575.03	9/21/2005	574.84	12/15/2005	575.67	3/30/2006	575.69	6/8/2006	575.63	9/27/2006	575.70	11/28/2006	575.69	3/8/2007	575.52	7/13/2007
PCW-7	574.08	6/10/2005	571.63	9/21/2005	571.84	12/15/2005	573.93	3/30/2006	574.26	6/8/2006	572.74	9/27/2006	573.33	11/28/2006	574.28	3/8/2007	573.21	7/13/2007
PCW-8	575.17	6/10/2005	570.39	9/21/2005	573.52	12/15/2005	571.14	3/30/2006	575.04	6/8/2006	570.25	9/27/2006	574.01	11/28/2006	570.21	3/8/2007	556.52	7/13/2007
PCW-9	574.10	6/10/2005	572.08	9/21/2005	571.91	12/15/2005	573.34	3/30/2006	573.72	6/8/2006	572.54	9/27/2006	573.00	11/28/2006	573.34	3/8/2007	573.95	7/13/2007
PCW-10	578.80	6/10/2005	578.39	9/21/2005	578.15	12/15/2005	578.71	3/30/2006	578.98	6/8/2006	578.70	9/27/2006	578.65	11/28/2006	578.48	3/8/2007	578.44	7/13/2007
PCW-11	579.07	6/10/2005	576.92	9/21/2005	570.91	12/15/2005	579.45	3/30/2006	579.57	6/8/2006	579.14	9/27/2006	579.52	11/28/2006	579.62	3/8/2007	577.84	7/13/2007
PCW-12	577.39	6/10/2005	576.30	9/21/2005	576.37	12/15/2005	577.48	3/30/2006	577.56	6/8/2006	577.11	9/27/2006	577.46	11/28/2006	577.71	3/8/2007	577.00	7/13/2007
PCW-13	574.47	6/10/2005	573.62	9/21/2005	573.75	12/15/2005	574.92	3/30/2006	575.02	6/8/2006	574.52	9/27/2006	574.86	11/28/2006	574.93	3/8/2007	574.53	7/13/2007
PCW-14	573.50	6/10/2005	572.68	9/21/2005	571.76	12/15/2005	572.72	3/30/2006	573.06	6/8/2006	572.35	9/27/2006	572.61	11/28/2006	572.87	3/8/2007	572.26	7/13/2007

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Well ID	Top of Casing Elevation	Ground Surface Elevation[1]	June 2003 water elev	June 2003 date	September 2003 water elev	September 2003 date	November 2003 water elev	November 2003 date	February 2004 water elev	February 2004 date	June 2004 water elev	June 2004 date	September 2004 water elev	September 2004 date	December 2004 water elev	December 2004 date	March 2005 water elev	March 2005 date	June 2005 water elev	June 2005 date
GW-1	580.53	580.9	575.83	6/10/2003	576.05	9/3/2003	575.10	11/25/2003	575.30	2/26/2004	576.32	6/3/2004	574.99	8/26/2004	575.33	12/22/2004	576.18	3/22/2005	575.74	6/10/2005
GW-2	582.31	580.0	575.22	6/10/2003	576.55	9/3/2003	573.93	11/25/2003	574.99	2/26/2004	576.32	6/3/2004	572.95	8/26/2004	574.88	12/22/2004	576.28	3/22/2005	576.61	6/10/2005
GW-3	581.41	579.1	574.70	6/10/2003	575.00	9/3/2003	574.52	11/25/2003	575.08	2/26/2004	575.20	6/3/2004	574.10	8/26/2004	574.77	12/22/2004	575.63	3/22/2005	574.81	6/10/2005
GW-4	581.40	579.2	575.17	6/10/2003	575.45	9/3/2003	573.42	11/25/2003	574.85	2/26/2004	576.16	6/3/2004	573.80	8/26/2004	575.46	12/22/2004	577.13	3/22/2005	574.84	6/10/2005
GW-5	580.15	578.1	573.80	6/10/2003	573.47	9/3/2003	572.51	11/25/2003	573.90	2/26/2004	574.57	6/3/2004	573.08	8/26/2004	574.15	12/22/2004	574.63	3/22/2005	573.76	6/10/2005
GW-6	579.74	577.5	574.86	6/10/2003	575.14	9/3/2003	574.17	11/25/2003	574.05	2/26/2004	575.85	6/3/2004	573.88	8/26/2004	575.41	12/22/2004	576.43	3/22/2005	574.61	6/10/2005
GW-7	580.52	578.2	573.85	6/10/2003	573.19	9/3/2003	572.82	11/25/2003	575.68	2/26/2004	574.94	6/3/2004	571.92	8/26/2004	575.12	12/22/2004	575.93	3/22/2005	573.24	6/10/2005
GW-8	583.07	580.8	572.61	6/10/2003	576.78	9/3/2003	575.20	11/25/2003	575.74	2/26/2004	574.66	6/3/2004	572.16	8/26/2004	577.47	12/22/2004	574.68	3/22/2005	572.12	6/10/2005
GW-9	580.44	578.0	572.42	6/10/2003	574.06	9/3/2003	574.10	11/25/2003	573.32	2/26/2004	573.21	6/3/2004	572.37	8/26/2004	572.80	12/22/2004	573.78	3/22/2005	572.58	6/10/2005
GW-10	582.48	580.0	573.72	6/10/2003	575.53	9/3/2003	574.51	11/25/2003	574.10	2/26/2004	575.27	6/3/2004	575.30	8/26/2004	574.30	12/22/2004	574.56	3/22/2005	573.26	6/10/2005
GW-11	582.93	580.7	n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]	
GW-11R	580.23	580.7	571.94	6/10/2003	571.42	9/3/2003	570.85	11/25/2003	573.43	2/26/2004	575.24	6/3/2004	574.03	8/26/2004	573.76	12/22/2004	572.45	3/22/2005	575.29	6/10/2005
GW-12	580.87	578.4	571.06	6/10/2003	570.79	9/3/2003	568.74	11/25/2003	572.97	2/26/2004	573.27	6/3/2004	571.91	8/26/2004	572.88	12/22/2004	571.24	3/22/2005	572.72	6/10/2005
GW-13	583.70	581.3	578.54	6/10/2003	578.49	9/3/2003	578.16	11/25/2003	573.48	2/26/2004	574.27	6/3/2004	571.34	8/26/2004	573.07	12/22/2004	578.52	3/22/2005	573.81	6/10/2005
GW-14	578.48	578.9	574.69	6/10/2003	574.65	9/3/2003	573.36	11/25/2003	573.44	2/26/2004	573.66	6/3/2004	577.11	8/26/2004	573.10	12/22/2004	573.48	3/22/2005	573.34	6/10/2005
GW-15	582.69	581.8	574.74	6/10/2003	574.71	9/3/2003	573.22	11/25/2003	576.48	2/26/2004	579.08	6/3/2004	578.83	8/26/2004	577.36	12/22/2004	578.98	3/22/2005	579.21	6/10/2005
GW-16	585.90	583.5	564.02	6/10/2003	564.08	9/3/2003	563.87	11/25/2003	576.24	2/26/2004	n/d[10]		n/d[10]		n/d[10]		n/d[10]		n/d[10]	
GW-16R	583.35	580.6	n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		n/d[11]		579.64	3/22/2005	579.31	6/10/2005

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Well ID	September 2005 water elev	September 2005 date	December 2005 water elev	December 2005 date	March 2006 water elev	March 2006 date	June 2006 water elev	June 2006 date	September 2006 water elev	September 2006 date	November 2006 water elev	November 2006 date	March 2007 water elev	March 2007 date	June 2007 water elev	June 2007 date	October 2007 water elev	October 2007 date
GW-1	574.71	9/21/2005	574.86	12/15/2005	574.62	3/30/2006	575.78	6/8/2006	575.38	9/27/2006	575.62	11/28/2006	575.70	3/8/2007	575.38	7/13/2007	575.40	10/1/2007
GW-2	572.19	9/21/2005	573.27	12/15/2005	575.66	3/30/2006	575.59	6/8/2006	573.94	9/27/2006	574.85	11/28/2006	576.17	3/8/2007	573.34	7/13/2007	573.23	10/1/2007
GW-3	573.51	9/21/2005	574.16	12/15/2005	574.77	3/30/2006	574.77	6/8/2006	574.36	9/27/2006	574.86	11/28/2006	575.26	3/8/2007	573.96	7/13/2007	574.06	10/1/2007
GW-4	572.75	9/21/2005	573.42	12/15/2005	576.29	3/30/2006	575.93	6/8/2006	574.36	9/27/2006	576.66	11/28/2006	575.10	3/8/2007	573.86	7/13/2007	574.34	10/1/2007
GW-5	572.22	9/21/2005	572.46	12/15/2005	574.51	3/30/2006	574.20	6/8/2006	572.80	9/27/2006	574.35	11/28/2006	573.84	3/8/2007	573.04	7/13/2007	573.15	10/1/2007
GW-6	573.00	9/21/2005	573.74	12/15/2005	575.68	3/30/2006	575.43	6/8/2006	574.92	9/27/2006	576.08	11/28/2006	575.40	3/8/2007	573.83	7/13/2007	574.48	10/1/2007
GW-7	571.59	9/21/2005	572.55	12/15/2005	575.23	3/30/2006	574.17	6/8/2006	572.81	9/27/2006	575.37	11/28/2006	575.37	3/8/2007	572.01	7/13/2007	572.70	10/1/2007
GW-8	572.05	9/21/2005	572.08	12/15/2005	572.37	3/30/2006	572.08	6/8/2006	572.07	9/27/2006	572.63	11/28/2006	573.46	3/8/2007	572.17	7/13/2007	572.08	10/1/2007
GW-9	571.18	9/21/2005	572.12	12/15/2005	572.96	3/30/2006	572.22	6/8/2006	571.87	9/27/2006	573.07	11/28/2006	573.19	3/8/2007	571.44	7/13/2007	571.55	10/1/2007
GW-10	570.12	9/21/2005	573.50	12/15/2005	574.27	3/30/2006	573.64	6/8/2006	573.13	9/27/2006	574.40	11/28/2006	573.41	3/8/2007	572.06	7/13/2007	574.75	10/1/2007
GW-11	n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]		n/d[2]	
GW-11R	569.74	9/21/2005	570.40	12/15/2005	572.70	3/30/2006	572.05	6/8/2006	573.80	9/27/2006	574.17	11/28/2006	574.87	3/8/2007	574.44	7/13/2007	574.34	10/1/2007
GW-12	567.64	9/21/2005	567.64	12/15/2005	570.79	3/30/2006	571.26	6/8/2006	571.46	9/27/2006	573.17	11/28/2006	573.51	3/8/2007	571.37	7/13/2007	570.89	10/1/2007
GW-13	577.96	9/21/2005	582.91	12/15/2005	579.89	3/30/2006	578.64	6/8/2006	570.91	9/27/2006	572.67	11/28/2006	574.00	3/8/2007	573.18	7/13/2007	572.32	10/1/2007
GW-14	574.09	9/21/2005	572.80	12/15/2005	573.73	3/30/2006	575.10	6/8/2006	573.30	9/27/2006	573.57	11/28/2006	573.43	3/8/2007	573.00	7/13/2007	n/d	10/1/2007
GW-15	577.71	9/21/2005	577.95	12/15/2005	578.77	3/30/2006	578.74	6/8/2006	575.56	9/27/2006	577.65	11/28/2006	576.55	3/8/2007	579.18	7/13/2007	n/d	10/1/2007
GW-16	n/d[10]		n/d[10]		n/d[10]		n/d[10]		n/d[10]		n/d[10]		n/d[10]		n/d[10]		n/d[10]	
GW-16R	562.71	9/21/2005	564.57	12/15/2005	563.99	3/30/2006	564.47	6/8/2006	578.89	9/27/2006	579.29	11/28/2006	579.37	3/8/2007	578.58	7/13/2007	579.04	10/1/2007

Stream Gauge	Monument Elevation	February 2004 water elev	February 2004 date	June 2004 water elev	June 2004 date	September 2004 water elev	September 2004 date	December 2004 water elev	December 2004 date	March 2005 water elev	March 2005 date	June 2005 water elev	June 2005 date	September 2005 water elev	September 2005 date	December 2005 water elev	December 2005 date	March 2006 water elev	March 2006 date
SG-1	578.01	n/d (dry)	2/26/2004	573.67	6/3/2004	n/d (dry)	8/26/2004	573.07	12/22/2004	573.42	3/22/2005	n/d (dry)	6/10/2005	n/d (dry)	9/21/2005	n/d (dry)	12/15/2005	n/d (dry)	3/30/2006
SG-2	576.70	571.98	2/26/2004	573.53	6/3/2004	574.51	8/26/2004	572.30	12/22/2004	573.31	3/22/2005	4.00	6/10/2005	572.20	9/21/2005	572.18	12/15/2005	572.80	3/30/2006
SG-3	581.62	583.04	2/26/2004	573.41	6/3/2004	572.71	8/26/2004	572.83	12/22/2004	573.66	3/22/2005	8.32	6/10/2005	572.84	9/21/2005	572.61	12/15/2005	573.22	3/30/2006
SG-4	579.37	573.34	2/26/2004	573.71	6/3/2004	n/d (dry)	8/26/2004	572.67	12/22/2004	573.30	3/22/2005	n/d (dry)	6/10/2005	n/d (dry)	9/21/2005	n/d (dry)	12/15/2005	573.57	3/30/2006
SG-5	578.11	571.89	2/26/2004	573.48	6/3/2004	572.96	8/26/2004	572.23	12/22/2004	573.16	3/22/2005	5.57	6/10/2005	572.08	9/21/2005	571.94	12/15/2005	572.59	3/30/2006
SG-6	578.81	571.94	2/26/2004	573.23	6/3/2004	572.80	8/26/2004	572.35	12/22/2004	572.99	3/22/2005	10.32	6/10/2005	571.99	9/21/2005	571.84	12/15/2005	572.55	3/30/2006

Stream Gauge	June 2006 water elev	June 2006 date	September 2006 water elev	September 2006 date	November 2006 water elev	November 2006 date	March 2007 water elev	March 2007 date	June 2007 water elev	June 2007 date	October 2007 water elev	October 2007 date	December 2007 water elev	December 2007 date	March 2008 water elev	March 2008 date	June 2008 water elev	June 2008 date
SG-1	n/d (dry)	6/8/2006	n/d (dry)	9/27/2006	n/d (dry)	11/28/2006	574.25	3/8/2007	n/d (dry)	7/13/2007	n/d (dry)	10/1/2007	n/d (dry)	12/27/2007	574.09	3/14/2008	573.82	6/20/2008
SG-2	573.22	6/8/2006	572.70	9/27/2006	572.92	11/28/2006	572.98	3/8/2007	574.27	7/13/2007	572.49	10/1/2007	571.81	12/27/2007	573.38	3/14/2008	573.08	6/20/2008
SG-3	573.38	6/8/2006	573.30	9/27/2006	573.09	11/28/2006	573.95	3/8/2007	573.36	7/13/2007	573.50	10/1/2007	573.72	12/27/2007	574.40	3/14/2008	574.20	6/20/2008
SG-4	573.83	6/8/2006	n/d (dry)	9/27/2006	n/d (dry)	11/28/2006	574.25	3/8/2007	n/d (dry)	7/13/2007	n/d (dry)	10/1/2007	573.23	12/27/2007	574.43	3/14/2008	574.31	6/20/2008
SG-5	573.10	6/8/2006	572.54	9/27/2006	572.75	11/28/2006	573.00	3/8/2007	572.30	7/13/2007	572.45	10/1/2007	571.71	12/27/2007	573.13	3/14/2008	573.37	6/20/2008
SG-6	572.90	6/8/2006	568.49	9/27/2006	568.72	11/28/2006	568.96	3/8/2007	565.00	7/13/2007	572.1	10/1/2007	572.25	12/27/2007	573.14	3/14/2008	569.67	6/20/2008

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Leachate Collection System Cleanouts
Western Containment Unit

Cleanout ID	Top of Cleanout Elevation	February 2004		June 2004		September 2004		December 2004		March 2005		June 2005		September 2005		December 2005		March 2006		June 2006		September 2006		November 2006		March 2007		June 2007		October 2007		December 2007		March 2008		June 2008	
		water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
D1-1	589.0	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D1-2	588.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D1-3	588.7	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D2-1	587.8	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D2-2	586.2	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	567.10	7/13/2007	567.10	10/1/2007	567.10	12/27/2007	567.10	3/14/2008	567.10	6/20/2008
D2-3	588.0	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	566.90	7/13/2007	566.90	10/1/2007	566.90	12/27/2007	566.90	3/14/2008	566.90	6/20/2008
D2-4	589.3	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D3-1	587.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D3-2	589.3	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	567.40	7/13/2007	567.40	10/1/2007	567.40	12/27/2007	567.40	3/14/2008	567.40	6/20/2008
D3-3	593.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D3-4	588.0	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D4-1	589.9	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D4-2	589.5	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
D4-3	590.1	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	3/14/2008	n/d	6/20/2008
DN(W)	590.7	568.11	2/26/2004	564.63	6/3/2004	25.10	8/26/2004	565.60	12/22/2004	565.86	3/22/2005	565.86	6/10/2005	565.08	9/21/2005	565.13	12/15/2005	566.03	3/30/2006	566.17	6/8/2006	562.94	9/27/2006	562.04	11/28/2006	554.70	3/8/2007	566.00	7/13/2007	566.00	10/1/2007	566.00	12/27/2007	566.00	3/14/2008	566.00	6/20/2008
DN(E)	588.5	563.17	2/26/2004	563.15	6/3/2004	25.29	8/26/2004	563.21	12/22/2004	563.28	3/22/2005	569.17	6/10/2005	563.26	9/21/2005	563.26	12/15/2005	563.26	3/30/2006	570.23	6/8/2006	567.23	9/27/2006	559.4	11/28/2006	564.50	3/8/2007	567.50	7/13/2007	567.50	10/1/2007	567.50	12/27/2007	567.50	3/14/2008	567.50	6/20/2008
DW	588.5	558.72	2/26/2004	563.21	6/3/2004	30.92	8/26/2004	557.58	12/22/2004	557.57	3/22/2005	558.33	6/10/2005	558.74	9/21/2005	556.99	12/15/2005	558.75	3/30/2006	558.76	6/8/2006	582.62	9/27/2006	553.39	11/28/2006	551.32	3/8/2007	565.00	7/13/2007	565.00	10/1/2007	565.00	12/27/2007	565.00	3/14/2008	565.00	6/20/2008
DS(W)	588.5	564.93	2/26/2004	563.77	6/3/2004	24.89	8/26/2004	563.61	12/22/2004	561.33	3/22/2005	564.34	6/10/2005	565.16	9/21/2005	562.03	12/15/2005	565.33	3/30/2006	565.19	6/8/2006	560.15	9/27/2006	568.39	11/28/2006	559.52	3/8/2007	564.70	7/13/2007	564.70	10/1/2007	564.70	12/27/2007	564.70	3/14/2008	564.70	6/20/2008
DS(E)	588.0	568.65	2/26/2004	563.95	6/3/2004	24.37	8/26/2004	563.63	12/22/2004	563.66	3/22/2005	563.95	6/10/2005	562.97	9/21/2005	563.09	12/15/2005	563.54	3/30/2006	563.58	6/8/2006	560.04	9/27/2006	560.73	11/28/2006	552.90	3/8/2007	567.10	7/13/2007	567.10	10/1/2007	567.10	12/27/2007	567.10	3/14/2008	567.10	6/20/2008
DE	589.3	572.73	2/26/2004	570.29	6/3/2004	19.11	8/26/2004	570.19	12/22/2004	570.20	3/22/2005	570.61	6/10/2005	570.28	9/21/2005	569.49	12/15/2005	569.54	3/30/2006	570.20	6/8/2006	567.17	9/27/2006	567.43	11/28/2006	564.30	3/8/2007	567.20	7/13/2007	567.20	10/1/2007	567.20	12/27/2007	567.20	3/14/2008	567.20	6/20/2008

Leachate Collection System Cleanouts
Eastern Containment Unit

Cleanout ID	Top of Cleanout Elevation	February 2004		June 2004		September 2004		December 2004		March 2005		June 2005		September 2005		December 2005		March 2006		June 2006		September 2006		November 2006		March 2007		June 2007		October 2007		December 2007		March 2008		June 2008	
		water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
A-1	588.6	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	565.90	7/13/2007	565.90	10/1/2007	565.90	12/27/2007	565.90	3/14/2008	565.90	6/20/2008
A-2	-	CLEANOUT EMPTIES DIRECTLY INTO MANHOLE																																		CLEANOUT EMPTIES DIRECTLY INTO MANI			
A-3	582.5	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	563.50	7/13/2007	563.50	10/1/2007	563.50	12/27/2007	563.50	3/14/2008	563.50	6/20/2008
A-4	581.9	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	564.20	7/13/2007	564.20	10/1/2007	564.20	12/27/2007	564.20	3/14/2008	564.20	6/20/2008
A-5	583.3	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	564.80	7/13/2007	564.80	10/1/2007	564.80	12/27/2007	564.80	3/14/2008	564.80	6/20/2008
B-1	585.0	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	566.30	7/13/2007	566.30	10/1/2007	566.30	12/27/2007	566.30	3/14/2008	566.30	6/20/2008
B-2	584.8	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
B-3	586.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
B-4	586.2	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C1-1	583.8	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C1-2	584.1	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C1-3	583.2	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C1-4[18]	583.1	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	563.00	7/13/2007	563.00	10/1/2007	563.00	12/27/2007	563.00	3/14/2008	563.00	6/20/2008
C1-5	586.9	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C1-6	586.2	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C2-1	586.3	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C2-2	586.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C2-3	586.5	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	565.80	7/13/2007	565.80	10/1/2007	565.80	12/27/2007	565.80	3/14/2008	565.80	6/20/2008
C2-4	586.1	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	567.60	7/13/2007	567.60	10/1/2007	567.60	12/27/2007	567.60	3/14/2008	567.60	6/20/2008
C2-5	586.6	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
C2-6	585.9	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d	n/d
AN	585.3	560.78	2/26/2004	565.81	6/3/2004	26.03	8/26/2004	559.27	12/22/2004	560.10	3/22/2005	558.45	6/10/2005	559.75	9/21/2005	558.45	12/15/2005	559.46	3/30/2006	561.26	6/8/2006	574.05	9/27/2006	562.56	11/28/2006	559.30	3/8/2007	565.10	7/13/2007	565.10	10/1/2007	565.10	12/27/2007	565.10	3/14/2008	565.10	6/20/2008
AW(N)	588.2	565.55	2/26/2004	565.40	6/3/2004	22.79	8/26/2004	565.41	12/22/2004	565.18	3/22/2005	565.37	6/10/2005	565.38	9/21/2005	574.87	12/15/2005	565.31	3/30/2006	565.09	6/8/2006	581.70	9/27/2006	561.60	11/28/2006	567.20	3/8/2007	565.00	7/13/2007	565.00	10/1/2007	565.00	12/27/2007	566.52	3/14/2008	566.52	6/20/2008
AW(S)	582.7	562.88	2/26/2004	565.50	6/3/2004	17.23	8/26/2004	565.47	12/22/2004	565.34	3/22/2005	566.67	6/10/2005	561.86	9/21/2005	566.92	12/15/2005	565.47	3/30/2006	561.55	6/8/2006	560.94	9/27/2006	559.68	11/28/2006	559.72	3/8/2007	565.00	7/13/2007	565.00	10/1/2007	565.00	12/27/2007	565.00	3/14/2008	565.00	6/20/2008
BN	584.8	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	12/15/2005	n/d	3/30/2006	n/d	6/8/2006	n/d	n/d	n/d	n/d	n/d	n/d	564.90	7/13/2007	564.90	10/1/2007	564.90	12/27/2007	564.90	3/14/2008	564.90	6/20/2008
BE	586.3	560.98	2/26/2004	568.47	6/3/2004	24.98	8/26/2004	561.32	12/22/2004	562.07	3/22/2005	560.41	6/10/2005	575.47	9/21/2005	576.53	12/15/2005	576.18	3/30/2006	576.18	6/8/2006	575.30	9/27/2006	574.67	11/28/2006	573.80	3/8/2007	567.40	7/13/2007	567.40	10/1/2007	567.40	12/27/2007	567.40	3/14/2008	567.40	6/20/2008
C1W	582.9	567.08	2/26/2004	566.98	6/3/2004	13.94	8/26/2004	568.96	12/22/2004	570.91	3/22/2005	558.33	6/10/2005	558.74	9/21/2005	556.99	12/15/2005	558.75	3/30/2006	558.76	6/8/2006	565.88	9/27/2006	563.16	11/28/2006	563.92	3/8/2007	564.70	7/13/2007	564.70	10/1/2007	564.70	12/27/2007	564.70	3/14/2008	564.70	6/20/2008
C1S[5]	586.0	564.77	2/26/2004	567.95	6/3/2004	16.78	8/26/2004	569.22	12/22/2004	570.52	3/22/2005	567.54	6/10/2005	567.05	9/21/2005	566.50	12/15/2005	565.70	3/30/2006	565.95	6/8/2006	563.50	9/27/2006	561.50	11/28/2006	561.00	3/8/2007	566.30	7/13/2007	566.30	10/1/2007	566.30	12/27/2007	566.30	3/14/2008	566.30	6/20/2008
C2E	586.1	558.20	2/26/2004	558.23	6/3/2004	28.35	8/26/2004	557.75	12/22/2004	557.42	3/22/2005	558.30	6/10/2005	557.19	9/21/2005	558.39	12/15/2005	557.79	3/30/2006	557.55	6/8/2006	575.06	9/27/2006	n/d	n/d	552.10	3/8/2007	565.00	7/13/2007	565.00	10/1/2007	565.00	12/27/2007	565.00	3/14/2008	565.00	6/20/2008
C2S	585.4	n/d	2/26/2004	n/d	6/3/2004	n/d	8/26/2004	n/d	12/22/2004	n/d	3/22/2005	n/d	6/10/2005	n/d	9/21/2005	n/d	12/15/2005	n/d	3/30/2006	n/d	6/8/2006	n/d	n/d	n/d	n/d	n/d	n/d	563.00	7/13/2007	563.00	10/1/2007	563.00	12/27/2007	563.00	3/14/2008	563.00	6/20/2008

Leachate Collection System Manholes
Eastern Containment Unit

Manhole ID	February 2004		June 2004		September 2004		December 2004		March 2005		June 2005		September 2005		December 2005		March 2006		June 2006		September 2006		November 2006		March 2007		June 2007		October 2007		December 2007		March 2008		June 2008	
	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
LMH-1	562.00	2/26/2004	562.81	6/3/2004	561.86	8/26/2004	561.37	12/22/2004	563.05	3/22/2005	562.21	6/10/2005	562.65	9/21/2005	562.01	12/15/2005	562.33	3/30/2006	562.93	6/8/2006	562.96	9/27/2006	562.96	11/28/2006	561.63	3/8/2007	556.47	7/13/2007	556.70	10/1/2007	556.90	12/27/2007	557.13	3/14/2008	556.95	6/20/2008
LMH-2	563.05	2/26/2004	566.78	6/3/2004	565.97	8/26/2004	568.28	12/22/2004	569.83	3/22/2005	563.81	6/10/2005	562.85	9/21/2005	564.71	12/15/2005	564.13	3/30/2006	564.61	6/8/2006	564.29	9/27/2006	564.29	11/28/2006	559.70	3/8/2007	561.71	7/13/2007	561.56	10/1/2007	560.68	12/27/2007	561.59	3/14/2008	560.39	6/20/2008
LMH-3	563.38	2/26/2004	563.09	6/3/2004	562.91	8/26/2004	563.03	12/22/2004	563.33	3/22/2005	563.45	6/10/2005	561.91	9/21/2005	559.89	12/15/2005	563.03	3/30/2006	562.94	6/8/2006	562.77	9/27/2006	562.77	11/28/2006	563.61	3/8/2007	563.67	7/13/2007	563.65	10/1/2007	563.48	12/27/2007	562.38	3/14/2008	560.01	6/20/2008
LMH-4	559.07	2/26/2004	559.31	6/3/2004	558.85	8/26/2004	559.56	12/22/2004	559.08	3/22/2005	561.98	6/10/2005	559.25	9/21/2005	560.00	12/15/2005	559.98	3/30/2006	560.03	6/8/2006	559.75	9/27/2006	559.75	11/28/2006	559.66	3/8/2007	560.94	7/13/2007	561.13	10/1/2007	559.39	12/27/2007	560.13	3/14/2008	561.10	6/20/2008

Western Containment Unit

Manhole ID	February 2004		June 2004		September 2004		December 2004		March 2005		June 2005		September 2005		December 2005		March 2006		June 2006		September 2006		November 2006		March 2007		June 2007		October 2007		December 2007		March 2008		June 2008	
	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
LMH-5	561.86	2/26/2004	561.26	6/3/2004	561.29	8/26/2004	560.97	12/22/2004	555.91	3/22/2005	561.56	6/10/2005	561.95	9/21/2005	560.47	12/15/2005	561.96	3/30/2006	561.93	6/8/2006	561.71	9/27/2006	561.71	11/28/2006	558.89	3/8/2007	559.37	7/13/2007	560.07	10/1/2007	558.55	12/27/2007	557.24	3/14/2008	557.09	6/20/2008
LMH-6	567.54	2/26/2004	564.04	6/3/2004	564.44	8/26/2004	562.46	12/22/2004	563.92	3/22/2005	564.54	6/10/2005	563.86	9/21/2005	564.00	12/15/2005	563.90	3/30/2006	563.92	6/8/2006	564.40	9/27/2006	564.40	11/28/2006	560.90	3/8/2007	561.63	7/13/2007	559.97	10/1/2007	560.68	12/27/2007	559.96	3/14/2008	560.12	6/20/2008
LMH-7	572.70	2/26/2004	566.92	6/3/2004	567.60	8/26/2004	564.49	12/22/2004	566.95	3/22/2005	567.78	6/10/2005	567.63	9/21/2005	567.63	12/15/2005	568.55	3/30/2006	567.57	6/8/2006	567.86	9/27/2006	567.86	11/28/2006	565.05	3/8/2007	565.56	7/13/2007	567.33	10/1/2007	565.26	12/27/2007	567.01	3/14/2008	566.05	6/20/2008

1. Ground surface elevations were determined at the time of well/piezometer installation.
2. Ground water monitoring well GW-11 was destroyed between 7/2/99 and 11/9/99. Replacement well GW-11R installed on 5/17/00
4. Top of casing elevation prior to 1/25/00 = 590.64 (casing was trimmed so outer protective casing lid would close completely).
5. Groundwater elevation data collected on this date was used primarily for well volume calculations - See following Sept - 01 data for hydraulic monitoring
6. Well filled with water due to truck damage
7. Top of casing elevation prior to 5/21/03 = 579.94 (casing was trimmed for a level TOC elevation).
8. Top of casing elevation prior to August 2003 = 586.25 (cleanout piping was mended)
9. Top of casing elevation prior to October 2003: PCW-1=579.76, PCW-2=579.89, PCW-10=582.31 (TOCs were extended due to raised well pads)
10. GW-16 removed during EDSA interim response activities
11. GW-16r was installed on 12/10/04 upon completion of EDSA interim response activities for replacement of GW-16. Top-of-casing elevation is 583.35 msl.
12. Water elevation for PCW-2 was not obtained due to well damage from truck.
13. Top of casing elevation prior to April 20, 2005: PCP-11=590.55, PCW-2=580.40 (casing was trimmed so well casing could closed and locked properly)
14. PCP-15, PCP-16 and PCP-17 were installed on March 20, 2008.
15. PCW-3 removed on 3/16/10
16. PCW-3R was installed on 2/26/10
17. PCW-2 Top of casing elevation prior to April 6, 2012: 580.33 (casing was extended due to continued submersion)
18. C1-4 Top of casing prior to July 2012: 581.5 (casing was extended due to damage).

n/d - denotes data not determined or available

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Post-Closure Piezometers

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	September 2008 water elev	September 2008 date	December 2008 water elev	December 2008 date	March 2009 water elev	March 2009 date	June 2009 water elev	June 2009 date	September 2009 water elev	September 2009 date	December 2009 water elev	December 2009 date	March 2010 water elev	March 2010 date	May 2010 water elev	May 2010 date	September 2010 water elev	September 2010 date	December 2010 water elev	December 2010 date	March 2011 water elev	March 2011 date	June 2011 water elev	June 2011 date	September 2011 water elev	September 2011 date	December 2011 water elev	December 2011 date	March 2012 water elev	March 2012 date	June 2012 water elev	June 2012 date
PCP-1	585.94	583.6	564.99	9/29/2008	565.44	12/3/2008	565.27	3/20/2009	565.40	6/18/2009	565.48	9/25/2009	565.36	12/23/2009	565.34	3/18/2010	565.34	5/21/2010	565.48	9/9/2010	565.51	12/8/2010	565.30	3/16/2011	566.14	6/16/2011	585.94	9/30/2011	565.62	12/8/2011	565.50	3/27/2012	565.50	6/15/2012
PCP-2	586.48	584.0	578.20	9/29/2008	577.43	12/3/2008	579.34	3/20/2009	579.06	6/18/2009	578.15	9/25/2009	578.19	12/23/2009	578.82	3/18/2010	579.29	5/21/2010	577.38	9/9/2010	577.38	12/8/2010	579.05	3/16/2011	578.63	6/16/2011	578.12	9/30/2011	579.18	12/8/2011	579.70	3/27/2012	578.37	6/15/2012
PCP-3	586.33	583.5	578.81	9/29/2008	578.02	12/3/2008	580.02	3/20/2009	579.68	6/18/2009	578.92	9/25/2009	578.92	12/23/2009	579.12	3/18/2010	579.98	5/21/2010	577.98	9/9/2010	578.01	12/8/2010	579.81	3/16/2011	580.43	6/16/2011	578.73	9/30/2011	580.02	12/8/2011	579.47	3/27/2012	578.36	6/15/2012
PCP-4	589.99	589.4	571.55	9/29/2008	571.50	12/3/2008	571.51	3/20/2009	571.55	6/18/2009	571.52	9/25/2009	571.34	12/23/2009	571.20	3/18/2010	571.36	5/21/2010	571.16	9/9/2010	571.34	12/8/2010	571.19	3/16/2011	571.33	6/16/2011	571.50	9/30/2011	571.59	12/8/2011	571.26	3/27/2012	571.12	6/15/2012
PCP-5	588.54	586.7	566.03	9/29/2008	565.89	12/3/2008	565.97	3/20/2009	566.10	6/18/2009	565.94	9/25/2009	565.98	12/23/2009	565.99	3/18/2010	566.13	5/21/2010	565.98	9/9/2010	565.94	12/8/2010	566.06	3/16/2011	566.26	6/16/2011	566.11	9/30/2011	566.17	12/8/2011	566.26	3/27/2012	566.13	6/15/2012
PCP-6	587.45	585.1	566.63	9/29/2008	566.47	12/3/2008	566.20	3/20/2009	566.35	6/18/2009	566.55	9/25/2009	566.43	12/23/2009	566.23	3/18/2010	566.36	5/21/2010	566.66	9/9/2010	566.55	12/8/2010	566.26	3/16/2011	566.34	6/16/2011	566.70	9/30/2011	566.63	12/8/2011	566.30	3/27/2012	566.32	6/15/2012
PCP-7	588.09	587.7	565.24	9/29/2008	565.59	12/3/2008	565.33	3/20/2009	564.25	6/18/2009	565.38	9/25/2009	565.47	12/23/2009	565.23	3/18/2010	565.20	5/21/2010	565.29	9/9/2010	560.50	12/8/2010	565.24	3/16/2011	565.13	6/16/2011	565.39	9/30/2011	565.23	12/8/2011	565.15	3/27/2012	565.01	6/15/2012
PCP-8	589.14	585.9	567.06	9/29/2008	566.90	12/3/2008	566.72	3/20/2009	566.75	6/18/2009	566.91	9/25/2009	566.81	12/23/2009	566.65	3/18/2010	566.75	5/21/2010	566.86	9/9/2010	566.80	12/8/2010	566.64	3/16/2011	567.01	6/16/2011	566.99	9/30/2011	566.98	12/8/2011	566.77	3/27/2012	566.58	6/15/2012
PCP-9	592.65	590.8	566.77	9/29/2008	566.88	12/3/2008	566.98	3/20/2009	567.06	6/18/2009	566.83	9/25/2009	566.87	12/23/2009	566.95	3/18/2010	567.11	5/21/2010	567.01	9/9/2010	567.04	12/8/2010	567.35	3/16/2011	567.55	6/16/2011	567.32	9/30/2011	567.27	12/8/2011	567.51	3/27/2012	567.38	6/15/2012
PCP-10	590.19	587.9	565.49	9/29/2008	565.49	12/3/2008	565.47	3/20/2009	565.48	6/18/2009	565.44	9/25/2009	565.51	12/23/2009	565.39	3/18/2010	565.49	5/21/2010	565.50	9/9/2010	565.58	12/8/2010	565.56	3/16/2011	565.48	6/16/2011	565.58	9/30/2011	565.63	12/8/2011	565.49	3/27/2012	565.43	6/15/2012
PCP-11[4,13]	590.37	587.7	579.32	9/29/2008	578.78	12/3/2008	580.68	3/20/2009	580.28	6/18/2009	579.64	9/25/2009	579.60	12/23/2009	580.07	3/18/2010	580.63	5/21/2010	578.62	9/9/2010	578.67	12/8/2010	580.48	3/16/2011	580.99	6/16/2011	579.14	9/30/2011	580.70	12/8/2011	581.34	3/27/2012	579.90	6/15/2012
PCP-12	590.56	587.9	578.09	9/29/2008	577.41	12/3/2008	579.34	3/20/2009	579.02	6/18/2009	578.62	9/25/2009	578.22	12/23/2009	578.46	3/18/2010	579.25	5/21/2010	577.47	9/9/2010	574.52	12/8/2010	578.87	3/16/2011	579.76	6/16/2011	577.82	9/30/2011	579.23	12/8/2011	579.49	3/27/2012	578.62	6/15/2012
PCP-13	592.92	590.6	577.19	9/29/2008	576.75	12/3/2008	578.36	3/20/2009	578.14	6/18/2009	577.79	9/25/2009	577.54	12/23/2009	577.77	3/18/2010	578.44	5/21/2010	576.90	9/9/2010	579.69	12/8/2010	578.42	3/16/2011	579.00	6/16/2011	577.30	9/30/2011	578.69	12/8/2011	576.98	3/27/2012	578.10	6/15/2012
PCP-14	592.64	590.5	563.68	9/29/2008	563.58	12/3/2008	563.70	3/20/2009	563.71	6/18/2009	563.66	9/25/2009	563.63	12/23/2009	563.74	3/18/2010	564.05	5/21/2010	563.91	9/9/2010	563.86	12/8/2010	564.10	3/16/2011	564.12	6/16/2011	563.94	9/30/2011	564.00	12/8/2011	564.08	3/27/2012	563.96	6/15/2012
PCP-15[14]	585.98	580.4	580.26	9/29/2008	579.34	12/3/2008	585.50	3/20/2009	584.88	6/18/2009	583.99	9/25/2009	581.65	12/23/2009	585.77	3/18/2010	582.90	5/21/2010	579.53	9/9/2010	578.84	12/8/2010	583.68	3/16/2011	583.72	6/16/2011	581.00	9/30/2011	580.04	12/8/2011	581.11	3/27/2012	582.59	6/15/2012
PCP-16[14]	588.64	581.1	579.04	9/29/2008	578.80	12/3/2008	579.38	3/20/2009	579.24	6/18/2009	579.10	9/25/2009	578.91	12/23/2009	579.12	3/18/2010	579.43	5/21/2010	578.98	9/9/2010	578.50	12/8/2010	579.15	3/16/2011	579.50	6/16/2011	579.24	9/30/2011	579.44	12/8/2011	579.55	3/27/2012	579.22	6/15/2012
PCP-17[14]	588.76	581.2	583.05	9/29/2008	585.10	12/3/2008	585.87	3/20/2009	584.11	6/18/2009	584.81	9/25/2009	582.33	12/23/2009	584.31	3/18/2010	585.65	5/21/2010	582.46	9/9/2010	580.16	12/8/2010	581.31	3/16/2011	583.85	6/16/2011	584.43	9/30/2011	584.45	12/8/2011	584.59	3/27/2012	582.81	6/15/2012
PCP-3 (DEEP)	582.24	580.0	579.03	9/29/2008	578.78	12/3/2008	580.66	3/20/2009	580.26	6/18/2009	578.69	9/25/2009	579.52	12/23/2009	579.89	3/18/2010	580.63	5/21/2010	578.62	9/9/2010	578.64	12/8/2010	580.39	3/16/2011	580.99	6/16/2011	579.16	9/30/2011	580.72	12/8/2011	581.32	3/27/2012	579.88	6/15/2012
PCL-1	595.45	592.6	568.00	9/29/2008	567.99	12/3/2008	567.85	3/20/2009	567.75	6/18/2009	567.85	9/25/2009	568.00	12/23/2009	567.87	3/18/2010	567.84	5/21/2010	567.83	9/9/2010	568.06	12/8/2010	567.91	3/16/2011	567.74	6/16/2011	567.89	9/30/2011	568.07	12/8/2011	567.94	3/27/2012	567.73	6/15/2012
PCL-2	612.63	610.7	575.72	9/29/2008	571.35	12/3/2008	571.45	3/20/2009	571.42	6/18/2009	571.30	9/25/2009	571.33	12/23/2009	571.35	3/18/2010	571.45	5/21/2010	571.31	9/9/2010	569.32	12/8/2010	571.40	3/16/2011	571.42	6/16/2011	571.44	9/30/2011	571.37	12/8/2011	571.43	3/27/2012	571.28	6/15/2012
PCL-3	609.25	606.9	571.37	9/29/2008	571.22	12/3/2008	571.50	3/20/2009	571.27	6/18/2009	571.31	9/25/2009	571.34	12/23/2009	570.36	3/18/2010	571.49	5/21/2010	571.30	9/9/2010	571.23	12/8/2010	571.38	3/16/2011	571.46	6/16/2011	571.25	9/30/2011	571.38	12/8/2011	571.51	3/27/2012	571.34	6/15/2012
PCL-4	601.62	599.6	570.61	9/29/2008	570.51	12/3/2008	570.90	3/20/2009	571.10	6/18/2009	570.34	9/25/2009	570.65	12/23/2009	570.72	3/18/2010	571.27	5/21/2010	570.79	9/9/2010	570.70	12/8/2010	571.11	3/16/2011	571.76	6/16/2011	571.09	9/30/2011	571.30	12/8/2011	571.79	3/27/2012	571.54	6/15/2012
PCL-5	601.98	600.1	579.34	9/29/2008	578.70	12/3/2008	580.61	3/20/2009	580.25	6/18/2009	579.63	9/25/2009	579.55	12/23/2009	579.80	3/18/2010	580.64	5/21/2010	578.63	9/9/2010	578.67	12/8/2010	580.43	3/16/2011	580.95	6/16/2011	579.11	9/30/2011	580.63	12/8/2011	581.25	3/27/2012	579.88	6/15/2012

Post-Closure Wells

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	October 2007 water elev	October 2007 date	December 2007 water elev	December 2007 date	March 2008 water elev	March 2008 date	June 2008 water elev	June 2008 date	September 2008 water elev	September 2008 date	December 2008 water elev	December 2008 date	March 2009 water elev	March 2009 date	June 2009 water elev	June 2009 date	September 2009 water elev	September 2009 date	December 2009 water elev	December 2009 date	March 2010 water elev	March 2010 date	May 2010 water elev	May 2010 date	September 2010 water elev	September 2010 date	December 2010 water elev	December 2010 date	March 2011 water elev	March 2011 date	June 2011 water elev	June 2011 date
PCW-1	580.40	580.5	566.40	10/1/2007	570.62	12/27/2007	564.70	3/14/2008	n/d	6/20/2008	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011
PCW-2[17]	580.97	580.5	579.09	10/1/2007	n/d	12/27/2007	580.25	3/14/2008	580.08	6/20/2008	579.32	9/29/2008	578.50	12/3/2008	n/d	3/20/2009	580.21	6/18/2009	579.05	9/25/2009	579.24	12/23/2009	580.28	3/18/2010	580.33	5/21/2010	578.40	9/9/2010	578.40	12/8/2010	578.40	3/16/2011	580.31	3/16/2011
PCW-3	579.36	580.4	578.59	10/1/2007	n/d	12/27/2007	n/d	3/14/2008	578.45	6/20/2008	577.88	9/29/2008	578.01	12/3/2008	579.21	3/20/2009	578.56	6/18/2009	577.87	9/25/2009	578.66	12/23/2009	n/d [16]	3/18/2010	n/d [16]	5/21/2010	n/d [16]	9/9/2010	n/d [16]	12/8/2010	n/d [16]	3/16/2011	n/d [16]	3/16/2011
PCW-3R	580.38	580.4	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	n/d [15]	TBD	3/18/2010	572.83	5/21/2010	572.53	9/9/2010	572.36	12/8/2010	572.53	3/16/2011	572.74	3/16/2011
PCW-4	583.45	581.2	579.67	10/1/2007	579.72	12/27/2007	579.75	3/14/2008	580.29	6/20/2008	579.43	9/29/2008	578.74	12/3/2008	580.63	3/20/2009	580.27	6/18/2009	579.61	9/25/2009	579.59	12/23/2009	579.92	3/18/2010	580.60	5/21/2010	578.63	9/9/2010	578.61	12/8/2010	578.63	3/16/2011	581.02	3/16/2011
PCW-5	583.55	581.3	560.06	10/1/2007	570.76	12/27/2007	559.66	3/14/2008	n/d	6/20/2008	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	3/16/2011
PCW-6	582.52	580.2	575.72	10/1/2007	575.72	12/27/2007	575.80	3/14/2008	575.74	6/20/2008	575.72	9/29/2008	575.68	12/3/2008	575.76	3/20/2009	575.74	6/18/2009	575.67	9/25/2009	575.68	12/23/2009	575.74	3/18/2010	575.87	5/21/2010	575.51	9/9/2010	575.40	12/8/2010	575.51	3/16/2011	575.81	3/16/2011
PCW-7	582.24	580.0	573.17	10/1/2007	573.65	12/27/2007	574.73	3/14/2008	574.48	6/20/2008	573.03	9/29/2008	573.03	12/3/2008	574.81	3/20/2009	574.73	6/18/2009	573.54	9/25/2009	573.4	12/23/2009	574.06	3/18/2010	574.99	5/21/2010	572.82	9/9/2010	572.53	12/8/2010	572.82	3/16/2011	575.13	3/16/2011
PCW-8	583.37	581.1	569.95	10/1/2007	574.17	12/27/2007	567.56	3/14/2008	n/d	6/20/2008	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	3/16/2011
PCW-9	578.44	576.1	572.32	10/1/2007	572.28	12/27/2007	573.26	3/14/2008	573.93	6/20/2008	572.47	9/29/2008	571.66	12/3/2008	574.08	3/20/2009	573.98	6/18/2009	573.72	9/25/2009	572.55	12/23/2009	572.87	3/18/2010	573.66	5/21/2010	571.62	9/9/2010	576.43	12/8/2010	571.62	3/16/2011	568.66	3/16/2011
PCW-10	582.89	582.2	578.81	10/1/2007	579.10	12/27/2007	579.29	3/14/2008	578.84	6/20/2008	578.38	9/29/2008	578.18	12/3/2008	579.15	3/20/2009	579.00	6/18/2009	578.83	9/25/2009	578.2	12/23/2009	579.34	3/18/2010	579.58	5/21/2010	578.46	9/9/2010	578.21	12/8/2010	578.46	3/16/2011	579.51	3/16/2011
PCW-11	582.60	583.1	579.19	10/1/2007	579.24	12/27/2007	579.90	3/14/2008	579.77	6/20/2008	575.49	9/29/2008	578.28	12/3/2008	580.11	3/20/2009	579.76	6/18/2009	579.15	9/25/2009	579.06	12/23/2009	579.41	3/18/2010	580.14	5/21/2010	578.05	9/9/2010	578.22	12/8/2010	578.05	3/16/2011	580.47	3/16/2011
PCW-12	584.08	581.6	577.23	10/1/2007	577.02	12/27/2007	577.75	3/14/2008	578.18	6/20/2008	577.12	9/29/2008	576.34	12/3/2008	578.33	3/20/2009	577.98	6/18/2009	577.74	9/25/2009	577.14	12/23/2009	577.28	3/18/2010	578.13	5/21/2010	576.50	9/9/2010	576.24	12/8/2010	576.50	3/16/2011	578.53	3/16/2011
PCW-13	582.74	580.4	574.81	10/1/2007	574.56	12/27/2007	575.29	3/14/2008	575.69	6/20/2008	575.05	9/29/2008	574.47	12/3/2008	576.15	3/20/2009	575.98	6/18/2009	575.84	9/25/2009	575.25	12/23/2009	575.56	3/18/2010	575.04	5/21/2010	574.94	9/9/2010	574.73	12/8/2010	574.94	3/16/2011	576.81	3/16/2011
PCW-14	582.77	580.4	572.23	10/1/2007	571.92	12/27/2007	572.47	3/14/2008	573.10	6/20/2008	572.00	9/29/2008	571.52	12/3/2008	573.43	3/20/2009	573.47	6/18/2009	573.49	9/25/2009	572.35	12/23/2009	572.14	3/18/2010	573.05	5/21/2010	571.90	9/9/2010	571.13	12/8/2010	571.90	3/16/2011	574.18	3/16/2011

Gauges

Groundwater Monitoring Wells & Stream Gauges

Well ID	Top of Casing Elevation	Ground Surface Elevation[1]	December 2007 water elev	December 2007 date	March 2008 water elev	March 2008 date	June 2008 water elev	June 2008 date	September 2008 water elev	September 2008 date	December 2008 water elev	December 2008 date	March 2009 water elev	March 2009 date	June 2009 water elev	June 2009 date	September 2009 water elev	September 2009 date	December 2009 water elev	December 2009 date	March 2010 water elev	March 2010 date	May 2010 water elev	May 2010 date	September 2010 water elev	September 2010 date	December 2010 water elev	December 2010 date	March 2011 water elev	March 2011 date	June 2011 water elev	June 2011 date	September 2011 water elev	September 2011 date
GW-1	580.53	580.9	576.07	12/27/2007	576.53	3/14/2008	576.08	6/20/2008	575.16	9/29/2008	575.15	12/3/2008	576.60	3/20/2009	575.99	6/18/2009	575.20	9/25/2009	575.34	12/23/2009	576.62	3/18/2010	577.29	5/21/2010	574.96	9/9/2010	575.11	12/8/2010	576.75	3/16/2011	576.29	6/16/2011	576.27	9/30/2011
GW-2	582.31	580.0	576.09	12/27/2007	578.67	3/14/2008	575.91	6/20/2008	572.66	9/29/2008	573.19	12/3/2008	578.09	3/20/2009	575.61	6/18/2009	573.06	9/25/2009	574.34	12/23/2009	576.79	3/18/2010	577.92	5/21/2010	572.33	9/9/2010	573.21	12/8/2010	577.83	3/16/2011	576.32	6/16/2011	576.72	9/30/2011
GW-3	581.41	579.1	575.45	12/27/2007	576.26	3/14/2008	571.86	6/20/2008	574.37	9/29/2008	574.63	12/3/2008	576.06	3/20/2009	574.86	6/18/2009	574.30	9/25/2009	574.83	12/23/2009	576.06	3/18/2010	576.40	5/21/2010	573.62	9/9/2010	574.50	12/8/2010	576.16	3/16/2011	575.24	6/16/2011	575.89	9/30/2011
GW-4	581.40	579.2	578.48	12/27/2007	578.05	3/14/2008	575.00	6/20/2008	573.28	9/29/2008	577.66	12/3/2008	578.52	3/20/2009	575.28	6/18/2009	573.37	9/25/2009	577.60	12/23/2009	578.57	3/18/2010	578.30	5/21/2010	572.90	9/9/2010	574.36	12/8/2010	578.75	3/16/2011	576.22	6/16/2011	578.63	9/30/2011
GW-5	580.15	578.1	575.02	12/27/2007	575.40	3/14/2008	573.65	6/20/2008	572.45	9/29/2008	572.17	12/3/2008	575.88	3/20/2009	574.07	6/18/2009	572.86	9/25/2009	573.26	12/23/2009	574.59	3/18/2010	575.74	5/21/2010	572.40	9/9/2010	571.57	12/8/2010	575.35	3/16/2011	574.89	6/16/2011	577.36	9/30/2011
GW-6	579.74	577.5	576.72	12/27/2007	576.85	3/14/2008	574.88	6/20/2008	573.79	9/29/2008	574.55	12/3/2008	577.03	3/20/2009	575.20	6/18/2009	574.01	9/25/2009	575.04	12/23/2009	577.12	3/18/2010	577.20	5/21/2010	573.29	9/9/2010	573.60	12/8/2010	577.29	3/16/2011	575.94	6/16/2011	573.46	9/30/2011
GW-7	580.52	578.2	576.09	12/27/2007	577.16	3/14/2008	573.36	6/20/2008	571.82	9/29/2008	573.06	12/3/2008	576.81	3/20/2009	573.89	6/18/2009	572.23	9/25/2009	574.40	12/23/2009	576.71	3/18/2010	576.67	5/21/2010	571.66	9/9/2010	572.56	12/8/2010	576.85	3/16/2011	574.56	6/16/2011	574.27	9/30/2011
GW-8	583.07	580.8	573.98	12/27/2007	579.07	3/14/2008	572.03	6/20/2008	571.92	9/29/2008	571.76	12/3/2008	574.72	3/20/2009	572.01	6/18/2009	571.72	9/25/2009	572.05	12/23/2009	579.22	3/18/2010	574.26	5/21/2010	571.98	9/9/2010	571.74	12/8/2010	573.65	3/16/2011	573.26	6/16/2011	n/d (dry)	9/30/2011
GW-9	580.44	578.0	573.66	12/27/2007	575.09	3/14/2008	572.42	6/20/2008	572.08	9/29/2008	573.85	12/3/2008	574.79	3/20/2009	573.40	6/18/2009	572.11	9/25/2009	572.94	12/23/2009	571.62	3/18/2010	573.75	5/21/2010	Invalid	9/9/2010	572.45	12/8/2010	574.77	3/16/2011	574.03	6/16/2011	575.25	9/30/2011
GW-10	582.48	580.0	575.56	12/27/2007	574.38	3/14/2008	573.98	6/20/2008	572.56	9/29/2008	575.11	12/3/2008	575.43	3/20/2009	574.04	6/18/2009	574.93	9/25/2009	574.23	12/23/2009	575.02	3/18/2010	574.97	5/21/2010	570.94	9/9/2010	574.64	12/8/2010	575.84	3/16/2011	574.64	6/16/2011	576.17	9/30/2011
GW-11	582.93	580.7	n/d [2]		n/d [2]	3/14/2008	n/d [2]	6/20/2008	n/d [2]	9/29/2008	n/d [2]	12/3/2008	n/d [2]	3/20/2009	n/d [2]	6/18/2009	n/d [2]	9/25/2009	n/d [2]	12/23/2009	n/d [2]	3/18/2010	n/d [2]	5/21/2010	n/d [2]	9/9/2010	n/d [2]	12/8/2010	n/d [2]	3/16/2011	n/d [2]	6/16/2011	n/d [2]	9/30/2011
GW-11R	580.23	580.7	574.22	12/27/2007	575.68	3/14/2008	575.52	6/20/2008	573.86	9/29/2008	573.18	12/3/2008	576.62	3/20/2009	576.19	6/18/2009	574.10	9/25/2009	573.82	12/23/2009	575.67	3/18/2010	577.15	5/21/2010	576.62	9/9/2010	573.37	12/8/2010	575.10	3/16/2011	577.08	6/16/2011	576.69	9/30/2011
GW-12	580.87	578.4	573.41	12/27/2007	574.67	3/14/2008	572.15	6/20/2008	570.73	9/29/2008	570.92	12/3/2008	574.85	3/20/2009	572.90	6/18/2009	571.17	9/25/2009	572.06	12/23/2009	574.48	3/18/2010	574.52	5/21/2010	568.97	9/9/2010	570.39	12/8/2010	574.59	3/16/2011	573.62	6/16/2011	571.45	9/30/2011
GW-13	583.70	581.3	573.25	12/27/2007	574.50	3/14/2008	574.45	6/20/2008	573.19	9/29/2008	572.62	12/3/2008	574.75	3/20/2009	574.79	6/18/2009	573.67	9/25/2009	573.34	12/23/2009	574.69	3/18/2010	575.15	5/21/2010	570.04	9/9/2010	572.09	12/8/2010	574.49	3/16/2011	575.05	6/16/2011	574.33	9/30/2011
GW-14	578.48	578.9	n/d	12/27/2007	573.99	3/14/2008	573.53	6/20/2008	572.99	9/29/2008	572.91	12/3/2008	574.11	3/20/2009	573.76	6/18/2009	573.50	9/25/2009	573.49	12/23/2009	574.07	3/18/2010	574.63	5/21/2010	578.21	9/9/2010	573.05	12/8/2010	574.13	3/16/2011	575.20	6/16/2011	575.04	9/30/2011
GW-15	582.69	581.8	577.91	12/27/2007	578.69	3/14/2008	579.71	6/20/2008	578.12	9/29/2008	n/d	12/3/2008		3/20/2009	579.77	6/18/2009	578.88	9/25/2009	577.31	12/23/2009	578.57	3/18/2010	579.93	5/21/2010	574.56	9/9/2010	577.30	12/8/2010	578.46	3/16/2011	580.49	6/16/2011	579.68	9/30/2011
GW-16	585.90	583.5	n/d [10]		n/d [10]	3/14/2008	n/d [10]	6/20/2008	n/d [10]	9/29/2008	n/d [10]	12/3/2008	n/d [10]	3/20/2009	n/d [10]	6/18/2009	n/d [10]	9/25/2009	n/d [10]	12/23/2009	n/d [10]	3/18/2010	n/d [2]	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011
GW-16R	583.35	580.6	579.66	12/27/2007	579.98	3/14/2008	579.10	6/20/2008	578.44	9/29/2008	578.87	12/3/2008	579.99	3/20/2009	578.71	6/18/2009	578.66	9/25/2009	578.87	12/23/2009	580.09	3/18/2010	580.21	5/21/2010	581.09	9/9/2010	578.75	12/8/2010	580.47	3/16/2011	579.87	6/16/2011	580.11	9/30/2011

Stream Gauge	Monument Elevation	September 2008 water elev	September 2008 date	December 2008 water elev	December 2008 date	March 2009 water elev	March 2009 date	June 2009 water elev	June 2009 date	September 2009 water elev	September 2009 date	December 2009 water elev	December 2009 date	March 2010 water elev	March 2010 date	May 2010 water elev	May 2010 date	September 2010 water elev	September 2010 date	December 2010 water elev	December 2010 date	March 2011 water elev	March 2011 date	June 2011 water elev	June 2011 date	September 2011 water elev	September 2011 date	December 2011 water elev	December 2011 date	March 2012 water elev	March 2012 date	June 2012 water elev	June 2012 date
SG-1	578.01	n/d (dry)	9/29/2008	n/d (dry)	12/3/2008	574.17	3/20/2009	573.99	6/18/2009	574.03	9/25/2009	573.71	12/23/2009	n/d (dry)	3/18/2010	n/d (dry)	5/21/2010	n/d (dry)	9/9/2010	n/d (dry)	12/8/2010	n/d (dry)	3/16/2011	573.97	6/16/2011	n/d (dry)	9/30/2011	n/d (dry)	12/8/2011	574.24	3/27/2012	n/d (dry)	6/15/2012
SG-2	576.70	573.08	9/29/2008	571.70	12/3/2008	573.97	3/20/2009	573.81	6/18/2009	573.75	9/25/2009	572.50	12/23/2009	570.96	3/18/2010	573.43	5/21/2010	572.30	9/9/2010	571.60	12/8/2010	572.30	3/16/2011	573.97	6/16/2011	572.57	9/30/2011	573.00	12/8/2011	573.97	3/27/2012	576.46	6/15/2012
SG-3	581.62	573.20	9/29/2008	573.30	12/3/2008	574.71	3/20/2009	574.20	6/18/2009	573.76	9/25/2009	573.46	12/23/2009	574.04	3/18/2010	574.34	5/21/2010	573.48	9/9/2010	573.23	12/8/2010	574.24	3/16/2011	575.46	6/16/2011	573.32	9/30/2011	574.64	12/8/2011	574.82	3/27/2012	572.20	6/15/2012
SG-4	579.37	n/d (dry)	9/29/2008	n/d (dry)	12/3/2008	574.72	3/20/2009	574.73	6/18/2009	573.54	9/25/2009	573.59	12/23/2009	574.05	3/18/2010	574.75	5/21/2010	n/d (dry)	9/9/2010	n/d (dry)	12/8/2010	574.21	3/16/2011	574.75	6/16/2011	574.01	9/30/2011	574.98	12/8/2011	575.19	3/27/2012	575.58	6/15/2012
SG-5	578.11	572.68	9/29/2008	571.39	12/3/2008	573.57	3/20/2009	573.41	6/18/2009	573.39	9/25/2009	572.13	12/23/2009	572.07	3/18/2010	573.01	5/21/2010	572.25	9/9/2010	571.49	12/8/2010	572.05	3/16/2011	573.49	6/16/2011	572.37	9/30/2011	572.79	12/8/2011	573.64	3/27/2012	577.84	6/15/2012
SG-6	578.81	568.98	9/29/2008	568.47	12/3/2008	569.86	3/20/2009	569.65	6/18/2009	573.74	9/25/2009	572.28	12/23/2009	571.70	3/18/2010	572.92	5/21/2010	572.44	9/9/2010	577.64	12/8/2010	571.98	3/16/2011	573.78	6/16/2011	571.90	9/30/2011	572.78	12/8/2011	573.39	3/27/2012	570.59	6/15/2012

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

its

Leachate Collection System Cleanouts
Western Containment Unit

Cleanout ID	Top of Cleanout Elevation	September 2008		December 2008		March 2009		June 2009		September 2009		December 2009		March 2010		May 2010		September 2010		December 2010		March 2011		June 2011		September 2011		December 2011		March 2012		June 2012	
		water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
D1-1	589.0	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D1-2	588.4	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D1-3	588.7	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D2-1	587.8	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D2-2	586.2	567.10	9/29/2008	567.10	12/3/2008	567.10	3/20/2009	567.10	6/18/2009	567.10	9/25/2009	567.10	12/23/2009	567.10	3/18/2010	567.10	5/21/2010	567.10	9/9/2010	567.10	12/8/2010	567.10	3/16/2011	567.10	6/16/2011	567.10	9/30/2011	567.1	12/8/2011	567.1	3/27/2012	567.10	6/15/2012
D2-3	588.0	566.90	9/29/2008	566.90	12/3/2008	566.90	3/20/2009	566.90	6/18/2009	566.90	9/25/2009	566.90	12/23/2009	566.90	3/18/2010	566.90	5/21/2010	566.90	9/9/2010	566.90	12/8/2010	566.90	3/16/2011	566.90	6/16/2011	566.90	9/30/2011	566.9	12/8/2011	566.9	3/27/2012	566.90	6/15/2012
D2-4	589.3	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D3-1	587.4	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D3-2	589.3	567.40	9/29/2008	567.40	12/3/2008	567.40	3/20/2009	567.40	6/18/2009	567.40	9/25/2009	567.40	12/23/2009	567.40	3/18/2010	567.40	5/21/2010	567.40	9/9/2010	567.40	12/8/2010	567.40	3/16/2011	567.40	6/16/2011	567.40	9/30/2011	567.4	12/8/2011	567.4	3/27/2012	567.40	6/15/2012
D3-3	593.4	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D3-4	588.0	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D4-1	589.9	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D4-2	589.5	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
D4-3	590.1	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
DN(W)	590.7	566.00	9/29/2008	566.00	12/3/2008	566.00	3/20/2009	566.00	6/18/2009	566.00	9/25/2009	566.00	12/23/2009	566.00	3/18/2010	566.00	5/21/2010	566.00	9/9/2010	566.00	12/8/2010	566.00	3/16/2011	566.00	6/16/2011	566.00	9/30/2011	566.0	12/8/2011	566.0	3/27/2012	566.00	6/15/2012
DN(E)	588.5	567.50	9/29/2008	567.50	12/3/2008	567.50	3/20/2009	567.50	6/18/2009	567.50	9/25/2009	567.50	12/23/2009	567.50	3/18/2010	567.50	5/21/2010	567.50	9/9/2010	567.50	12/8/2010	567.50	3/16/2011	567.50	6/16/2011	567.50	9/30/2011	564.9	12/8/2011	564.9	3/27/2012	564.90	6/15/2012
DW	588.5	565.00	9/29/2008	565.00	12/3/2008	565.00	3/20/2009	565.00	6/18/2009	565.00	9/25/2009	565.00	12/23/2009	565.00	3/18/2010	565.00	5/21/2010	565.00	9/9/2010	565.00	12/8/2010	565.00	3/16/2011	565.00	6/16/2011	565.00	9/30/2011	565.0	12/8/2011	565.0	3/27/2012	565.00	6/15/2012
DS(W)	588.5	564.70	9/29/2008	564.70	12/3/2008	559.25	3/20/2009	565.00	6/18/2009	565.00	9/25/2009	565.00	12/23/2009	565.00	3/18/2010	565.00	5/21/2010	565.00	9/9/2010	565.00	12/8/2010	565.00	3/16/2011	565.00	6/16/2011	565.00	9/30/2011	565.0	12/8/2011	565.0	3/27/2012	565.00	6/15/2012
DS(E)	588.0	567.10	9/29/2008	567.10	12/3/2008	567.10	3/20/2009	567.10	6/18/2009	567.10	9/25/2009	567.10	12/23/2009	567.10	3/18/2010	567.10	5/21/2010	567.10	9/9/2010	567.10	12/8/2010	567.10	3/16/2011	567.10	6/16/2011	567.10	9/30/2011	567.1	12/8/2011	567.1	3/27/2012	567.10	6/15/2012
DE	589.3	567.20	9/29/2008	567.20	12/3/2008	567.20	3/20/2009	567.20	6/18/2009	567.20	9/25/2009	567.20	12/23/2009	567.20	3/18/2010	567.20	5/21/2010	567.20	9/9/2010	567.20	12/8/2010	567.20	3/16/2011	567.20	6/16/2011	567.20	9/30/2011	567.2	12/8/2011	567.2	3/27/2012	567.20	6/15/2012

its

Leachate Collection System Cleanouts
Eastern Containment Unit

Cleanout ID	Top of Cleanout Elevation	September 2008		December 2008		March 2009		June 2009		September 2009		December 2009		March 2010		May 2010		September 2010		December 2010		March 2011		June 2011		September 2011		December 2011		March 2012		June 2012	
		water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
A-1	588.6	565.90	9/29/2008	565.90	12/3/2008	565.90	3/20/2009	565.90	6/18/2009	565.90	9/25/2009	565.90	12/23/2009	565.90	3/18/2010	565.90	5/21/2010	565.90	9/9/2010	565.90	12/8/2010	565.90	3/16/2011	565.90	6/16/2011	565.90	9/30/2011	565.9	12/8/2011	565.9	3/27/2012	565.9	6/15/2012
A-2		ᵗOLE																				CLEANOUT EMPTIES DIRECTLY INTO MANHOLE											
A-3	582.5	563.50	9/29/2008	563.50	12/3/2008	563.50	3/20/2009	563.50	6/18/2009	563.50	9/25/2009	563.50	12/23/2009	563.50	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	562.0	12/8/2011	562.0	3/27/2012	562.0	6/15/2012
A-4	581.9	564.20	9/29/2008	564.20	12/3/2008	564.20	3/20/2009	564.20	6/18/2009	564.20	9/25/2009	564.20	12/23/2009	564.20	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	564.2	12/8/2011	564.2	3/27/2012	564.2	6/15/2012
A-5	583.3	564.80	9/29/2008	564.80	12/3/2008	564.80	3/20/2009	564.80	6/18/2009	564.80	9/25/2009	564.80	12/23/2009	564.80	3/18/2010	564.80	5/21/2010	564.80	9/9/2010	564.80	12/8/2010	564.80	3/16/2011	564.80	6/16/2011	564.80	9/30/2011	564.8	12/8/2011	564.8	3/27/2012	564.8	6/15/2012
B-1	585.0	566.30	9/29/2008	566.30	12/3/2008	566.30	3/20/2009	566.30	6/18/2009	566.30	9/25/2009	566.30	12/23/2009	566.30	3/18/2010	566.30	5/21/2010	566.30	9/9/2010	566.30	12/8/2010	566.30	3/16/2011	566.30	6/16/2011	566.30	9/30/2011	566.3	12/8/2011	566.3	3/27/2012	566.3	6/15/2012
B-2	584.8	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
B-3	586.4	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
B-4	586.2	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C1-1	583.8	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C1-2	584.1	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C1-3	583.2	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C1-4[18]	583.1	563.00	9/29/2008	563.00	12/3/2008	563.00	3/20/2009	563.00	6/18/2009	563.00	9/25/2009	563.00	12/23/2009	563.00	3/18/2010	563.00	5/21/2010	563.00	9/9/2010	563.00	12/8/2010	563.00	3/16/2011	563.00	6/16/2011	563.00	9/30/2011	563.0	12/8/2011	563.0	3/27/2012	563.0	6/15/2012
C1-5	586.9	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C1-6	586.2	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C2-1	586.3	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C2-2	586.4	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C2-3	586.5	565.80	9/29/2008	565.80	12/3/2008	565.80	3/20/2009	565.80	6/18/2009	565.80	9/25/2009	565.80	12/23/2009	565.80	3/18/2010	565.80	5/21/2010	565.80	9/9/2010	565.80	12/8/2010	565.80	3/16/2011	565.80	6/16/2011	565.80	9/30/2011	565.8	12/8/2011	565.8	3/27/2012	565.8	6/15/2012
C2-4	586.1	567.60	9/29/2008	567.60	12/3/2008	567.60	3/20/2009	567.60	6/18/2009	567.60	9/25/2009	567.60	12/23/2009	567.60	3/18/2010	567.60	5/21/2010	567.60	9/9/2010	567.60	12/8/2010	567.60	3/16/2011	567.60	6/16/2011	567.60	9/30/2011	567.6	12/8/2011	567.6	3/27/2012	567.6	6/15/2012
C2-5	586.6	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
C2-6	585.9	n/d	9/29/2008	n/d	12/3/2008	n/d	3/20/2009	n/d	6/18/2009	n/d	9/25/2009	n/d	12/23/2009	n/d	3/18/2010	n/d	5/21/2010	n/d	9/9/2010	n/d	12/8/2010	n/d	3/16/2011	n/d	6/16/2011	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012
AN	585.3	565.10	9/29/2008	565.10	12/3/2008	565.10	3/20/2009	565.10	6/18/2009	565.10	9/25/2009	565.10	12/23/2009	565.10	3/18/2010	565.10	5/21/2010	565.10	9/9/2010	565.10	12/8/2010	565.10	3/16/2011	565.10	6/16/2011	565.10	9/30/2011	565.1	12/8/2011	565.1	3/27/2012	565.1	6/15/2012
AW(N)	588.2	566.52	9/29/2008	566.52	12/3/2008	566.52	3/20/2009	566.52	6/18/2009	566.52	9/25/2009	566.52	12/23/2009	566.52	3/18/2010	566.52	5/21/2010	566.52	9/9/2010	566.52	12/8/2010	566.52	3/16/2011	566.52	6/16/2011	566.52	9/30/2011	566.5	12/8/2011	566.5	3/27/2012	566.5	6/15/2012
AW(S)	582.7	565.00	9/29/2008	565.00	12/3/2008	565.00	3/20/2009	565.00	6/18/2009	565.00	9/25/2009	565.00	12/23/2009	565.00	3/18/2010	565.00	5/21/2010	565.00	9/9/2010	565.00	12/8/2010	565.00	3/16/2011	565.00	6/16/2011	565.00	9/30/2011	565.0	12/8/2011	565.0	3/27/2012	565.0	6/15/2012
BN	584.8	564.90	9/29/2008	564.90	12/3/2008	564.90	3/20/2009	564.90	6/18/2009	564.90	9/25/2009	564.90	12/23/2009	564.90	3/18/2010	564.90	5/21/2010	564.90	9/9/2010	564.90	12/8/2010	564.90	3/16/2011	564.90	6/16/2011	564.90	9/30/2011	564.9	12/8/2011	564.9	3/27/2012	564.9	6/15/2012
BE	586.3	567.40	9/29/2008	567.40	12/3/2008	567.40	3/20/2009	567.40	6/18/2009	567.40	9/25/2009	567.40	12/23/2009	567.40	3/18/2010	567.40	5/21/2010	567.40	9/9/2010	567.40	12/8/2010	567.40	3/16/2011	567.40	6/16/2011	567.40	9/30/2011	567.4	12/8/2011	567.4	3/27/2012	567.4	6/15/2012
C1W	582.9	564.70	9/29/2008	564.70	12/3/2008	564.70	3/20/2009	564.70	6/18/2009	564.70	9/25/2009	564.70	12/23/2009	564.70	3/18/2010	564.70	5/21/2010	564.70	9/9/2010	564.70	12/8/2010	564.70	3/16/2011	564.70	6/16/2011	564.70	9/30/2011	564.7	12/8/2011	564.7	3/27/2012	564.7	6/15/2012
C1S[#]	586.0	566.30	9/29/2008	566.30	12/3/2008	566.30	3/20/2009	566.30	6/18/2009	566.30	9/25/2009	566.30	12/23/2009	566.30	3/18/2010	566.30	5/21/2010	566.30	9/9/2010	566.30	12/8/2010	566.30	3/16/2011	566.30	6/16/2011	566.30	9/30/2011	566.3	12/8/2011	566.3	3/27/2012	566.3	6/15/2012
C2E	586.1	565.00	9/29/2008	565.00	12/3/2008	565.00	3/20/2009	565.00	6/18/2009	565.00	9/25/2009	565.00	12/23/2009	565.00	3/18/2010	565.00	5/21/2010	565.00	9/9/2010	565.00	12/8/2010	565.00	3/16/2011	565.00	6/16/2011	565.00	9/30/2011	565.0	12/8/2011	565.0	3/27/2012	565.0	6/15/2012
C2S	585.4	563.00	9/29/2008	563.00	12/3/2008	563.00	3/20/2009	563.00	6/18/2009	563.00	9/25/2009	563.00	12/23/2009	563.00	3/18/2010	563.00	5/21/2010	563.00	9/9/2010	563.00	12/8/2010	563.00	3/16/2011	563.00	6/16/2011	563.00	9/30/2011	563.0	12/8/2011	563.0	3/27/2012	563.0	6/15/2012

es

Leachate Collection System Manholes

Eastern Containment Unit

Manhole ID	September 2008		December 2008		March 2009		June 2009		September 2009		December 2009		March 2010		May 2010		September 2010		December 2010		March 2011		June 2011		September 2011		December 2011		March 2012		June 2012	
	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
LMH-1	558.49	9/29/2008	556.71	12/3/2008	556.52	3/20/2009	556.92	6/18/2009	557.05	9/25/2009	556.67	12/23/2009	560.65	3/18/2010	556.94	5/21/2010	557.06	9/9/2010	556.48	12/8/2010	557.29	3/16/2011	557.55	6/16/2011	556.65	9/30/2011	556.86	12/8/2011	557.34	3/27/2012	557.17	6/15/2012
LMH-2	561.49	9/29/2008	561.41	12/3/2008	561.13	3/20/2009	559.84	6/18/2009	559.77	9/25/2009	560.41	12/23/2009	560.16	3/18/2010	560.67	5/21/2010	561.54	9/9/2010	560.51	12/8/2010	563.29	3/16/2011	561.59	6/16/2011	562.84	9/30/2011	561.45	12/8/2011	561.41	3/27/2012	560.58	6/15/2012
LMH-3	559.25	9/29/2008	559.85	12/3/2008	560.06	3/20/2009	558.70	6/18/2009	559.34	9/25/2009	560.10	12/23/2009	559.95	3/18/2010	560.50	5/21/2010	559.95	9/9/2010	560.06	12/8/2010	559.37	3/16/2011	559.71	6/16/2011	560.19	9/30/2011	559.48	12/8/2011	560.20	3/27/2012	560.11	6/15/2012
LMH-4	560.40	9/29/2008	560.93	12/3/2008	560.64	3/20/2009	560.62	6/18/2009	560.52	9/25/2009	560.55	12/23/2009	560.50	3/18/2010	560.65	5/21/2010	559.52	9/9/2010	559.65	12/8/2010	559.10	3/16/2011	561.02	6/16/2011	559.29	9/30/2011	560.04	12/8/2011	560.44	3/27/2012	559.34	6/15/2012

Western Containment Unit

Manhole ID	September 2008		December 2008		March 2009		June 2009		September 2009		December 2009		March 2010		May 2010		September 2010		December 2010		March 2011		June 2011		September 2011		December 2011		March 2012		June 2012	
	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date	water elev	date
LMH-5	557.34	9/29/2008	557.64	12/3/2008	556.23	3/20/2009	557.61	6/18/2009	557.40	9/25/2009	555.89	12/23/2009	557.01	3/18/2010	557.44	5/21/2010	557.24	9/9/2010	556.34	12/8/2010	557.37	3/16/2011	557.74	6/16/2011	557.17	9/30/2011	557.49	12/8/2011	557.23	3/27/2012	554.16	6/15/2012
LMH-6	560.31	9/29/2008	560.06	12/3/2008	560.56	3/20/2009	560.14	6/18/2009	560.61	9/25/2009	560.67	12/23/2009	560.12	3/18/2010	560.61	5/21/2010	559.44	9/9/2010	559.78	12/8/2010	560.09	3/16/2011	559.36	6/16/2011	560.47	9/30/2011	560.09	12/8/2011	560.70	3/27/2012	560.05	6/15/2012
LMH-7	565.45	9/29/2008	567.41	12/3/2008	564.43	3/20/2009	566.71	6/18/2009	566.60	9/25/2009	565.32	12/23/2009	564.69	3/18/2010	564.69	5/21/2010	565.66	9/9/2010	564.35	12/8/2010	564.87	3/16/2011	564.70	6/16/2011	567.14	9/30/2011	567.11	12/8/2011	566.13	3/27/2012	566.29	6/15/2012

1. Ground surface elevations were determined at the time of well/piezometer installation.
2. Ground water monitoring well GW-11 was destroyed between 7/2/99 and 11/9/99. Replacement well GW-11R installed on 5/17/00
4. Top of casing elevation prior to 1/25/00 = 590.64 (casing was trimmed so outer protective casing lid would close completely).
5. Groundwater elevation data collected on this date was used primarily for well volume calculations - See following Sept - 01 data for hydraulic monitoring
6. Well filled with water due to truck damage
7. Top of casing elevation prior to 5/21/03 = 579.94 (casing was trimmed for a level TOC elevation).
8. Top of casing elevation prior to August 2003 = 586.25 (cleanout piping was mended)
9. Top of casing elevation prior to October 2003: PCW-1=579.76, PCW-2=579.89, PCW-10=582.31 (TOCs were extended due to raised well pads)
10. GW-16 removed during EDSA interim response activities
11. GW-16r was installed on 12/10/04 upon completion of EDSA interim response activities for replacement of GW-16. Top-of-casing elevation is 583.35 msl.
12. Water elevation for PCW-2 was not obtained due to well damage from truck.
13. Top of casing elevation prior to April 20, 2005: PCP-11=590.55, PCW-2=580.40 (casing was trimmed so well casing could closed and locked properly)
14. PCP-15, PCP-16 and PCP-17 were installed on March 20, 2008.
15. PCW-3 removed on 3/16/10
16. PCW-3R was installed on 2/26/10
17. PCW-2 Top of casing elevation prior to April 6, 2012: 580.33 (casing was extended due to continued submersion)
18. C1-4 Top of casing prior to July 2012: 581.5 (casing was extended due to damage).

n/d - denotes data not determined or available

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date
PCP-1	585.94	583.6	565.69	10/16/2012	565.57	12/5/2012	565.38	3/8/2013	565.61	6/13/2013	565.80	9/18/2013	565.75	12/13/2013	565.78	3/20/2014	565.77	6/12/2014
PCP-2	586.48	584.0	576.84	10/16/2012	577.02	12/5/2012	577.72	3/8/2013	578.26	6/13/2013	577.98	9/18/2013	576.96	12/13/2013	578.24	3/20/2014	578.18	6/12/2014
PCP-3	586.33	583.5	577.82	10/16/2012	577.56	12/5/2012	578.73	3/8/2013	579.66	6/13/2013	579.35	9/18/2013	578.12	12/13/2013	579.60	3/20/2014	579.87	6/12/2014
PCP-4	589.99	589.4	571.29	10/16/2012	571.21	12/5/2012	571.03	3/8/2013	571.11	6/13/2013	571.26	9/18/2013	571.15	12/13/2013	571.16	3/20/2014	571.14	6/12/2014
PCP-5	588.54	586.7	566.06	10/16/2012	565.94	12/5/2012	565.97	3/8/2013	566.16	6/13/2013	566.20	9/18/2013	566.19	12/13/2013	567.51	3/20/2014	567.09	6/12/2014
PCP-6	587.45	585.1	566.65	10/16/2012	566.49	12/5/2012	566.16	3/8/2013	566.29	6/13/2013	566.63	9/18/2013	566.57	12/13/2013	566.26	3/20/2014	566.27	6/12/2014
PCP-7	588.09	587.7	565.36	10/16/2012	565.32	12/5/2012	565.06	3/8/2013	565.01	6/13/2013	565.08	9/18/2013	565.27	12/13/2013	565.07	3/20/2014	564.88	6/12/2014
PCP-8	589.14	585.9	566.86	10/16/2012	566.72	12/5/2012	566.62	3/8/2013	566.66	6/13/2013	566.86	9/18/2013	566.79	12/13/2013	566.60	3/20/2014	566.57	6/12/2014
PCP-9	592.65	590.8	567.01	10/16/2012	567.00	12/5/2012	567.04	3/8/2013	567.22	6/13/2013	567.16	9/18/2013	567.12	12/13/2013	567.42	3/20/2014	567.47	6/12/2014
PCP-10	590.19	587.9	565.58	10/16/2012	565.53	12/5/2012	565.42	3/8/2013	565.45	6/13/2013	565.57	9/18/2013	565.61	12/13/2013	566.02	3/20/2014	565.45	6/12/2014
PCP-11[4,13]	590.37	587.7	578.59	10/16/2012	578.47	12/5/2012	579.46	3/8/2013	580.26	6/13/2013	579.99	9/18/2013	578.94	12/13/2013	580.21	3/20/2014	580.46	6/12/2014
PCP-12	590.56	587.9	577.22	10/16/2012	577.20	12/5/2012	578.05	3/8/2013	578.98	6/13/2013	578.65	9/18/2013	577.51	12/13/2013	578.85	3/20/2014	579.20	6/12/2014
PCP-13	592.92	590.6	577.04	10/16/2012	576.95	12/5/2012	577.87	3/8/2013	578.58	6/13/2013	578.28	9/18/2013	577.31	12/13/2013	578.43	3/20/2014	578.80	6/12/2014
PCP-14	592.64	590.5	563.91	10/16/2012	563.61	12/5/2012	563.59	3/8/2013	563.70	6/13/2013	563.82	9/18/2013	563.81	12/13/2013	563.84	3/20/2014	563.96	6/12/2014
PCP-15[14]	585.98	580.4	579.38	10/16/2012	585.19	12/5/2012	585.98	3/8/2013	585.96	6/13/2013	584.59	9/18/2013	582.69	12/13/2013	585.98	3/20/2014	585.58	6/12/2014
PCP-16[14]	588.64	581.1	578.55	10/16/2012	578.31	12/5/2012	578.87	3/8/2013	579.10	6/13/2013	579.18	9/18/2013	578.83	12/13/2013	579.36	3/20/2014	579.39	6/12/2014
PCP-17[14]	588.76	581.2	580.84	10/16/2012	579.87	12/5/2012	581.08	3/8/2013	582.31	6/13/2013	582.71	9/18/2013	581.22	12/13/2013	582.93	3/20/2014	583.29	6/12/2014
PCP-3 (DEEP)	582.24	580.0	578.55	10/16/2012	578.43	12/5/2012	579.38	3/8/2013	580.23	6/13/2013	579.96	9/18/2013	578.90	12/13/2013	580.23	3/20/2014	580.41	6/12/2014
PCL-1	595.45	592.6	567.92	10/16/2012	567.99	12/5/2012	567.91	3/8/2013	567.75	6/13/2013	567.83	9/18/2013	568.06	12/13/2013	567.89	3/20/2014	566.71	6/12/2014
PCL-2	612.63	610.7	571.29	10/16/2012	571.25	12/5/2012	571.25	3/8/2013	571.44	6/13/2013	571.18	9/18/2013	571.26	12/13/2013	571.37	3/20/2014	571.36	6/12/2014
PCL-3	609.25	606.9	571.24	10/16/2012	571.14	12/5/2012	571.26	3/8/2013	571.36	6/13/2013	571.26	9/18/2013	571.19	12/13/2013	571.36	3/20/2014	571.36	6/12/2014
PCL-4	601.62	599.6	570.91	10/16/2012	570.87	12/5/2012	571.07	3/8/2013	571.56	6/13/2013	571.59	9/18/2013	571.44	12/13/2013	571.84	3/20/2014	572.13	6/12/2014
PCL-5	601.98	600.1	578.61	10/16/2012	578.46	12/5/2012	579.45	3/8/2013	580.29	6/13/2013	579.96	9/18/2013	578.93	12/13/2013	580.27	3/20/2014	580.69	6/12/2014

Piezometer ID	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
PCP-1	565.92	9/29/2014	565.89	12/22/2014	566.38	3/12/2015	565.53	5/7/2015	566.02	9/4/2015	566.02	11/3/2015	565.84	3/17/2016	565.84	6/10/2016	565.91	9/16/2016	566.08	9/16/2016
PCP-2	577.67	9/29/2014	577.24	12/22/2014	576.62	3/12/2015	576.78	5/7/2015	577.03	9/4/2015	576.50	11/3/2015	576.88	3/17/2016	576.60	6/10/2016	575.53	9/16/2016	575.60	9/16/2016
PCP-3	579.50	9/29/2014	579.34	12/22/2014	578.67	3/12/2015	579.72	5/7/2015	579.76	9/4/2015	579.30	11/3/2015	580.14	3/17/2016	579.99	6/10/2016	579.20	9/16/2016	579.33	9/16/2016
PCP-4	571.25	9/29/2014	571.31	12/22/2014	571.21	3/12/2015	571.35	5/7/2015	571.40	9/4/2015	571.41	11/3/2015	571.10	3/17/2016	571.09	6/10/2016	571.16	9/16/2016	571.38	9/16/2016
PCP-5	566.35	9/29/2014	566.31	12/22/2014	566.18	3/12/2015	566.22	5/7/2015	566.39	9/4/2015	566.36	11/3/2015	566.37	3/17/2016	579.41	6/10/2016	577.52	9/16/2016	566.44	9/16/2016
PCP-6	566.67	9/29/2014	566.56	12/22/2014	566.23	3/12/2015	566.20	5/7/2015	566.64	9/4/2015	566.74	11/3/2015	565.97	3/17/2016	566.37	6/10/2016	564.67	9/16/2016	566.90	9/16/2016
PCP-7	565.08	9/29/2014	565.24	12/22/2014	564.96	3/12/2015	564.85	5/7/2015	564.97	9/4/2015	565.19	11/3/2015	565.92	3/17/2016	565.80	6/10/2016	566.43	9/16/2016	566.79	9/16/2016
PCP-8	566.84	9/29/2014	566.78	12/22/2014	566.90	3/12/2015	566.23	5/7/2015	566.85	9/4/2015	566.82	11/3/2015	566.16	3/17/2016	566.58	6/10/2016	566.76	9/16/2016	566.90	9/16/2016
PCP-9	567.23	9/29/2014	567.34	12/22/2014	567.39	3/12/2015	567.54	5/7/2015	567.62	9/4/2015	567.55	11/3/2015	567.63	3/17/2016	567.71	6/10/2016	568.35	9/16/2016	566.73	9/16/2016
PCP-10	565.60	9/29/2014	565.60	12/22/2014	565.63	3/12/2015	565.42	5/7/2015	565.54	9/4/2015	565.61	11/3/2015	565.52	3/17/2016	565.45	6/10/2016	565.54	9/16/2016	565.63	9/16/2016
PCP-11[4,13]	580.26	9/29/2014	580.06	12/22/2014	579.37	3/12/2015	580.38	5/7/2015	580.32	9/4/2015	579.98	11/3/2015	580.76	3/17/2016	580.63	6/10/2016	579.80	9/16/2016	579.85	9/16/2016
PCP-12	578.96	9/29/2014	578.82	12/22/2014	578.06	3/12/2015	579.15	5/7/2015	579.29	9/4/2015	584.30	11/3/2015	579.38	3/17/2016	579.60	6/10/2016	578.76	9/16/2016	578.62	9/16/2016
PCP-13	578.27	9/29/2014	578.65	12/22/2014	577.96	3/12/2015	578.77	5/7/2015	578.67	9/4/2015	578.35	11/3/2015	579.16	3/17/2016	579.14	6/10/2016	578.55	9/16/2016	578.23	9/16/2016
PCP-14	563.85	9/29/2014	563.89	12/22/2014	563.96	3/12/2015	564.31	5/7/2015	563.75	9/4/2015	563.66	11/3/2015	563.82	3/17/2016	564.24	6/10/2016	563.90	9/16/2016	563.94	9/16/2016
PCP-15[14]	585.25	9/29/2014	584.18	12/22/2014	585.47	3/12/2015	585.76	5/7/2015	585.25	9/4/2015	584.20	11/3/2015	585.89	3/17/2016	585.94	6/10/2016	584.04	9/16/2016	585.03	9/16/2016
PCP-16[14]	579.18	9/29/2014	578.88	12/22/2014	578.94	3/12/2015	579.06	5/7/2015	579.35	9/4/2015	579.13	11/3/2015	578.93	3/17/2016	577.89	6/10/2016	578.26	9/16/2016	578.53	9/16/2016
PCP-17[14]	582.15	9/29/2014	581.50	12/22/2014	581.61	3/12/2015	582.36	5/7/2015	583.11	9/4/2015	582.04	11/3/2015	582.61	3/17/2016	583.35	6/10/2016	581.52	9/16/2016	581.57	9/16/2016
PCP-3 (DEEP)	580.11	9/29/2014	580.00	12/22/2014	579.31	3/12/2015	580.82	5/7/2015	580.33	9/4/2015	579.90	11/3/2015	580.69	3/17/2016	580.59	6/10/2016	579.77	9/16/2016	579.96	9/16/2016
PCL-1	567.87	9/29/2014	568.07	12/22/2014	567.91	3/12/2015	567.79	5/7/2015	567.79	9/4/2015	567.97	11/3/2015	567.84	3/17/2016	567.92	6/10/2016	567.85	9/16/2016	568.40	9/16/2016
PCL-2	571.21	9/29/2014	571.23	12/22/2014	571.23	3/12/2015	568.83	5/7/2015	571.25	9/4/2015	571.27	11/3/2015	571.44	3/17/2016	571.30	6/10/2016	571.22	9/16/2016	571.41	9/16/2016
PCL-3	571.27	9/29/2014	571.25	12/22/2014	571.23	3/12/2015	571.35	5/7/2015	571.28	9/4/2015	571.23	11/3/2015	571.37	3/17/2016	571.37	6/10/2016	571.19	9/16/2016	571.25	9/16/2016
PCL-4	571.64	9/29/2014	571.74	12/22/2014	571.72	3/12/2015	572.07	5/7/2015	572.18	9/4/2015	571.97	11/3/2015	572.29	3/17/2016	572.61	6/10/2016	571.98	9/16/2016	572.34	9/16/2016
PCL-5	580.14	9/29/2014	580.07	12/22/2014	580.48	3/12/2015	580.41	5/7/2015	580.33	9/4/2015	580.01	11/3/2015	580.75	3/17/2016	580.68	6/10/2016	579.83	9/16/2016	579.95	9/16/2016

Piezometer ID	Top of Casing Elevation	Ground Surface Elevation[1]	September 2011 water elev	September 2011 date	December 2011 water elev	December 2011 date	March 2012 water elev	March 2012 date	June 2012 water elev	June 2012 date	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date
PCW-1	580.40	580.5	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012	n/d	10/16/2012	n/d	12/5/2012	n/d	3/8/2013	n/d	6/13/2013	n/d	9/18/2013
PCW-2[17]	580.97	580.5	580.32	9/30/2011	580.47	12/8/2011	580.77	3/27/2012	584.89	6/15/2012	578.89	10/16/2012	578.47	12/5/2012	580.97	3/8/2013	580.77	6/13/2013	579.80	9/18/2013
PCW-3	579.36	580.4	n/d [16]	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012	n/d	10/16/2012	n/d	12/5/2012	n/d	3/8/2013	n/d	6/13/2013	n/d	9/18/2013
PCW-3R	580.38	580.4	572.94	9/30/2011	574.52	12/8/2011	569.27	3/27/2012	572.55	6/15/2012	573.27	10/16/2012	572.23	12/5/2012	572.50	3/8/2013	573.16	6/13/2013	571.77	9/18/2013
PCW-4	583.45	581.2	579.17	9/30/2011	580.67	12/8/2011	581.33	3/27/2012	579.89	6/15/2012	570.64	10/16/2012	578.42	12/5/2012	579.38	3/8/2013	580.25	6/13/2013	579.97	9/18/2013
PCW-5	583.55	581.3	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012	n/d	10/16/2012	n/d	12/5/2012	n/d	3/8/2013	n/d	6/13/2013	n/d	9/18/2013
PCW-6	582.52	580.2	575.78	9/30/2011	575.79	12/8/2011	575.82	3/27/2012	575.68	6/15/2012	575.50	10/16/2012	575.37	12/5/2012	575.71	3/8/2013	575.84	6/13/2013	575.75	9/18/2013
PCW-7	582.24	580.0	573.92	9/30/2011	574.96	12/8/2011	575.33	3/27/2012	574.01	6/15/2012	571.99	10/16/2012	572.11	12/5/2012	573.53	3/8/2013	574.41	6/13/2013	573.75	9/18/2013
PCW-8	583.37	581.1	n/d	9/30/2011	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012	n/d	10/16/2012	n/d	12/5/2012	n/d	3/8/2013	n/d	6/13/2013	n/d	9/18/2013
PCW-9	578.44	576.1	572.66	9/30/2011	573.34	12/8/2011	574.13	3/27/2012	573.50	6/15/2012	570.76	10/16/2012	571.42	12/5/2012	572.57	3/8/2013	573.76	6/13/2013	573.07	9/18/2013
PCW-10	582.89	582.2	579.74	9/30/2011	579.59	12/8/2011	579.46	3/27/2012	578.73	6/15/2012	578.30	10/16/2012	577.71	12/5/2012	578.87	3/8/2013	579.80	6/13/2013	579.07	9/18/2013
PCW-11	582.60	583.1	578.59	9/30/2011	580.18	12/8/2011	580.78	3/27/2012	579.32	6/15/2012	578.09	10/16/2012	577.89	12/5/2012	578.88	3/8/2013	579.69	6/13/2013	579.39	9/18/2013
PCW-12	584.08	581.6	576.83	9/30/2011	578.04	12/8/2011	578.68	3/27/2012	577.59	6/15/2012	576.17	10/16/2012	576.19	12/5/2012	576.88	3/8/2013	578.87	6/13/2013	577.51	9/18/2013
PCW-13	582.74	580.4	575.30	9/30/2011	576.40	12/8/2011	576.77	3/27/2012	576.16	6/15/2012	574.90	10/16/2012	575.07	12/5/2012	575.72	3/8/2013	576.54	6/13/2013	576.23	9/18/2013
PCW-14	582.77	580.4	572.03	9/30/2011	573.22	12/8/2011	573.75	3/27/2012	573.05	6/15/2012	571.13	10/16/2012	571.12	12/5/2012	571.82	3/8/2013	572.93	6/13/2013	572.65	9/18/2013

Piezometer ID	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	Dece 20 water elev
PCW-1	n/d	12/13/2013	n/d	3/20/2014	n/d	6/12/2014	n/d	9/29/2014	n/d	12/22/2014	n/d	3/12/2015	n/d	5/7/2015	n/d	9/4/2015	n/d	11/3/2015	n/d	3/17/2016	n/d	6/10/2016	n/d	9/16/2016	n/d
PCW-2[17]	578.69	12/13/2013	580.97	3/20/2014	580.36	6/12/2014	580.03	9/29/2014	580.30	12/22/2014	579.87	3/12/2015	580.97	5/7/2015	580.97	9/4/2015	580.27	11/3/2015	581.57	3/17/2016	580.97	6/10/2016	580.23	9/16/2016	580.87
PCW-3	n/d	12/13/2013	n/d	3/20/2014	n/d	6/12/2014	n/d	9/29/2014	n/d	12/22/2014	n/d	3/12/2015	n/d	5/7/2015	n/d	9/4/2015	n/d	11/3/2015	n/d	3/17/2016	n/d	6/10/2016	n/d	9/16/2016	n/d
PCW-3R	572.39	12/13/2013	572.56	3/20/2014	572.59	6/12/2014	572.75	9/29/2014	572.50	12/22/2014	572.25	3/12/2015	572.64	5/7/2015	573.11	9/4/2015	572.52	11/3/2015	572.64	3/17/2016	572.51	6/10/2016	572.59	9/16/2016	572.54
PCW-4	578.86	12/13/2013	580.16	3/20/2014	580.47	6/12/2014	580.14	9/29/2014	579.94	12/22/2014	579.32	3/12/2015	580.34	5/7/2015	580.30	9/4/2015	579.58	11/3/2015	580.70	3/17/2016	580.74	6/10/2016	580.65	9/16/2016	579.80
PCW-5	n/d	12/13/2013	n/d	3/20/2014	n/d	6/12/2014	n/d	9/29/2014	n/d	12/22/2014	n/d	3/12/2015	n/d	5/7/2015	n/d	9/4/2015	n/d	11/3/2015	n/d	3/17/2016	n/d	6/10/2016	n/d	9/16/2016	n/d
PCW-6	575.71	12/13/2013	575.75	3/20/2014	575.80	6/12/2014	575.78	9/29/2014	575.74	12/22/2014	575.75	3/12/2015	575.77	5/7/2015	575.78	9/4/2015	575.76	11/3/2015	576.19	3/17/2016	575.75	6/10/2016	575.60	9/16/2016	575.71
PCW-7	573.12	12/13/2013	574.51	3/20/2014	574.76	6/12/2014	574.07	9/29/2014	573.86	12/22/2014	573.84	3/12/2015	575.59	5/7/2015	574.38	9/4/2015	573.88	11/3/2015	574.33	3/17/2016	574.32	6/10/2016	577.14	9/16/2016	572.93
PCW-8	n/d	12/13/2013	n/d	3/20/2014	n/d	6/12/2014	n/d	9/29/2014	n/d	12/22/2014	n/d	3/12/2015	n/d	5/7/2015	n/d	9/4/2015	n/d	11/3/2015	n/d	3/17/2016	n/d	6/10/2016	n/d	9/16/2016	n/d
PCW-9	571.92	12/13/2013	572.82	3/20/2014	574.08	6/12/2014	573.55	9/29/2014	573.28	12/22/2014	572.64	3/12/2015	573.83	5/7/2015	574.64	9/4/2015	573.44	11/3/2015	573.69	3/17/2016	575.01	6/10/2016	573.84	9/16/2016	572.81
PCW-10	578.43	12/13/2013	580.00	3/20/2014	579.78	6/12/2014	579.47	9/29/2014	578.97	12/22/2014	582.88	3/12/2015	579.77	5/7/2015	580.07	9/4/2015	579.12	11/3/2015	580.06	3/17/2016	579.86	6/10/2016	579.05	9/16/2016	579.26
PCW-11	578.38	12/13/2013	579.67	3/20/2014	579.83	6/12/2014	579.58	9/29/2014	579.48	12/22/2014	577.07	3/12/2015	579.71	5/7/2015	579.65	9/4/2015	579.31	11/3/2015	580.10	3/17/2016	578.98	6/10/2016	578.40	9/16/2016	579.20
PCW-12	576.32	12/13/2013	577.69	3/20/2014	578.06	6/12/2014	577.93	9/29/2014	577.73	12/22/2014	576.95	3/12/2015	577.79	5/7/2015	578.41	9/4/2015	577.82	11/3/2015	578.18	3/17/2016	578.02	6/10/2016	577.31	9/16/2016	577.59
PCW-13	575.08	12/13/2013	576.20	3/20/2014	576.76	6/12/2014	576.55	9/29/2014	576.75	12/22/2014	575.99	3/12/2015	576.84	5/7/2015	576.99	9/4/2015	576.39	11/3/2015	577.02	3/17/2016	577.32	6/10/2016	576.80	9/16/2016	576.16
PCW-14	570.99	12/13/2013	571.68	3/20/2014	573.54	6/12/2014	573.01	9/29/2014	573.02	12/22/2014	571.96	3/12/2015	573.23	5/7/2015	574.03	9/4/2015	573.03	11/3/2015	573.36	3/17/2016	574.28	6/10/2016	573.57	9/16/2016	571.95

Well ID	Top of Casing Elevation	Ground Surface Elevation[1]	December 2011 water elev	December 2011 date	March 2012 water elev	March 2012 date	June 2012 water elev	June 2012 date	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date
GW-1	580.53	580.9	576.99	12/8/2011	576.65	3/27/2012	575.44	6/15/2012	575.67	10/16/2012	574.42	12/5/2012	575.62	3/8/2013	576.10	6/13/2013	575.27	9/18/2013	574.93	12/13/2013
GW-2	582.31	580.0	577.94	12/8/2011	577.96	3/27/2012	574.41	6/15/2012	571.48	10/16/2012	571.98	12/5/2012	575.69	3/8/2013	578.73	6/13/2013	573.42	9/18/2013	573.82	12/13/2013
GW-3	581.41	579.1	576.35	12/8/2011	576.00	3/27/2012	574.44	6/15/2012	573.78	10/16/2012	573.91	12/5/2012	575.21	3/8/2013	576.19	6/13/2013	574.05	9/18/2013	574.18	12/13/2013
GW-4	581.40	579.2	578.70	12/8/2011	579.03	3/27/2012	574.49	6/15/2012	577.94	10/16/2012	578.83	12/5/2012	579.23	3/8/2013	578.39	6/13/2013	579.02	9/18/2013	578.43	12/13/2013
GW-5	580.15	578.1	574.08	12/8/2011	576.01	3/27/2012	573.40	6/15/2012	571.94	10/16/2012	572.07	12/5/2012	574.44	3/8/2013	574.48	6/13/2013	573.55	9/18/2013	573.21	12/13/2013
GW-6	579.74	577.5	577.52	12/8/2011	576.57	3/27/2012	574.41	6/15/2012	573.40	10/16/2012	573.76	12/5/2012	576.73	3/8/2013	577.61	6/13/2013	574.92	9/18/2013	574.90	12/13/2013
GW-7	580.52	578.2	577.06	12/8/2011	576.77	3/27/2012	572.85	6/15/2012	571.85	10/16/2012	572.58	12/5/2012	575.48	3/8/2013	575.04	6/13/2013	573.03	9/18/2013	574.10	12/13/2013
GW-8	583.07	580.8	574.01	12/8/2011	574.11	3/27/2012	572.06	6/15/2012	572.05	10/16/2012	571.99	12/5/2012	572.55	3/8/2013	575.08	6/13/2013	572.12	9/18/2013	573.05	12/13/2013
GW-9	580.44	578.0	574.58	12/8/2011	574.46	3/27/2012	572.27	6/15/2012	571.88	10/16/2012	569.84	12/5/2012	572.87	3/8/2013	575.70	6/13/2013	572.35	9/18/2013	569.84	12/13/2013
GW-10	582.48	580.0	575.41	12/8/2011	575.17	3/27/2012	573.11	6/15/2012	574.07	10/16/2012	574.06	12/5/2012	574.82	3/8/2013	576.79	6/13/2013	573.66	9/18/2013	573.87	12/13/2013
GW-11	582.93	580.7	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012	n/d	10/16/2012	n/d	12/5/2012	n/d	3/8/2013	n/d	6/13/2013	n/d	9/18/2013	n/d	12/13/2013
GW-11R	580.23	580.7	578.61	12/8/2011	577.93	3/27/2012	575.11	6/15/2012	572.92	10/16/2012	572.69	12/5/2012	575.68	3/8/2013	576.42	6/13/2013	575.12	9/18/2013	574.09	12/13/2013
GW-12	580.87	578.4	575.01	12/8/2011	574.88	3/27/2012	571.33	6/15/2012	568.77	10/16/2012	570.02	12/5/2012	573.26	3/8/2013	572.84	6/13/2013	570.95	9/18/2013	570.83	12/13/2013
GW-13	583.70	581.3	575.52	12/8/2011	575.55	3/27/2012	577.15	6/15/2012	571.39	10/16/2012	571.82	12/5/2012	573.78	3/8/2013	574.45	6/13/2013	573.84	9/18/2013	573.49	12/13/2013
GW-14	578.48	578.9	575.49	12/8/2011	575.20	3/27/2012	573.89	6/15/2012	573.63	10/16/2012	573.35	12/5/2012	574.20	3/8/2013	574.85	6/13/2013	572.88	9/18/2013	563.05	12/13/2013
GW-15	582.69	581.8	579.83	12/8/2011	579.81	3/27/2012	579.89	6/15/2012	578.35	10/16/2012	577.34	12/5/2012	577.93	3/8/2013	580.41	6/13/2013	579.51	9/18/2013	577.56	12/13/2013
GW-16	585.90	583.5	n/d	12/8/2011	n/d	3/27/2012	n/d	6/15/2012	n/d	10/16/2012	n/d	12/5/2012	n/d	3/8/2013	n/d	6/13/2013	n/d	9/18/2013	n/d	12/13/2013
GW-16R	583.35	580.6	580.29	12/8/2011	580.24	3/27/2012	578.91	6/15/2012	578.66	10/16/2012	578.12	12/5/2012	579.94	3/8/2013	580.86	6/13/2013	579.42	9/18/2013	578.98	12/13/2013

Well ID	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
GW-1	575.57	3/20/2014	575.69	6/12/2014	575.48	9/29/2014	575.03	12/22/2014	575.41	3/12/2015	575.89	5/7/2015	575.20	9/4/2015	575.22	11/3/2015	576.16	3/17/2016	575.45	6/10/2016	575.13	9/16/2016	574.23	9/16/2016
GW-2	577.76	3/20/2014	573.82	6/12/2014	574.06	9/29/2014	573.77	12/22/2014	575.60	3/12/2015	575.77	5/7/2015	575.60	9/4/2015	573.36	11/3/2015	576.46	3/17/2016	575.07	6/10/2016	574.43	9/16/2016	574.74	9/16/2016
GW-3	575.09	3/20/2014	574.62	6/12/2014	574.47	9/29/2014	574.56	12/22/2014	574.86	3/12/2015	574.98	5/7/2015	574.66	9/4/2015	574.63	11/3/2015	575.51	3/17/2016	574.59	6/10/2016	574.16	9/16/2016	574.68	9/16/2016
GW-4	579.36	3/20/2014	578.79	6/12/2014	579.10	9/29/2014	578.79	12/22/2014	579.32	3/12/2015	579.07	5/7/2015	578.92	9/4/2015	578.89	11/3/2015	576.93	3/17/2016	577.06	6/10/2016	578.78	9/16/2016	578.81	9/16/2016
GW-5	575.40	3/20/2014	574.24	6/12/2014	574.32	9/29/2014	573.75	12/22/2014	574.43	3/12/2015	577.18	5/7/2015	574.29	9/4/2015	573.85	11/3/2015	574.27	3/17/2016	574.47	6/10/2016	573.86	9/16/2016	574.08	9/16/2016
GW-6	577.36	3/20/2014	575.56	6/12/2014	576.49	9/29/2014	575.83	12/22/2014	576.36	3/12/2015	572.99	5/7/2015	576.32	9/4/2015	576.15	11/3/2015	577.45	3/17/2016	575.39	6/10/2016	575.18	9/16/2016	575.36	9/16/2016
GW-7	577.64	3/20/2014	573.95	6/12/2014	574.77	9/29/2014	574.85	12/22/2014	575.52	3/12/2015	575.60	5/7/2015	575.31	9/4/2015	575.43	11/3/2015	577.22	3/17/2016	577.17	6/10/2016	572.72	9/16/2016	575.14	9/16/2016
GW-8	573.05	3/20/2014	572.10	6/12/2014	572.02	9/29/2014	572.13	12/22/2014	574.69	3/12/2015	572.95	5/7/2015	572.59	9/4/2015	572.06	11/3/2015	573.80	3/17/2016	574.09	6/10/2016	571.99	9/16/2016	572.83	9/16/2016
GW-9	575.50	3/20/2014	573.51	6/12/2014	573.14	9/29/2014	573.25	12/22/2014	575.31	3/12/2015	573.38	5/7/2015	573.80	9/4/2015	573.21	11/3/2015	574.25	3/17/2016	573.63	6/10/2016	573.16	9/16/2016	573.72	9/16/2016
GW-10	576.19	3/20/2014	575.12	6/12/2014	574.07	9/29/2014	574.73	12/22/2014	578.54	3/12/2015	575.14	5/7/2015	576.07	9/4/2015	574.73	11/3/2015	575.16	3/17/2016	574.08	6/10/2016	573.91	9/16/2016	575.08	9/16/2016
GW-11	n/d	3/20/2014	n/d	6/12/2014	n/d	9/29/2014	n/d	12/22/2014	n/d	3/12/2015	n/d	5/7/2015	n/d	9/4/2015	n/d	11/3/2015	n/d	3/17/2016	n/d	6/10/2016	n/d	9/16/2016	n/d	9/16/2016
GW-11R	577.89	3/20/2014	576.48	6/12/2014	575.52	9/29/2014	574.41	12/22/2014	574.72	3/12/2015	576.39	5/7/2015	575.54	9/4/2015	574.58	11/3/2015	577.74	3/17/2016	576.21	6/10/2016	576.78	9/16/2016	574.48	9/16/2016
GW-12	574.80	3/20/2014	572.75	6/12/2014	571.53	9/29/2014	572.35	12/22/2014	573.70	3/12/2015	573.78	5/7/2015	572.02	9/4/2015	572.17	11/3/2015	574.92	3/17/2016	575.07	6/10/2016	574.44	9/16/2016	573.36	9/16/2016
GW-13	574.79	3/20/2014	574.55	6/12/2014	574.27	9/29/2014	573.85	12/22/2014	574.24	3/12/2015	574.41	5/7/2015	573.89	9/4/2015	574.12	11/3/2015	575.21	3/17/2016	574.07	6/10/2016	573.79	9/16/2016	573.52	9/16/2016
GW-14	576.99	3/20/2014	574.03	6/12/2014	574.74	9/29/2014	574.54	12/22/2014	574.30	3/12/2015	575.38	5/7/2015	563.46	9/4/2015	575.36	11/3/2015	569.52	3/17/2016	574.25	6/10/2016	562.38	9/16/2016	564.22	9/16/2016
GW-15	578.08	3/20/2014	580.59	6/12/2014	579.50	9/29/2014	578.27	12/22/2014	576.67	3/12/2015	579.75	5/7/2015	579.89	9/4/2015	578.63	11/3/2015	579.93	3/17/2016	580.37	6/10/2016	575.71	9/16/2016	578.63	9/16/2016
GW-16	n/d	3/20/2014	n/d	6/12/2014	n/d	9/29/2014	n/d	12/22/2014	n/d	3/12/2015	n/d	5/7/2015	n/d	9/4/2015	n/d	11/3/2015	n/d	3/17/2016	n/d	6/10/2016	n/d	9/16/2016	n/d	9/16/2016
GW-16R	580.91	3/20/2014	580.20	6/12/2014	579.72	9/29/2014	579.87	12/22/2014	580.61	3/12/2015	580.47	5/7/2015	580.93	9/4/2015	579.33	11/3/2015	579.37	3/17/2016	580.32	6/10/2016	579.14	9/16/2016	579.40	9/16/2016

Stream Gauge	Monument Elevation	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date
SG-1	578.01	n/d (dry)	10/16/2012	n/d (dry)	12/5/2012	n/d (dry)	3/8/2013	n/d (dry)	6/13/2013	n/d (dry)	9/18/2013	n/d (dry)	12/13/2013	573.47	3/20/2014	573.77	6/12/2014
SG-2	576.70	567.72	10/16/2012	571.70	12/5/2012	572.25	3/8/2013	572.76	6/13/2013	572.96	9/18/2013	571.87	12/13/2013	571.77	3/20/2014	573.44	6/12/2014
SG-3	581.62	572.90	10/16/2012	573.04	12/5/2012	573.76	3/8/2013	573.73	6/13/2013	573.78	9/18/2013	573.70	12/13/2013	574.50	3/20/2014	574.24	6/12/2014
SG-4	579.37	n/d (dry)	10/16/2012	n/d (dry)	12/5/2012	574.00	3/8/2013	574.25	6/13/2013	573.82	9/18/2013	573.86	12/13/2013	574.83	3/20/2014	574.45	6/12/2014
SG-5	578.11	571.07	10/16/2012	571.93	12/5/2012	571.65	3/8/2013	572.63	6/13/2013	572.43	9/18/2013	571.54	12/13/2013	572.39	3/20/2014	573.20	6/12/2014
SG-6	578.81	570.98	10/16/2012	567.64	12/5/2012	568.27	3/8/2013	568.94	6/13/2013	568.53	9/18/2013	567.75	12/13/2013	572.08	3/20/2014	573.26	6/12/2014

Stream Gauge	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
SG-1	578.01	9/29/2014	573.63	12/22/2014	574.11	3/12/2015	573.66	5/7/2015	574.81	9/4/2015	573.79	11/3/2015	573.17	3/17/2016	574.82	6/10/2016	578.82	9/16/2016	578.82	9/16/2016
SG-2	573.38	9/29/2014	573.05	12/22/2014	572.32	3/12/2015	573.47	5/7/2015	574.47	9/4/2015	573.60	11/3/2015	574.69	3/17/2016	574.74	6/10/2016	No Data	9/16/2016	No Data	9/16/2016
SG-3	573.83	9/29/2014	573.90	12/22/2014	574.20	3/12/2015	574.14	5/7/2015	574.42	9/4/2015	574.15	11/3/2015	573.44	3/17/2016	574.00	6/10/2016	No Data	9/16/2016	572.57	9/16/2016
SG-4	573.99	9/29/2014	573.92	12/22/2014	574.63	3/12/2015	574.63	5/7/2015	574.63	9/4/2015	574.63	11/3/2015	574.63	3/17/2016	574.63	6/10/2016	No Data	9/16/2016	No Data	9/16/2016
SG-5	573.21	9/29/2014	573.28	12/22/2014	572.27	3/12/2015	573.27	5/7/2015	574.07	9/4/2015	573.07	11/3/2015	572.82	3/17/2016	574.59	6/10/2016	573.80	9/16/2016	573.80	9/16/2016
SG-6	573.20	9/29/2014	571.92	12/22/2014	572.26	3/12/2015	573.87	5/7/2015	574.36	9/4/2015	573.36	11/3/2015	573.07	3/17/2016	574.42	6/10/2016	573.27	9/16/2016	573.27	9/16/2016

TABLE 1
SUMMARY OF HYDRAULIC MONITORING DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

Cleanout ID	Top of Cleanout Elevation	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
D1-1	589.0	565.60	10/16/2012	565.60	12/5/2012	565.60	3/8/2013	565.60	6/13/2013	565.60	9/18/2013	565.60	12/13/2013	565.60	3/20/2014	565.60	6/12/2014	565.60	9/29/2014	565.60	12/22/2014	565.60	3/12/2015	565.60	5/7/2015	565.60	9/4/2015	565.60	11/3/2015	565.60	3/17/2016	565.60	6/10/2016	565.60	9/16/2016	565.60	9/16/2016
D1-2	588.4	567.00	10/16/2012	567.00	12/5/2012	567.00	3/8/2013	567.00	6/13/2013	567.00	9/18/2013	567.00	12/13/2013	567.00	3/20/2014	567.00	6/12/2014	567.00	9/29/2014	567.00	12/22/2014	567.00	3/12/2015	567.00	5/7/2015	567.00	9/4/2015	567.00	11/3/2015	567.00	3/17/2016	567.00	6/10/2016	567.00	9/16/2016	567.00	9/16/2016
D1-3	588.7	567.00	10/16/2012	567.00	12/5/2012	567.00	3/8/2013	567.00	6/13/2013	567.00	9/18/2013	567.00	12/13/2013	567.00	3/20/2014	567.00	6/12/2014	567.00	9/29/2014	567.00	12/22/2014	567.00	3/12/2015	567.00	5/7/2015	567.00	9/4/2015	567.00	11/3/2015	567.00	3/17/2016	567.00	6/10/2016	567.00	9/16/2016	567.00	9/16/2016
D2-1	587.8	567.10	10/16/2012	567.10	12/5/2012	567.10	3/8/2013	567.10	6/13/2013	567.10	9/18/2013	567.10	12/13/2013	567.10	3/20/2014	567.10	6/12/2014	567.10	9/29/2014	567.10	12/22/2014	567.10	3/12/2015	567.10	5/7/2015	567.10	9/4/2015	567.10	11/3/2015	567.10	3/17/2016	567.10	6/10/2016	567.10	9/16/2016	567.10	9/16/2016
D2-2	586.2	567.10	10/16/2012	567.10	12/5/2012	567.10	3/8/2013	567.10	6/13/2013	567.10	9/18/2013	567.10	12/13/2013	567.10	3/20/2014	567.10	6/12/2014	567.10	9/29/2014	567.10	12/22/2014	567.10	3/12/2015	567.10	5/7/2015	567.10	9/4/2015	567.10	11/3/2015	567.10	3/17/2016	567.10	6/10/2016	567.10	9/16/2016	567.10	9/16/2016
D2-3	588.0	566.90	10/16/2012	566.90	12/5/2012	566.90	3/8/2013	566.90	6/13/2013	566.90	9/18/2013	566.90	12/13/2013	566.90	3/20/2014	566.90	6/12/2014	566.90	9/29/2014	566.90	12/22/2014	566.90	3/12/2015	566.90	5/7/2015	566.90	9/4/2015	566.90	11/3/2015	566.90	3/17/2016	566.90	6/10/2016	566.90	9/16/2016	566.90	9/16/2016
D2-4	589.3	566.10	10/16/2012	566.10	12/5/2012	566.10	3/8/2013	566.10	6/13/2013	566.10	9/18/2013	566.10	12/13/2013	566.10	3/20/2014	566.10	6/12/2014	566.10	9/29/2014	566.10	12/22/2014	566.10	3/12/2015	566.10	5/7/2015	566.10	9/4/2015	566.10	11/3/2015	566.10	3/17/2016	566.10	6/10/2016	566.10	9/16/2016	566.10	9/16/2016
D3-1	587.4	564.40	10/16/2012	564.40	12/5/2012	564.40	3/8/2013	564.40	6/13/2013	564.40	9/18/2013	564.40	12/13/2013	564.40	3/20/2014	564.40	6/12/2014	564.40	9/29/2014	564.40	12/22/2014	564.40	3/12/2015	564.40	5/7/2015	564.40	9/4/2015	564.40	11/3/2015	564.40	3/17/2016	564.40	6/10/2016	564.40	9/16/2016	564.40	9/16/2016
D3-2	589.3	567.40	10/16/2012	567.40	12/5/2012	567.40	3/8/2013	567.40	6/13/2013	567.40	9/18/2013	567.40	12/13/2013	567.40	3/20/2014	567.40	6/12/2014	567.40	9/29/2014	567.40	12/22/2014	567.40	3/12/2015	567.40	5/7/2015	567.40	9/4/2015	567.40	11/3/2015	567.40	3/17/2016	567.40	6/10/2016	567.40	9/16/2016	567.40	9/16/2016
D3-3	593.4	566.60	10/16/2012	566.60	12/5/2012	566.60	3/8/2013	569.73	6/13/2013	566.60	9/18/2013	566.60	12/13/2013	566.60	3/20/2014	569.70	6/12/2014	569.79	9/29/2014	566.60	12/22/2014	569.69	3/12/2015	566.60	5/7/2015	569.75	9/4/2015	569.74	11/3/2015	567.55	3/17/2016	570.36	6/10/2016	569.09	9/16/2016	568.48	9/16/2016
D3-4	588.0	567.50	10/16/2012	567.50	12/5/2012	567.50	3/8/2013	567.50	6/13/2013	567.50	9/18/2013	567.50	12/13/2013	567.50	3/20/2014	567.50	6/12/2014	567.50	9/29/2014	567.50	12/22/2014	567.50	3/12/2015	567.50	5/7/2015	567.50	9/4/2015	567.50	11/3/2015	567.50	3/17/2016	567.50	6/10/2016	567.50	9/16/2016	567.50	9/16/2016
D4-1	589.9	567.60	10/16/2012	567.60	12/5/2012	567.60	3/8/2013	567.60	6/13/2013	567.60	9/18/2013	567.60	12/13/2013	567.60	3/20/2014	567.60	6/12/2014	567.60	9/29/2014	567.60	12/22/2014	567.60	3/12/2015	567.60	5/7/2015	567.60	9/4/2015	567.60	11/3/2015	567.60	3/17/2016	567.60	6/10/2016	567.60	9/16/2016	567.60	9/16/2016
D4-2	589.5	565.30	10/16/2012	565.30	12/5/2012	565.30	3/8/2013	565.30	6/13/2013	565.30	9/18/2013	565.30	12/13/2013	565.30	3/20/2014	565.30	6/12/2014	565.30	9/29/2014	565.30	12/22/2014	565.30	3/12/2015	565.30	5/7/2015	565.30	9/4/2015	565.30	11/3/2015	565.30	3/17/2016	565.30	6/10/2016	565.30	9/16/2016	565.30	9/16/2016
D4-3	590.1	565.60	10/16/2012	565.60	12/5/2012	565.60	3/8/2013	569.96	6/13/2013	565.60	9/18/2013	565.60	12/13/2013	565.60	3/20/2014	565.60	6/12/2014	570.71	9/29/2014	570.97	12/22/2014	571.11	3/12/2015	571.33	5/7/2015	570.39	9/4/2015	565.72	11/3/2015	571.31	3/17/2016	571.17	6/10/2016	571.40	9/16/2016	571.17	9/16/2016
DN(W)	590.7	566.00	10/16/2012	566.00	12/5/2012	566.00	3/8/2013	566.00	6/13/2013	566.00	9/18/2013	566.00	12/13/2013	566.00	3/20/2014	566.00	6/12/2014	566.00	9/29/2014	566.00	12/22/2014	566.00	3/12/2015	566.00	5/7/2015	566.00	9/4/2015	566.00	11/3/2015	566.00	3/17/2016	566.00	6/10/2016	566.00	9/16/2016	566.00	9/16/2016
DN(E)	588.5	564.90	10/16/2012	564.90	12/5/2012	564.90	3/8/2013	564.90	6/13/2013	564.90	9/18/2013	564.90	12/13/2013	564.90	3/20/2014	564.90	6/12/2014	564.90	9/29/2014	564.90	12/22/2014	564.90	3/12/2015	564.90	5/7/2015	564.90	9/4/2015	564.90	11/3/2015	564.90	3/17/2016	564.90	6/10/2016	564.90	9/16/2016	564.90	9/16/2016
DW	588.5	565.00	10/16/2012	565.00	12/5/2012	565.00	3/8/2013	565.00	6/13/2013	565.00	9/18/2013	565.00	12/13/2013	565.00	3/20/2014	565.00	6/12/2014	565.00	9/29/2014	565.00	12/22/2014	565.00	3/12/2015	565.00	5/7/2015	565.00	9/4/2015	565.00	11/3/2015	565.00	3/17/2016	565.00	6/10/2016	565.00	9/16/2016	565.00	9/16/2016
DS(W)	588.5	565.00	10/16/2012	565.00	12/5/2012	565.00	3/8/2013	565.00	6/13/2013	565.00	9/18/2013	565.00	12/13/2013	565.00	3/20/2014	565.00	6/12/2014	565.00	9/29/2014	565.00	12/22/2014	565.00	3/12/2015	565.00	5/7/2015	565.00	9/4/2015	565.00	11/3/2015	565.00	3/17/2016	565.00	6/10/2016	565.00	9/16/2016	565.00	9/16/2016
DS(E)	588.0	567.10	10/16/2012	567.10	12/5/2012	567.10	3/8/2013	567.10	6/13/2013	567.10	9/18/2013	567.10	12/13/2013	567.10	3/20/2014	567.10	6/12/2014	567.10	9/29/2014	567.10	12/22/2014	567.10	3/12/2015	567.10	5/7/2015	567.10	9/4/2015	567.10	11/3/2015	567.10	3/17/2016	567.10	6/10/2016	567.10	9/16/2016	567.10	9/16/2016
DE	589.3	566.10	10/16/2012	566.10	12/5/2012	566.10	3/8/2013	566.10	6/13/2013	566.10	9/18/2013	566.10	12/13/2013	570.27	3/20/2014	566.26	6/12/2014	566.10	9/29/2014	566.10	12/22/2014	566.31	3/12/2015	566.10	5/7/2015	566.35	9/4/2015	566.33	11/3/2015	566.38	3/17/2016	566.34	6/10/2016	566.43	9/16/2016	566.10	9/16/2016

Cleanout ID	Top of Cleanout Elevation	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
A-1	588.6	565.9	10/16/2012	565.9	12/5/2012	565.9	3/8/2013	565.9	6/13/2013	565.9	9/18/2013	565.9	12/13/2013	565.9	3/20/2014	565.9	6/12/2014	565.9	9/29/2014	565.9	12/22/2014	565.9	3/12/2015	565.9	5/7/2015	565.9	9/4/2015	565.9	11/3/2015	565.9	3/17/2016	565.9	3/17/2016	565.9	9/16/2016	565.9	9/16/2016
A-2	-																																				
A-3	582.5	563.5	10/16/2012	563.5	12/5/2012	563.5	3/8/2013	563.5	6/13/2013	563.5	9/18/2013	563.5	12/13/2013	563.5	3/20/2014	563.5	6/12/2014	563.5	9/29/2014	563.5	12/22/2014	563.5	3/12/2015	563.5	5/7/2015	563.5	9/4/2015	563.5	11/3/2015	563.5	3/17/2016	563.5	3/17/2016	563.5	9/16/2016	563.5	9/16/2016
A-4	581.9	564.2	10/16/2012	564.2	12/5/2012	564.2	3/8/2013	564.2	6/13/2013	564.2	9/18/2013	564.2	12/13/2013	564.2	3/20/2014	564.2	6/12/2014	564.2	9/29/2014	564.2	12/22/2014	564.2	3/12/2015	564.2	5/7/2015	564.2	9/4/2015	564.2	11/3/2015	564.2	3/17/2016	564.2	3/17/2016	564.2	9/16/2016	564.2	9/16/2016
A-5	583.3	564.8	10/16/2012	564.8	12/5/2012	564.8	3/8/2013	564.8	6/13/2013	564.8	9/18/2013	564.8	12/13/2013	564.8	3/20/2014	564.8	6/12/2014	564.8	9/29/2014	564.8	12/22/2014	564.8	3/12/2015	564.8	5/7/2015	564.8	9/4/2015	564.8	11/3/2015	564.8	3/17/2016	564.8	3/17/2016	564.8	9/16/2016	564.8	9/16/2016
B-1	585.0	566.3	10/16/2012	566.3	12/5/2012	566.3	3/8/2013	566.3	6/13/2013	566.3	9/18/2013	566.3	12/13/2013	566.3	3/20/2014	566.3	6/12/2014	566.3	9/29/2014	566.3	12/22/2014	566.3	3/12/2015	566.3	5/7/2015	566.3	9/4/2015	566.3	11/3/2015	566.3	3/17/2016	566.3	3/17/2016	566.3	9/16/2016	566.3	9/16/2016
B-2	584.8	565.8	10/16/2012	565.8	12/5/2012	565.8	3/8/2013	565.8	6/13/2013	565.8	9/18/2013	565.8	12/13/2013	565.8	3/20/2014	565.8	6/12/2014	565.8	9/29/2014	565.8	12/22/2014	565.8	3/12/2015	565.8	5/7/2015	565.8	9/4/2015	565.8	11/3/2015	565.8	3/17/2016	565.8	3/17/2016	565.8	9/16/2016	565.8	9/16/2016
B-3	586.4	566.8	10/16/2012	566.8	12/5/2012	566.8	3/8/2013	566.8	6/13/2013	566.8	9/18/2013	566.8	12/13/2013	566.8	3/20/2014	566.8	6/12/2014	566.8	9/29/2014	566.8	12/22/2014	566.8	3/12/2015	566.8	5/7/2015	566.8	9/4/2015	566.8	11/3/2015	566.8	3/17/2016	566.8	3/17/2016	566.8	9/16/2016	566.8	9/16/2016
B-4	586.2	568.1	10/16/2012	568.1	12/5/2012	568.1	3/8/2013	568.1	6/13/2013	568.1	9/18/2013	568.1	12/13/2013	568.1	3/20/2014	568.1	6/12/2014	568.1	9/29/2014	568.1	12/22/2014	568.1	3/12/2015	568.1	5/7/2015	568.1	9/4/2015	568.1	11/3/2015	568.1	3/17/2016	568.1	3/17/2016	568.1	9/16/2016	568.1	9/16/2016
C1-1	583.8	566.0	10/16/2012	566.0	12/5/2012	566.0	3/8/2013	566.0	6/13/2013	566.0	9/18/2013	566.0	12/13/2013	566.0	3/20/2014	566.0	6/12/2014	566.0	9/29/2014	566.0	12/22/2014	566.0	3/12/2015	566.0	5/7/2015	566.0	9/4/2015	566.0	11/3/2015	566.0	3/17/2016	566.0	3/17/2016	566.0	9/16/2016	566.0	9/16/2016
C1-2	584.1	565.8	10/16/2012	565.8	12/5/2012	565.8	3/8/2013	565.8	6/13/2013	565.8	9/18/2013	565.8	12/13/2013	565.8	3/20/2014	565.8	6/12/2014	565.8	9/29/2014	565.8	12/22/2014	565.8	3/12/2015	565.8	5/7/2015	565.8	9/4/2015	565.8	11/3/2015	565.8	3/17/2016	565.8	3/17/2016	565.8	9/16/2016	565.8	9/16/2016
C1-3	583.2	565.8	10/16/2012	565.8	12/5/2012	565.8	3/8/2013	565.8	6/13/2013	565.8	9/18/2013	565.8	12/13/2013	565.8	3/20/2014	565.8	6/12/2014	565.8	9/29/2014	565.8	12/22/2014	565.8	3/12/2015	565.8	5/7/2015	565.8	9/4/2015	565.8	11/3/2015	565.8	3/17/2016	565.8	3/17/2016	565.8	9/16/2016	565.8	9/16/2016
C1-4[18]	583.1	563.0	10/16/2012	563.0	12/5/2012	563.0	3/8/2013	563.0	6/13/2013	563.0	9/18/2013	563.0	12/13/2013	563.0	3/20/2014	563.0	6/12/2014	563.0	9/29/2014	563.0	12/22/2014	563.0	3/12/2015	563.0	5/7/2015	563.0	9/4/2015	563.0	11/3/2015	563.0	3/17/2016	563.0	3/17/2016	563.0	9/16/2016	563.0	9/16/2016
C1-5	586.9	566.1	10/16/2012	566.1	12/5/2012	566.1	3/8/2013	566.1	6/13/2013	566.1	9/18/2013	566.1	12/13/2013	566.1	3/20/2014	566.1	6/12/2014	566.1	9/29/2014	566.1	12/22/2014	566.1	3/12/2015	566.1	5/7/2015	566.1	9/4/2015	566.1	11/3/2015	566.1	3/17/2016	566.1	3/17/2016	566.1	9/16/2016	566.1	9/16/2016
C1-6	586.2	566.3	10/16/2012	566.3	12/5/2012	566.3	3/8/2013	566.3	6/13/2013	566.3	9/18/2013	566.3	12/13/2013	566.3	3/20/2014	566.3	6/12/2014	566.3	9/29/2014	566.3	12/22/2014	566.3	3/12/2015	566.3	5/7/2015	566.3	9/4/2015	566.3	11/3/2015	566.3	3/17/2016	566.3	3/17/2016	566.3	9/16/2016	566.3	9/16/2016
C2-1	586.3	566.0	10/16/2012	566.0	12/5/2012	566.0	3/8/2013	566.0	6/13/2013	566.0	9/18/2013	566.0	12/13/2013	566.0	3/20/2014	566.0	6/12/2014	566.0	9/29/2014	566.0	12/22/2014	566.0	3/12/2015	566.0	5/7/2015	566.0	9/4/2015	566.0	11/3/2015	566.0	3/17/2016	566.0	3/17/2016	566.0	9/16/2016	566.0	9/16/2016
C2-2	586.4	565.8	10/16/2012	565.8	12/5/2012	565.8	3/8/2013	565.8	6/13/2013	565.8	9/18/2013	565.8	12/13/2013	565.8	3/20/2014	565.8	6/12/2014	565.8	9/29/2014	565.8	12/22/2014	565.8	3/12/2015	565.8	5/7/2015	565.8	9/4/2015	565.8	11/3/2015	565.8	3/17/2016	565.8	3/17/2016	565.8	9/16/2016	565.8	9/16/2016
C2-3	586.5	565.8	10/16/2012	565.8	12/5/2012	565.8	3/8/2013	565.8	6/13/2013	565.8	9/18/2013	565.8	12/13/2013	565.8	3/20/2014	565.8	6/12/2014	565.8	9/29/2014	565.8	12/22/2014	565.8	3/12/2015	565.8	5/7/2015	565.8	9/4/2015	565.8	11/3/2015	565.8	3/17/2016	565.8	3/17/2016	565.8	9/16/2016	565.8	9/16/2016
C2-4	586.1	567.6	10/16/2012	567.6	12/5/2012	567.6	3/8/2013	567.6	6/13/2013	567.6	9/18/2013	567.6	12/13/2013	567.6	3/20/2014	567.6	6/12/2014	567.6	9/29/2014	567.6	12/22/2014	567.6	3/12/2015	567.6	5/7/2015	567.6	9/4/2015	567.6	11/3/2015	567.6	3/17/2016	567.6	3/17/2016	567.6	9/16/2016	567.6	9/16/2016
C2-5	586.6	563.8	10/16/2012	563.8	12/5/2012	563.8	3/8/2013	563.8	6/13/2013	563.8	9/18/2013	563.8	12/13/2013	563.8	3/20/2014	563.8	6/12/2014	563.8	9/29/2014	563.8	12/22/2014	563.8	3/12/2015	563.8	5/7/2015	563.8	9/4/2015	563.8	11/3/2015	563.8	3/17/2016	563.8	3/17/2016	563.8	9/16/2016	563.8	9/16/2016
C2-6	585.9	565.6	10/16/2012	565.6	12/5/2012	565.6	3/8/2013	565.6	6/13/2013	565.6	9/18/2013	565.6	12/13/2013	565.6	3/20/2014	565.6	6/12/2014	565.6	9/29/2014	565.6	12/22/2014	565.6	3/12/2015	565.6	5/7/2015	565.6	9/4/2015	565.6	11/3/2015	565.6	3/17/2016	565.6	3/17/2016	565.6	9/16/2016	565.6	9/16/2016
AN	585.3	565.1	10/16/2012	565.1	12/5/2012	565.1	3/8/2013	565.1	6/13/2013	565.1	9/18/2013	565.1	12/13/2013	565.1	3/20/2014	565.1	6/12/2014	565.1	9/29/2014	565.1	12/22/2014	565.1	3/12/2015	565.1	5/7/2015	565.1	9/4/2015	565.1	11/3/2015	565.1	3/17/2016	565.1	3/17/2016	565.1	9/16/2016	565.1	9/16/2016
AW(N)	588.2	566.5	10/16/2012	566.5	12/5/2012	566.5	3/8/2013	566.5	6/13/2013	566.5	9/18/2013	566.5	12/13/2013	566.5	3/20/2014	563.1	6/12/2014	563.1	9/29/2014	563.1	12/22/2014	563.1	3/12/2015	563.1	5/7/2015	563.1	9/4/2015	563.1	11/3/2015	563.1	3/17/2016	563.1	3/17/2016	563.1	9/16/2016	563.1	9/16/2016
AW(S)	582.7	565.0	10/16/2012	565.0	12/5/2012	565.0	3/8/2013	565.0	6/13/2013	565.0	9/18/2013	565.0	12/13/2013	565.0	3/20/2014	565.0	6/12/2014	565.0	9/29/2014	565.0	12/22/2014	565.0	3/12/2015	565.0	5/7/2015	565.0	9/4/2015	565.0	11/3/2015	565.0	3/17/2016	565.0	3/17/2016	565.0	9/16/2016	565.0	9/16/2016
BN	584.8	564.9	10/16/2012	564.9	12/5/2012	564.9	3/8/2013	564.9	6/13/2013	564.9	9/18/2013	564.9	12/13/2013	564.9	3/20/2014	564.9	6/12/2014	564.9	9/29/2014	564.9	12/22/2014	564.9	3/12/2015	564.9	5/7/2015	564.9	9/4/2015	564.9	11/3/2015	564.9	3/17/2016	564.9	3/17/2016	564.9	9/16/2016	564.9	9/16/2016
BE	586.3	567.4	10/16/2012	567.4	12/5/2012	567.4	3/8/2013	567.4	6/13/2013	567.4	9/18/2013	567.4	12/13/2013	567.4	3/20/2014	567.4	6/12/2014	567.4	9/29/2014	567.4	12/22/2014	567.4	3/12/2015	567.4	5/7/2015	567.4	9/4/2015	567.4	11/3/2015	567.4	3/17/2016	567.4	3/17/2016	567.4	9/16/2016	567.4	9/16/2016
C1W	582.9	564.7	10/16/2012	564.7	12/5/2012	564.7	3/8/2013	564.7	6/13/2013	564.7	9/18/2013	564.7	12/13/2013	564.7	3/20/2014	564.7	6/12/2014	564.7	9/29/2014	564.7	12/22/2014	564.7	3/12/2015	564.7	5/7/2015	564.7	9/4/2015	564.7	11/3/2015	564.7	3/17/2016	564.7	3/17/2016	564.7	9/16/2016	564.7	9/16/2016
C1S[8]	586.0	566.3	10/16/2012	566.3	12/5/2012	566.3	3/8/2013	566.3	6/13/2013	566.3	9/18/2013	566.3	12/13/2013	566.3	3/20/2014	566.3	6/12/2014	566.3	9/29/2014	566.3	12/22/2014	566.3	3/12/2015	566.3	5/7/2015	566.3	9/4/2015	566.3	11/3/2015	566.3	3/17/2016	566.3	3/17/2016	566.3	9/16/2016	566.3	9/16/2016
C2E	586.1	565.0	10/16/2012	565.0	12/5/2012	565.0	3/8/2013	565.0	6/13/2013	565.0	9/18/2013	565.0	12/13/2013	565.0	3/20/2014	565.0	6/12/2014	565.0	9/29/2014	565.0	12/22/2014	565.0	3/12/2015	565.0	5/7/2015	565.0	9/4/2015	565.0	11/3/2015	565.0	3/17/2016	565.0	3/17/2016	565.0	9/16/2016	565.0	9/16/2016
C2S	585.4	563.0	10/16/2012	563.0	12/5/2012	563.0	3/8/2013	563.0	6/13/2013	563.0	9/18/2013	563.0	12/13/2013	563.0	3/20/2014	563.0	6/12/2014	563.0	9/29/2014	563.0	12/22/2014	563.0	3/12/2015	563.0	5/7/2015	563.0	9/4/2015	563.0	11/3/2015	563.0	3/17/2016	563.0	3/17/2016	563.0	9/16/2016	563.0	9/16/2016

Manhole ID	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
LMH-1	556.47	10/16/2012	556.77	12/5/2012	556.58	3/8/2013	557.25	6/13/2013	556.90	9/18/2013	557.01	12/13/2013	560.16	3/20/2014	556.21	6/12/2014	557.33	9/29/2014	555.96	12/22/2014	555.95	3/12/2015	557.14	5/7/2015	557.07	9/4/2015	556.76	11/3/2015	563.16	3/17/2016	564.54	3/17/2016	565.61	9/16/2016	563.14	9/16/2016
LMH-2	561.65	10/16/2012	561.63	12/5/2012	562.29	3/8/2013	562.04	6/13/2013	561.44	9/18/2013	561.14	12/13/2013	561.70	3/20/2014	563.08	6/12/2014	562.01	9/29/2014	562.41	12/22/2014	563.17	3/12/2015	562.61	5/7/2015	561.65	9/4/2015	561.23	11/3/2015	561.37	3/17/2016	561.42	3/17/2016	560.89	9/16/2016	561.65	9/16/2016
LMH-3	561.16	10/16/2012	560.16	12/5/2012	560.21	3/8/2013	560.99	6/13/2013	560.81	9/18/2013	559.46	12/13/2013	559.53	3/20/2014	559.45	6/12/2014	559.51	9/29/2014	559.31	12/22/2014	559.50	3/12/2015	559.63	5/7/2015	559.43	9/4/2015	559.42	11/3/2015	559.53	3/17/2016	559.60	3/17/2016	560.55	9/16/2016	559.30	9/16/2016
LMH-4	559.80	10/16/2012	559.20	12/5/2012	559.56	3/8/2013	560.28	6/13/2013	560.69	9/18/2013	559.94	12/13/2013	571.03	3/20/2014	560.31	6/12/2014	559.98	9/29/2014	560.05	12/22/2014	561.08	3/12/2015	560.73	5/7/2015	560.43	9/4/2015	560.33	11/3/2015	560.28	3/17/2016	560.83	3/17/2016	560.32	9/16/2016	561.22	9/16/2016

Manhole ID	October 2012 water elev	October 2012 date	December 2012 water elev	December 2012 date	March 2013 water elev	March 2013 date	June 2013 water elev	June 2013 date	September 2013 water elev	September 2013 date	December 2013 water elev	December 2013 date	March 2014 water elev	March 2014 date	June 2014 water elev	June 2014 date	September 2014 water elev	September 2014 date	December 2014 water elev	December 2014 date	March 2015 water elev	March 2015 date	May 2015 water elev	May 2015 date	September 2015 water elev	September 2015 date	November 2015 water elev	November 2015 date	March 2016 water elev	March 2016 date	June 2016 water elev	June 2016 date	September 2016 water elev	September 2016 date	December 2016 water elev	December 2016 date
LMH-5	559.84	10/16/2012	557.17	12/5/2012	556.43	3/8/2013	556.71	6/13/2013	556.50	9/18/2013	556.76	12/13/2013	556.63	3/20/2014	558.91	6/12/2014	556.42	9/29/2014	556.39	12/22/2014	556.52	3/12/2015	556.18	5/7/2015	559.62	9/4/2015	556.28	11/3/2015	555.96	3/17/2016	559.87	3/17/2016	556.59	9/16/2016	561.74	9/16/2016
LMH-6	558.75	10/16/2012	559.46	12/5/2012	560.05	3/8/2013	560.68	6/13/2013	559.33	9/18/2013	559.84	12/13/2013	559.33	3/20/2014	559.48	6/12/2014	559.44	9/29/2014	564.20	12/22/2014	560.25	3/12/2015	560.32	5/7/2015	559.33	9/4/2015	560.39	11/3/2015	560.01	3/17/2016	560.60	3/17/2016	559.31	9/16/2016	560.19	9/16/2016
LMH-7	563.23	10/16/2012	565.41	12/5/2012	566.98	3/8/2013	564.67	6/13/2013	564.63	9/18/2013	564.66	12/13/2013	564.63	3/20/2014	564.65	6/12/2014	564.44	9/29/2014	564.63	12/22/2014	564.62	3/12/2015	564.57	5/7/2015	564.73	9/4/2015	564.59	11/3/2015	564.73	3/17/2016	564.73	3/17/2016	564.52	9/16/2016	564.51	9/16/2016

1. Ground surface elevations were determined at the time of well/piezometer installation.
2. Ground water monitoring well GW-11 was destroyed between 7/2/99 and 11/9/99. Replacement well GW-11R installed on 5/17/00
4. Top of casing elevation prior to 1/25/00 = 590.64 (casing was trimmed so outer protective casing lid would close completely).

5. Groundwater elevation data collected on this date was used primarily for well volume calculations - See following Sept - 01 data for hydraulic monitoring
6. Well filled with water due to truck damage
7. Top of casing elevation prior to 5/21/03 = 579.94 (casing was trimmed for a level TOC elevation).
8. Top of casing elevation prior to August 2003 = 586.25 (cleanout piping was mended)
9. Top of casing elevation prior to October 2003: PCW-1=579.76, PCW-2=579.89, PCW-10=582.31 (TOCs were extended due to raised well pads)
10. GW-16 removed during EDSA interim response activities

11. GW-16r was installed on 12/10/04 upon completion of EDSA interim response activities for replacement of GW-16. Top-of-casing elevation is 583.35 msl.
12. Water elevation for PCW-2 was not obtained due to well damage from truck.
13. Top of casing elevation prior to April 20, 2005: PCP-11=590.55, PCW-2=580.40 (casing was trimmed so well casing could closed and locked properly)

14. PCP-15, PCP-16 and PCP-17 were installed on March 20, 2008.

15. PCW-3 removed on 3/16/10
16. PCW-3R was installed on 2/26/10
17. PCW-2 Top of casing elevation prior to April 6, 2012: 580.33 (casing was extended due to continued submersion)
18. C1-4 Top of casing prior to July 2012: 581.5 (casing was extended due to damage).
n/d - denotes data not determined or available

PROJ. NO. FORD0112

DWG. NO. 2

GRAPHIC SCALE

0' 50' 100' 200'

NOTES:

1. ELEVATIONS ARE BASED UPON USLS BENCHMARK NO. D-72(1935) WHICH HAS AN ELEVATION OF 585.282. THE BENCHMARK IS LOCATED IN THE POWER HOUSE BUILDING WALL.
2. WATER LEVELS WERE MEASURED ON SEPTEMBER 16, 2016.
3. GROUND WATER MONITORING WELL GW-11 WAS DESTROYED BETWEEN 7/2/99 AND 11/9/99 – REPLACEMENT WELL GW-11R WAS INSTALLED ON 5/17/00.
4. GROUND WATER MONITORING WELL GW-16 WAS REPLACED WITH GW-16R ON 12/10/04 DURING INTERIM RESPONSE ACTIVITIES.
5. CONTOURS WERE GENERATED USING GEOPAK SOFTWARE AND EVALUATED BY MSG CERTIFIED PROFESSIONAL GEOLOGIST AND REGISTERED PROFESSIONAL ENGINEER.

LEGEND:

- GW-# GROUNDWATER INVESTIGATION MONITORING WELL (CONDITION IV.D.3. OF ACT 64 POST-CLOSURE OPERATING LICENSE MID 005 057 005)
- PCP-#/PCL-# POST-CLOSURE PIEZOMETER (CONDITION III.A. OF ACT 64 POST-CLOSURE OPERATING LICENSE MID 005 057 005)
- PCW-# POST-CLOSURE DETECTION MONITORING WELL (CONDITION III.A. OF ACT 64 POST-CLOSURE OPERATING LICENSE MID 005 057 005)
- SG-# SURFACE WATER LEVEL MONITORING STATION
- LMH-# LCRS MANHOLE
- CUTOFF WALL
- LEACHATE COLLECTION PIPE (6")

REV.	BY	CHK'D	DESCRIPTION
	DATE	DATE	
1	RAR 10/16	TEP 10/16	SUBMITTED WITH HYDRAULIC MONITORING REPORT – SEP 2016

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2365 HAGGERTY ROAD S.
CANTON, MICHIGAN 48188
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FAX: (734) 397-3131

TITLE: FORD MONROE PLANT

GROUND WATER ELEVATIONS DEC 2016 – ECU

DRAWN: DATE	SCALE:	DRAWING NO.	REV. NO.
RAR 10/16	AS NOTED	2	0
DESIGNED: DATE	REVIEWED: DATE		
TEP 10/16	TEP 10/16		
APPROVED: DATE	PROJECT NO.	CADD FILE:	
JSB 10/16	FORD0112	FORD0112_DW02_jan2017.dgn	

1/13/2017

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PROJ. NO. FORD0112
DWG. NO. 3

CURRENT WALL ALIGNMENT

NORTH INLET CANAL

EAST INTAKE CANAL

WESTERN CONTAINMENT UNIT

STORAGE AREA

PARKING AREA

TANKS

SILO

TANK

WALL

TOWER

BENCHMARK NO. D-72
(SEE NOTE)

PCW-14 573.57
DW 565.00
D4-1 567.60
DN(W) 566.00
D4-2 565.30
PCW-9 573.84
PCP-14 563.90
D4-3 571.40
D3-1 564.40
SG-6 573.27
PCP-9 568.35
PCP-13 578.55
LMH-6 559.36
GW-16R 579.14
PCW-13 576.80
LMH-5 557.74
PCL-4 571.98
D3-2 567.40
D1-1 565.60
PCW-10 579.05
D3-3 569.09
PCP-10 565.54
PCL-5 579.83
DN (E) 564.90
D1-2 567.00
DE 566.43
D3-4 567.50
D1-3 567.00
DS(W) 565.00
DS(E) 567.10
GW-15 575.71
D2-1 567.10
PCP-11 579.80
D2-2/D2-3 566.13
PCP-12 578.76
D2-3 566.90
PCW-12 577.31
D2-4 566.10
D2-2 567.10
LMH-7 564.70
PCW-11 578.40
GW-14
GW-13
PCW-4
AW(N)
AW(N)/AN
PCP-3 (DEEP)
PCW-3
A-1
BN
AN
SG-4
LMH-3
A-1/A-3
PCP-4
A-3
PCP-3
LMH-4
B-1
PCW-5
PCW-2
PCL-3

GRAPHIC SCALE
0' 50' 100' 200'

NOTES:

1. ELEVATIONS ARE BASED UPON USLS BENCHMARK NO. D-72(1935) WHICH HAS AN ELEVATION OF 585.282. THE BENCHMARK IS LOCATED IN THE POWER HOUSE BUILDING WALL.
2. WATER LEVELS WERE MEASURED ON SEPTEMBER 16, 2016.
3. GROUND WATER MONITORING WELL GW-11 WAS DESTROYED BETWEEN 7/2/99 AND 11/9/99 – REPLACEMENT WELL GW-11R WAS INSTALLED ON 5/17/00.
4. GROUND WATER MONITORING WELL GW-16 WAS REPLACED WITH GW-16R ON 12/10/04 DURING INTERIM RESPONSE ACTIVITIES.
5. CONTOURS WERE GENERATED USING GEOPAK SOFTWARE AND EVALUATED BY MSG CERTIFIED PROFESSIONAL GEOLOGIST AND REGISTERED PROFESSIONAL ENGINEER.

LEGEND:

- GW-# GROUNDWATER INVESTIGATION MONITORING WELL (CONDITION IV.D.3. OF ACT 64 POST-CLOSURE OPERATING LICENSE MID 005 057 005)
- PCP-# / PCL-# POST-CLOSURE PIEZOMETER (CONDITION III.A. OF ACT 64 POST-CLOSURE OPERATING LICENSE MID 005 057 005)
- PCW-# POST-CLOSURE DETECTION MONITORING WELL (CONDITION III.A. OF ACT 64 POST-CLOSURE OPERATING LICENSE MID 005 057 005)
- SG-# SURFACE WATER LEVEL MONITORING STATION
- LMH-# LCRS MANHOLE
- CUTOFF WALL
- LEACHATE COLLECTION PIPE (6")

REV.	BY DATE	CHK'D DATE	DESCRIPTION
1	RAR 10/16	TEP 10/16	SUBMITTED WITH HYDRAULIC MONITORING REPORT – SEP 2016

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TITLE: FORD MONROE PLANT

GROUND WATER ELEVATIONS DEC 2016 – WCU

DRAWN: DATE	SCALE:	DRAWING NO.	REV. NO.
RAR 10/16	AS NOTED	3	0
DESIGNED: DATE	REVIEWED: DATE		
TEP 10/16	TEP 10/16		
APPROVED: DATE	PROJECT NO.	CADD FILE:	
JSB 10/16	FORD0112	FORD0112_DW03_jan2017.dgn	

1/13/2017
W:\Projects\Projects F-J\FORD0136\CAD\BASE\Jan_2017\FORD0112_DW03_jan2017.dgn

MEC Well/Boring Legend

MEC Soil Legend


Asphalt


Sand


Sandy Silt


Silty Sand


Sandy Clay


Sand and Gravel


Gravel


Silt


Clayey Silt


Clay


Silty Clay


Sandy Silty Clay


Silty Sand and Gravel


Silty Clay and Gravel


Topsoil


Peat


Limestone


Shale


Weathered Bedrock


Construction Stone
4" x 8"


Silt and Clay

Well Symbols

Pipes and Screens

None


Pipe


Double Walled Pipe


Sealed Pipe


Fine Screen


Coarse Screen


Screen 1


Screen 2

Top Fittings

None


Cap


Flush-mount Cap


Above-ground Cap


Connector


Reducer


Pipe Break


Packer

Bottom Fittings

None


Cap


Pointed Plug

Screw-on Cap

Connector

Enlarger

Pipe Break

Packer

Packing and Backfill

None

N/A

Cement-Bentonite

N/A

Bentonite

Sand

Gravel Mix

Gravel

Midwest Environmental Consultants, Inc.
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Log of Boring #: PCW-1

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0	Ground Surface	0								
0-1	*Fill: Gravel* Construction fill to 0.1'									
1-11	*Silty Clay* Brown silty clay with trace of sand and trace gravel, dry									
		-11								
11-20	*Silty Clay* Brown silty clay with trace sand and trace gravel, moist									
		-20								
20-22	*Silty Clay* Very stiff grey silty clay with trace sand and trace gravel, dry		CL	Jar1	SS	N/A	22	1.8		
22-25			CL	Jar2	SS	N/A	23	1.5		
		-26								
26	End of Borehole									

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/24/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: PCW-2

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0	Ground Surface	0								
1	*Fill: Clay and Gravel* Construction mix of brown silty clay and grey gravel to 0.5'	-1.5								
2										
3	*Silty Clay* Brown silty clay with trace of sand and trace gravel, moist									
4										
5										
6	*Silty Clay* Grey silty clay with trace sand and trace gravel, moist	-6								
7	*Gravel* Grey subangular gravel to .75 inch diameter, dry	-7								
8										
9										
10	*Silty Clay* Grey silty clay with trace sand and trace gravel, dry	-10								
11		-11								
12	*Silty Clay* Grey silty clay with trace sand and trace gravel, moist									
13										
14	*Silty Clay* Brown silty clay with light grey streaks with trace sand and trace gravel, moist									
15										
16										
17		-17.5								
18										
19										
20										
21	*Silty Clay* Hard grey silty clay with trace sand and trace gravel, dry. (Drillers est)		CL	Jar1	SS	N/A	49	1.8		
22										
23										
24										
25			CL	Jar2	SS	N/A	38	1.8		
26	End of Borehole	-26								
27										
28										
29										
30										

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/24/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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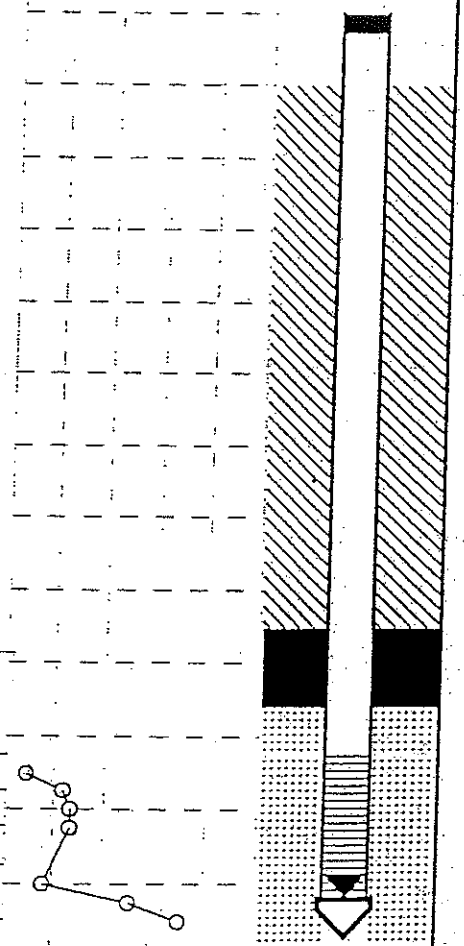
Log of Boring #: PCW-3

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1		*Fill: Silty Clay* Grey silty clay with trace sand and trace gravel, moist	-1								
2		*Silty Clay* Grey silty clay with trace of sand and trace gravel, dry									
5		*Gravel* Grey subangular gravel to .75 inch diameter, dry	-5								
6			-6								
10		*Silty Clay* Grey silty clay with trace sand and trace gravel, moist									
15			-15								
17		*Silty Clay* Brown silty clay, moist									
18			-18								
19		*Silty Clay* Grey silty clay									
20			-20.6								
21		*Sandy Clay* Hard grey sandy clay with trace silt, dry	-21.5	CL	Jar1	SS	N/A	33	0.9		
22				CL	Jar2	SS	N/A	54	0.9		
23		*Silty Clay* Hard to very hard grey silty clay with trace sand and trace gravel, dry.	-23.5								
24					Jar3	SS	N/A	120	0.5		
25			-25.5								
26		*Weathered Limestone* Light grey fractured limestone									
27		End of Borehole									
28											
29											
30											



Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/24/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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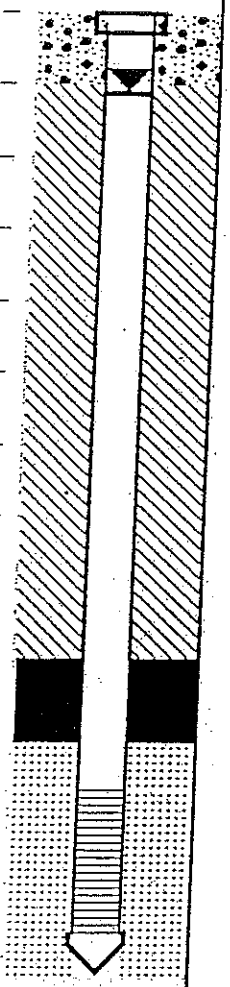
Log of Boring #: PCW-4

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1		*Silty Clay* Grey silty clay with trace gravel, moist	-1								
2											
3		*Silty Clay* Brown silty clay with trace of gravel, dry	-3								
4											
5											
6											
7											
8		*Silty Sand* Black silty sand, little gravel, moist									
9											
10											
11											
12											
13		(Driller obs stiff mat 13.0)	-13								
14											
15											
16											
17											
18		*Silty Clay* Brown silty clay, moist									
19											
20											
21											
22		(Trans to grey unknown)	-22.5								
23		*Silty Clay* Very stiff to hard grey silty cla		CL	N/A	SS	N/A	23	1.2		
24		with trace gravel, dry.									
25		Limestone fragments at 27.5 ft	-25.5								
26		End of Borehole		CL	N/A	SS	N/A	36	1.5		
27											
28											
29											
30											



Drilling Contractor: STEARNS DRILLING
Drilled By: BERT GRAHAM
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA

Drilling Date: 3/3/99
Datum:
Sheet: 1 of 1

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Log of Boring #: PCW-5

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1-3		*Fill: 4x8 Stone*	-3								
4-7		*Silty Sand* Black silty sand, little gravel, moist	-7								
8-17		*Silty Clay* Black silty clay, moist									
17		(Driller obs stiff mat 17.0)	-17								
18-23		*Siltv Clav* Brown silty clay with trace gravel, moist									
22		(Trans to grey unknown)	-23								
24-26		*Silty Clay* Very stiff to hard grey silty cla with trace gravel, dry.		CL	N/A	SS	N/A	28	2.0		
27		*Limestone*	-27	CL	N/A	SS	N/A	48	1.0		
28		Light grey fractured limestone	-28								
29		End of Borehole									
30											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/4/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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Log of Boring #: PCW-6

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0–12		*Fill: 4"x8" Rock*									
12		(driller obs material chg)	-12								
12–23		*Silty Clay* Brown Silty Clay									
21		fine to medium wet sand washed in first spoon									
23			-23								
23–25.5		*Silty Clay* Brown silty clay with trace gravel, dry. Grey streaks present.		CL	Jar1	SS	N/A	20	1.8		
25.5–28		*Silty Clay* Very hard grey silty clay with trace gravel, dry		CL	Jar2	SS	N/A	73	1.8		
28–33		*Sandy Silt* Medium compact grey silty fine sand, wet									
33		End of Borehole									

Drilling Contractor: STEARNS DRILLING
Drilled By: BERT GRAHAM
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA

Drilling Date: 3/10/99
Datum:
Sheet: 1 of 1

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Log of Boring #: PCW-7

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0–6		*Silty Clay* Brown silty clay, moist	-6								
6–15		*Sandy Clay* Grey sandy clay with little silt, moist	-15								
15–21		*Silty Clay* Brown silty clay, moist (Trans to grey unknown)	-21								
21–24		*Silty Clay* Stiff to very stiff grey silty clay with trace gravel, dry.	-24	CL	N/A	SS	N/A	15	1.2		
24–25.2		*Sandy Silt* Medium compact fine grey sandy silt, moist	-25.2	ML	N/A	SS	N/A	12	0.9		
25–26			-26	SW	N/A	SS	N/A	30	0.9		
26–29		*Sandy Silt* Medium compact grey silty fine sand, wet									
		End of Borehole									

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/5/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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Log of Boring #: PCW-8

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1-3		*Fill: Silty Clay* Brown silty clay with debris such as paper, metal, foil, and brick	-3								
3-5		*Silty Clay* Soft black silty clay, moist, no odor	-5								
5-20		*Silty Clay* Very soft grey silty clay with little sand and trace gravel, moist	-20								
20-23		*Silty Clay* Very stiff grey silty clay with trace sand and trace gravel, dry		CL	Jar1	SS	N/A	18	1.8		
23-27				CL	Jar2	SS	N/A	19	1.9		
27		End of Borehole	-27.5								

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/24/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: PCW-9

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0-2		*Fill: Silty Clay* Soft brown silty clay marsh deposits									
2-5		*Silty Clay* Soft grey silty clay with trace gravel and trace sand, moist	-5								
5-10		*Silt and Clay* Very loose brown silt and soft brown clay with trace sand and trace gravel, moist	-10								
10-13		*Sandy Clay* Stiff grey sandy clay with little silt and trace gravel, wet	-13								
13-15		*Silty Clay* Stiff grey silty clay with trace sand and trace gravel	-15								
15-21.5		*Silty Clay* Very stiff to hard grey silty clay with trace to little gravel and trace sand		CL	Jar1	SS	N/A	27	1.5		
				CL	Jar2	SS	N/A	40	1.5		
21.5		End of Borehole	-21.5								

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/23/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

Midwest Environmental Consultants, Inc.
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Dearborn, Michigan 48124
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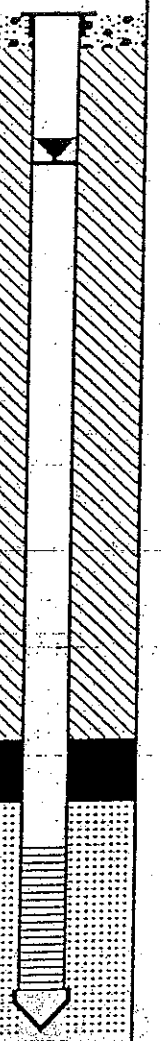
Log of Boring #: PCW-11

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1		*Fill: Gravel* Moist construction fill, 1"x3" gravel	-1.5								
2											
3											
4											
5											
6											
7		*Silty Sand* Black silty sand with some gravel, wet to moist									
8											
9											
10											
11											
12			-12.5								
13		driller obs harder material at 12.5 ft									
14											
15											
16											
17											
18											
19		*Silty Clay* Very hard grey silty clay with some gravel and trace sand, dry									
20											
21											
22											
23											
24					N/A	SS	N/A	78	1.9		
25											
26											
27			-27		N/A	SS	N/A	111	1.4		
28		*Weathered Limestone* Weathered light grey limestone, dry	-28								
29											
30		End of Borehole									

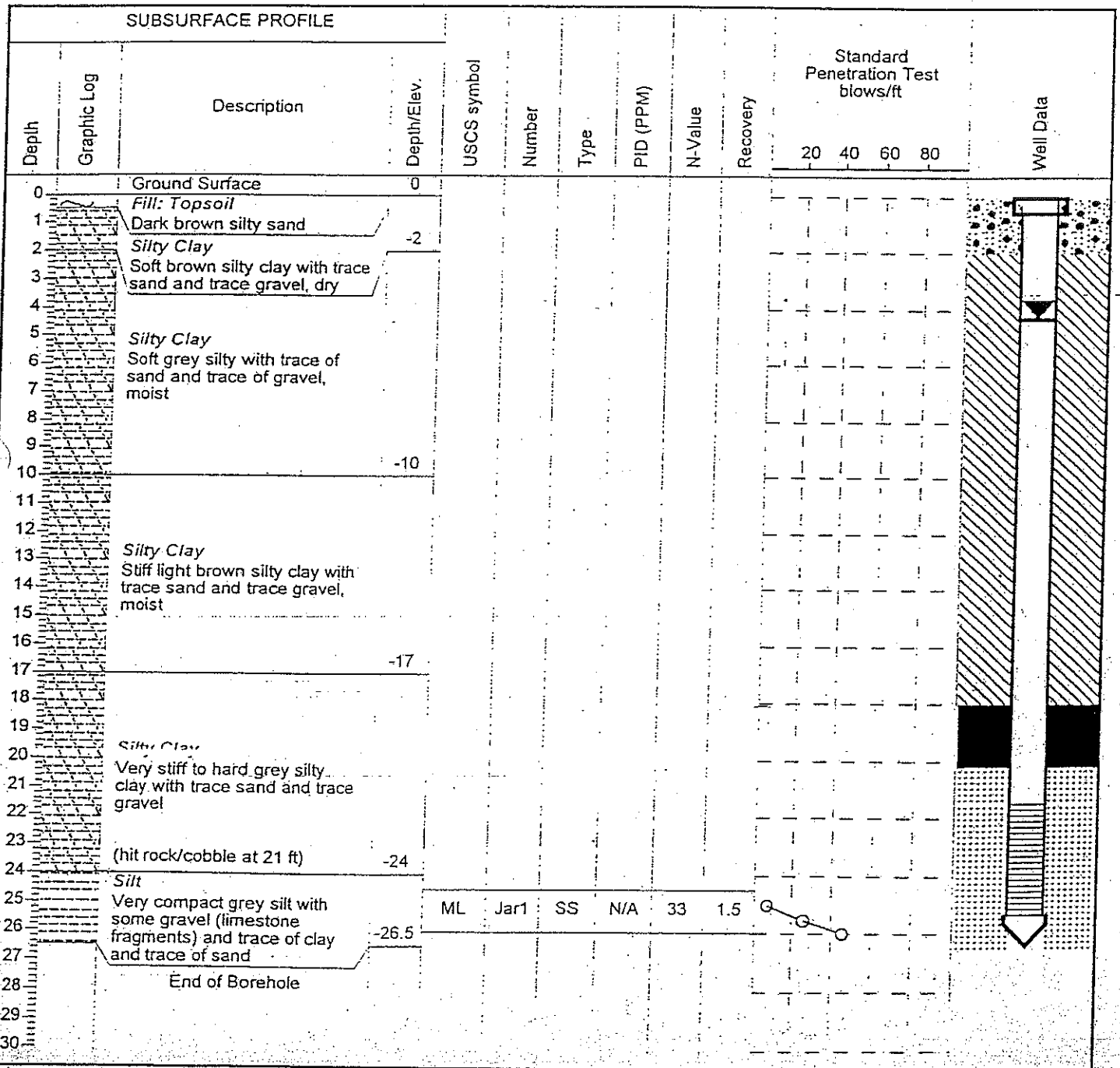


Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/2/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

Midwest Environmental Consultants, Inc.
22720 Michigan Ave, Ste 306
Dearborn, Michigan 48124
Phone (313) 563-6326 (MECM)
Fax (313) 563-2727

Log of Boring #: PCW-12

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER



Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/23/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: PCW-13

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1-3		*Topsoil* Black sandy clay with trace gravel and trace silt	-3								
4-16		*Silty Clay* Brown silty clay with trace gravel, moist	-17								
17-21		*Silty Clay* Grey silty clay with some gravel, dry	-22								
22-25		*Weathered limestone* light grey fractured limestone with imbedded brown and grey silts and clays	-26		Jar1	SS	N/A	97	1.9		
					Jar2	SS	N/A	56	1.0		
26		End of Borehole									
27-30											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/10/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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22720 Michigan Ave, Ste 306
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Log of Boring #: PCW-14

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
2		*Fill: Silty Clays* Soft brown silty clay and soft grey silty clay with trace of sand and trace of gravel, dry									
5			-5.5								
6		*Silt* Loose grey silt with little clay and trace gravel and trace sand, dry	-7								
9		*Clay and Silt* Stiff grey clay and medium compact grey silt with trace of sand and trace of gravel, dry									
12			-12								
18		*Silty Clay* Stiff to very stiff grey silty clay with trace sand and trace gravel		CL	Jar1	SS	N/A	17	1.5		
23				CL	Jar2	SS	N/A	24	1.9		
25			-25								
25		End of Borehole									

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/23/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Phone (313) 563-6326 (MECM)
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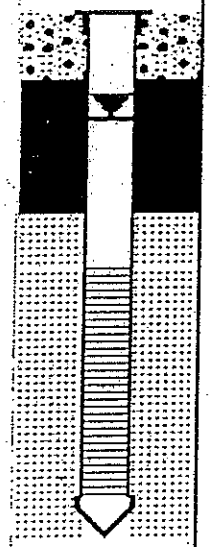
Log of Boring #: GW-1

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
		Asphalt	-1								
1		*Sandy Gravel* Brown sandy gravel (asphalt bedding), moist									
2		*Sandy Clay* Black sandy clay, moist									
3											
4											
5			-5								
6		*Silty Clay* Very soft grey silty clay with trace gravel, moist.		CL	N/A	SS	N/A	3	1.0		
7											
8				CL	N/A	SS	N/A	2	1.0		
9			-9								
		Silty Sand	-9.5	SM	N/A	SS	N/A	1	0.3		
10		Very loose grey silty fine sand with trace gravel, moist	-10	CL	N/A	SS	N/A	1	0.4		
		Silty Clay	-10.5	MH	N/A	SS	N/A	2	0.8		
11		Very soft grey silty clay, moist with dry grey medium sand lenses at 9.9	-11								
12		*Clayey Silt* Very soft grey clayey silt, dry. Organics (roots) present									
13											
14		*Clayey Silt* Very soft clayey silt, dry. Organics (roots) present									
15		End of Borehole									
16											
17											
18											
19											
20											



Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/3/99

Drilled By: BERT GRAHAM
Datum:

Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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Phone (313) 563-6326 (MECM)
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Log of Boring #: GW-2

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0-3		*Silty Sand* Black silty sand with trace gravel, moist	-3								
3-6		*Silty Clay* Brown Silty Clay	-6								
6		*Silty Sand*	-6.5	SM	N/A	SS	N/A	1	0.5		
7		Very loose grey silty fine sand with trace gravel and trace sand, moist		CL	N/A	SS	N/A	2	1.0		
8		*Silty Clay*	-8								
9		Very soft grey silty clay, moist. Organics (roots) present.		SM	N/A	SS	N/A	1	1.5		
10		*Sandy Silt* Very loose black to brown fine sandy silt with trace clay, moist	-10								
11		*Silty Clay*	-11	CL	N/A	SS	N/A	2	1.5		
12		Very soft grey silty clay, moist									
13		*Silty Clay* Very soft brown silty clay with trace gravel, moist	-13								
		End of Borehole									
14-20											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/3/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

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Phone (313) 563-6326 (MECM)
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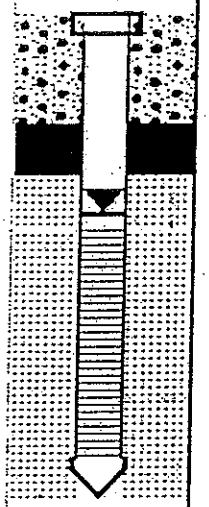
Log of Boring #: GW-3

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0		*Topsoil*	-0.5								
1		Black silty sand, moist									
2		*Clayey Sand* Black clayey sand with trace gravel, moist									
5			-5								
6		*Sand and Gravel* Loose coarse grey sand and subangular gravel, wet		SW	N/A	SS	N/A	9	0.5		
8				SW	N/A	SS	N/A	3	0.0		
9			-9								
10		*Silty Clay* Very soft grey silty clay with trace sand and moderate amount of organics (roots), moist		CL	N/A	SS	N/A	2	1.5		
11			-11								
		End of Borehole									



Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/1/99

Drilled By: BERT GRAHAM
Datum:

Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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22720 Michigan Ave, Ste 306
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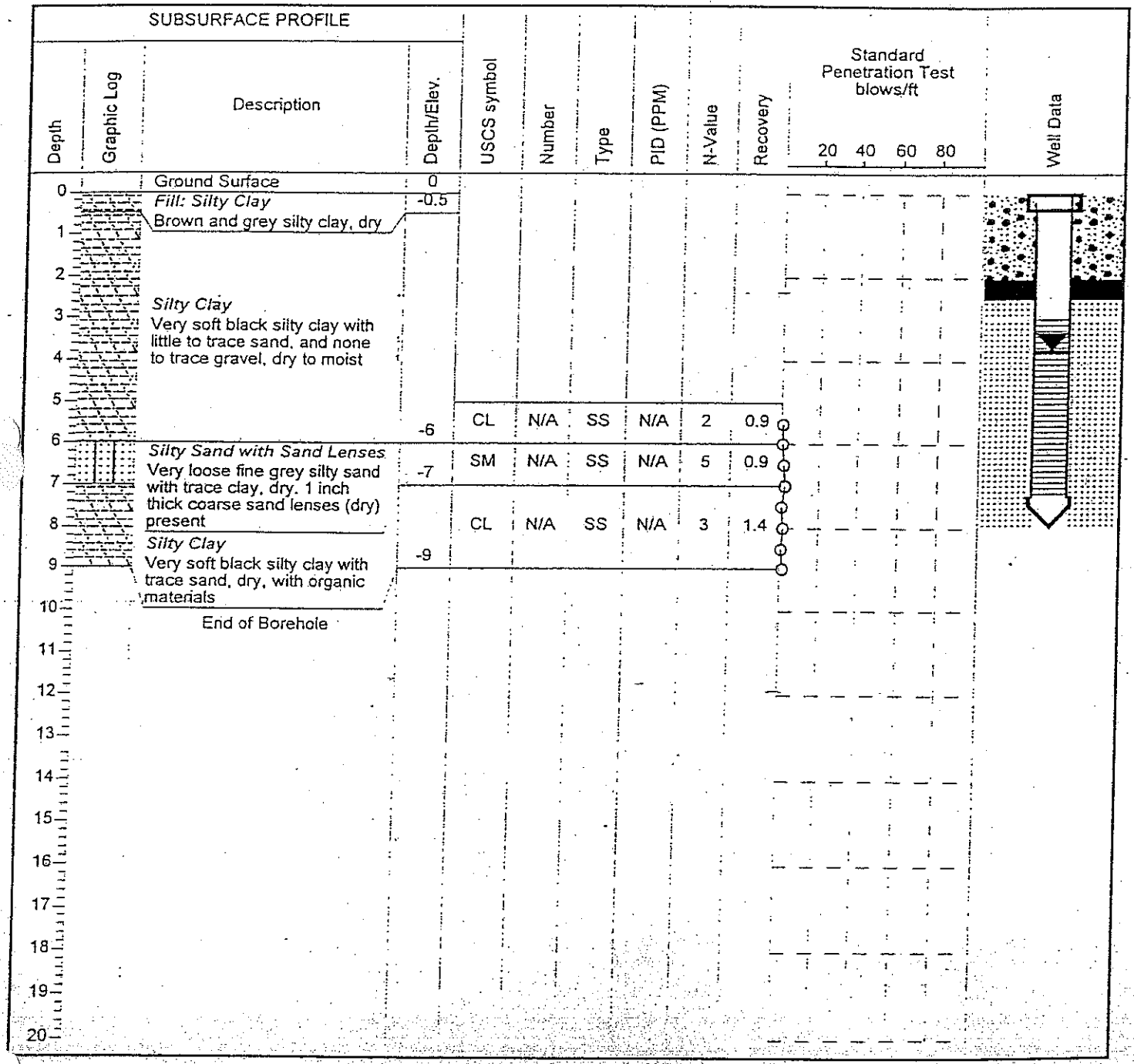
Log of Boring #: GW-4

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER



Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/1/99

Drilled By: BERT GRAHAM
Datum:

Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: GW-5

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1											
2											
3		*Silty Clay* Very soft brown silty clay with trace gravel, moist									
4				CL	N/A	SS	N/A	7	1.0		
5											
6			-6								
		Silty Sand Very loose coarse grey silty sand with little gravel, moist	-6.5	SM	Jar1	SS	N/A	6	1.4		
7			-7								
8		*Silty Sand* Very loose fine grey silty sand with trace gravel, moist		CL	N/A	SS	N/A	3	1.8		
9			-9								
10		*Clay* Very soft grey clay with some silt and organic material, moist.									
		End of Borehole									
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/1/99

Drilled By: BERT GRAHAM
Datum:

Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: GW-6

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0		*Fill: Silty Clay* Brown and grey silty clay,moist	-0.5								
2		*Silty Sand* Black silty sand	-3								
4		*Sandy Silt* Very loose fine sandy silt with trace gravel, dry	-5	CL	N/A	SS	N/A	2	0.9		
5		*Silty Sand* Loose silty fine grey sand with trace gravel, wet to moist	-6	SM	N/A	SS	N/A	5	0.9		
7		*Clay* Soft grey clay with organic material (wood, roots), moist	-8	CL	N/A	SS	N/A	3	1.4		
8		End of Borehole									

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/1/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: GW-7

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0–5		*Sandy Clay* Brown sandy clay with little silt, dry									
5			-5								
5–6		*Sand* Very loose coarse brown sand, dry	-5.5	SM/ML	Jar 1	SS	N/A	3	1.8		
6–7		*Sandy Silt* Very loose sandy silt with trace clay and trace gravel, moist	-7								
7–8			-8	CL	N/A	SS	N/A	2	2.0		
8–10		*Silty Clay* Very soft grey silty clay with trace sand and trace gravel, moist		CL	N/A	SS	N/A	3	2.0		
10–11		*Clay* Very soft black and grey clay with trace silt, moist, with roots present	-11								
11–12		End of Borehole									

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/26/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

Midwest Environmental Consultants, Inc.
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Phone (313) 563-6326 (MECM)
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Log of Boring #: GW-8

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
		Topsoil	-0.5								
1		Black sandy silt with some clay, moist, roots present									
2		*Silty Clay* Brown silty clay with trace gravel, moist									
3											
4			-4								
		Very soft material (drill obs 4-5 ft)	-5								
5											
6											
7		*Silty Clay* Grey silty clay, moist									
8			-8.5	CL	Jar 1	SS	N/A	2	1.4		
9		*Clay* Very soft grey clay with trace silt, moist	-9.5								
10		*Silty Clay* Soft dark brown silty clay with trace gravel, dry	-10.5	CL	N/A	SS	N/A	5	1.3		
11			-11								
12		*Silty Clay* Soft light brown and light grey silty clay with trace gravel, moist									
13		End of Borehole									
14											
15											
16											
17											
18											
19											
20											

Drilling Contractor: STEARNS DRILLING
Drilled By: BERT GRAHAM
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA

Drilling Date: 2/26/99
Datum:
Sheet: 1 of 1

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Phone (313) 563-6326 (MECM)
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Log of Boring #: GW-9

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1		*Sandy Silt* Black sandy silt with trace gravel, coal fragments, moist	-2								
3		*Silty Clay* Brown silty clay with trace gravel, moist	-5								
6		*Silty Clay* Grey silty clay with some sand, moist	-7								
8		*Silty Clay* Very soft to soft light brown silty clay with trace sand and trace gravel. Light grey streaks present below 9.0 ft. Moist		CL	N/A	SS	N/A	2	0.9		
10				CL	N/A	SS	N/A	5	1.3		
11		End of Borehole	-11								

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/25/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Phone (313) 563-6326 (MECM)
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Log of Boring #: GW-10

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
		Fill: Gravel Gravel to 5" diameter, moist	-0.5								
1		*Silty Sand* Black silty sand with some gravel, moist									
2											
3			-3.5								
4		*Sandy Clay* Very soft grey sandy clay with trace gravel, moist. Iron oxidation 5.0 to 5.5		CL	N/A	SS	N/A	3	1.5		
5											
6											
7			-7								
		Silty Clay Soft grey silty clay with trace gravel and trace sand, moist	-8.5	CL	N/A	SS	N/A	4	0.8		
8		*Silty Sand* Very loose grey silty fine sand with trace clay, moist	-9.5	SM	N/A	SS	N/A	3	0.2		
9		*Silty Clay* Very soft grey silty clay, moist	-10.5	CL	N/A	SS	N/A	3	1.5		
10		*Sandy Clay* Very soft grey sandy clay	-11								
11		*Silty Clay* Soft grey and brown silty clay with trace gravel, moist. Organic material (wood fibers) present.	-13	CL	N/A	SS	N/A	3	1.3		
12		End of Borehole									
13											
14											
15											
16											
17											
18											
19											
20											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/2/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Phone (313) 563-6326 (MECM)
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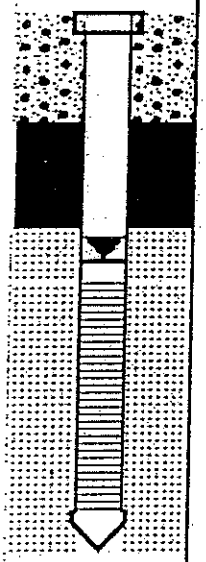
Log of Boring #: GW-11

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)
0	Ground Surface	0							
1	*Fill: Silty Clay* Brown silty clay with debris (plastic), moist	-2							
2	*Sandy Silt* Black sandy silt with trace clay, moist	-3							
3									
4	*Sandy Clay* Black sandy clay with some silt	-5							
5									
6	*Silty Clay* Brown silty clay with trace sand and trace gravel, moist	-8							
7									
8									
9	*Silty Sand* Very loose grey silty fine sand, wet. Estimated top is 8 ft	-9.5	SM	Jar1	SS	N/A	2	0.5	
10	*Clayey Silt* Very soft grey clayey silt with little sand, moist	-11	MH	N/A	SS	N/A	2	1.0	
11	End of Borehole								
12									
13									
14									
15									
16									
17									
18									
19									
20									

Well Data



Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/25/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Log of Boring #: GW-12

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0		*Topsoil* Black sandy silt with organic material present, moist	-0.5								
1–5		*Silty Clay* Light brown silty clay with trace sand and trace gravel, moist									
6			-6								
7		*Silty Clay* Very soft to soft grey silty clay with trace sand and trace gravel, moist. Organic material (roots) present to 8.0 ft		CL	Jar1	SS	N/A	3	1.5		
8–9				CL	N/A	SS	N/A	3	1.5		
10											
11			-11	CL	N/A	SS	N/A	2	1.8		
12		*Sandy Clay* Very soft grey sandy clay with trace silt, moist to wet	-12								
13		*Silty Clay* Very soft grey silty clay with trace sand and trace gravel, moist	-13	CL	N/A	SS	N/A	6	1.8		
14											
15		*Silty Clay* Medium to stiff brown silty clay with trace gravel, moist		CL	N/A	SS	N/A	15	2.0		
16			-16								
		End of Borehole									
17–20											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 2/25/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

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Phone (313) 563-6326 (MECM)
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Log of Boring #: GW-13

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0–4		*Fill: Silty Clay* Grey silty clay with trace sand and trace gravel, dry	-4.5								
5–6		*Silty Clay* Medium grey silty clay with trace sand and trace gravel, moist	-6	CL	N/A	SS	N/A	10	1.3		
7–8		*Silty Clay* Stiff brown silty clay with trace gravel, moist	-7	CL	N/A	SS	N/A	10	1.5		
9–10		*Silty Clay* Stiff to medium brown silty clay with trace gravel, dry. Light grey mottles to 9 ft.		CL	N/A	SS	N/A	7	1.5		
11–13		*Silty Clay* Soft grey silty clay, dry	-11	CL	N/A	SS	N/A	4	1.4		
14–16		*Silty Clay* Medium brown silty clay, dry. Grey streaks and mottles.	-14	CL	N/A	SS	N/A	7	1.5		
17–18		*Silty Clay* Very stiff brown silty clay with little gravel, dry	-17	CL	N/A	SS	N/A	17	1.8		
19		End of Borehole	-19								
20											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/2/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

Midwest Environmental Consultants, Inc.
22720 Michigan Ave, Ste 306
Dearborn, Michigan 48124
Phone (313) 563-6326 (MECM)
Fax (313) 563-2727

Log of Boring #: GW-14

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0		*Asphalt*									
1-7		*Silty Sand* Brown silty fine sand with some gravel, dry. Petroleum odor present. Soft black silty clay seams (1-2 inch) present at 7.5 and 8.0 ft									
7				SW	N/A	SS	N/A	4	1.5		
8			-8								
8		*Silty Clay* Soft grey silty clay, dry		CL	N/A	SS	N/A	3	1.0		
10			-10								
10		*Silty Clay* Soft brown and grey silty clay with trace gravel, moist		CL	N/A	SS	N/A	3	1.4		
12			-12								
12		*Silty Clay* Stiff brown silty clay with trace gravel, moist. Grey streaks above 14 ft		CL	N/A	SS	N/A	6	1.8		
14-15				CL	N/A	SS	N/A	13	2.0		
16			-16.5								
16		*Silty Clay* Very stiff to hard grey silty clay, dry, with 2" brown silty fine sand seam at 17.5 ft	-17.6	CL	N/A	SS	N/A	43	2.0		
18			-18.5								
18		*Silty Clay* Hard silty brown clay, dry, with brown medium sand seam at 18.5'		CL	N/A	SS	N/A	43	2.0		
20-21				CL	N/A	SS	N/A	55	2.0		
22		*Silty Clay* Hard to very hard grey silty clay with trace gravel, dry. Limestone fragments 20-22'.	-23.5	CL	N/A	SS	N/A	84	1.8		
23			-24								
24		*Weathered Limestone* Light grey weathered limestone									
25		End of Borehole									
26-30											

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/4/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

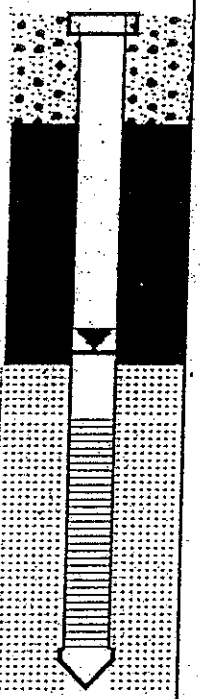
Midwest Environmental Consultants, Inc.
22720 Michigan Ave, Ste 306
Dearborn, Michigan 48124
Phone (313) 563-6326 (MECM)
Fax (313) 563-2727

Log of Boring #: GW-15

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1		*Fill: Gravel* Grey gravel, moist									
2			-2.5								
3		*Silty Clay* Brown silty clay	-3.5								
4											
5											
6		*Silty Clay* Soft brown and grey silty clay with little gravel, moist		CL	N/A	SS	N/A	3	0.5		
7											
8		(Trans to grey unknown)									
9			-9								
10		*Silty Clay* Soft grey silty clay, moist. Petroleum odor.		CL	N/A	SS	N/A	3	0.5		
11			-11.5								
12		Grey medium sand, wet									
13		(signs in lower spoon)	-13								
14		*Silty Clay* Very stiff brown silty clay with trace gravel		CL	N/A	SS	N/A	18	1.5		
15			-15								
		End of Borehole									
16											
17											
18											
19											
20											



Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/4/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 1

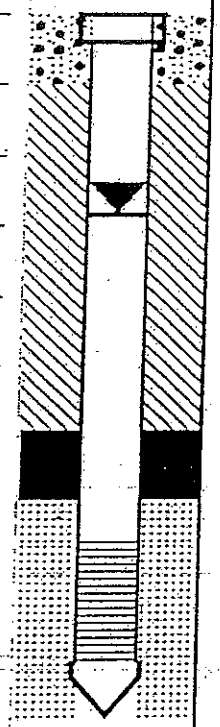
Midwest Environmental Consultants, Inc.
22720 Michigan Ave, Ste 306
Dearborn, Michigan 48124
Phone (313) 563-6326 (MECM)
Fax (313) 563-2727

Log of Boring #: GW-16

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
1		*Silty Clay* Black silty clay with trace sand, moist, petroleum odor									
2											
3											
4											
5											
6											
7			-7								
8		*Silty Clay* Very soft brown silty clay with trace gravel, moist	-8.5	CL	N/A	SS	N/A	2	1.5		
9											
10		*Silty Clay* Very soft black silty clay with trace sand and trace gravel, organic material, petro odor	-10.9								
11			-11.5	PT	N/A	SS	N/A	2	1.0		
12		*Peat* Black to Brown Peat, moist, petroleum odor	-12.1	ML	Jar1	SS	N/A	2	0.5		
13				PT	N/A	SS	N/A	1	0.5		
14		*Silt* Very loose tan silt with trace gravel, moist									
15			-15	PT	N/A	SS	N/A	2	0.9		
16		*Peat* Brown peat, moist, petro odor		CL	N/A	SS	N/A	3	0.9		
17		*Silty Clay* Very soft black silty clay with trace gravel, moist, organics present, petroleum odor	-17	CL	N/A	SS	N/A	2	0.5		
18			-18.2	SW	N/A	SS	N/A	4	0.5		
19		*Sandy Clay* Very soft grey sandy clay with some silt and black organics, petroleum odor, moist		CL	N/A	SS	N/A	8	1.0		
20											
21				CL	N/A	SS	N/A	11	2.0		
22		*Medium Sand* Loose medium grey sand with trace gravel, moist	-22								
23											
24		*Silty Clay* Stiff grey silty clay with trace gravel, dry, no odor									
25		End of Borehole									
26											
27											
28											
29											
30											
31											



Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/2/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet 1 of 1

Midwest Environmental Consultants, Inc.
22720 Michigan Ave, Ste 306
Dearborn, Michigan 48124
Phone (313) 563-6326 (MECM)
Fax (313) 563-2727

Log of Boring #: PCP-3 DEEP

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
0		Ground Surface	0								
0–13		*Fill: Silty Clay* Brown silty clay and grey silty clay fill, dry to moist									

Drilling Contractor: STEARNS DRILLING
Drilling Date: 3/11/99
Drilled By: BERT GRAHAM
Datum:
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA
Sheet: 1 of 4

Midwest Environmental Consultants, Inc.
22720 Michigan Ave, Ste 306
Dearborn, Michigan 48124
Phone (313) 563-6326 (MECM)
Fax (313) 563-2727

Log of Boring #: PCP-3 DEEP

Project No: F66A5B
Project: MONROE STAMPING PLANT
Client: FORD MOTOR COMPANY
Location: MONROE, MICHIGAN
Engineer: GLEN TOEPFER

SUBSURFACE PROFILE

Depth	Graphic Log	Description	Depth/Elev.	USCS symbol	Number	Type	PID (PPM)	N-Value	Recovery	Standard Penetration Test blows/ft (20 40 60 80)	Well Data
51–64		*Silty Clay* Very hard grey silty clay with trace gravel (shale, sandstone, limestone), dry.									
65			-65		Jar1	SS	CL	120	0.3		
66–69		*Silty Clay With Limestone* Very hard grey silty clay with trace to little angular limestone fragments									
70			-70		Jar2	SS		120	0.3		
71–75											

Drilling Contractor: STEARNS DRILLING
Drilled By: BERT GRAHAM
Drilling Method: CME 750 ATV WITH 4.25 INCH ID HSA

Drilling Date: 3/11/99
Datum:

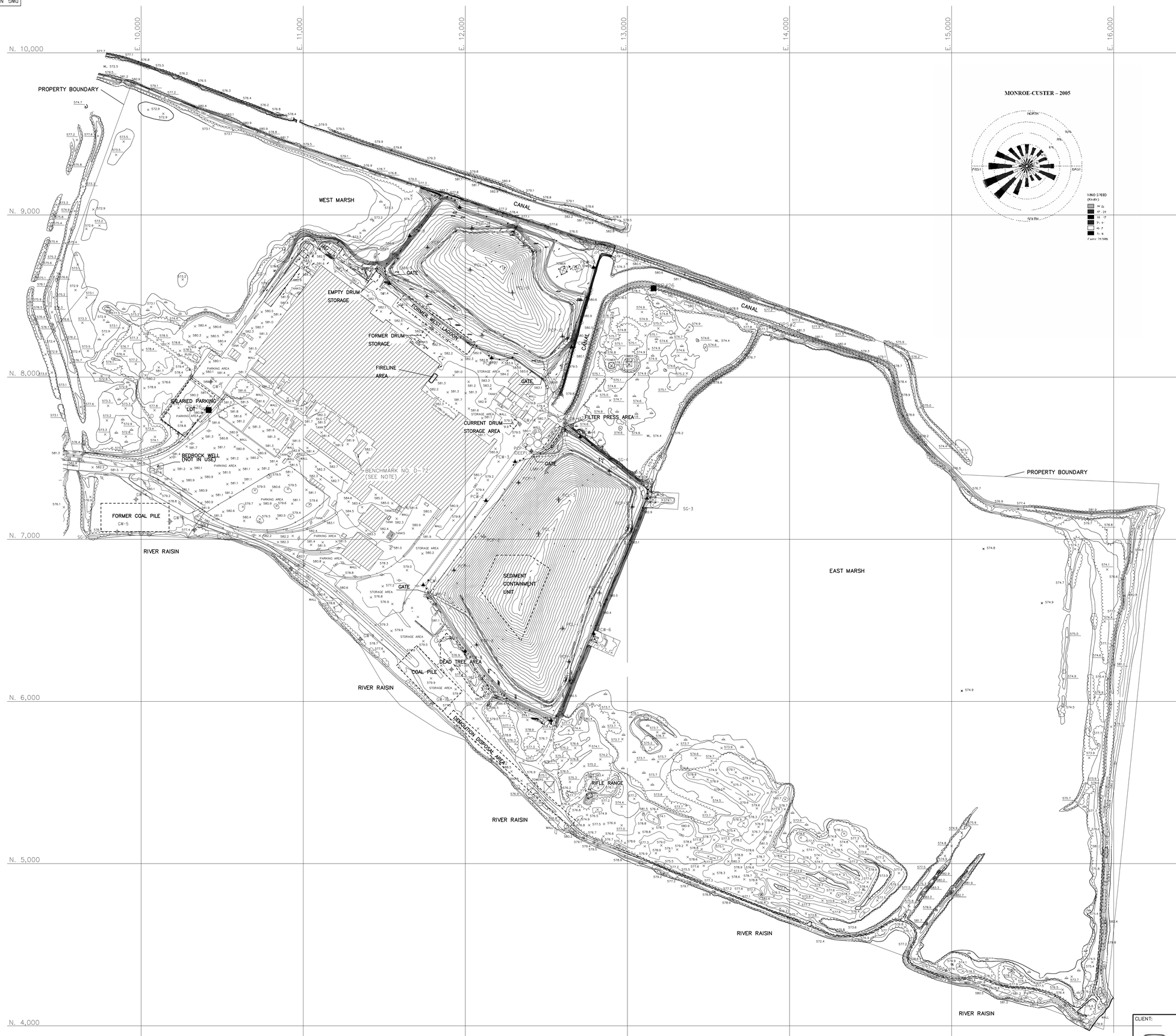
TABLE 2
SUMMARY OF HYDRAULIC MONITORING LOCATION DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

NORTH	EAST	PIEZOMETER
6,809.70	11,930.10	PCP-1
7,020.10	12,100.10	PCP-2
7,349.70	12,328.70	PCP-3
7,421.00	12,887.90	PCP-4
7,201.00	13,030.10	PCP-5
6,669.70	12,827.00	PCP-6
6,246.00	12,639.70	PCP-7
6,349.30	12,069.70	PCP-8
8,800.30	11,766.80	PCP-9
8,498.20	11,762.70	PCP-10
8,258.40	12,102.90	PCP-11
8,250.90	12,600.20	PCP-12
8,811.10	12,360.50	PCP-13
8,920.40	12,040.60	PCP-14
6,755.88	11,764.97	PCP-15
7,198.93	13,099.87	PCP-16
6,301.91	11,999.35	PCP-17
7,544.40	12,407.30	PCP-3 (DEEP)
6,450.50	12,600.20	PCL-1
7,036.90	12,451.70	PCL-2
7,247.10	12,575.10	PCL-3
8,661.11	12,030.17	PCL-4
8,520.90	12,290.54	PCL-5
NORTH	**EAST**	**WELLS**
7,238.60	12,127.60	PCW-2
7,488.00	12,317.00	PCW-3R
7,630.80	12,708.40	PCW-4
6,418.30	12,791.70	PCW-6
5,882.80	12,529.50	PCW-7
8,870.90	11,656.80	PCW-9
8,577.50	11,531.60	PCW-10
8,117.80	12,162.30	PCW-11
8,184.80	12,654.50	PCW-12
8,676.00	12,789.80	PCW-13
9,046.90	11,965.90	PCW-14
7,971.40	10,429.60	GW-1
8,006.40	10,308.60	GW-2
7,652.20	10,230.90	GW-3
7,246.00	9,969.10	GW-4
7,046.20	9,851.80	GW-5
7,110.20	10,179.20	GW-6
7,059.10	10,331.30	GW-7
6,818.20	10,924.70	GW-8
6,383.10	11,351.70	GW-9
5,988.30	11,798.20	GW-10
6,186.00	11,928.10	GW-11R
5,645.90	12,163.20	GW-12
7,718.60	12,617.20	GW-13
7,709.50	12,336.30	GW-14
8,301.70	11,793.30	GW-15
8,666.71	11,453.80	GW-16R
NORTH	**EAST**	**STREAM GAUGES**
7,021.65	9,683.75	SG-1
7,021.65	9,683.75	SG-2
7,226.10	13,139.30	SG-3
7,469.40	12,935.60	SG-4
5,139.10	12,770.80	SG-5
8,803.60	12,819.60	SG-6

TABLE 2
SUMMARY OF HYDRAULIC MONITORING LOCATION DATA
FORD MONROE PLANT - MID 005 057 005
DECEMBER 1, 2016 EVENT

NORTH	EAST	LEACHATE SYSTEM MANHOLES
5,944.50	12,542.70	LMH-1
6,690.80	11,803.90	LMH-2
7,464.70	12,402.20	LMH-3
7,299.00	13,093.50	LMH-4
8,649.60	11,561.80	LMH-5
8,798.80	12,495.00	LMH-6
8,046.80	12,483.60	LMH-7
NORTH	**EAST**	**LEACHATE SYSTEM CLEANOUTS**
7,538.40	12,554.60	A-1
line empties directly into manhole		A-2
7,346.60	12,316.70	A-3
7,236.80	12,235.10	A-4
7,132.80	12,160.10	A-5
7,273.00	13,077.70	B-1
7,135.80	13,022.80	B-2
6,993.10	12,972.30	B-3
6,849.50	12,913.60	B-4
7,008.10	12,072.10	C1-1
6,889.90	11,977.50	C1-2
6,776.20	11,896.40	C1-3
6,694.50	11,807.90	C1-4
6,194.40	12,156.80	C1-5
6,137.70	12,203.00	C1-6
6,739.70	12,873.90	C2-1
6,611.20	12,820.00	C2-2
6,469.70	12,764.00	C2-3
6,333.60	12,703.60	C2-4
6,194.30	12,647.50	C2-5
6,053.10	12,591.00	C2-6
7,498.90	12,829.50	AN
7,039.70	12,093.60	AW (S)
7,634.30	12,625.20	AW (N)
7,503.20	12,830.40	BN
6,776.80	12,885.90	BE
6,759.90	12,883.30	C2E
6,044.70	12,313.70	C2S
6,130.10	12,203.60	C1S
7,022.60	12,082.30	C1W
8,551.60	11,660.10	D1-1
8,455.90	11,774.20	D1-2
8,367.00	11,892.80	D1-3
8,275.30	12,018.90	D2-1
8,182.00	12,133.60	D2-2
8,149.20	12,299.60	D2-3
8,104.10	12,408.20	D2-4
8,819.00	12,428.10	D3-1
8,610.20	12,462.10	D3-2
8,516.50	12,555.40	D3-3
8,482.10	12,685.80	D3-4
8,968.60	11,974.50	D4-1
8,918.60	12,125.90	D4-2
8,866.70	12,276.50	D4-3
8,981.40	11,908.00	DN (W)
8,482.10	12,690.80	DN (E)
9,004.90	11,906.90	DW
8,330.30	11,940.80	DS (W)
8,315.20	11,962.10	DS (E)
8,469.30	12,688.10	DE

DWG. NO. Attachment II
PROJ. NO. FORDA1A



N

Scale 1"=200'

0' 100' 200' 400'

NOTES:

1. AERIAL PHOTOGRAPHY WAS COMPLETED ON NOVEMBER 24, 1995. UPDATES TO THE LANDFILL AREAS COMPLETED IN 2004.

2. ELEVATIONS ARE BASED ON USLS BENCHMARK NO. D-72 (1935) WHICH IS AT AN ELEVATION OF 585.282. THIS BENCHMARK IS A BRASS DISK IN THE SIDE OF THE PLANT BUILDING.

3. PLANT BOUNDARY SHOWN IS APPROXIMATE.

LEGEND:

BEDROCK WELL — WELLS LOCATED WITHIN ONE MILE RADIUS OF SITE

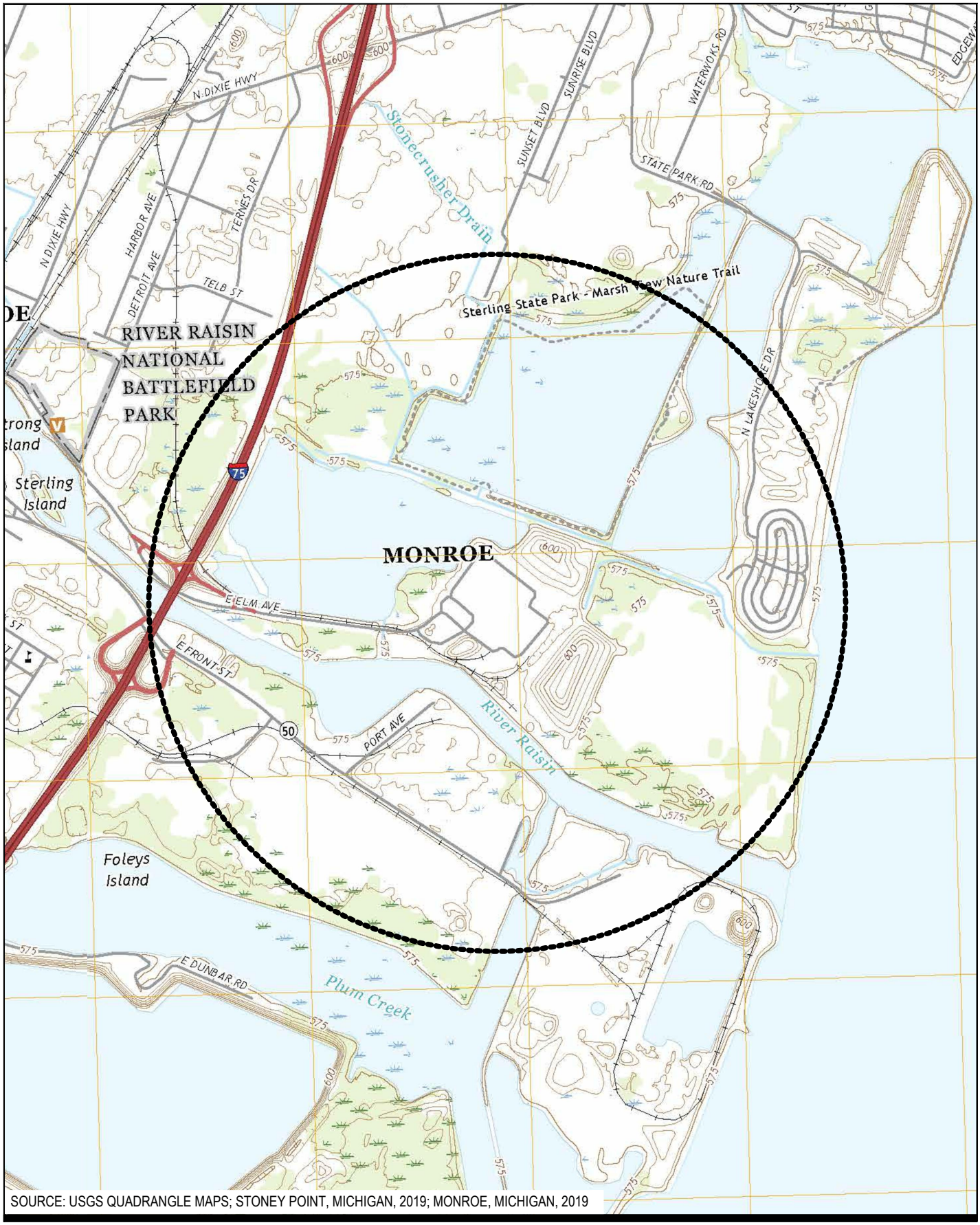
REV.	BY DATE	CHK'D DATE	DESCRIPTION
.	. .	. .	.
.	. .	. .	.
2	LWB 9/06	TEP 9/06	PERMIT APPLICATION MODIFICATIONS
1	LWB 08/06	TEP 08/06	SUBMITTED WITH OPERATING LICENSE PERMIT APPLICATION RENEWAL

Mannik & Smith Group, Inc.
2365 Haggerty Road South Canton, Michigan 48188
Telephone: (734) 397-3100

CLIENT: AUTOMOTIVE COMPONENTS HOLDINGS, LLC

TITLE: AUTOMOTIVE COMPONENTS HOLDINGS, LLC
TOPOGRAPHIC MAP

DRAWN:	DATE	SCALE:	DRAWING NO.	REV. NO.
LWB	08/06	AS NOTED	Attachment II	2
DESIGNED: LWB 08/06	REVIEWED: TEP 08/06			
APPROVED: JSB 08/06	PROJECT NO. FORDA1A		CADD FILE: FORDA1A_A_EX01.DGN	



SOURCE: USGS QUADRANGLE MAPS; STONEY POINT, MICHIGAN, 2019; MONROE, MICHIGAN, 2019

0 1000 2000 ft

1" = 2000 ft

N

GHD

FORD MONROE
3200 E. ELM AVENUE
MONROE, MICHIGAN

Project No. **11224408**
Date **October 2021**

SITE LOCATION WITH 1 MILE RADIUS

FIGURE 1

Filename: N:\US\Detroit\Projects\563\11224408\Digital_Design\ACAD 2020\Figures\FORD MONROE\LTR-MATLOCK-NOD\11224408-GHD-0000-LTR-EN-0101_DE-MATLOCK-NOD.dwg
Plot Date: 01 October 2021 12:56 PM

Attachment B4

Environmental Assessment

FORM EQP 5111 ATTACHMENT TEMPLATE B4
ENVIRONMENTAL ASSESSMENT

The administrative rules promulgated pursuant to Part 111, Hazardous Waste Management, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451) §324.11118(3) and R 299.9504(1)(e) and R 299.9504(1)(b) establish requirements for conducting environmental assessments at hazardous waste management facilities. Before receiving an operating license, owners and operators of hazardous waste treatment, storage, or disposal facilities must evaluate the (proposed) facility's impact on air, water, or other natural resources of the state. The evaluation must also include a failure mode assessment. All references to 40 CFR citations specified herein are adopted by reference in R 299.11003.

This license application template addresses requirements for an environmental assessment for hazardous waste management units at the River Raisin Warehouse facility.

This template is organized as follows:

INTRODUCTION
B4.A CURRENT CONDITIONS
- B4.A.1 Facility Description
- B4.A.2 Description of Existing Environmental Conditions
  - B4.A.2(a) Climate
  - B4.A.2(b) Topography
  - B4.A.2(c) Geology
  - B4.A.2(d) Soils
  - B4.A.2(e) Hydrology
  - B4.A.2(f) Land Use and Zoning
  - B4.A.2(g) Historical or Archaeological Resources
  - B4.A.2(h) Social Environment
    - B4.A.2(h)(i) Demographics
    - B4.A.2(h)(ii) Infrastructure
  - B4.A.2(i) Transportation
  - B4.A.2(j) Air Quality
  - B4.A.2(k) Noise
  - B4.A.2(l) Appearance and Aesthetics
  - B4.A.2(m) Terrestrial Ecosystem
    - B4.A.2(m)(i) Flora
    - B4.A.2(m)(ii) Fauna
    - B4.A.2(m)(iii) Rare or Endangered Species
    - B4.A.2(m)(iv) Critical Habitat
  - B4.A.2(n) Aquatic Ecosystem
    - B4.A.2(n)(i) Flora
    - B4.A.2(n)(ii) Fauna
    - B4.A.2(n)(iii) Rare or Endangered Species
    - B4.A.2(n)(iv) Critical Habitat

B4.B ENVIRONMENTAL IMPACTS OF (PROPOSED) FACILITY
B4.C EXPOSURE INFORMATION REPORT FOR LANDFILLS AND SURFACE IMPOUNDMENTS

B4.D EVALUATION OF ALTERNATIVE HAZARDOUS WASTE MANAGEMENT TECHNIQUES

INTRODUCTION

This environmental assessment for River Raisin Warehouse describes current conditions, environmental impacts, and applicable exposure information for landfills and surface impoundments. The goals of the environmental assessment are to describe and discuss (1) the probable impact of the facility on natural resources, human life, and all environmental elements that affect these values; (2) probable unavoidable adverse effects of the facility; (3) alternatives for accomplishing the same objective; and (4) possible modifications that would minimize adverse effects.

This section presents general information regarding the geology, hydrogeology, hydrology, meteorology, wildlife and vegetation, and area land use at and in the vicinity of the Ford River Raisin Warehouse (RRW). This information was developed based upon review of previous engineering, investigation, and remediation reports prepared by The Mannik & Smith Group, Inc. (MSG), review of construction documentation within MSG's files, previous engineering studies prepared by NTH Consultants, Ltd., and MSG's experience at the site from 1995 to date. Additional bedrock information was obtained from *Geology for Environmental Planning* in Monroe County, Michigan published by the State of Michigan – Geological Division (SMGD).

B4.A CURRENT CONDITIONS

B4.A.1 Facility Description

See *Attachment A1 General Facility Description, B2 Corrective Action, and A11 Post Closure Plan.*

B4.A.2 Description of Existing Environmental Conditions

A description of existing environmental conditions at the facility and any surrounding areas that may be affected by the facility is included in this section. Detailed information that is provided in other attachment templates is not repeated here; however, references to appropriate attachment templates are provided. Maps, photographs, and other relevant information that are not included in other templates are included in this section. Important ecological relationships, functions, and interdependence of physical environmental elements and social and economic elements are discussed. Factual information from publications, reports, or personal communications is documented, with sources cited.

B4.A.2(a) Climate

See *Attachment, B2 Corrective Action* section B2.A.2(a)

B4.A.2(b) Topography

See *Attachment II*.

B4.A.2(c) Geology

.

See Attachments *B3, Hydrogeologic Report* and *B2, Corrective Action Information.*

B4.A.2(d) Soils

See *Attachment, B2 section* B2.A.2(d)

B4.A.2(e) Hydrology

See *Attachment, B2 section* B2.A.2(e)

B4.A.2(f) Land Use and Zoning

See *Attachment, B2.A.2(f) and Attachment A1*

B4.A.2(g) Historical or Archaeological Resources

The area of the Lake Erie shoreline near the site has a history of industrial use. Many areas along the Lake Erie shore have been filled with construction debris, dredge spoils and other materials. Several other industries are located in the vicinity of the site, including the Detroit Edison Monroe Power Plant and Gerdau Steel mill across the Raisin River to the south. In addition, the Port of Monroe and City of Monroe landfills across the River Raisin southeast of the site.

The first industrial use of the property was for a plant built by Newton Steel Company. The plant was built from 1927 to 1931. Newton Steel and later Republic Steel operated the plant as a steel mill until 1938 when the plant was closed. During the 1940's the plant was operated first by the Aluminum Company of America and then by Kelsey-Hayes Wheel Company, apparently for metal stamping and forging. Ford Motor Company (Ford) purchased the property from Kelsey Hayes in 1950 and converted the steel mill into an automobile parts manufacturing facility. During the period of Ford ownership, the facility has produced coil springs, wheels, stabilizer bars, catalytic converter assemblies, headlamp housings, and chrome plated bumpers. As part of these production activities, Ford conducted electroplating operations and disposed of the resulting electroplating sludge in the on-site surface impoundments.

B4.A.2(h) Social Environment

The social environment, in terms of demographics and infrastructure of the area, is discussed in the following two subsections.

B4.A.2(h)(i) Demographics

Demographics The following information regarding population dynamics was obtained from the United States Census Bureau, 2000 U.S. Census. The population of Monroe in 2000 was approximately22,076 with a gender ration of 53% male and 47% female. Individuals between the age of 25 and 54 accounts for approximately 50% of the city's population, 28% of the population is between the ages of newborn to 24 and the remaining 22% of the population is 55 or older.

Racial diversity - The City of Monroe consists of predominantly white ethnicity, which accounts for approximately 91% of the city's population with the remaining 9% of the population consisting of individuals from African American, Hispanic, and Asian ethnic groups.

Employment – Currently, the RRW Plant employs approximately 15 individuals.

B4.A.2(h)(ii) Infrastructure

Utilities - The RRW is serviced by both external and internal utilities. The facility is provided drinking water and sewer service by the City of Monroe. Electrical and natural gas services are provided by a local provider. These utilities enter the site along the East Elm Avenue corridor. No on-site drinking water wells are present. The facility operates an on-site wastewater treatment plant for the treatment of process waters prior to discharge into the City of Monroe sanitary sewer system.

Education - Information regarding the City of Monroe Public Schools was obtained from the National Center for Education Statistics (NCES) for the 2014-2015 school year, the most recent year available. Public schooling in the City of Monroe in administered by the Monroe Public School system and provides pre-kindergarten through 12th grade. Eight schools are located within the City of Monroe (2 high schools, 1 middle school, and 5 elementary) which contain approximately 5,805 students. Also located within the City of Monroe is Monroe Community College.

Fire Services - The City of Monroe Central Fire Station is located close to downtown district and satellite stations are located on the east and west sides of the community. Haz Mat, Confined Space, and Water Rescue equipment and operations are conducted from the Monroe Central Fire Station. The fire department currently employs approximately 44 members.

Police Services - The Monroe Police Department is a full-service 24-hour community oriented police department. Established in 1878, the mission of the Department is to protect the freedom and safety of the residents of Monroe and its visitors by preventing crime and disorder and ensuring the safe efficient flow of traffic. Members of the department carry out this mission in a fair and unbiased manner that respects the rights of the individual and encourages an open partnership with the law-abiding residents of Monroe.

B4.A.2(i) Transportation

See *Attachment, A8 Traffic Information*

B4.A.2(j) Air Quality

☞ The Michigan Air Quality Monitoring Program consists of the operation of federally mandated National Air Monitoring Stations (NAMS) and State and Local Air Monitoring Sites (SLAMS) as well as the Special Purpose Monitoring Stations (SPMS) network in Michigan. The requirements for this network are described in Title 40 CFR, Part 58. Air quality measurements from this network are used to demonstrate the attainment status with regard to National Ambient Air Quality Standards (NAAQS). Ambient air monitoring is also a requirement for State

Implementation Plans (SIPS). Provided below is a brief summary of Monroe County air quality data and current federal status.

Monroe County is currently classified as nonattainment for the 8-hour ozone National Ambient Air Quality Standard (NAAQS) by the U.S. Environmental Protection Agency (USEPA). Under the federal Clean Air Act (CAA), moderate nonattainment areas are subject to specific requirements, including a mandate to reduce emissions of volatile organic compounds by 15 percent and vehicle testing (if the area's population exceeds 250,000).

The EPA implemented a new standard for very fine particles (2.5 micrometers or less) which are a particular concern for lung and cardiovascular effects. The new $PM_{2.5}$, standard was implemented in December 2004 at 65 micrograms per cubic meter ($\mu g/m^3$), based on a 3-year average of the 98^{th} percentile of 24-hour concentrations, and 15 $\mu g/m^3$, based on a 3-year average of the annual arithmetic means. On December 17, 2004, the EPA designated seven counties in the Detroit-Ann Arbor Metropolitan Statistical Area (southeast Michigan) as nonattainment for $PM_{2.5}$ including Monroe County.

B4.A.2(k) Noise

Given the lack of operational railroad tracks, the distance from major roadways, and distance from airports the noise level is likely below 65 decibels.

B4.A.2(l) Appearance and Aesthetics

The developed area near the RRW is an industrial landscape consisting of materials containers, warehouses, and concrete buildings. Despite the absence of significant visual values within the RRW itself, the site provides extensive views in all directions. Unobstructed panoramic views of River Raisin and adjacent marshes are provided. In Addition, hill forms were created with an east-west trending ridgeline.

B4.A.2(m) Terrestrial Ecosystem

The characteristics of the terrestrial ecosystem, in terms of flora, fauna, rare or endangered species, and critical habitat are described in the following subsections.

B4.A.2(m)(i) Flora

Types of vegetation that can be seen include marsh lily, grass, and dogwood, In addition, vegetation was planted in disturbed areas outside of the containment units and on the top of the closed containment units to protect the cap system by reducing erosion.

B4.A.2(m)(ii) Fauna

Wildlife observed near the plant on a regular basis includes: deer, muskrat, squirrel, raccoon, rabbit, fox, snake, wood duck, Canada geese, swan, turtle and bald eagles.

B4.A.2(m)(iii) Rare or Endangered Species

See *Attachment B2 section B2.A.2(g)*

B4.A.2(m)(iv) Critical Habitat

See *Attachment, B2 section B2.A.2(g)***.**

B4.A.2(n) Aquatic Ecosystem

The characteristics of the aquatic ecosystem, in terms of flora, fauna, rare or endangered species, and critical habitat are described in the following subsections.

B4.A.2(n)(i) Flora

American Lotus, water lily, cattail, and duckweed are aquatic vegetation in the area surrounding the facility.

B4.A.2(n)(ii) Fauna

Bluegill, white sucker, channel catfish, walleye, carp, white bass, black buffalo, freshwater drum smallmouth bass, and other warm- water fish are species found in the area surrounding the facility.

B4.A.2(n)(iii) Rare or Endangered Species

See *Attachment, B2 section* B2.A.2(g)

B4.A.2(n)(iv) Critical Habitat

See Attachment, B2 section B2.A.2(g).

B4.B ENVIRONMENTAL IMPACTS OF THE FACILITY

The environment of the area surrounding the facility will not be impacted due to the closed status of the containment units. The River Raisin Warehouse operations do not consist of generating, storing or treating any waste; therefore B4.A.2 will not be affected by normal operations and during failure mode.

B4.C EXPOSURE INFORMATION REPORT FOR LANDFILLS AND SURFACE IMPOUNDMENTS

Due to the closed status of the two on-site containment units (Eastern Containment Unit and Western Containment Unit) management practices, annual amount of wastes recieved and release information are not applicable. Zoning and land use maps can be found in attachment A1 General Facility Description. Recent Aerial photographs can be found in attachment IV. Traffic information can be found in A8 Traffic Information. The Michigan Department of

Environmental Quality inspects and reports on the facility. For compliance reports refer to the Post Closure Plan. For information regarding exposure pathways refer to B2 Corrective Actions.

B4.D EVALUATION OF ALTERNATE HAZARDOUS WASTE MANAGEMENT TECHNOLOGIES

Not Applicable.

Attachment B5

Environmental Monitoring Programs

FORM EQP 5111 ATTACHMENT TEMPLATE B5
ENVIRONMENTAL MONITORING PROGRAMS

The administrative rules promulgated pursuant to Part 111, Hazardous Waste Management, of Michigan's Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451), R 299.9611 establishes requirements for the environmental monitoring programs for hazardous waste management facilities. Owners and operators of hazardous waste treatment, storage, or disposal facilities must develop an environmental monitoring program capable of detecting a release of hazardous waste or hazardous waste constituents from the facility to groundwater, air, or soil.

This license application template addresses requirements for an environmental monitoring program for hazardous waste management units and the hazardous waste management facility for the River Raisin Warehouse facility. The template includes either a monitoring program description or a demonstration for a waiver from the monitoring requirements in accordance with R 299.9611(3)(a) and (b) and R 299.9611(4) as indicated below:

Groundwater Monitoring Program *(Check as appropriate)*

☒ R 299.9612 compliance monitoring program and sampling and analysis plan for one or more units
☐ Waiver for one or more units

If appropriate, both boxes may be checked if different monitoring programs and waivers apply to the units at the facility.

Ambient Air Monitoring Program (Check as appropriate)

☐ Monitoring program and sampling and analysis plan

☒ Waiver

Annual Soil Monitoring Program (Check as appropriate)

☐ Monitoring program and sampling and analysis plan

☒ Waiver

Ensure that all samples collected for environmental monitoring are collected, transported, analyzed, stored, and disposed by trained and qualified individuals in accordance with the QA/QC Plan. The QA/QC Plan should at a minimum include the written procedures outlined in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," EPA Publication SW-846, Third Edition, Chapter 1 (November 1986), and its Updates.

This template is organized as follows:

B5.A GROUNDWATER MONITORING PROGRAM

[R 299.9611(2)(b) and (3), R 299.9612, and R 299.9629 and 40 CFR, Part 264, Subpart F, except 40 CFR §§264.94(a)(2) and (3), (b), and (c), 264.100, and 264.101]

This section describes the facility's unit-specific groundwater monitoring program as outlined in Table B5.A.1. The basis for determining the groundwater monitoring program for each unit described below is provided in the Template B3, Hydrogeological Report, attached separately to this application, which was prepared in accordance with R 299.9506.

B5.A.1 Unit-Specific Groundwater Monitoring Program

Table B5.A.1 Groundwater Monitoring Program

Unit	Name of Unit Subject to Monitoring[1]	Conditional Non-LDF Waiver[2]	No Migration Waiver[3]	Detection Monitoring[4]	Compliance Monitoring[5]	Corrective Action Monitoring[6]
1	Western Containment Unit			X		
1	Eastern Containment Unit			X		

1. *Please refer to R 299.9612. All treatment, storage, and disposal units are covered unless the groundwater monitoring requirements are waived.*

2. *Please refer to R 299.9611(3)(a). The Director shall waive the groundwater monitoring requirements of R 299.9612 if the facility is not a land disposal facility and the applicant complies with one of the following provisions: (1) All treatment, storage, and waste handling activities take place inside or under a structure that provides protection from precipitation and runoff and the facility is in compliance with the provisions of R 299.9604; (2) the applicant demonstrates, to the director's satisfaction, that monitoring is not required; or (3) the applicant demonstrates, to the director's satisfaction, that a lesser degree of monitoring, or that alternate monitoring conducted in conjunction with a response activity, can be used to demonstrate compliance with the provisions of Part 111.*

3. *Please refer to R 299.9611(3)(b). The Director shall waive the groundwater monitoring requirements of R 299.9612 if the Director finds that there is no potential for migration of liquid from the facility to the uppermost aquifer during the active life of the facility and the postclosure care period specified pursuant to the provisions of 40 CFR §264.117. The demonstration shall be certified by a qualified geologist or geotechnical engineer. The applicant shall base any predictions on assumptions that maximize the rate of liquid migration.*

4. *If an applicant is not required to implement a compliance monitoring program or a corrective action program, in all other cases, the applicant must institute a detection monitoring program under R 299.9612 and 40 CFR §264.98. The applicant must complete Sections B5.A.2 and 3.*

5. *Whenever hazardous constituents, as defined under 40 CFR §264.93, are detected at a compliance point, the applicant must institute a compliance monitoring program under 40 CFR §264.99. Detected is defined as statistically significant evidence of contamination as described in 40 CFR §264.98(f). The applicant must complete Sections B5.A.2 and 4.*

6. *If an unit is undergoing corrective action in accordance with R 299.9629 and 40 CFR Part 264, Subpart F, except for 40 CFR §§264.100 and 264.101, the application should refer to Template B2, Corrective Action Information, that discusses the groundwater monitoring associated with corrective action.*

B5.A.2 Groundwater Monitoring Program Waiver
[R 299.9611(3)]

Not applicable.

B5.A.2(a) Other Units
[R 299.9611(3)(a)]

Not applicable.

B5.A.2(b) No Migration
[R 299.9611(3)(b)]

Not applicable.

B5.A.3 General Groundwater Monitoring Requirements
[R 299.9612 and 40 CFR §§264.97 and 264.91(b)]

The River Raisin Warehouse facility will comply with the requirements for a groundwater monitoring program by implementing the program described in this section. This program was developed to satisfy the requirements of R 299.9612 and R 299.9629 and 40 CFR §§264.98 and 264.99, except 40 CFR §§264.94(a)(2) and (3) and 264.94(b) and (c). The basis for determining the groundwater monitoring program for each unit is provided in Template B3, Hydrogeologic Report, of this application that was prepared in accordance with R 299.9506.

B5.A.3(a) Sampling and Analysis Plan
[R 299.9611(2)(a)]

A sampling and analysis plan for groundwater monitoring at River Raisin Warehouse is included in the QA/QC Plan. The sampling and analysis plan was prepared in accordance with the requirements specified in R 299.9611(2)(a). All sampling and analysis performed pursuant to this application will be consistent with the QA/QC Plan. All samples for the purpose of environmental monitoring will be collected, transported, stored, and disposed by trained and qualified individuals in accordance with the QA/QC Plan.

B5.A.3(b) Description of Wells
[R 299.9612 and 40 CFR §264.97(a), (b), and (c)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring.

B5.A.3(c) Procedure for Establishing Background Quality
[R 299.9612 and 40 CFR §264.97(a)(1) and (g)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.3(d) Statistical Procedures
[R 299.9612 and 40 CFR §§264.97(h) and 264.97(i)(1), (5), and (6)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.4 Detection Monitoring Program
[R 299.9612 and 40 CFR §§264.91(a)(4) and 264.98]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.4(a) Indicator Parameters, Waste Constituents, and Reaction Products
[R 299.9506(3)(a) and (f), R 299.9506(4)(a), and R 299.9612 and 40 CFR §264.98(a)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.4(b) Groundwater Monitoring System
[R 299.9612 and 40 CFR §§264.97(a)(2), (b), and (c) and 264.98(b)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.4(c) Background Concentration Values for Proposed Parameters
[R 299.9612 and 40 CFR §§264.98(c) and 264.97(g)(1) and (2)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.4(d) Proposed Sampling and Analysis Procedures
[R 299.9506(3)(e) and R 299.9612 and 40 CFR §§264.97(d), (e), and (f) and 264.98(d), (e), and (f)]

See *Attachment A11, Post-Closure Plan* of this license application for description of wells relative to ground water monitoring. In addition, *Appendix A, Post-Closure Groundwater Sampling and Analyses Plan* of the Post-Closure Plan details the procedure of establishing background data.

B5.A.5 Compliance Monitoring Program

The basis for determining the compliance monitoring program for each unit is provided in Template B3, Hydrogeologic Report, in this application that was prepared in accordance with R 299.9506. The compliance monitoring program must include a characterization of contaminated groundwater pursuant to R 299.9506(4)(b).

B5.A.5(a) Hazardous Constituents to be Monitored in Compliance Program
[R 299.9612 and 40 CFR §§264.99(a)(1) and 264.98(g)(3)]

Not applicable.

B5.A.5(b) Concentration Limits
[R 299.9612 and 40 CFR §§264.99(a)(2) and (c)(3) and 264.97(g) and (h)]

Not applicable.

B5.A.5(c) Concentration Limit Other than Background
[R 299.9612(d)]

Not applicable.

B5.A.5(d) Groundwater Monitoring System
[R 299.9612 and 40 CFR §§264.95, 264.97(a)(2) and (c)]

Not applicable.

B5.A.5(e) Sampling and Analysis Procedures
[R 299.9612 and 40 CFR, Sections 264.97(d), (e), and (f) and 264.99(c), (d), (e), (f), and (g)]

Not applicable.

B5.B AMBIENT AIR MONITORING PROGRAM
[R 299.9611(2)(c) and (4)]

Due to the closed-status of the two on-site containment units, ambient air monitoring is not required at this facility. See attachment *A1, General Facility Description, A2, Chemical and Physical Analyses* and *B2 Corrective Action Info* for additional information.

B5.C ANNUAL SOIL MONITORING PROGRAM

[R 299.9611(2)(d) and (4)]

Due to the closed-status of the two on-site containment units, ambient air monitoring is not required at this facility. See attachment *A1, General Facility Description, A2, Chemical and Physical Analyses* and *B2 Corrective Action Info* for additional information.