

The following site is being submitted for inclusion into the GIS registry:

This is a:	New Submittal
BRRTS ID (no dashes):	0345001981
Comm # (no dashes):	54106950306
County:	Outagamie
Region:	Commerce
Site name:	Black Creek Station (Westerfeld Oil)
Street Address:	606 S Main St
City:	Black Creek
Closure Date	2001-05-16
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the WTM91 projection)	
Easting (X):	643213.719624313
Northing (Y):	445008.514726347
Submitted by:	Cheryl Nelson

Checklist

- Final Closure Letter
- Copy of recorded deed Instrument for any property with GW >NR140 ES
- General Location Map
- Detailed Location Map showing property boundaries, buildings, etc for properties with GW >NR140 ES
- Latest Map(s) showing extent or outline of current GW plume
- GW flow direction
- MW(s) and/or potable wells
- Latest Table of GW results



ENVIRONMENTAL & REGULATORY SERVICES
2129 Jackson Street
Oshkosh, Wisconsin 54901
(920) 424-0025
TDD #: (608) 264-8777
www.commerce.state.wi.us

Scott McCallum, Governor
Brenda J. Blanchard, Secretary

May 16, 2001

Mr. Leon Westerfeld
Westerfeld Oil Company
PO Box 19
Zachow, WI 54182

Subject: **Case Closure** – Westerfeld Oil Site
606 Main Street, Black Creek
COMMERCE #54106-9503-06 DNR #03-45-001981

Dear Mr. Westerfeld:

I have reviewed the information submitted by your consultant to satisfy the conditions of closure set in the Conditional Closure letter dated March 30, 2000. The department has determined that all the conditions of closure have been met. **This project will now be listed as “closed”** on the Department of Commerce/Department of Natural Resources database.

Thank you for your efforts in protecting the environmental resources of the State of Wisconsin. The responsibility for the abandonment of the monitoring wells located at this site has been transferred to the current owner. The wells are being utilized for another site investigation (WDNR #03-45-269397).

If you have any questions, feel free to contact me at (920)424-0025.

Sincerely,


Thomas Verstegen
Department of Commerce
PECFA –Site Review Section

~~cc~~ PECFA File – pf\pecfa\541\54106\950306\close final.doc
Mr. Robert Herubin - NRP

IN WITNESS WHEREOF, the owner of the property has executed this document, this 24 day of MAY, 2000.

[When appropriate use the following clause]:

By signing this document, [he/she] acknowledges that [he/she] is duly authorized to sign this document on behalf of SCENIC VALLEY COOPERATIVE

Signature: x Ronald Nelson

x Timothy Eisenreich

Printed Name: RONALD NELSON

TIMOTHY EISENREICH

Title: President

Secretary

Subscribed and sworn to before me this 24 day of May, 2000.

Manned ASD

Notary Public, State of WISCONSIN
My commission 1/13/2002

Drafted by:
Attorney William S. Woodward
345 S. Jefferson Street
Green Bay, WI 54301

Exhibit "A"

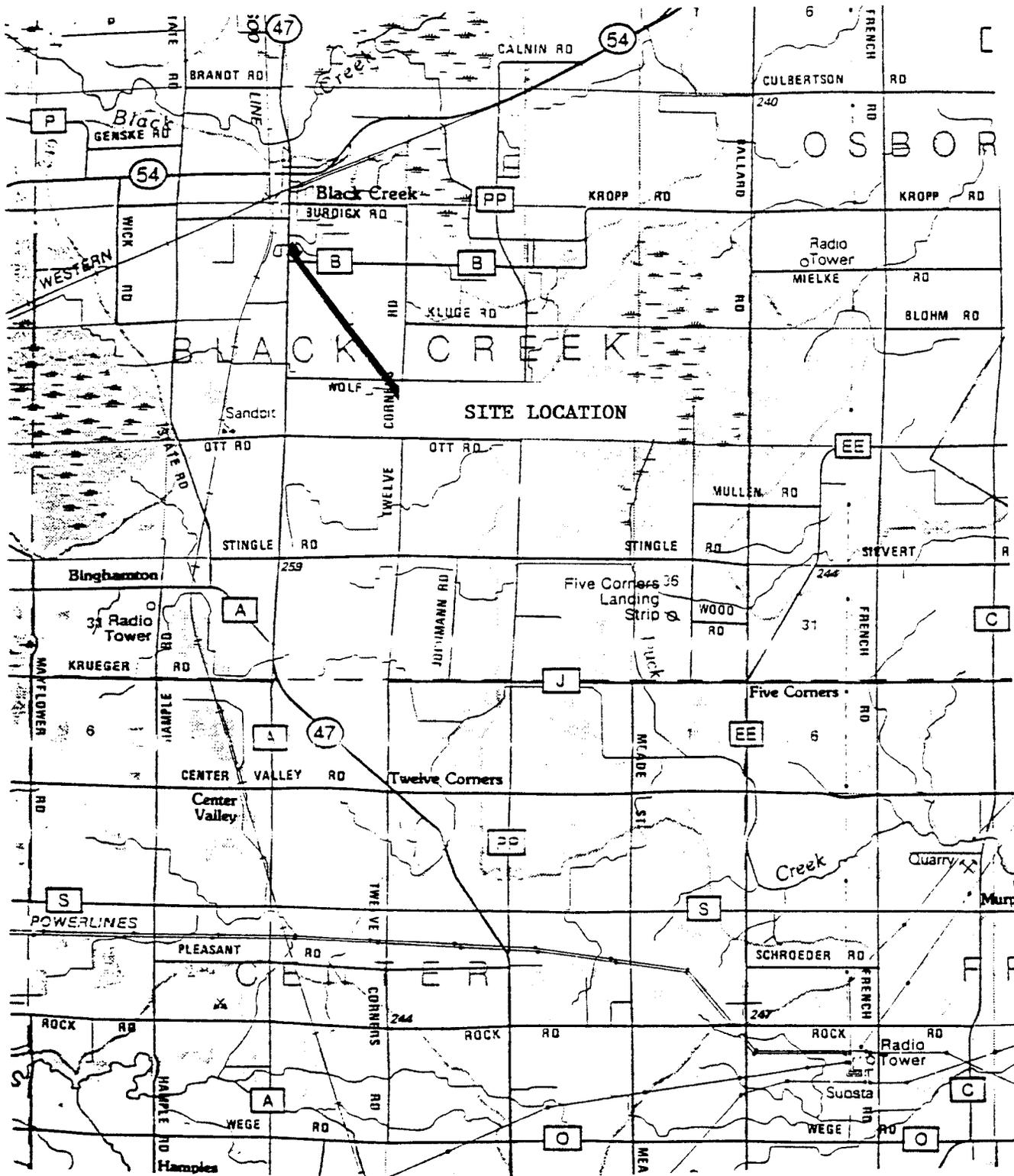
All that part of the South 1/2 of the North West 1/4 of Section Sixteen (16), Township Twenty-three (23) North, Range Seventeen (17) East, Village of Black Creek, Outagamie County, Wisconsin, described as follows:

Commencing at the intersection of the North line of said South 1/2 of the North West 1/4 with the East line of Highway 47; thence South on said East line of Highway 47, 905 feet to the place of beginning; thence East at right angles with said highway a distance of 132 feet; thence South parallel with the East line of the highway a distance of 180 feet; thence West at right angles a distance of 132 feet, to the East line of said highway; thence North along the East line of the highway a distance of 180 feet to the place of beginning. Less and excepting the following described premises:

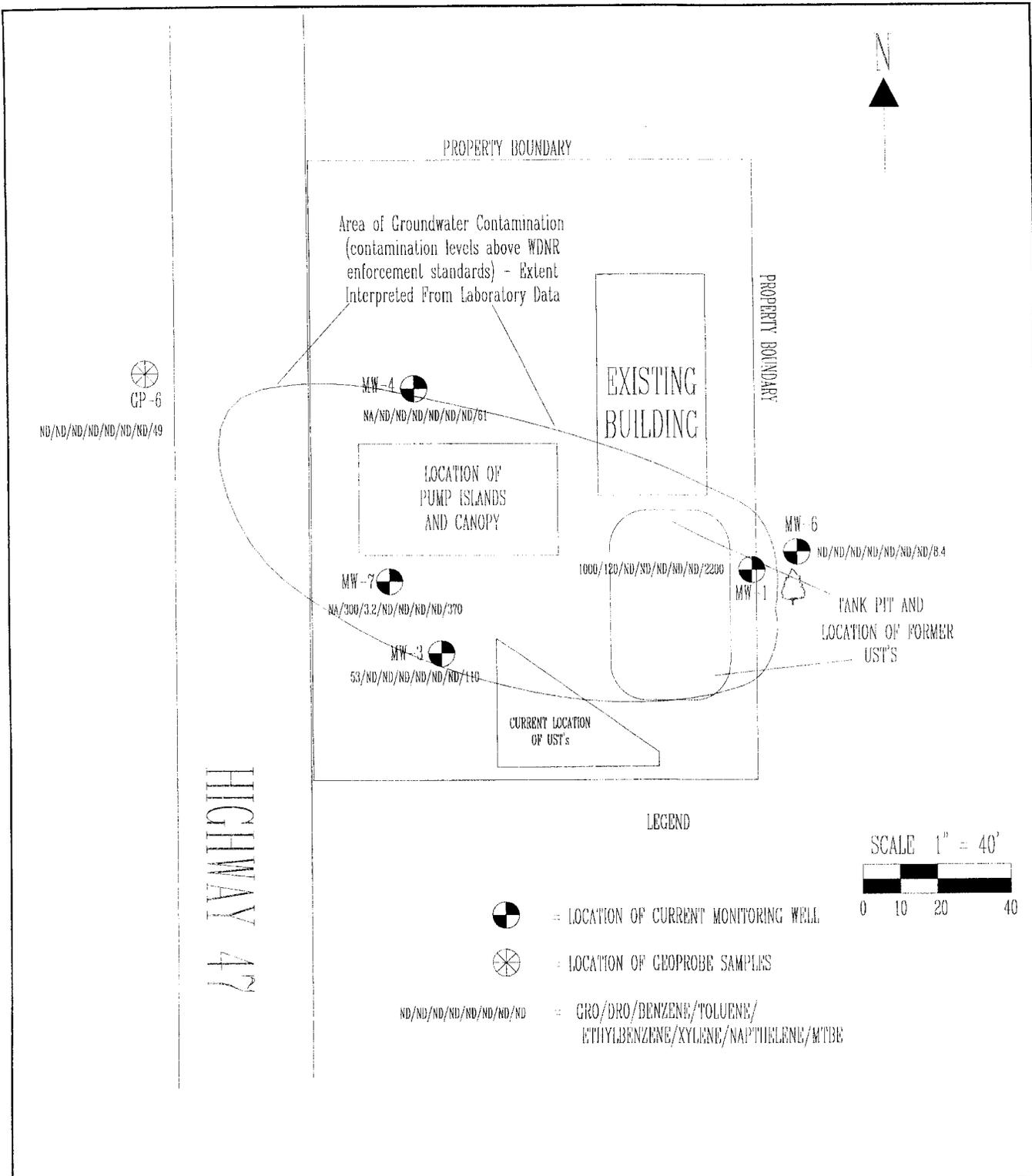
Commencing at the intersection of the North line of said South 1/2 of the Northwest 1/4 with the East line of Highway 47; thence South on said East line of Highway 47, 905 feet to the place of beginning; thence East at right angles with said Highway 47 a distance of 132 feet; thence South parallel with the East line of said Highway 47 a distance of 15 feet; thence West at right angles to said line a distance of 132 feet to the East line of said Highway 47; thence North along the East line of Highway 47 a distance of 15 feet to the place of beginning.

STREET ADDRESS: 606 S. Main Street, Black Creek, WI

PARCEL NUMBER(S): 22-0-039



WESTERFELD OIL COMPANY - BLACK CREEK STATION
 606 SOUTH MAIN STREET (STH 47)
 BLACK CREEK, WISCONSIN



NRP ENVIRONMENTAL CONSULTANTS

PROJECT/CLIENT	WESTERFELD OIL BLACK CREEK
TITLE	FIGURE 4 GROUNDWATER CONTAMINATION MAP



PROPERTY BOUNDARY

PROPERTY BOUNDARY

EXISTING BUILDING

MW-4 93.36

LOCATION OF PUMP ISLANDS AND CANOPY

MW-7 94.47

MW-3 95.49

MW-6 96.10
MW-1 96.17

CURRENT LOCATION OF UST's

TANK PIT AND LOCATION OF FORMER UST's

HIGHWAY 47

LEGEND



= LOCATION OF CURRENT MONITORING WELL

95.49

= GROUNDWATER STATIC ELEVATION LOCAL DATUM

SCALE 1" = 40'



NRP ENVIRONMENTAL CONSULTANTS

PROJECT/CLIENT

WESTERFELD OIL
BLACK CREEK

TITLE

FIGURE 6
GROUNDWATER FLOW MAP - (12/3/98)

TABLE I

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

Parameter (ppb)	EXCAVATION SUMP						WDNR PAL	WDNR ES
	9/10/96	5/23/97	5/19/98	8/19/98	9/28/98	5/27/99		
GRO	NA	NA	NA	750	150	NA	NE	NE
BENZENE	8.6	4.2	19	21	3.2	160	0.5	5
TOLUENE	5.7	0.9	1.0	0.92	ND	140	68.6	343
ETHYLBENZENE	1.4	2.5	7.0	16	2.6	240	140	700
XYLENES (Total)	55	2.8	ND	1.5	ND	70	124	620
METHYL-TERT-BUTYL- ETHER	ND	12	39	57	15	180	12	60
NAPHTHALENE	9.1	5.3	ND	5.4	1.2	3.2	8	40
1,2,4 TRIMETHYLBENZENE	39	18	19	17	3.9	10	NE	NE
1,3,5 TRIMETHYLBENZENE	19	7.5	ND	ND	ND	1.1	NE	NE

NOTES:

ppb = parts per billion

WDNR PAL = WDNR NR 140 Preventive Action Limit

WDNR ES = WDNR NR 140 Enforcement Standard

ND = Not detected above the method detection limit

NE = Not established

NA = Not Analyzed for this parameter

Shaded area represents an exceedance of the WDNR ES

TABLE I (Cont.)

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

Parameter (ppb)	MONITORING WELL: MW-1				WDNR PAL	WDNR ES
	7/03/95	8/14/97	5/19/98	8/19/98		
GRO	1,000	NA	NA	240	NE	NE
DRO	120	NA	NA	NA	NE	NE
PAH's	#	NA	NA	NA	#	#
BENZENE	ND	ND	ND	ND	0.5	5
TOLUENE	ND	ND	ND	ND	68.6	343
ETHYLBENZENE	ND	ND	ND	ND	140	700
XYLENES (Total)	ND	ND	ND	ND	124	620
METHYL-TERT-BUTYL- ETHER	2,200	750	400	480	12	60
NAPHTHALENE	ND	ND	ND	ND	8	40
1,2,4 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE
1,3,5 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE

NOTES:

ppb = parts per billion

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NE = Not established

NA = Not Analyzed for this parameter

= There are several standards for various PAH compounds - there were no PAH compounds detected

Shaded area represents an exceedance of the WDNR ES

TABLE I (Cont.)

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

Parameter (ppb)	MONITORING WELL: MW-3			WDNR PAL	WDNR ES
	7/03/95	8/14/97	5/19/98		
GRO	53	NA	NA	NE	NE
DRO	ND	NA	NA	NE	NE
PAH's	#	NA	NA	#	#
BENZENE	ND	ND	ND	0.5	5
TOLUENE	ND	ND	ND	68.6	343
ETHYLBENZENE	ND	ND	ND	140	700
XYLENES (Total)	ND	ND	ND	124	620
METHYL-TERT-BUTYL- ETHER	110	47	7.3	12	60
NAPHTHALENE	ND	ND	ND	8	40
1,2,4 TRIMETHYLBENZENE	ND	ND	ND	NE	NE
1,3,5 TRIMETHYLBENZENE	ND	ND	ND	NE	NE

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NA = Not Analyzed for this parameter

= There are several standards for various PAH compounds - there were no PAH compounds detected

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TABLE I (Cont.)

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

Parameter (ppb)	MONITORING WELL: MW-4				WDNR PAL	WDNR ES
	7/03/95	8/14/97	5/19/98	8/19/98		
GRO	ND	NA	NA	ND	NE	NE
DRO	ND	NA	NA	NA	NE	NE
PAH's	#	NA	NA	NA	#	#
BENZENE	ND	ND	ND	ND	0.5	5
TOLUENE	ND	ND	ND	ND	68.6	343
ETHYLBENZENE	ND	ND	ND	ND	140	700
XYLENES (Total)	ND	ND	ND	ND	124	620
METHYL-TERT-BUTYL- ETHER	61	67	69	72	12	60
NAPHTHALENE	ND	ND	ND	ND	8	40
1,2,4 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE
1,3,5 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE

NOTES:

ppb = parts per billion

WDNR PAL = WDNR NR 140 Preventive Action Limit

WDNR ES = WDNR NR 140 Enforcement Standard

ND = Not detected above the method detection limit

NE = Not established

NA = Not Analyzed for this parameter

= There are several standards for various PAH compounds - there were no PAH compounds detected

Shaded area represents an exceedance of the WDNR ES

TABLE I (Cont.)

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

Parameter (ppb)	MONITORING WELL: MW-6				WDNR PAL	WDNR ES
	9/29/95	8/14/97	5/19/98	8/19/98		
GRO	ND	NA	NA	ND	NE	NE
DRO	ND	NA	NA	NA	NE	NE
BENZENE	ND	ND	ND	ND	0.5	5
TOLUENE	ND	ND	ND	ND	68.6	343
ETHYLBENZENE	ND	ND	ND	ND	140	700
XYLENES (Total)	ND	ND	ND	ND	124	620
METHYL-TERT-BUTYL- ETHER	8.4	4.7	4.9	12	12	60
NAPHTHALENE	ND	ND	ND	ND	8	40
1,2,4 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE
1,3,5 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE

NOTES:

ppb = parts per billion

WDNR PAL = WDNR NR 140 Preventive Action Limit

WDNR ES = WDNR NR 140 Enforcement Standard

ND = Not detected above the method detection limit

NE = Not established

NA = Not Analyzed for this parameter

Shaded area represents an exceedance of the WDNR ES

TABLE I (Cont.)

SUMMARY OF DETECTED GROUNDWATER PARAMETERS

Parameter (ppb)	MONITORING WELL: MW-7				WDNR PAL	WDNR ES
	9/29/95	8/14/97	5/19/98	8/19/98		
GRO	NA	NA	NA	ND	NE	NE
DRO	300	NA	NA	NA	NE	NE
BENZENE	ND	ND	0.62	ND	0.5	5
TOLUENE	ND	ND	ND	ND	68.6	343
ETHYLBENZENE	ND	ND	ND	ND	140	700
XYLENES (Total)	ND	ND	ND	ND	124	620
METHYL-TERT-BUTYL- ETHER	370	140	63	83	12	60
NAPHTHALENE	ND	ND	ND	ND	8	40
1,2,4 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE
1,3,5 TRIMETHYLBENZENE	ND	ND	ND	ND	NE	NE

NOTES:

ppb = parts per billion

WDNR PAL = WDNR NR 140 Preventive Action Limit

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