TEMCO

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC

November 10, 2006

Ms. Jennie Easterly
Hydrogeologist
Wisconsin Department of Natural Resources
Oshkosh Service Center
625 East County Road Y
Suite 700
Oshkosh, WI 54901-9731

Re: Site Investigation and Remedial Action Plan Addenda
Exfoliate Site (Oakfield Properties) ~ 201 Main Street, Oakfield, Wisconsin
WDNR BRRTS # 02-20-202459

Dear Ms. Easterly:

Enclosed please find the following addenda to the Site Investigation / Remedial Action Plan Report requested by the Wisconsin Department of Natural Resources and discussed in THE ENVIRONMENTAL MANAGEMENT COMPANY LLC'S (TEMCO) response letter of January 16, 2006:

- Updated soil and groundwater analytical data tables which include:
  - New Soil and Groundwater contamination data developed using three (3) new monitoring wells, MW-11 through MW-13.
  - New Groundwater monitoring data collected from all monitoring wells (MW series), piezometers (PZ series) and contaminant source area extraction/injection wells (INJ series). The data includes sampling and analysis for VOC, PAH, PCB, and metals.
- Updated site figures, including direction of groundwater flow and isoconcentration contour figures for trichloroethene in both soil and groundwater. As shown on Figures 3.3 (soil) and 4.8 (groundwater), which show isconcentration contours for TCE, the chlorinated VOC plume is long and narrow, keeping in mind the plume extends downgradient to the north side of the Oakfield Oil Co. site. This plume shape is explained primarily by the local area stratigraphy characterized in the site investigation report as multi-layered with some lateral variation. It is very likely that the long, narrow plume results from preferential migration of contaminants downgradient in stratigraphic zones of higher than average hydraulic conductivity.
- TEMCO received WDNR permission to install an additional downgradient monitoring well on WDNR property north of the Oakfield Oil Company site in mid-September. TEMCO is planning to install this well, as well as two new bedrock piezometers, as described in our January 16, 2006 letter, prior to the end of the year.

- Diagrams and descriptions of the subfloor openings beneath the plant floor. The vault plan view was prepared from observations made inside the vault spaces located southwest of the former degreasing room and in the weld shop. The location and dimensions of the subfloor "tank" beneath the former degreasing room are provided in the second diagram. As described in the site investigation report, this tank and the former parts cleaning machine are the most likely sources of chlorinated VOC contamination at the site.

- Tables summarizing the free product removal program conducted at the site during 2005 and 2006. As previously reported, no free DNAPL (TCE) product was recoverable from the source area wells. Both manual bailing and pumping from the source area well bottoms was conducted. No physically separable DNAPL was recoverable.

  Approximately 190 gallons of contaminated groundwater, as shown in Table 18, was removed and containerized in attempting to recover DNAPL from the source area wells. The containerized groundwater will be treated and disposed off-site at a commercial facility.

  Approximately 24 total gallons of LNAPL, which appears to be cutting oil, was recovered from the surface of the groundwater table in the source area wells shown in Tables 18 and 19.

- Records of measurement and abandonment of the artesian well located in the subfloor vault outside (southwest) of the former degreasing room.

- Updated remedial action plan documentation from Orin Technologies, Inc., the project remediation contractor, concerning the procedures for in-site treatment in the source area and down gradient areas. The enclosed documentation contains the most recent revision of Orin's treatment plan and responses to WDNR comments on the site investigation/remedial action plan report.

  Some of the most important information provided by Orin includes:

  - The treatment technology which will be used does not cause an in-situ exothermic reaction and is not affected by the presence of non-VOC contaminants such as PCB, PAH, and metals.

  - The injection pressures are low enough that contaminants are not pushed out of the source area. Low injection pressures result in limited radius of influence, estimated at 8 to 9 feet, which required installation of 14 injection wells in the source area to provide complete coverage.

- Orin inspected the source area and concluded that the below floor "vault" system is not likely to have any effect on the chemical injection process

The enclosed submittals address the majority of the issues not previously addressed in TEMCO's letter of January 16, 2006. Responses to the few remaining comments are currently in preparation

This submittal contains the information relevant to approval of the permit for injection of treatment chemicals. TEMCO respectfully requests expedited review of this submittal to support approval of an injection permit as soon as possible. If significant questions remain following WDNR review, TEMCO and Orin will request a meeting with WDNR to expedite the response/approval process. Time is of the essence and remediation field work needs to be completed by the end of 2006.

Thank you for your assistance in expediting the clean-up process for the Exfoliate site.

Sincerely,

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC

Jeffrey L. Hosler
Senior Hydrogeologist
Principal

Thomas J. Mueller
Senior Project Manager
Principal

Enclosures

cc: Mr. Randy Mueller - Exfoliate Properties, LLC
Mr. Jason Scott - Department of Commerce (w/o enclosures)
Mr. Al Rabin - Department of Commerce (w/o enclosures)

Exfoliate List of Figures & Tables
November 8, 2006

Exfoliate List of Figures & Tables
November 8, 2006

Exfoliate List of Figures & Tables
November 8, 2006

LEGEND

- SOIL BORING
- TEMPORARY MONITORING WELL
- ABANDONED TEMPORARY MONITORING WELL
- ST — STORM SEWER
- (ST) — STORM SEWER MANHOLE
- SA — SANITARY SEWER
- (SA) — SANITARY SEWER MANHOLE
- G — GAS
- W — WATER

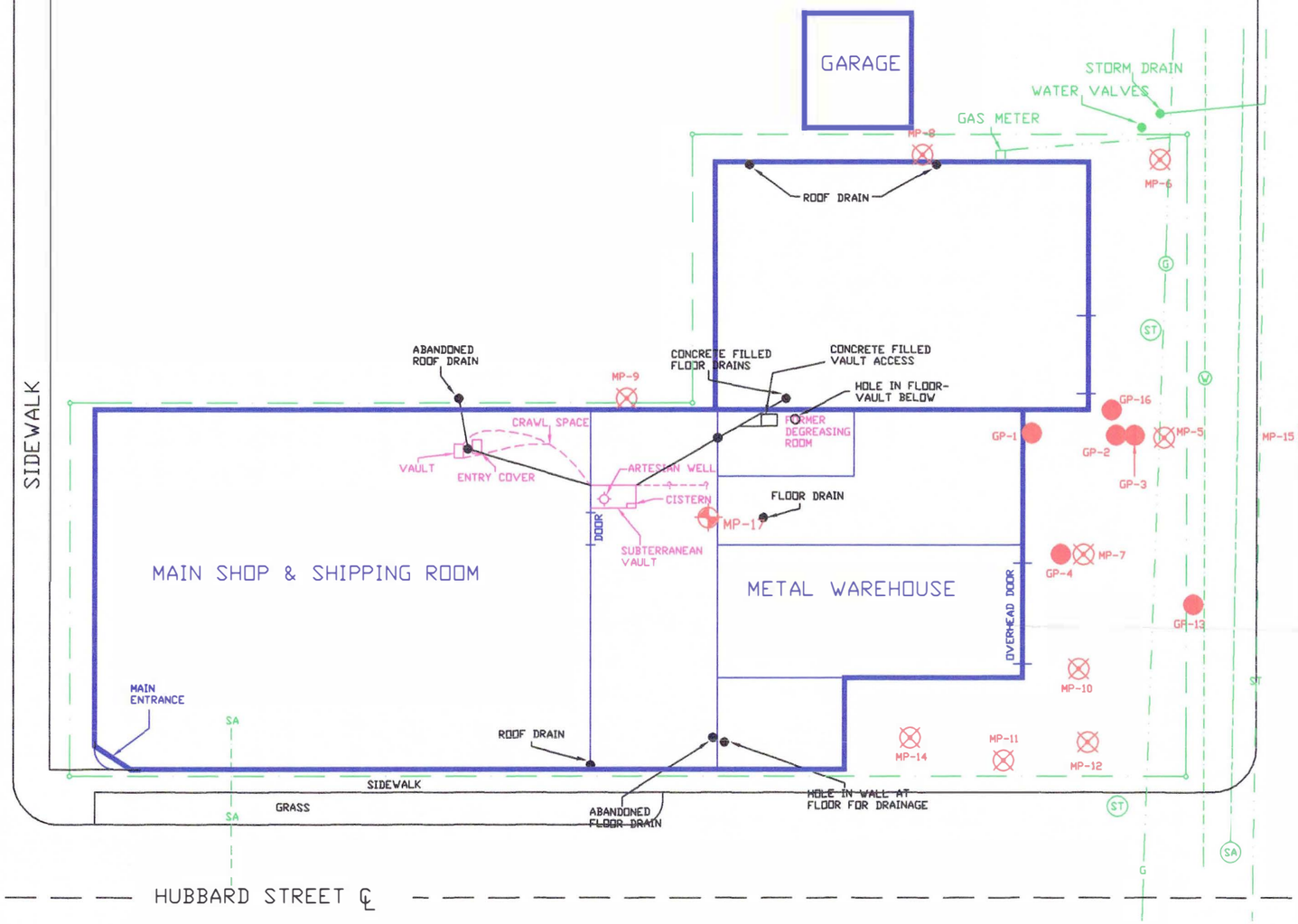


FIGURE 2.1

ENGEL SOIL BORING & GROUNDWATER MONITORING WELL LOCATION MAP

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

LEGEND

- TEMPORARY MONITORING WELL
- ST — STORM SEWER
- (ST) — STORM SEWER MANHOLE
- SA — SANITARY SEWER
- (SA) — SANITARY SEWER MANHOLE
- G — GAS
- W — WATER

GARAGE

STORM DRAIN

WATER VALVES

GAS METER

TMW-9

TMW-6

TMW-8

TMW-10

TMW-12

TMW-4

TMW-1

TMW-7

TMW-11

TMW-2

TMW-3

DOOR

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

SIDEWALK

SIDEWALK

GRASS

HUBBARD STREET ℄

SCALE: 1" = 30'

0 15' 30'

FIGURE 2.2

TEMCO TEMPORARY MONITORING WELLS

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

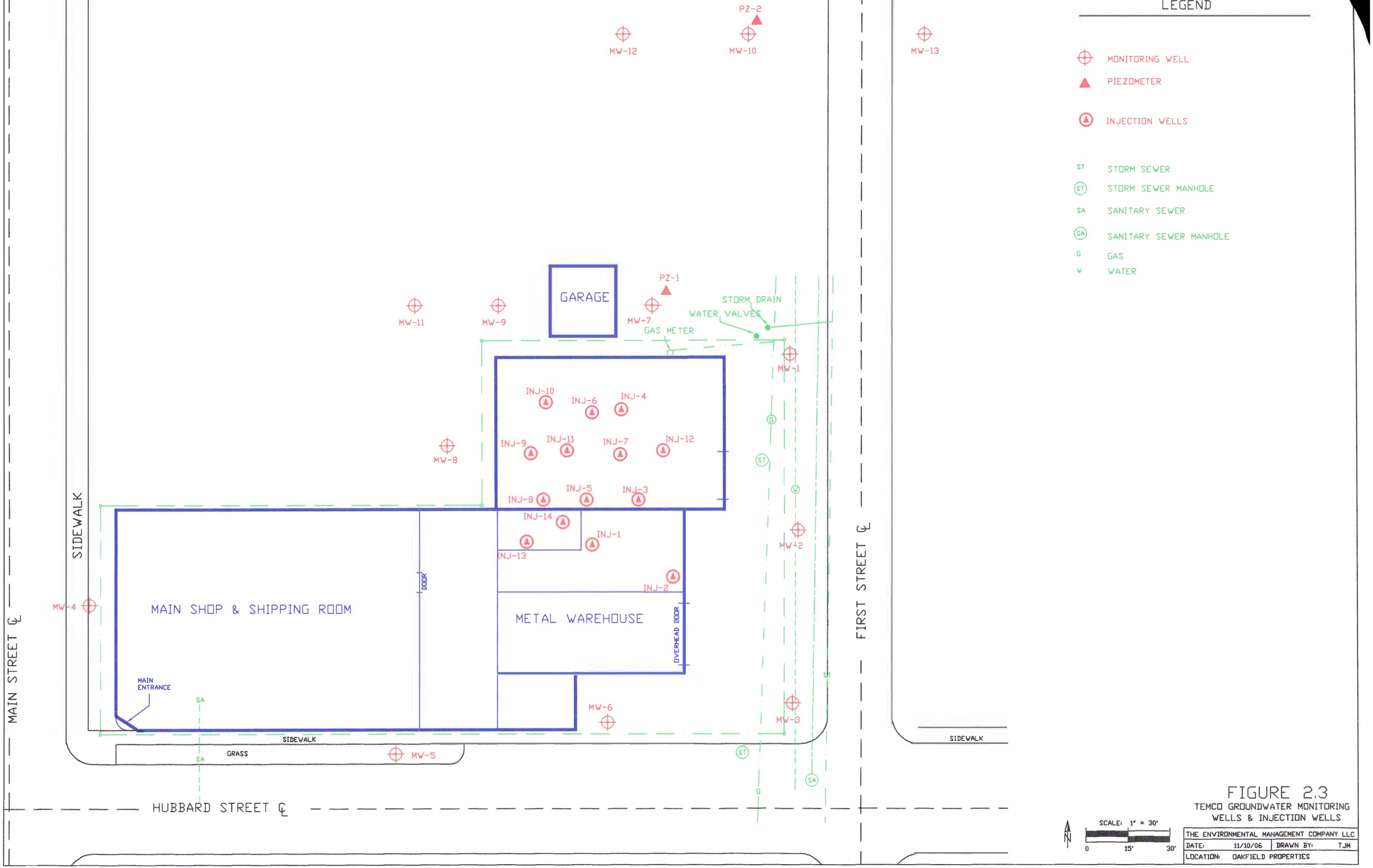


FIGURE 2.3

TEMCO GROUNDWATER MONITORING WELLS & INJECTION WELLS

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

NAP NAPHTHALENE
DRO DIESEL RANGE ORGANICS
BEN BENZENE

ONLY RESIDUAL CONTAMINANT LEVEL EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN
MILLIGRAMS PER KILOGRAM

LEGEND

- SOIL BORING
- TEMPORARY MONITORING WELL
- ABANDONED TEMPORARY MONITORING WELL

GARAGE

MP-8

CONT	DETECT	DEPTH	DATE
DRO	260	6	2/3/99
BEN	0.042J	12	2/3/99

MP-6

CONT	DETECT	DEPTH	DATE
DRO	560	5	2/3/99
NAP	0.64	5	02/03/99

MP-9

SIDEWALK

GP-16
GP-1
GP-2
MP-5
GP-3
MP-15

CONT	DETECT	DEPTH	DATE
DRO	961	12	8/20/98

MP-17

DOOR

MP-7
GP-4

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

CONT	DETECT	DEPTH	DATE
DRO	6,600	6	2/3/99

OVERHEAD DOOR

GP-13

MP-10

MAIN ENTRANCE

CONT	DETECT	DEPTH	DATE
DRO	360	3	2/3/99

MP-14
MP-11
MP-12

SIDEWALK

GRASS

CONT	DETECT	DEPTH	DATE
DRO	12,000	3	02/03/99
DRO	2,800	6	02/03/99
NAP	0.63	3	02/03/99

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

SIDEWALK

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 3.1
SOIL CONTAMINANT DISTRIBUTION
ENGEL SOIL BORINGS
AND TEMPORARY WELLS

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC		
DATE:	11/10/06	DRAWN BY: TJM
LOCATION:	OAKFIELD PROPERTIES	

DRO DIESEL RANGE ORGANICS
BEN BENZENE
NAP NAPHTHALENE
12DCA 1,2 DICHLORDETHANE
XYL XYLENES
GRO GASOLINE RANGE ORGANICS

ONLY RESIDUAL CONTAMINANT LEVEL EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN
MILLIGRAMS PER KILOGRAM

LEGEND

- TEMPORARY MONITORING WELL
- MONITORING WELL
- PIEZOMETER

MW-12 PZ-2 MW-10 MW-13

GARAGE

PZ-1 MW-11 MW-9 MW-7

CONT	DETECT	DEPTH	DATE
DRO	5,600	5-7	10/11/01
GRO	2,600	5-7	10/11/01
DRO	410	7.5-9.5	10/11/01
GRO	160	7.5-9.5	10/11/01
1,2DCA	0.18	7.5-9.5	10/11/01
NAP	2.1	5-7	10/11/01

MW-1

CONT	DETECT	DEPTH	DATE
NAP	0.6	4-8	12/11/00

CONT	DETECT	DEPTH	DATE
NAP	2	4-8	12/12/00

TMW-9 MW-8 TMW-6 TMW-8

CONT	DETECT	DEPTH	DATE
NAP	2.4	16-20	12/12/00
XYL	6	16-20	12/12/00
12DCA	0.029	8-12	12/12/00

TMW-10

CONT	DETECT	DEPTH	DATE
NAP	1	4-8	12/11/00

TMW-1 TMW-7 TMW-11 MW-2

TMW-12 TMW-4 TMW-2 TMW-3 MW-4

DOOR

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

OVERHEAD DOOR

CONT	DETECT	DEPTH	DATE
NAP	3.7	8-12	12/13/00
XYL	23.8	8-12	12/13/00

CONT	DETECT	DEPTH	DATE
NAP	1.2	4-8	12/11/00
12DCA	0.037	12-16	12/11/00

MAIN ENTRANCE

MW-6

CONT	DETECT	DEPTH	DATE
DRO	2,500	5-7	10/11/01

MW-3

SIDEWALK

GRASS MW-5

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

SCALE: 1" = 30'
0 15' 30'

FIGURE 3.2
SOIL CONTAMINANT DISTRIBUTION
TEMCO SOIL BORINGS, TEMPORARY
AND MONITORING WELLS

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC	
DATE: 11/10/06	DRAWN BY: TJM
LOCATION: OAKFIELD PROPERTIES	

TCE TRICHLOROETHENE

ALL CONTAMINANTS SHOWN IN MILLIGRAMS PER KILOGRAM

CONT	DETECT	DEPTH	DATE
TCE	<0.025	23.5-25.5	10/24/01
TCE	<0.025	28.5-30.5	10/24/01
TCE	<0.025	33.5-35.5	10/24/01
TCE	0.064	38.5-40.5	10/24/01

CONT	DETECT	DEPTH	DATE
TCE	0.034	5-7	10/24/01
TCE	0.64	7.5-9.5	10/24/01
TCE	130	12.5-14.5	10/24/01
TCE	25	17.5-19.5	10/24/01

CONT	DETECT	DEPTH	DATE
TCE	<0.025	23.5-25.5	10/24/01
TCE	0.081	38.5-40.5	10/24/01

CONT	DETECT	DEPTH	DATE
TCE	<0.025	7.5-9.5	10/11/01
TCE	0.29	15-17	10/11/01

CONT	DETECT	DEPTH	DATE
TCE	<0.025	5-7	10/11/01
TCE	0.17	7.5-9.5	10/11/01
TCE	120	15-17	10/11/01

CONT	DETECT	DEPTH	DATE
TCE	13	4-8	12/12/00

CONT	DETECT	DEPTH	DATE
TCE	0.23	4-8	12/12/00
TCE	250	12-16	12/12/00

CONT	DETECT	DEPTH	DATE
TCE	240	16-20	12/11/00
TCE	21	20-24	12/11/00

CONT	DETECT	DEPTH	DATE
TCE	24	12-16	12/12/00

CONT	DETECT	DEPTH	DATE
TCE	0.73	16-20	12/12/00
TCE	0.75	16-20	12/12/00

CONT	DETECT	DEPTH	DATE
TCE	0.035	20-24	12/13/00

CONT	DETECT	DEPTH	DATE
TCE	0.2	16-20	12/11/00

CONT	DETECT	DEPTH	DATE
TCE	1.7	4-8	12/11/00
TCE	0.18	12-16	12/11/00

CONT	DETECT	DEPTH	DATE
TCE	5200	8-12	12/12/00
TCE	36000	16-20	12/12/00

CONT	DETECT	DEPTH	DATE
TCE	31	8-12	12/11/00
TCE	1.2	12-16	12/11/00

CONT	DETECT	DEPTH	DATE
TCE	1.1	8-12	12/11/00
TCE	1.5	16-20	12/11/00

PZ-2 MW-12 MW-10 MW-13 PZ-1 MW-11 MW-9 MW-7 MW-1 TMW-9 TMW-6 TMW-8 MW-8 TMW-10 TMW-1 TMW-7 TMW-11 MW-2 TMW-12 TMW-4 TMW-2 TMW-3 MW-4 MW-6 MW-3 MW-5

GARAGE

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

DOOR

OVERHEAD DOOR

MAIN ENTRANCE

20 200 2K 20K

SIDEWALK

GRASS

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

LEGEND

- TEMPORARY MONITORING WELL
- MONITORING WELL
- PIEZOMETER

ESTIMATED ISOCONCENTRATION CONTOURS OF AVERAGE TRICHLOROETHENE LEVELS IN SOIL mg/kg

FIGURE 3.3

SOIL TRICHLOROETHENE DISTRIBUTION
TEMCO SOIL BORINGS, TEMPORARY AND MONITORING WELLS

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

TCE	TRICHLORETHENE
TMB	TRIMETHYLBENZENES
V-C	VINYL CHLORIDE
NAP	NAPHTHALENE
cis12	cis 1,2 DICHLORDETHENE
111TCA	1,1,1 TRICHLORDETHANE
11DCA	1,1 DICHLORDETHANE
11DCE	1,1 DICHLORDETHENE
t-12	trans 1,2 DICHLORDETHENE
CL-F	CHLOROFORM
M-C	METHYLENE CHLORIDE
112TCA	1,1,2 TRICHLORDETHANE
BEN	BENZENE
12DCA	1,2 DICHLORDETHANE

PAL	PREVENTIVE ACTION LIMIT
ES	ENFORCEMENT STANDARD

NOTE: ALL WELLS SAMPLED AND ANALYZED FOR VOC - ONLY PAL & ES EXCEEDANCES SHOWN ON FIGURE

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER: ug/l

LEGEND

TEMPORARY MONITORING WELL

ABANDONED TEMPORARY MONITORING WELL

CONT.	DETECT	STANDARD	DATE
111TCA	120	PAL	2/10/99
TMB	990	ES	2/10/99
NAP	62	ES	2/10/99
TMB	790	ES	5/02/01
NAP	28J	PAL	5/02/01
NAP	25	PAL	5/02/01

CONT.	DETECT	STANDARD	DATE
CL-F	8.5	ES	8/20/98
11DCA	2800	ES	8/20/98
12DCA	160	ES	8/20/98
11DCE	26	ES	8/20/98
cis12	24000	ES	8/20/98
t-12	140	ES	8/20/98
M-C	30	ES	8/20/98
111TCA	700	ES	8/20/98
112TCA	31	ES	8/20/98
TCE	11	ES	8/20/98
TMB	170	PAL	8/20/98
V-C	600	ES	8/20/98
NAP	9.0	PAL	8/20/98

CONT.	DETECT	STANDARD	DATE
M-C	0.93	PAL	2/10/99

CONT.	DETECT	STANDARD	DATE
M-C	0.62	PAL	2/10/99

CONT.	DETECT	STANDARD	DATE
M-C	0.96	PAL	2/10/99
V-C	23	ES	2/10/99

CONT.	DETECT	STANDARD	DATE
TCE	620	ES	2/10/99
TMB	220	PAL	2/10/99
NAP	18	PAL	2/10/99

CONT.	DETECT	STANDARD	DATE
BEN	0.88	PAL	2/10/99
V-C	15	ES	2/10/99

CONT.	DETECT	STANDARD	DATE
BEN	0.78	PAL	2/10/99
V-C	4.6	ES	2/10/99

GARAGE
MP-8
MP-6
MP-9
GP-1
MP-5
MP-15
MP-17
MP-7
MP-10
MP-14
MP-11
MP-12
MAIN SHOP & SHIPPING ROOM
METAL WAREHOUSE
DOOR
OVERHEAD DOOR
MAIN ENTRANCE
SIDEWALK
GRASS
SIDEWALK
SIDEWALK
MAIN STREET ℄
FIRST STREET ℄
HUBBARD STREET ℄

FIGURE 4.1

GROUNDWATER CONTAMINANT DISTRIBUTION
ENGEL TEMPORARY MONITORING
WELLS - VOC'S

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

C-E	CHLORDETHANE
TCE	TRICHLORETHENE
PCE	TETRACHLORDETHENE
TMB	TRIMETHYLBENZENES
V-C	VINYL CHLORIDE
cis12	cis 1,2 DICHLORDETHENE
11DCA	1,1 DICHLORDETHANE
12DCA	1,2 DICHLORDETHANE
11DCE	1,1 DICHLORDETHENE
t-12	trans 1,2 DICHLORDETHENE
111T	1,1,1 TRICHLORDETHANE
AROC	AROCLOR 1254
CHR	CHRYSENE
FLUT	FLUORANTHENE
FLU	FLUORENE

PAL	PREVENTIVE ACTION LIMIT
ES	ENFORCEMENT STANDARD

ALL WELLS SAMPLED & ANALYZED FOR VOC

ONLY PAL & ES EXCEEDANCES SHOWN ON FIGURE

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER: ug/l

LEGEND

TEMPORARY MONITORING WELL

TMW-3

CONT.	DETECT	STANDARD	DATE
C-E	88	PAL	5/2/01
cis12	1400	ES	5/2/01
t-12	20J	PAL	5/2/01
TCE	1400	ES	5/2/01
TMB	113	PAL	5/2/01
V-C	58	ES	5/2/01
11DCA	152	PAL	12/19/03
12DCA	5.5J	ES	12/19/03
11DCE	51	ES	12/19/03
cis12	15	PAL	12/19/03
t-12	230	ES	12/19/03
111T	75	PAL	12/19/03
TCE	12	ES	12/19/03
TMB	207	PAL	12/19/03
V-C	539	ES	12/19/03

CONT.	DETECT	STANDARD	DATE
cis12	5400J	ES	5/2/01
TCE	360000	ES	5/2/01
C-E	509	ES	12/19/03
11DCA	2550	ES	12/19/03
12DCA	366	ES	12/19/03
cis12	1920	ES	12/19/03
TCE	2470	ES	12/19/03
TMB	239	PAL	12/19/03

GARAGE

CONT.	DETECT	STANDARD	DATE
cis12	24000	ES	5/2/01
TCE	81000	ES	5/2/01

TMW-9

CONT.	DETECT	STANDARD	DATE
TCE	340000	ES	5/2/01
cis12	3800J	ES	12/19/03
TCE	121000	ES	12/19/03

TMW-6

TMW-8

TMW-10

CONT.	DETECT	STANDARD	DATE
11DCA	750J	PAL	5/2/01
cis12	3600	ES	5/2/01
TCE	2100	ES	5/2/01
V-C	3100	ES	5/2/01

CONT.	DETECT	STANDARD	DATE
12DCA	2900J	ES	5/2/01
cis12	52000	ES	5/2/01
PCE	2000J	ES	5/2/01
AROC	1700	ES	5/3/01
CHR	360	ES	5/2/01
FLUT	170	PAL	5/2/01
FLU	260J	PAL	5/2/01
NAP	2600	ES	5/2/01
BEN	19300	ES	12/19/03
C-E	14200	ES	12/19/03
11DCA	50700	ES	12/19/03
12DCA	3000J	ES	12/19/03
11DCE	6100J	ES	12/19/03
cis12	1.75MM	ES	12/19/03
t-12	24900	ES	12/19/03
TOL	16700	ES	12/19/03
111T	185000	ES	12/19/03
112T	7250	ES	12/19/03
TCE	10000	ES	12/19/03
TMB	1.222MM	ES	12/19/03
V-C	8750	ES	12/19/03
NAP	35200	ES	12/19/03
XYL	275000	ES	12/19/03

CONT.	DETECT	STANDARD	DATE
TCE	0.69J	ES	5/2/01
TCE	9.4	ES	12/19/03

CONT.	DETECT	STANDARD	DATE
TCE	470000	ES	5/2/01
TCE	50500	ES	12/19/03

TMW-12

TMW-4

TMW-1

TMW-7

TMW-11

CONT.	DETECT	STANDARD	DATE
TCE	0.92J	PAL	5/2/01
V-C	1.7	ES	5/2/01
TCE	15	ES	12/19/03
V-C	0.33J	ES	12/19/03

DOOR

TMW-2

SEE ABOVE

TMW-3
SEE ABOVE

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

OVERHEAD DOOR

CONT.	DETECT	STANDARD	DATE
12DCA	0.75	PAL	12/19/03
11DCE	2.7	PAL	12/19/03
cis12	92	ES	12/19/03
TCE	30	ES	12/19/03
V-C	68	ES	12/19/03

CONT.	DETECT	STANDARD	DATE
cis12	11000	ES	5/2/01
PCE	3200J	ES	5/2/01
TCE	940000	ES	5/2/01
cis12	44000	ES	12/19/03
TCE	670000	ES	12/19/03

MAIN ENTRANCE

SIDEWALK

GRASS

SIDEWALK

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

FIGURE 4.2

GROUNDWATER CONTAMINANT DISTRIBUTION: TEMPORARY MONITORING WELLS: VOC'S, PAH'S, PCB'S

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

XYL	XYLENES
TMB	TRIMETHYLBENZENES
V-C	VINYL CHLORIDE
NAP	NAPHTHALENE
cis12	cis 1,2 DICHLORDETHENE
111TCA	1,1,1 TRICHLORDETHANE
11DCA	1,1 DICHLORDETHANE
11DCE	1,1 DICHLORDETHENE
t-12	trans 1,2 DICHLORDETHENE
MC	METHYLENE CHLORIDE

PAL PREVENTIVE ACTION LIMIT
ES ENFORCEMENT STANDARD

ALL WELLS SAMPLED & ANALYZED FOR VOC

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER: ug/l

LEGEND

MONITORING WELL

PIEZOMETER

CONT.	DETECT	STANDARD	DATE
cis12	15J	PAL	12/4/01
TCE	290	ES	12/4/01
cis12	65	PAL	6/12/02
VC	3.7	ES	6/12/02
TCE	210	ES	6/12/02
cis12	126	ES	12/19/03
V-C	5.1	ES	12/19/03
TCE	263	ES	12/19/03
cis12	12.5	PAL	06/07/06
TCE	21.9	ES	06/07/06

PZ-2

MW-10

MW-12

CONT.	DETECT	STANDARD	DATE
cis12	360	ES	06/07/06
TCE	2,260	ES	06/07/06

MW-13

CONT.	DETECT	STANDARD	DATE
cis12	9.6	PAL	06/07/06
V-C	22.7	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
11DCA	330	PAL	12/4/01
11DCE	100J	ES	12/4/01
cis12	13000	ES	12/4/01
t-12	620	ES	12/4/01
V-C	1300	ES	12/4/01
TCE	11000	ES	12/4/01
11DCA	400	PAL	6/12/02
11DCE	37J	ES	6/12/02
cis12	13000	ES	6/12/02
t-12	610	ES	6/12/02
V-C	1200	ES	6/12/02
TCE	10000	ES	6/12/02
11DCA	162	PAL	12/19/03
cis12	6440	ES	12/19/03
t-12	325	ES	12/19/03
TCE	6480	ES	12/19/03
11DCA	140	PAL	06/07/06
11DCE	59J	PAL	06/07/06
cis12	9000	ES	06/07/06
t-12	620	ES	06/07/06
TCE	18700	ES	06/07/06
VC	610	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
cis12	2300J	ES	12/6/01
TCE	110000	ES	12/6/01
12DCA	7.1	ES	6/12/02
cis12	110	ES	6/12/02
MC	4.2	PAL	6/12/02
VC	3.2	ES	6/12/02
TCE	6200	ES	6/12/02
cis12	118	ES	12/19/03
TCE	18100	ES	12/19/03
11DCA	117	PAL	06/07/06
cis12	1110	ES	06/07/06
TCE	17600	ES	06/07/06
VC	30J	PAL	06/07/06

MW-11

6-7-06 clean

CONT.	DETECT	STANDARD	DATE
TCE	21	ES	12/4/01
cis12	25	PAL	6/12/02
VC	0.64	ES	6/12/02
TCE	240	ES	6/12/02
cis12	42	PAL	12/19/03
TCE	276	ES	12/19/03
TCE	112	ES	06/07/06

MW-9

GARAGE

PZ-1

MW-7

CONT.	DETECT	STANDARD	DATE
cis12	140	ES	12/4/01
111TCA	48	PAL	12/4/01
TMB	660	ES	12/4/01
V-C	32	ES	12/4/01
NAP	30J	PAL	12/4/01
TCE	900	ES	12/4/01
11DCA	180	PAL	6/12/02
12DCA	20	ES	6/12/02
11DCE	28	ES	6/12/02
cis12	5700	ES	6/12/02
t-12	58	PAL	6/12/02
TMB	294	PAL	6/12/02
V-C	360	ES	6/12/02
NAP	13	PAL	6/12/02
TCE	22000	ES	6/12/02
11DCA	125J	PAL	12/19/03
cis12	7990	ES	12/19/03
TMB	795	ES	12/19/03
V-C	380	ES	12/19/03
TCE	53500	ES	12/19/03
11DCA	125J	PAL	06/07/06
cis12	3700	ES	06/07/06
TCE	4300	ES	06/07/06
TMB	490	ES	06/07/06
VC	560	ES	06/07/06

MW-1

CONT.	DETECT	STANDARD	DATE
VC	0.26J	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
TCE	360	ES	12/6/01
TCE	2,260	ES	6/12/02
TCE	2,260	ES	12/19/03

MW-8

CONT.	DETECT	STANDARD	DATE
TCE	1.9	PAL	12/6/01
TCE	3	PAL	6/12/02
cis12	20	PAL	12/19/03
V-C	0.51	ES	12/19/03
TCE	9.0	ES	06/08/06

MW-2

CONT.	DETECT	STANDARD	DATE
XYL	1940	PAL	12/6/01
cis12	12	ES	12/19/03
TCE	332	ES	12/19/03

XYL 2.2D
cis ND
TCE ND
6/7/06

MW-4

6-7-06 clean

MW-6

MW-3

MW-5

6-7-06 clean

CONT.	DETECT	STANDARD	DATE
TMB	194	PAL	12/6/01
V-C	0.75J	ES	12/6/01
NAP	15	PAL	12/6/01
TMB	326	PAL	6/12/02
NAP	26	PAL	6/12/02

THS 196
Nap 26
6/8/06

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

DOOR

OVERHEAD DOOR

MAIN ENTRANCE

SIDEWALK

GRASS

SIDEWALK

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 4.3

GROUNDWATER CONTAMINANT DISTRIBUTION: MONITORING WELLS - VOC'S

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

TMB	TRIMETHYLBENZENES
V-C	VINYL CHLORIDE
NAP	NAPHTHALENE
cis12	cis 1,2 DICHLORDETHENE
111TCA	1,1,1 TRICHLORDETHANE
11DCA	1,1 DICHLORDETHANE
11DCE	1,1 DICHLORDETHENE
t-12	trans 1,2 DICHLORDETHENE
CE	CHLORDETHANE
BEN	BENZENE

PAL	PREVENTIVE ACTION LIMIT
ES	ENFORCEMENT STANDARD

ALL WELLS SAMPLED & ANALYZED FOR VOC

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER ug/l

LEGEND

INJECTION WELLS

CONT.	DETECT	STANDARD	DATE
BEN	1.35J	PAL	06/07/06
CE	148	PAL	06/07/06
11DCA	152	PAL	06/07/06
12DCA	13.9	ES	06/07/06
cis12	340	ES	06/07/06
TCE	60	ES	06/07/06
TMB	966	ES	06/07/06
VC	370	ES	06/07/06
NAP	51	ES	06/07/06

GARAGE

CONT.	DETECT	STANDARD	DATE
11DCA	440J	PAL	06/08/06
cis12	23,200	ES	06/08/06
TCE	89000	ES	06/08/06
VC	220	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
cis12	1,690	ES	06/08/06
TCE	53000	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
11DCA	4,800	ES	06/07/06
12DCA	154J	ES	06/07/06
11DCE	98J	ES	06/07/06
cis12	82,000	ES	06/07/06
t-12	620	ES	06/07/06
111TCA	340	ES	06/08/06
TCE	1840	ES	06/08/06
TMB	540	ES	06/08/06
VC	2,910	ES	06/08/06

INJ-10 INJ-6 INJ-4

INJ-9 INJ-11 INJ-7 INJ-12

CONT.	DETECT	STANDARD	DATE
cis12	3,600	ES	06/08/06
TCE	107000	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
cis12	41,000	ES	06/07/06
TCE	226000	ES	06/07/06
VC	620J	ES	06/07/06

INJ-8 INJ-5 INJ-3

INJ-14 INJ-1

INJ-13

INJ-2

CONT.	DETECT	STANDARD	DATE
11DCA	410J	PAL	06/08/06
cis12	5,900	ES	06/08/06
TCE	99000	ES	06/08/06
TMB	350J	PAL	06/08/06
VC	450	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
cis12	4,300	ES	06/08/06
TCE	188000	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
cis12	15,400	ES	06/08/06
TCE	188000	ES	06/08/06

DOOR

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

OVERHEAD DOOR

CONT.	DETECT	STANDARD	DATE
cis12	21,300	ES	06/08/06
TCE	226000	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
cis12	920	ES	06/08/06
TCE	58J	ES	06/08/06
VC	44	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
11DCA	350J	PAL	06/08/06
cis12	22,400	ES	06/08/06
TCE	186000	ES	06/08/06
TMB	370J	PAL	06/08/06
VC	270J	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
cis12	1,270	ES	06/08/06
TCE	52J	ES	06/08/06
VC	210	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
CE	630	ES	06/07/06
11DCA	410	PAL	06/07/06
cis12	13,500	ES	06/07/06
TCE	22400	ES	06/07/06
TMB	230	PAL	06/07/06
VC	1,440	ES	06/07/06

MAIN ENTRANCE

SIDEWALK

GRASS

SIDEWALK

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

FIGURE 4.4

GROUNDWATER CONTAMINANT DISTRIBUTION: INJECTION WELLS - VOC'S

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

B(a)P BENZO (a) PYRENE
B(b)F BENZO (b) FLUORANTHENE
CHRY CHRYSENE
NAP NAPHTHALENE

PAL PREVENTIVE ACTION LIMIT
ES ENFORCEMENT STANDARD

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER: ug/l

LEGEND

- MONITORING WELL
- PIEZOMETER
- INJECTION WELLS

PZ-2
MW-12
MW-10
MW-13
PZ-1
MW-11
MW-9
MW-7
MW-1
MW-8
MW-2
MW-4
MW-6
MW-3
MW-5

GARAGE
MAIN SHOP & SHIPPING ROOM
METAL WAREHOUSE
DOOR
OVERHEAD DOOR
MAIN ENTRANCE
SIDEWALK
GRASS
MAIN STREET ℄
FIRST STREET ℄
HUBBARD STREET ℄

INJ-10 INJ-6 INJ-4 INJ-9 INJ-11 INJ-7 INJ-12 INJ-8 INJ-5 INJ-3 INJ-14 INJ-1 INJ-13 INJ-2

CONT.	DETECT	STANDARD	DATE
B(a)P	0.033	PAL	06/07/06
B(b)F	0.15	PAL	06/07/06
CHRY	0.62	ES	06/07/06
NAP	35	PAL	06/07/06

CONT.	DETECT	STANDARD	DATE
NAP	16	PAL	06/08/06

CONT.	DETECT	STANDARD	DATE
B(a)P	0.088J	PAL	06/08/06
B(b)F	0.35	ES	06/08/06
CHRY	1.8	ES	06/08/06
NAP	11	PAL	06/08/06

CONT.	DETECT	STANDARD	DATE
CHRY	0.064	PAL	06/08/06

CONT.	DETECT	STANDARD	DATE
B(b)F	0.043	PAL	06/08/06
CHRY	0.22	ES	06/08/06
NAP	16	PAL	06/08/06

CONT.	DETECT	STANDARD	DATE
CHRY	0.027J	PAL	06/07/06
NAP	24	PAL	06/07/06

CONT.	DETECT	STANDARD	DATE
CHRY	0.072	PAL	06/07/06

CONT.	DETECT	STANDARD	DATE
B(a)P	0.023J	PAL	06/07/06
B(b)F	0.20	ES	06/07/06
CHRY	0.87	ES	06/07/06
NAP	18	PAL	06/07/06

CONT.	DETECT	STANDARD	DATE
B(a)P	0.036	PAL	06/08/06
B(b)F	0.24	ES	06/08/06
CHRY	0.84	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
B(b)F	0.59	ES	06/07/06
CHRY	0.59	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
B(a)P	0.022J	PAL	06/08/06
B(b)F	0.031	PAL	06/08/06
CHRY	0.020J	PAL	06/08/06

CONT.	DETECT	STANDARD	DATE
CHRY	0.062	PAL	06/08/06

CONT.	DETECT	STANDARD	DATE
B(a)P	0.94	ES	06/08/06
B(b)F	2.3	ES	06/08/06
CHRY	24	ES	06/08/06
NAP	70	ES	06/08/06

SCALE: 1" = 30'
0 15' 30'

FIGURE 4.5
GROUNDWATER CONTAMINANT DISTRIBUTION MONITORING & INJECTION WELLS - PAH's

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

ARS ARSENIC
CAD CADMIUM

PAL PREVENTIVE ACTION LIMIT
ES ENFORCEMENT STANDARD

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN
MICROGRAMS PER LITER ug/l

LEGEND

- MONITORING WELL
- PIEZOMETER
- INJECTION WELLS

MW-12 MW-10 PZ-2 MW-13

CONT. DETECT STANDARD DATE
LEAD 2.5J PAL 06/07/06

CONT. DETECT STANDARD DATE
LEAD 1.6J PAL 06/07/06

CONT. DETECT STANDARD DATE
CAD 13 ES 06/07/06

CONT. DETECT STANDARD DATE
ARS 8.0 PAL 06/08/06
LEAD 3.8J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.3J PAL 06/08/06

CONT. DETECT STANDARD DATE
ARS 9.5 PAL 06/08/06
LEAD 2.8J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 1.6J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 3.2J PAL 06/07/06

CONT. DETECT STANDARD DATE
LEAD 2.3J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.3J PAL 06/07/06

CONT. DETECT STANDARD DATE
LEAD 2.4J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.4J PAL 06/07/06

CONT. DETECT STANDARD DATE
LEAD 2.8J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.3J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.2J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.9J PAL 06/08/06

CONT. DETECT STANDARD DATE
CAD 0.94 PAL 06/08/06
LEAD 3.8J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 2.5J PAL 06/08/06

CONT. DETECT STANDARD DATE
LEAD 3.4J PAL 06/07/06

GARAGE
MW-11 MW-9 MW-7 PZ-1 MW-1
INJ-10 INJ-6 INJ-4
INJ-9 INJ-11 INJ-7 INJ-12
MW-8
INJ-5 INJ-3
INJ-8 INJ-14 INJ-1
INJ-13
MW-2
INJ-2
DOOR
MW-4
MAIN SHOP & SHIPPING ROOM
METAL WAREHOUSE
OVERHEAD DOOR
MAIN ENTRANCE
MW-6 MW-3
SIDEWALK
GRASS
MW-5
SIDEWALK
SIDEWALK
MAIN STREET ℄
FIRST STREET ℄
HUBBARD STREET ℄

N
SCALE: 1" = 30'
0 15' 30'

FIGURE 4.6
GROUNDWATER CONTAMINANT DISTRIBUTION: MONITORING & INJECTION WELLS - METALS

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC	
DATE: 11/10/06	DRAWN BY: TJM
LOCATION: OAKFIELD PROPERTIES	

1254 AROCLOR 1254

PAL PREVENTIVE ACTION LIMIT
ES ENFORCEMENT STANDARD

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER: ug/l

LEGEND

- MONITORING WELL
- PIEZOMETER
- INJECTION WELLS

CONT.	DETECT	STANDARD	DATE
1254	2.4	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
1254	1.2	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
1254	1.2	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
1254	86	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
1254	1.1	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
1254	0.83	ES	06/08/06

CONT.	DETECT	STANDARD	DATE
1254	4.1	ES	06/07/06

MW-12 MW-10 MW-13 PZ-2 PZ-1 MW-11 MW-9 MW-7 MW-1 MW-8 MW-2 MW-4 MW-6 MW-3 MW-5

INJ-10 INJ-6 INJ-4 INJ-9 INJ-11 INJ-7 INJ-12 INJ-8 INJ-5 INJ-3 INJ-14 INJ-1 INJ-13 INJ-2

GARAGE

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

DOOR

OVERHEAD DOOR

MAIN ENTRANCE

SIDEWALK

GRASS

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 4.7

GROUNDWATER CONTAMINANT DISTRIBUTION: MONITORING & INJECTION WELLS - PCB's

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

TCE TRICHLOROTHENE

PAL PREVENTIVE ACTION LIMIT
ES ENFORCEMENT STANDARD

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER, ug/l

LEGEND

- MONITORING WELL
- PIEZOMETER
- INJECTION WELLS

ESTIMATED ISOCONCENTRATION CONTOURS OF TRICHLORDETHENE LEVELS IN GROUNDWATER ug/l JUNE 2006

DETECT	STANDARD	DATE
290	ES	12/4/01
210	ES	6/12/02
263	ES	12/19/03
21.9	ES	06/07/06

PZ-2

MW-12

DETECT	STANDARD	DATE
2,260	ES	06/07/06

MW-10

DETECT	STANDARD	DATE
11000	ES	12/4/01
10000	ES	6/12/02
6480	ES	12/19/03
18,700	ES	06/07/06

MW-13

10K

DETECT	STANDARD	DATE
110000	ES	12/6/01
6200	ES	6/12/02
18100	ES	12/19/03
17,600	ES	06/07/06

DETECT	STANDARD	DATE
21	ES	12/4/01
240	ES	6/12/02
276	ES	12/19/03
112	ES	06/07/06

DETECT	STANDARD	DATE
60	ES	06/07/06

GARAGE

PZ-1

MW-11

MW-9

MW-7

DETECT	STANDARD	DATE
900	ES	12/4/01
22000	ES	6/12/02
53500	ES	12/19/03
4,300	ES	06/07/06

MW-1

DETECT	STANDARD	DATE
53,000	ES	06/08/06

DETECT	STANDARD	DATE
99,000	ES	06/08/06

DETECT	STANDARD	DATE
10	ES	12/6/01
7	ES	6/12/02
7.6	ES	12/19/03

MW-8

INJ-10 INJ-6 INJ-4

100K

INJ-9 INJ-11 INJ-7 INJ-12

200K

INJ-5 INJ-3

INJ-8

INJ-14

INJ-1

INJ-13

INJ-2

DETECT	STANDARD	DATE
89,000	ES	06/08/06

DETECT	STANDARD	DATE
226,000	ES	06/07/06

DETECT	STANDARD	DATE
1,840	ES	06/07/06

DETECT	STANDARD	DATE
188,000	ES	06/08/06

DETECT	STANDARD	DATE
1.9	PAL	12/6/01
3	PAL	6/12/02
340	ES	12/19/03
9.0	ES	06/07/06

MW-2

DETECT	STANDARD	DATE
22,400	ES	06/07/06

DETECT	STANDARD	DATE
58J	ES	06/08/06

DETECT	STANDARD	DATE
107,000	ES	06/08/06

DETECT	STANDARD	DATE
188,000	ES	06/08/06

SIDEWALK

MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

DETECT	STANDARD	DATE
226,000	ES	06/08/06

MAIN ENTRANCE

DETECT	STANDARD	DATE
186,000	ES	06/08/06

DETECT	STANDARD	DATE
52J	ES	06/08/06

MW-6

MW-3

DETECT	STANDARD	DATE
332	ES	12/19/03

SIDEWALK

SIDEWALK

GRASS

MW-5

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

FIGURE 4.8
GROUNDWATER CONTAMINANT DISTRIBUTION: MONITORING & INJECTION WELLS - TCE

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

ALKA ALKALINITY
CHLO CHLORIDE
SULF SULFATE
MANG MANGANESE
N+N NITRATE + NITRITE

ND NOT DETECTED

ALL RESULTS SHOWN IN MILLIGRAMS PER LITER - mg/L

TEST	RESULT	DATE
ALKA	245	12/4/01
CHLO	32	12/4/01
SULF	110	12/4/01
IRON	ND	12/4/01
MANG	ND	12/4/01
N+N	ND	12/4/01

PZ-2

MW-12

MW-10

TEST	RESULT	DATE
ALKA	476	12/4/01
CHLO	77	12/4/01
SULF	19	12/4/01
IRON	2.4	12/4/01
MANG	0.23	12/4/01
N+N	ND	12/4/01

MW-13

LEGEND

MONITORING WELL

PIEZOMETER

TEST	RESULT	DATE
ALKA	321	12/4/01
CHLO	64	12/4/01
SULF	0.043J	12/4/01
IRON	12	12/4/01
MANG	0.12	12/4/01
N+N	ND	12/4/01

TEST	RESULT	DATE
ALKA	287	12/4/01
CHLO	37	12/4/01
SULF	160	12/4/01
IRON	0.39J	12/4/01
MANG	0.31	12/4/01
N+N	ND	12/4/01

TEST	RESULT	DATE
ALKA	368	12/6/01
CHLO	46	12/6/01
SULF	39	12/6/01
IRON	ND	12/6/01
MANG	0.11	12/6/01
N+N	1.2	12/6/01

MW-11

MW-9

GARAGE

PZ-1

MW-7

MW-1

TEST	RESULT	DATE
ALKA	428	12/6/01
CHLO	110	12/6/01
SULF	39	12/6/01
IRON	0.34	12/6/01
MANG	0.25	12/6/01
N+N	0.42	12/6/01

TEST	RESULT	DATE
ALKA	341	12/6/01
CHLO	67	12/6/01
SULF	63	12/6/01
IRON	2.8	12/6/01
MANG	0.18	12/6/01
N+N	ND	12/6/01

MW-8

TEST	RESULT	DATE
ALKA	436	12/6/01
CHLO	110	12/6/01
SULF	77	12/6/01
IRON	0.91	12/6/01
MANG	0.083	12/6/01
N+N	ND	12/6/01

MW-2

TEST	RESULT	DATE
ALKA	460	12/6/01
CHLO	100	12/6/01
SULF	62	12/6/01
IRON	ND	12/6/01
MANG	0.33	12/6/01
N+N	0.19	12/6/01

TEST	RESULT	DATE
ALKA	489	12/6/01
CHLO	55	12/6/01
SULF	0.19	12/6/01
IRON	10	12/6/01
MANG	0.24	12/6/01
N+N	ND	12/6/01

MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

TEST	RESULT	DATE
ALKA	300	12/6/01
CHLO	22	12/6/01
SULF	25	12/6/01
IRON	ND	12/6/01
MANG	0.019	12/6/01
N+N	2.6	12/6/01

MW-3

MW-6

MW-5

TEST	RESULT	DATE
ALKA	326	12/6/01
CHLO	3	12/6/01
SULF	0.88	12/6/01
IRON	10	12/6/01
MANG	0.43	12/6/01
N+N	0.32	12/6/01

MAIN STREET ℄

SIDEWALK

SIDEWALK

GRASS

FIRST STREET ℄

SIDEWALK

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 4.9

GROUNDWATER RNA ANALYSES

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

TEMP TEMPERATURE - CELCIUS
DO% DISSOLVED OXYGEN PERCENT
DO DISSOLVED OXYGEN
SpC SPECIFIC CONDUCTANCE
ORP OXIDATION REDUCTION POTENTIAL

NOTE: MW-6 WAS NOT ANALYZED ON 2/27/02

TEST	RESULT	DATE
TEMP	10.91	2/27/02
DO%	21.4	2/27/02
DO	2.25	2/27/02
SpC	708	2/27/02
pH	7.37	2/27/02
ORP	167	2/27/02

MW-12

PZ-2

MW-10

TEST	RESULT	DATE
TEMP	9.34	2/27/02
DO%	23.8	2/27/02
DO	2.66	2/27/02
SpC	1094	2/27/02
pH	6.89	2/27/02
ORP	188	2/27/02

MW-13

LEGEND

MONITORING WELL

PIEZOMETER

TEST	RESULT	DATE
TEMP	11.60	2/27/02
DO%	3.8	2/27/02
DO	0.40	2/27/02
SpC	1005	2/27/02
pH	7.33	2/27/02
ORP	114	2/27/02

TEST	RESULT	DATE
TEMP	8.48	2/27/02
DO%	55.0	2/27/02
DO	6.30	2/27/02
SpC	641	2/27/02
pH	7.00	2/27/02
ORP	210	2/27/02

MW-11

MW-9

GARAGE

PZ-1

MW-7

TEST	RESULT	DATE
TEMP	9.52	2/27/02
DO%	7.4	2/27/02
DO	0.80	2/27/02
SpC	805	2/27/02
pH	6.80	2/27/02
ORP	139	2/27/02

MW-1

TEST	RESULT	DATE
TEMP	10.09	2/27/02
DO%	9.6	2/27/02
DO	1.05	2/27/02
SpC	1188	2/27/02
pH	6.89	2/27/02
ORP	216	2/27/02

TEST	RESULT	DATE
TEMP	12.53	2/27/02
DO%	5.5	2/27/02
DO	0.56	2/27/02
SpC	1093	2/27/02
pH	6.96	2/27/02
ORP	168	2/27/02

TEST	RESULT	DATE
TEMP	11.13	2/27/02
DO%	6.0	2/27/02
DO	0.63	2/27/02
SpC	958	2/27/02
pH	7.07	2/27/02
ORP	162	2/27/02

MW-8

SIDEWALK

MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

TEST	RESULT	DATE
TEMP	10.88	2/27/02
DO%	62.5	2/27/02
DO	6.76	2/27/02
SpC	873	2/27/02
pH	7.09	2/27/02
ORP	304	2/27/02

MW-6

MW-2

MW-3

TEST	RESULT	DATE
TEMP	10.27	2/27/02
DO%	4.8	2/27/02
DO	0.52	2/27/02
SpC	1076	2/27/02
pH	6.72	2/27/02
ORP	241	2/27/02

TEST	RESULT	DATE
TEMP	9.82	2/27/02
DO%	4.8	2/27/02
DO	0.52	2/27/02
SpC	1024	2/27/02
pH	6.44	2/27/02
ORP	166	2/27/02

SIDEWALK

SIDEWALK

GRASS

MW-5

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 4.10

GROUNDWATER QUALITY
FIELD MEASUREMENTS

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

LEGEND

MONITORING WELL

PIEZOMETER

MW-12

PZ-2

MW-10

883.34

MW-13

MW-11

884.06

MW-9

GARAGE

PZ-1

MW-7

884.62

884.39

MW-1

884.22

MW-8

SIDEWALK

885.28

MW-2

885.40

MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

MW-6

887.55

887.26

MW-3

SIDEWALK

GRASS

MW-5

885.59

MAIN STREET ℄

FIRST STREET ℄

SIDEWALK

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 5.1

GROUNDWATER ELEVATIONS
NOVEMBER 28, 2001

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

LEGEND

MONITORING WELL

PIEZOMETER

MW-12

PZ-2

867.43

884.15

MW-10

MW-13

MW-11

885.62

MW-9

GARAGE

PZ-1

869.04

MW-7

885.52

885.36

MW-1

885.74

MW-8

SIDEWALK

886.35

MW-2

886.36

MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

MW-6

887.99

MW-3

SIDEWALK

GRASS

MW-5

885.93

886.65

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 5.2

GROUNDWATER ELEVATIONS
FEBRUARY 27, 2002

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

LEGEND

MONITORING WELL

PIEZOMETER

PZ-2 874.00

884.50 MW-10

MW-12

MW-13

PZ-1 886.57

885.71 MW-9

MW-11

MW-7 885.58

GARAGE

885.60 MW-1

885.94 MW-8

886.47 MW-2

886.47 MW-4

MAIN SHOP & SHIPPING ROOM

METAL WAREHOUSE

DOOR

OVERHEAD DOOR

MAIN ENTRANCE

MW-6

888.22 MW-3

SIDEWALK

GRASS

MW-5

886.85

887.48

SIDEWALK

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 5.3

GROUNDWATER ELEVATIONS
JUNE 12, 2002

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

LEGEND

MONITORING WELL

PIEZOMETER

PZ-2 881.75

MW-12

MW-10 883.90

MW-13

PZ-1 885.86

885.14

MW-11

MW-9

GARAGE

MW-7 885.03

884.91

MW-1

885.36

MW-8

SIDEWALK

885.75

MW-2

886.04

MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

MW-6

887.48

887.72

MW-3

SIDEWALK

GRASS

MW-5

886.27

MAIN STREET ℄

FIRST STREET ℄

SIDEWALK

HUBBARD STREET ℄

FIGURE 5.4

GROUNDWATER ELEVATIONS
DECEMBER 22, 2003

N

SCALE: 1" = 30'

0 15' 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

LEGEND

MONITORING WELL

PIEZOMETER

DIRECTION OF GROUNDWATER FLOW

PZ-2 883.29

MW-12

MW-10 884.37

MW-13

887.00 PZ-1

885.53 MW-9

GARAGE

MW-11

MW-7 885.51

885.45 MW-1

885.76 MW-8

886.21 MW-2

886.40 MW-4

MAIN SHOP & SHIPPING ROOM

DOOR

METAL WAREHOUSE

OVERHEAD DOOR

MAIN ENTRANCE

888.44 MW-3

MW-6

SIDEWALK

GRASS

886.74 MW-5

SIDEWALK

SIDEWALK

MAIN STREET ℄

FIRST STREET ℄

HUBBARD STREET ℄

N

SCALE: 1" = 30'

0 15' 30'

FIGURE 5.5

GROUNDWATER ELEVATIONS
JUNE 7, 2006

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	11/10/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

VC	VINYL CHLORIDE
12DCA	1-2 DICHLORDETHANE
cis12	cis 1,2 DICHLORDETHENE
TCE	TRICHLORDETHENE
11DCA	1,1 DICHLORDETHANE
11DCE	1,1 DICHLORDETHENE
t-12	trans 1,2 DICHLORDETHENE
BEN	BENZENE

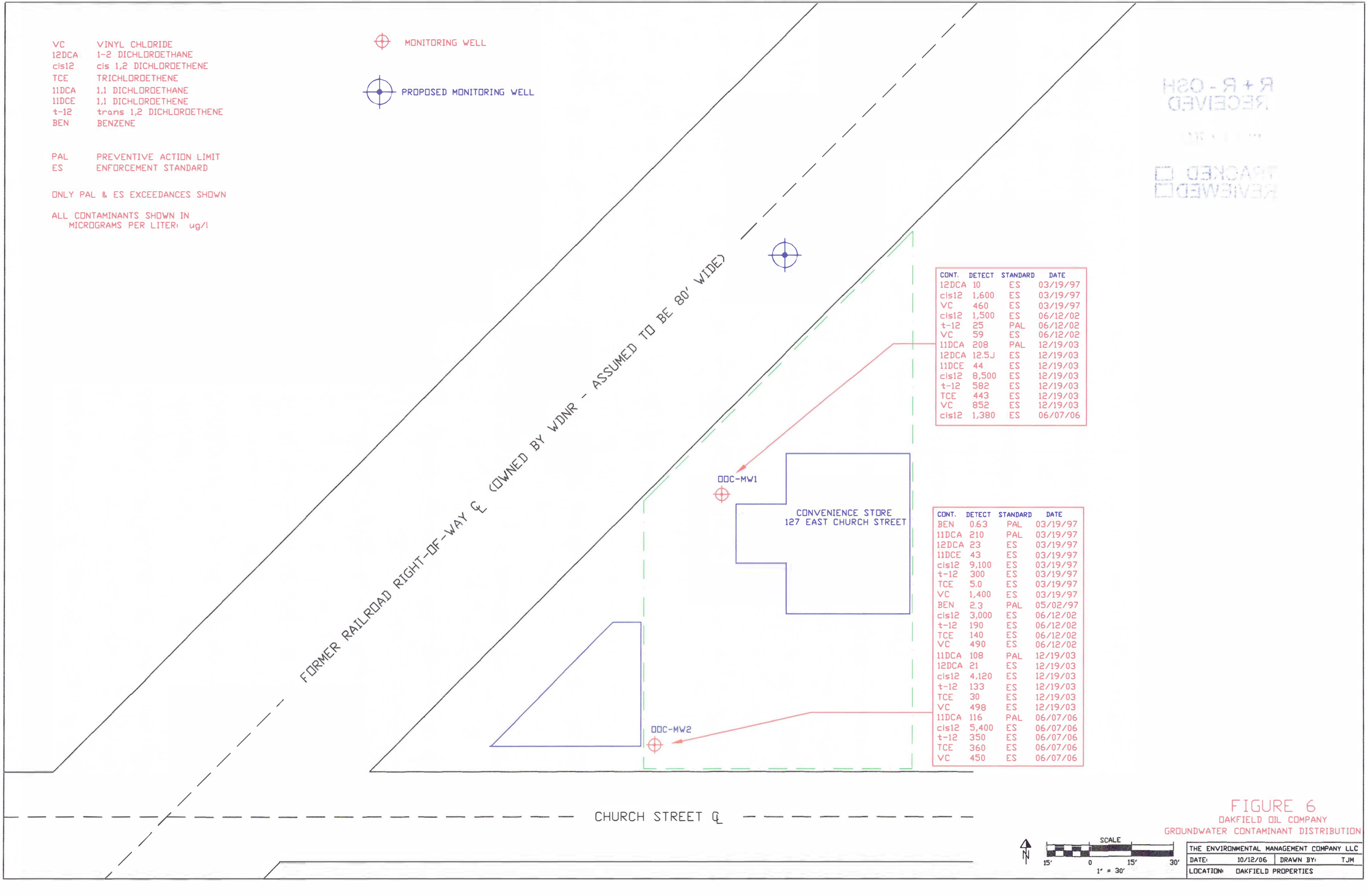
PAL	PREVENTIVE ACTION LIMIT
ES	ENFORCEMENT STANDARD

ONLY PAL & ES EXCEEDANCES SHOWN

ALL CONTAMINANTS SHOWN IN MICROGRAMS PER LITER: ug/l

MONITORING WELL

PROPOSED MONITORING WELL



CONT.	DETECT	STANDARD	DATE
12DCA	10	ES	03/19/97
cis12	1,600	ES	03/19/97
VC	460	ES	03/19/97
cis12	1,500	ES	06/12/02
t-12	25	PAL	06/12/02
VC	59	ES	06/12/02
11DCA	208	PAL	12/19/03
12DCA	12.5J	ES	12/19/03
11DCE	44	ES	12/19/03
cis12	8,500	ES	12/19/03
t-12	582	ES	12/19/03
TCE	443	ES	12/19/03
VC	852	ES	12/19/03
cis12	1,380	ES	06/07/06

CONT.	DETECT	STANDARD	DATE
BEN	0.63	PAL	03/19/97
11DCA	210	PAL	03/19/97
12DCA	23	ES	03/19/97
11DCE	43	ES	03/19/97
cis12	9,100	ES	03/19/97
t-12	300	ES	03/19/97
TCE	5.0	ES	03/19/97
VC	1,400	ES	03/19/97
BEN	2.3	PAL	05/02/97
cis12	3,000	ES	06/12/02
t-12	190	ES	06/12/02
TCE	140	ES	06/12/02
VC	490	ES	06/12/02
11DCA	108	PAL	12/19/03
12DCA	21	ES	12/19/03
cis12	4,120	ES	12/19/03
t-12	133	ES	12/19/03
TCE	30	ES	12/19/03
VC	498	ES	12/19/03
11DCA	116	PAL	06/07/06
cis12	5,400	ES	06/07/06
t-12	350	ES	06/07/06
TCE	360	ES	06/07/06
VC	450	ES	06/07/06

FIGURE 6

OAKFIELD OIL COMPANY

GROUNDWATER CONTAMINANT DISTRIBUTION

N

SCALE

15' 0 15' 30'

1" = 30'

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC			
DATE:	10/12/06	DRAWN BY:	TJM
LOCATION:	OAKFIELD PROPERTIES		

Table 1
Soil Sample Analytical Results
Diesel Range Organics (DRO) and Gasoline Range Organics (GRO)
Exfoliate Properties, LLC
Oakfield, Wisconsin

Sample ID	Sample Date	Feet (bgs)	DRO (mg/kg)	GRO (mg/kg)
MW-1	10/09/01	7.5 - 9.5	<10	<10
MW-2	10/09/01	7.5 - 9.5	<10	<10
MW-3	10/09/01	7.5 - 9.5	<10	<10
MW-4	10/10/01	7.5 - 9.5	<10	<10
MW-5	10/10/01	7.5 - 9.5	<10	<10
MW-6	10/10/01	5 - 7	**2,500**	37
MW-6	10/10/01	10 - 12	<10	<10
MW-7	10/11/01	5 - 7	**5,600**	**2,600**
MW-7	10/11/01	7.5 - 9.5	**410**	**160**
MW-8	10/11/01	7.5 - 9.5	10	<10
MW-9	10/11/01	7.5 - 9.5	<10	<10
*GP1	8/20/98	12	**961**	NA
*GP3	8/20/98	12	77	NA
*#1 Top of Cistern	12/2/98		**119,000**	NA
*#2 Bottom of Cistern	12/2/98		**121,000**	NA
*GP4	2/3/99	6	**6,600**	NA
*GP4	2/3/99	12	31	NA
*GP4	2/3/99	19	7.3	NA
*GP5	2/3/99	10	<3.6	NA
Residual Contaminant Level (RCL)			**100**	**100**

* = Engel & Associates, Inc.
bgs = below ground surface
mg/kg = milligrams per kilogram
Outlined & Bold = exceeds RCL
October 18, 2006

Table 1
Soil Sample Analytical Results
Diesel Range Organics (DRO) and Gasoline Range Organics (GRO)
Exfoliate Properties, LLC
Oakfield, Wisconsin

Sample ID	Sample Date	Feet (bgs)	DRO (mg/kg)	GRO (mg/kg)
*GP6	2/3/99	10	<3.8	NA
*GP6	2/3/99	12	<3.8	NA
*GP7	2/3/99	6	<3.5	NA
*GP7	2/3/99	12	<3.6	NA
*GP7	2/3/99	16	<3.8	NA
*GP8	2/3/99	6	**260**	NA
*GP8	2/3/99	12	<3.8	NA
*GP9	2/3/99	5	**560**	NA
*GP9	2/3/99	12	7.8	NA
*GP11	2/3/99	3	**12,000**	NA
*GP11	2/3/99	6	**2,800**	NA
*GP11	2/3/99	16	36	NA
*GP12	2/3/99	7	<4.9	NA
*GP12	2/3/99	12	11	NA
*GP13	2/3/99	8	4.1	NA
*GP13	2/3/99	12	5.5	NA
*GP14	2/3/99	3	**360**	NA
*GP14	2/3/99	12	27	NA
*GP15	2/3/99	8	5.0	NA
Residual Contaminant Level (RCL)			**100**	**100**

* = Engel & Associates, Inc.
bgs = below ground surface
mg/kg = milligrams per kilogram
Outlined & Bold = exceeds RCL
October 18, 2006

Table 1
Soil Sample Analytical Results
Diesel Range Organics (DRO) and Gasoline Range Organics (GRO)
Exfoliate Properties, LLC
Oakfield, Wisconsin

Sample ID	Sample Date	Feet (bgs)	DRO (mg/kg)	GRO (mg/kg)
*GP16	2/3/99	12	<3.8	NA
*GP17	2/3/99	4	16	NA
*GP17	2/3/99	10	91	NA
*GP17	2/3/99	16	81	NA
Residual Contaminant Level (RCL)			**100**	**100**

* = Engel & Associates, Inc. mg/kg = milligrams per kilogram
bgs = below ground surface Outlined & Bold = exceeds RCL October 18, 2006

Table 2

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC

Soil Sample Analytical Results - Volatile Organic Compounds (VOC)

Exfoliate Properties, LLC ~ Oakfield, Wisconsin

All Contaminants Shown In mg/kg • Only Contaminants With Detects Shown

Sample ID	Sample Date	Feet (bgs)	Benzene	tert-Butyl benzene	sec-Butyl benzene	n-Butyl benzene	1,2-DCA	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethyl benzene	Isopropyl benzene	p-Isopropyl toluene	1,4-DCB	Methylene chloride	Naphthalene	n-Propyl benzene	1,1,2,2-Tetrachloroethane	Toluene	1,1,1-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Chloroform	Vinyl Chloride	Xylenes
*GP1	8/20/98	12	<0.031	<0.031	0.813	<0.031	<0.031	<0.031	<0.031	6.03	<0.031	0.123	0.259	1.6	<1.4	<0.062	0.308	0.591	<0.031	0.11	1.17	<0.031	4.93	5.05	<0.031	<0.031	1.97
*GP3	8/20/98	12	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	8.73	<1.4	<1.4	<1.4	<1.4	<1.4	232	<1.4	<1.4	<1.4	<1.4	<2.0
*#1 Top of Cistern	12/2/98		<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	0.814	<0.034	<0.034	<0.034	<0.034	<0.034	0.428	<0.034	<0.034	<0.034	0.034	<0.034	4.28	<0.034	<0.034	<0.034	<0.034	<0.048
*#2 Bottom of Cistern	12/2/98		<0.048	<0.048	0.499	<0.048	<0.048	0.595	<0.048	0.23	<0.048	0.083	0.12	0.691	<0.048	0.595	0.18	0.288	<0.048	0.058	<0.048	0.211	3.07	1.69	<0.048	<0.048	0.71
*GP4	2/3/99	6	<0.025	<0.025	0.19	0.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.032J	<0.025	<0.025	<0.025	<0.025	0.085	<0.025	<0.025	<0.025	<0.025	0.61	0.27	<0.025	<0.025	0.168
*GP4	2/3/99	12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP4	2/3/99	19	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP5	2/3/99	10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP6	2/3/99	10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP6	2/3/99	12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP7	2/3/99	6	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP7	2/3/99	12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP7	2/3/99	16	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP8	2/3/99	6	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.058J	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP8	2/3/99	12	**0.042J**	<0.025	<0.025	<0.025	<0.025	0.52	0.044J	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	3.2	<0.025	0.062J	<0.025	<0.025	<0.025	0.363
*GP9	2/3/99	5	<0.2	0.74	2.7	4.7	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	0.82	2.6	<0.2	<0.2	**0.64**	2.4	<0.2	<0.2	<0.2	<0.2	21	9.7	<0.2	<0.2	<0.2
*GP9	2/3/99	12	<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	<0.1	<0.1	<0.1	39	0.17J	<0.1	<0.1	<0.1	<0.1
*GP11	2/3/99	3	<0.025	0.12	0.39	0.98	<0.025	<0.025	<0.025	<0.025	<0.025	0.17	0.16	0.58	<0.025	<0.025	**0.63**	0.42	<0.025	<0.025	<0.025	<0.025	5.3	2	<0.025	<0.025	3.4
*GP11	2/3/99	6	<0.025	0.046	0.16	0.36	<0.025	<0.025	<0.025	<0.025	<0.025	0.093	0.068	0.31	<0.025	<0.025	0.22	0.18	<0.025	<0.025	<0.025	<0.025	0.68	0.72	<0.025	<0.025	0.387
*GP11	2/3/99	16	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.029	<0.025	<0.025	<0.025	<0.025
*GP12	2/3/99	7	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.083
*GP12	2/3/99	12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP13	2/3/99	8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP13	2/3/99	12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP14	2/3/99	3	<0.025	0.33	1.3	2.1	<0.025	<0.025	<0.025	<0.025	<0.025	1.3	0.63	1.5	<0.025	<0.025	0.059	1.5	<0.025	<0.025	<0.025	<0.025	7.9	0.48	<0.025	<0.025	2.048
Residual Contaminant Levels			0.0055	-	-	-	0.0049	-	-	-	-	2.9	-	-	-	-	0.4†	-	-	1.5	-	-	-	-	-	-	4.1

mg/kg = milligrams per kilogram † = recommended RCL * = Engel & Associates, Inc. Bold & Outlined = exceeds RCL J = Analyte detected between LOD and LOQ

April 28, 2006

Table 2

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC

Soil Sample Analytical Results - Volatile Organic Compounds (VOC)

Exfoliate Properties, LLC ~ Oakfield, Wisconsin

All Contaminants Shown In mg/kg • Only Contaminants With Detects Shown

Sample ID	Sample Date	Feet (bgs)	Benzene	tert-Butyl benzene	sec-Butyl benzene	n-Butyl benzene	1,2-DCA	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethyl benzene	Isopropyl benzene	p-Isopropyl toluene	1,4-DCB	Methylene chloride	Naph thalene	–Propyl benzene	1,1,2,2-Tetrachloroethane	Toluene	1,1,1-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Chloroform	Vinyl Chloride	Xylenes
*GP14	2/3/99	12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.038	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.053	<0.025	<0.025	0.12	<0.025
*GP15	2/3/99	8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
*GP16	2/3/99	8	<0.025	<0.025	<0.025	<0.025	<0.025	0.055	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.6	<0.025	<0.025	<0.025	<0.025	<0.025
*GP16	2/3/99	12	<0.050	<0.050	<0.050	<0.050	<0.050	0.86	<0.050	1.9	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	16	<0.050	<0.050	<0.050	0.15	<0.050
*GP17	2/3/99	4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.031	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.064	<0.025	<0.025	<0.025	<0.025	<0.025
*GP17	2/3/99	10	<0.050	<0.050	0.075	0.13	<0.050	0.71	0.14	3.6	<0.050	<0.050	<0.050	0.091	<0.050	<0.050	<0.050	0 .083	<0.050	<0.050	3.6	16	0.77	0.24	<0.050	<0.050	0.12
*GP17	2/3/99	16	<0.025	<0.025	0.17	0.22	<0.025	<0.025	<0.025	0.16	<0.025	<0.025	0.062	0.17	<0.025	<0.025	<0.025	0.16	<0.025	<0.025	0.22	0.23	1.8	0.52	<0.025	<0.025	0.145
SB-1	12/11/00	4 - 8	<0.03	0.44	2.7	6.1	<0.03	<0.03	<0.03	<0.03	<0.03	0.17	0.5	3.6	<0.03	<0.03	**1**	1.8	<0.03	<0.03	<0.03	<0.03	27	10	<0.03	<0.03	0.63
SB-1	12/11/00	16 - 20	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	240	<2.5	<2.5	<2.5	<2.5	<2.5
SB-1	12/11/00	20 - 24	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	21	<0.25	<0.25	<0.25	<0.25	<0.25
SB-2	12/11/00	4 - 8	<0.13	0.31	2.5	5	<0.13	<0.13	<0.13	<0.13	<0.13	0.28	0.63	3	<0.13	<0.13	**1.2**	2	<0.13	<0.13	<0.13	1.7	27	7.4	<0.13	<0.13	1.47
SB-2	12/11/00	12 - 16	<0.025	<0.025	0.044	0.077	**0.037**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.055	<0.025	<0.025	0.14	0.034	0.16	<0.025	<0.025	0.18	0.39	0.12	<0.025	<0.025	<0.025
SB-3	12/11/00	8 - 12	<0.13	<0.13	<0.13	<0.13	<0.13	0.82	<0.13	4	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	3.1	31	0.15	<0.13	<0.13	<0.13	<0.13
SB-3	12/11/00	12 - 16	<0.025	<0.025	0.059	0.12	<0.025	<0.025	<0.025	0.19	<0.025	<0.025	<0.025	0.053	<0.025	<0.025	0.027	0.07	<0.025	<0.025	<0.025	1.2	0.78	0.2	<0.025	<0.025	0.029
SB-4	12/11/00	16 - 20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.059	<0.025	<0.025	<0.025	<0.025	<0.025	0.2	<0.025	<0.025	<0.025	<0.025	<0.025
SB-5	12/11/00	8 - 11	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.053	<0.025	<0.025	<0.025	<0.025	<0.025	0.2	<0.025	<0.025	<0.025	<0.025	<0.025
SB-6	12/12/00	4 - 8	<0.25	0.91	2.4	4.7	<0.25	<0.25	<0.25	1.8	<0.25	0.53	1	3.2	<0.25	<0.25	**2**	2.8	6.3	<0.25	<0.25	13	31	13	<0.25	0.31[J]	3.9
SB-7	12/12/00	8 - 12	<25	<25	<25	<25	<25	<25	<25	30[J]	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	5200	<25	<25	<25	<25	<25
SB-7	12/12/00	16 - 20	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	<130	36000	<130	<130	<130	<130	<130
SB-8	12/12/00	12 - 16	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	24	<0.25	<0.25	<0.25	<0.25	<0.25
SB-9	12/12/00	4 - 8	<0.025	0.1	0.51	0.85	<0.025	<0.025	<0.025	<0.025	<0.025	0.1	0.22	0.35	<0.025	<0.025	0.089	0.6	<0.025	<0.025	<0.025	0.23	5	1.7	<0.025	<0.025	0.32
SB-9	12/12/00	12 - 16	<2.5	<2.5	<2.5	<2.5	<2.5	3.4	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	250	<2.5	<2.5	<2.5	<2.5	<2.5
SB-10	12/12/00	8 - 12	<0.025	<0.025	<0.025	<0.025	**0.029**	1.1	<0.025	0.61	0.11	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.13	<0.025	0.73	0.049	<0.025	<0.025	0.51	0.042
SB-10	12/12/00	16 - 20	<0.25	0.76	2.8	5.4	<0.25	2.3	<0.25	0.64	<0.25	0.95	1.1	3.4	<0.25	<0.25	**2.4**	3.5	<0.25	<0.25	<0.25	0.75	35	13	<0.25	<0.25	**6**
SB-11	12/13/00	8 - 12	<0.25	2.1	8.5	17	<0.25	3.3	<0.25	74	1	1.9	3.6	10	<0.25	<0.25	**3.7**	11	<0.25	0.81	13	1.1	110	34	<0.25	<0.25	**23.8**
Residual Contaminant Levels			0.0055	-	-	-	0.0049	-	-	-	-	2.9	-	-	-	-	0.4†	-	-	1.5	-	-	-	-	-	-	4.1

mg/kg = milligrams per kilogram † = recommended RCL * = Engel & Associates, Inc. Bold & Outlined = exceeds RCL J = Analyte detected between LOD and LOQ

April 28, 2006

Table 2

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC

Soil Sample Analytical Results - Volatile Organic Compounds (VOC)

Exfoliate Properties, LLC ~ Oakfield, Wisconsin

All Contaminants Shown In mg/kg • Only Contaminants With Detects Shown

Sample ID	Sample Date	Feet (bgs)	Benzene	tert-Butyl benzene	sec-Butyl benzene	n-Butyl benzene	1,2-DCA	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethyl benzene	Isopropyl benzene	p-Isopropyl toluene	1,4-DCB	Methylene chloride	Naphthalene	–Propyl benzene	1,1,2,2-Tetrachloroethane	Toluene	1,1,1-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Chloroform	Vinyl Chloride	Xylenes
SB-11	12/13/00	16 - 20	<0.25	<0.25	1.3	2.1	<0.25	<0.25	<0.25	8.7	<0.25	<0.25	0.42	1.6	<0.25	<0.25	0.3	1.3	<0.25	<0.25	1.2	1.5	16	4.9	<0.25	<0.25	2.6
SB-12	12/13/00	20 - 24	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.035	<0.025	<0.025	<0.025	<0.025	<0.025
MW-1	10/09/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-2	10/09/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	0.066	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-3	10/09/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.030	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.420
MW-4	10/09/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-5	10/09/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-6	10/09/01	5 - 7	<0.025	<0.025	0.120	0.260	<0.025	<0.025	<0.025	<0.025	<0.025	0.180	0.067	0.180	<0.025	<0.025	0.150	0.140	<0.025	<0.025	<0.025	<0.025	1.60	0.580	<0.025	<0.025	0.856
MW-6	10/09/01	10 - 12	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-7	10/11/01	5 - 7	<0.25	1.0	3.9	7.5	<0.25	<0.25	<0.25	<0.25	<0.25	0.85	1.7	5.2	<0.25	<0.25	**2.1**	4.4	<0.25	<0.25	0.26[J]	<0.25	48	18	<0.25	<0.25	4.0
MW-7	10/11/01	7.5-9.5	<0.025	0.089	0.3	0.57	0.18	0.51	0.051	1.2	<0.025	<0.025	0.093	0.12	<0.025	<0.025	0.13	0.2	<0.025	<0.025	0.058	0.17	2.6	1.1	<0.025	0.042	0.2
MW-7	10/11/01	15 - 17	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	120	<2.5	<2.5	<2.5	<2.5	<2.5
MW-8	10/11/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-8	10/11/01	20 - 22	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-9	10/11/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-9	10/11/01	15 - 17	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.29	<0.025	<0.025	<0.025	<0.025	<0.025
MW-10	10/24/01	5 - 7	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.034	<0.025	<0.025	0.040	<0.025	<0.025
MW-10	10/24/01	7.5-9.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.64	<0.025	<0.025	<0.025	<0.025	<0.025
MW-10	10/24/01	12.5 - 14.5	<0.025	<0.025	<0.025	<0.025	<0.025	0.14	0.06	6.10	0.27	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.17	<0.025	130	<0.025	<0.025	<0.025	0.18	<0.025
MW-10	10/24/01	17.5 - 19.5	<0.025	<0.025	<0.025	<0.025	<0.025	0.39	0.11	130	0.92	<0.025	<0.025	<0.025	0.045	<0.025	<0.025	<0.025	<0.025	0.031	<0.025	25	<0.025	<0.025	<0.025	0.39	<0.025
MW-11	04/10/06	12-13	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
MW-12	04/10/06	8 - 10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.060[J]	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	7.1	<0.025	<0.025	<0.025	<0.025	<0.025
Residual Contaminant Levels			0.0055	-	-	-	0.0049	-	-	-	-	2.9	-	-	-	-	0.4†	-	-	1.5	-	-	-	-	-	-	4.1

mg/kg = milligrams per kilogram † = recommended RCL * = Engel & Associates, Inc. Bold & Outlined = exceeds RCL J = Analyte detected between LOD and LOQ

April 28, 2006

Table 2

THE ENVIRONMENTAL MANAGEMENT COMPANY LLC

Soil Sample Analytical Results - Volatile Organic Compounds (VOC)

Exfoliate Properties, LLC ~ Oakfield, Wisconsin

All Contaminants Shown In mg/kg • Only Contaminants With Detects Shown

Sample ID	Sample Date	Feet (bgs)	Benzene	tert-Butyl benzene	sec-Butyl benzene	n-Butyl benzene	1,2-DCA	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	Ethyl benzene	Isopropyl benzene	P-Isopropyl toluene	1,4-DCB	Methylene chloride	Naphthalene	–Propyl benzene	1,1,2,2-Tetrachloroethane	Toluene	1,1,1-TCA	TCE	1,2,4-TMB	1,3,5-TMB	Chloroform	Vinyl Chloride	Xylenes
MW-12	04/10/06	19-20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
PZ-1	10/24/01	23.5 - 25.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
PZ-1	10/24/01	38.5 - 40.5	<0.025	<0.025	<0.025	0.060	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.041	<0.025	0.029J	0.031	<0.025	<0.025	<0.025	<0.025	0.081	0.074	<0.025	<0.025	<0.025	<0.025
PZ-2	10/24/01	23.5 - 25.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.036	<0.025	<0.025
PZ-2	10/24/01	28.5 - 30.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.032	<0.025	<0.025
PZ-2	10/24/01	33.5 - 35.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
PZ-2	10/24/01	38.5 - 40.5	<0.025	<0.025	<0.025	0.071	<0.025	<0.025	<0.025	0.056	<0.025	<0.025	<0.025	0.066	<0.025	<0.025	0.15	0.034	<0.025	<0.025	<0.025	0.064	0.23	0.033	<0.025	<0.025	<0.025	<0.025
Residual Contaminant Levels			0.0055	-	-	-	0.0049	-	-	-	-	2.9	-	-	-	-	0.4†	-	-	1.5	-	-	-	-	-	-	4.1

mg/kg = milligrams per kilogram † = recommended RCL * = Engel & Associates, Inc. Bold & Outlined = exceeds RCL J = Analyte detected between LOD and LOQ

April 28, 2006

Table 3
THE ENVIRONMENTAL MANAGEMENT COMPANY LLC
Soil Sample Analytical Results - PolyAromatic Hydrocarbons (PAH)
Exfoliate Properties, LLC~ Oakfield, Wisconsin
All Contaminants Shown In mg/kg (milligrams per kilogram)

Sample ID	Sample Date	Depth (feet bgs)	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo (a) pyrene	Benzo(b)fluoranthene	Benzo (g,h,i) perylene	Benzo(k)fluoranthene	Chrysene	Dibenz (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methyl naphthalene	2-Methyl naphthalene	Naphthalene	Phenanthrene	Pyrene
MW-11	04/10/06	12 - 13	<0.017	<0.019	<0.011	<0.012	<0.0081	<0.0075	<0.0085	<0.014	<0.020	<0.011	<0.0074	<0.0095	<0.0095	<0.011	<0.012	<0.017	<0.0089	<0.011
MW-12	04/10/06	8 - 10	<0.017	<0.019	<0.011	<0.012	<0.0081	<0.0075	<0.0085	<0.014	<0.020	<0.011	<0.0074	<0.0095	<0.0095	<0.011	<0.012	<0.017	<0.0089	<0.011
Suggested Residual Contaminant Level		GW DC-I	38 60000	0.7 360	3000 300000	17 3.9	48 0.39	360 3.9	6800 39	870 39	37 390	38 0.39	500 40000	100 40000	680 3.9	23 70000	20 40000	0.4 110	1.8 390	8700 30000

W = groundwater pathway J = Analyte detected between LOD and LOQ DC-I = direct contact pathway, industrial Bolded = Exceeds 1 or more of the Suggested Residual Contaminant Levels

October 18,2006

Table 4
THE ENVIRONMENTAL MANAGEMENT COMPANY LLC
Exfoliate Properties, LLC ~Oakfield, Wisconsin
Soil Analytical Results Table: PCB
All Contaminants Shown in mg/kg (milligrams per kilogram)

Sample ID	Sample Date	Depth (feet bgs)	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
SB-1	12/11/00	4 - 8	<0.032	<0.032	<0.032	<0.032	<0.032	0.52	<0.032
SB-1	12/11/00	16 - 20	<0.032	<0.032	<0.032	<0.032	<0.032	0.0107[J]	<0.032
SB-7	12/12/00	8 - 12	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	0.16	<0.0032
MW-11	04/10/06	12 - 13	<0.01	<0.028	<0.036	<0.0245	<0.028	<0.028	<0.014
MW-12	04/10/06	8 - 10	<0.01	<0.028	<0.036	<0.0245	<0.028	<0.028	<0.014

October 18, 2006

Table 5
Exfoliate Properties, LLC
Oakfield, Wisconsin
Soil Analytical Results Table: Metals
All contaminants shown in mg/kg (milligrams per kilogram) • Only contaminants with detects shown

Sample ID	Sample Date	Depth (feet bgs)	Aluminum	Arsenic	Barium	Calcium	Chromium	Cobalt	Copper	Iron	Magnesium	Manganese	Nickel	Potassium	Sodium	Vanadium
SB-1	12/11/00	4 - 8	9180	1.5[J]	36	105000	12	12	21	17540	59430	419	15	0.14	381	21
Residual Contaminant Levels		I	---	1.6	---	---	---	---	---	---	---	---	---	---	---	---

I = industrial

October 18, 2006

Table 6
Exfoliate Properties, LLC
Oakfield, Wisconsin
Soil Analytical Results: Semi Volatile Organic Compounds (SVOC)
All Contaminants Shown In mg/kg (milligrams per kilogram) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Feet (bgs)	Anthracene	Benzo (ghi) perylene	Chrysene	Diethyl phthalate	2,4-Dimethl phenol	Di-n-butyl phthalate	Fluorene	2-Methyl naphthalene	Naphthalene (Method 8270C)	4-Nitro phenol	Penta chlorophenol	Phenanthrene	Pyrene
SB-1	12/11/00	4 - 8	0.046^J	<0.080	0.15	<0.042	<0.160	<0.130	0.081^J	0.17^J	**0.6**	<0.034	0.091^J	0.4	<0.047
SB-1	12/11/00	16 - 20	<0.039	<0.080	<0.040	<0.042	<0.160	<0.130	<0.038	<0.053	<0.034	<0.034	<0.034	<0.047	<0.047
SB-7	12/12/00	8 - 12	<0.039	<0.080	0.046^J	<0.042	<0.160	0.15^J	<0.038	<0.053	0.14	0.064^J	<0.034	0.13^J	0.052^J
MW-1	10/09/01	7.5 - 9.5	<0.011	<0.010	0.043	<0.010	<0.024	<0.069	<0.011	<0.017	<0.010	<0.098	<0.069	0.021^J	0.015^J
MW-2	10/09/01	7.5 - 9.5	<0.011	<0.010	0.039^J	<0.010	<0.024	<0.069	<0.011	<0.017	<0.010	<0.098	<0.069	<0.012	0.014^J
MW-3	10/09/01	7.5 - 9.5	<0.011	<0.010	0.041	0.012^J	0.029^J	<0.069	<0.011	<0.017	<0.010	<0.098	<0.069	0.017^J	0.020^J
MW-4	10/10/01	7.5 - 9.5	<0.011	<0.010	<0.010	<0.010	<0.024	0.083^J	<0.011	<0.017	<0.010	<0.098	<0.069	<0.012	<0.013
MW-5	10/10/01	7.5 - 9.5	<0.011	<0.010	<0.010	<0.010	<0.024	<0.069	<0.011	<0.017	<0.010	<0.098	<0.069	<0.012	<0.013
MW-6	10/10/01	5 - 7	<0.011	<0.010	0.230	<0.010	<0.024	<0.069	0.086	0.048^J	0.240	<0.098	<0.069	0.440	<0.013
MW-7	10/11/01	5 - 7	<0.011	<0.010	0.670	<0.010	<0.024	<0.069	0.210^J	0.790	2.50	<0.098	<0.069	1.20	<0.013
MW-8	10/11/01	7.5 - 9.5	<0.011	0.010^J	0.043	<0.010	<0.024	<0.069	<0.011	<0.017	<0.010	<0.098	<0.069	0.019^J	0.027^J
MW-9	10/11/01	7.5 - 9.5	<0.011	<0.010	<0.010	<0.010	<0.024	0.096^J	<0.011	<0.017	<0.010	<0.098	<0.069	<0.012	<0.013
Recommended Residual Contaminant Levels (RRCL)		GP DC-NI DC-I	3000 300000	---	37 390	---	---	---	100 40000	20 40000	0.4 110	---	---	1.8 390	8700 30000

GP = groundwater protection DC-I = direct contact, industrial ^{J} = Analyte detected between LOD and LOQ

Bolded = exceeds RRCL

October 18, 2006

Table 7
Groundwater Sample Analytical Results - Volatile Organic Compounds (VOC)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Ben zene	Ethyl benz ene	t-butyl benzene	n-butyl benzene	sec-butyl benzene	Chloro benzene	Chloro ethane	Chloro form	p-Iso propyl toluene	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	Iso propyl benzene	trans 1,2 DCE	Methy lene Chloride	n-propyl benzene	Tol uene	1,1,1 TCA	1,1,2 TCA	TCE	TMB	VC	Naph thal ene	P C E	Xyl enes
*GP1	8/20/98	<0.5	6.5	<1.2	8.5	4.2	<1.2	<1.2	*8.5*	9.0	*2800*	*160*	*26*	*24000*	3.2C	*140*	*30*	4.4	22	*700*	*31*	*11*	95 75	*600*	9.0	<1.2	120
*MP-5	2/10/99	<0.27	<32	<0.32	<0.29	<0.29	<0.23	<0.54	n/a	<0.24	1.2	n/a	<0.43	<0.28	<0.26	<0.79	0.62	<0.76	<0.27	<0.30	n/a	<0.37	<0.22 <0.37	<0.20	<0.35	<0.43	<43
*MP-6	2/10/99	<0.27	1.4	0.33	1.0	0.80	<0.23	<0.54	n/a	1.1	0.58	n/a	<0.43	<0.28	1.1	<0.79	0.93	2.4	<0.27	1.8	n/a	<0.37	31 9.6	<0.20	1.7	<0.43	14.7
*MP-7	2/10/99	<0.27	0.54	<0.32	0.55	0.41	<0.23	1.7	n/a	0.56	<0.35	n/a	<0.43	0.70	0.48	<0.79	0.96	1.1	<0.27	0.78	n/a	<0.37	14 4.0	*23*	0.76	<0.43	5.7
*MP-8	2/10/99	<2.7	41	8.1	33	20	<2.3	6.0	n/a	29	54	n/a	<4.3	<2.8	28	<7.9	<3.6	58	7.5	120	n/a	<3.7	*760 230*	<2.0	*62*	<4.3	440
	5/02/01	<5	31	5.2[J]	18[J]	15[J]	<4.2	<4.8	<6.4	19	20	<7.8	<7.2	<20	21	<4.6	<7	43	<4.4	27	<11	*<7.2*	*610 180*	<4.6	28[J]	<5	258
*MP-9	2/10/99	<1.4	3.8	6.7	20	16	<1.2	<2.7	n/a	13	<1.7	n/a	<2.1	<1.4	11	<4.0	<1.8	25	<1.4	<1.5	n/a	*620*	ND 220	<1.0	18	<2.1	4.3
	5/02/01	<0.25	<0.12	0.84	0.52[J]	1.6	<0.21	<0.24	<0.32	0.46[J]	<0.34	<0.39	<0.36	<1.0	0.27[J]	<0.23	<0.35	0.41[J]	<0.22	<0.29	<0.56	<0.25	2.9 0.55[J]	<0.23	<0.68	<0.25	<0.52
*MP-11	2/10/99	0.78	5.0	0.95	2.1	1.4	<0.23	2.1	n/a	1.2	3.3	n/a	<0.43	0.64	2.6	<0.79	<0.36	3.4	0.51	<0.30	n/a	<0.37	20 16	*4.6*	2.6	<0.43	34
*MP-12	2/10/99	0.88	9.9	<0.32	<0.29	<0.29	0.52	0.63	n/a	<0.24	2.2	n/a	<0.43	0.43	0.99	<0.79	<0.36	<0.76	0.56	<0.30	n/a	<0.37	3.2 0.75	*1.5*	<0.35	<0.43	106
*MP-15	2/10/99	<0.27	<0.32	<0.32	<0.29	<0.29	<0.23	<0.54	n/a	<0.24	<0.35	n/a	<0.43	<0.28	<0.26	<0.79	0.39	<0.76	0.97	<0.30	n/a	<0.37	<0.22 <0.27	<0.20	<0.35	<0.43	<0.43
	5/02/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	<0.34	<0.39	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	<0.25	<0.24 <0.26	<0.23	<0.68	<1300	<0.52
*MP-17	2/10/99	<2.7	35	4.5	41	33	<2.3	<5.4	n/a	42	400	n/a	*29*	*1700*	37	40	<3.6	75	13	*1300*	n/a	*49*	*1000 250*	*390*	23	<4.3	300
	5/02/01	<13	28	<8.0	<15	21[J]	<11	<12	<16	22[J]	380	<20	<18	*3900*	28	46	<18	59	<11	*630*	<28	<18	*830 220*	*420*	<34	<13	209[J]
	12/19/03	<1.7	16	<3.1	11	9[J]	<2.6	<3.2	<6.9	8.9	333	<2.0	*10.5[J]*	*478*	13	14	<24	22	7.1	*370*	<4.1	*15*	*387 111*	*493*	8.3	<4.5	124
TMW-1	5/02/01	<1300	<600	<800	<1500	<1100	<1100	<1200	<1600	<1000	<1700	<2000	<1800	<5000	<750	<1200	<1800	<900	<1100	<1500	<2800	*470k*	<1200 <1300	<120 0	<3400	<13	<2600
	12/19/03	<850	<800	<1550	<1100	<2150	<1300	<1600	<3450	<900	<500	<1000	<2200	<1250	<900	<1750	<12000	<950	<750	<1800	<2050	*50.5k*	<700 <600	<550	<1300	<2250	<1300
TMW-2	12/19/03	0.24[J]	1.9	0.55[J]	3.4	3.8	<0.26	<0.32	<0.69	<0.18	47	0.75	2.7	*92*	2.8	1.2	<2.4	5.6	0.31[J]	37	<0.41	*30*	20 1.5	*68*	2.2	<0.45	0.24[J]
TMW-3	5/02/01	<13	14[J]	<8.0	<15	<11	<11	88	<16	<10	44[J]	<14	<18	*1400*	<7.5	20[J]	<18	<9.0	14[J]	<15	<28	*1400*	92 21[J]	*58*	<34	<13	<26
	12/19/03	<4.25	5.25[J]	<7.75	<5.5	<10.75	<6.5	<8.0	<17.25	<4.5	152	*5.5[J]*	*51*	15	6.25[J]	*230*	<60.0	12.5[J]	6.75[J]	75	<10.25	*12*	164 43	*539*	<6.5	<11.25	24
PAL ES		0.5 5	140 700	--- ---	--- ---	--- ---	--- ---	80 400	0.6 6	--- ---	85 850	0.5 5	0.7 7	7 70	--- ---	20 100	0.5 5	--- ---	200 1000	40 200	0.5 5	0.5 5	96 480	0.02 0.2	8 40	0.5 5	1000 10000

* = Temporary monitoring well installed by Engel & Associates, Inc. PAL = preventive action limit ES = enforcement standard Italics & Outlined = exceeds ES Bold & Outlined = exceeds PAL J= Analysis detected between LOD and LOQ

October 18, 2006

Table 7
Groundwater Sample Analytical Results - Volatile Organic Compounds (VOC)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Ben zene	Ethyl benz ene	t-butyl benzene	n-butyl benzene	sec-butyl benzene	Chloro benzene	Chloro ethane	Chloro form	p-Iso propyl toluene	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	Iso propyl benzene	trans 1,2 DCE	Methy lene Chloride	n-propyl benzene	Tol uene	1,1,1 TCA	1,1,2 TCA	TCE	TMB	VC	Naph thal ene	P C E	Xyl enes
TMW-4	5/02/01	<0.25	<0.12	<.16	<0.29	<.022	<0.21	<0.24	<0.32	<0.2	<0.34	<0.39	<0.36	<1.0	<0.15	<0.23	<.35	<0.18	<0.22	<0.29	<0.56	0.92[J]	<0.24 <0.26	1.7	<0.68	<0.25	<0.52
	12/19/03	<0.17	<0.16	<0.31	<0.22	<<0.43	<0.26	<0.32	<0.69	<0.18	0.89	0.22[J]	<0.44	<0.25	<0.11	<0.35	<2.4	<0.19	<0.15	0.4[J]	<0.41	15	<0.14 <0.12	0.33[J]	<026	<0.45	<0.26
TMW-6	5/02/01	<1300	<600	<800	<1500	<1100	<1100	<1200	<1600	<1000	<1700	<2000	<1800	<5000	<750	<1200	<1800	<900	<1100	<1500	<2800	340k	<1200 <1300	<1200	<3400	<1300	<2600
	12/19/03	<850	<800	<1550	<1100	<2150	<1300	<1600	<3450	<900	<500	<1000	<2200	3,800[J]	<550	<1750	<12000	<950	<750	<1800	<2050	121k	<700 <600	<550	<1300	<2250	<1300
TMW-7	5/02/01	<2500	<1200	<1600	<2900	<2200	<2100	<2400	<3200	<2000	<3400	<3900	<3600	11000[J]	<1500	<2300	<3500	<1800	<2200	<2900	<5600	940k	<2400 <2600	<2300	<6800	3200[J]	<5200
	12/19/03	<1700	<1600	<3100	<2200	<4300	<2600	<3200	<6900	<1800	<1000	<2000	<4400	44000	<1100	<3500	<24000	<1900	<1500	<3600	<4100	670k	<1400 <1200	<1100	<2600	<4500	<2600
TMW-8	5/02/01	<1300	<600	<800	<1500	<1100	<1100	<1200	<1600	<1000	<1700	<2000	<1800	24000	<750	<1200	<1800	<900	<1100	<1500	<2800	81k	<1200 <1300	<1200	<3400	<1300	<2600
TMW-9	5/02/01	<1300	<600	<800	<1500	<1100	<1100	<1200	<1600	<1000	<1700	<2000	<1800	5400[J]	<750	<1200	<1800	<900	<1100	<1500	<2800	360k	<1200 <1300	<1200	<3400	<1300	<2600
	12/19/03	<17	<16	<31	<22	<43	<26	509	<69	<18	2550	366	<44	1920	<11	<35	<240	<19	<15	<36	<41	2470	185 54	<11	<26	<45	35[J]
TMW-10	5/02/01	<250	<120	<160	<290	<220	<210	<240	<320	<200	750[J]	<390	<360	3600	<150	<230	<350	<180	<220	<290	<560	2100	<240 <260	3100	<680	<250	<520
TMW-11	5/02/01	<1300	<600	<800	<1500	<1100	<1100	<1200	<1600	<1000	2900[J]	<2000	<1800	52000	<750	<1200	<1800	<900	<1100	<1500	<2800	<1800	<1200 <1300	<1200	<3400	2000[J]	<2600
	12/19/03	19300	<850	5400	45800	31600	<1300	14200	<3450	47700	50700	3000[J]	6100[J]	1.75MM	24700	24900	<12000	56000	16700	185k	7250	10k	933000 289000	8750	35200	<2250	275000
TMW-12	5/02/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	<0.34	<0.39	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	0.69[J]	<0.24 <0.26	<0.23	<0.68	<0.25	<0.52
	12/19/03	<0.17	<0.16	<0.31	<0.22	<0.43	<0.26	<0.32	<0.69	<0.18	<0.1	<0.2	<0.44	<0.25	<0.11	<0.35	<2.4	<0.19	<0.15	<0.36	<0.41	9.4	<0.14 <0.12	<0.11	<0.26	<0.45	<0.26
MW-1	12/6/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	0.82[J]	<0.39	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	<0.36	<0.24 <0.26	<0.23	<0.68	<0.25	<0.52
	6/12/02	<0.08	<0.08	<0.08	<0.11	<0.1	<0.05	<0.6	<0.1	<0.12	0.94	<0.12	<0.11	<0.11	<0.07	<0.11	<0.24	<0.15	<0.08	<0.14	<0.19	<0.13	<0.11<0.08	<0.16	<0.1	<0.15	0.57[J]
	6/07/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	0.71	<0.72	<0.3	0.98[J]	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	<0.39	<0.16 <1.2	0.26[J]	<2.2	<0.37	<1.1
PAL		0.5	140	---	---	---	---	80	0.6	---	85	0.5	0.7	7	---	20	0.5	---	200	40	0.5	0.5	96	0.02	8	0.5	1000
ES		5	700	---	---	---	---	400	6	---	850	5	7	70	---	100	5	---	1000	200	5	5	480	0.2	40	5	10000

* = Temporary monitoring well installed by Engel & Associates, Inc. PAL = preventive action limit ES = enforcement standard Italics & Outlined = exceeds ES Bold & Outlined = exceeds PAL J= Analysis detected between LOD and LOQ

October 18, 2006

Table 7
Groundwater Sample Analytical Results - Volatile Organic Compounds (VOC)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Ben zene	Ethyl benz ene	t-butyl benzene	n-butyl benzene	sec-butyl benzene	Chloro benzene	Chloro ethane	Chloro form	p-Iso propyl toluene	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	Iso propyl benzene	trans 1,2 DCE	Methy lene Chloride	n-propyl benzene	Tol uene	1,1,1 TCA	1,1,2 TCA	TCE	TMB		VC	Naph thal ene	P C E	Xyl enes
MW-2	12/6/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	1.7	0.4[J]	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	1.9	<0.24		<0.23	<0.68	<0.25	<0.52
	6/12/02	<0.08	0.41	<0.08	<0.11	<0.1	<0.05	<0.6	<0.1	<0.12	1.7	<0.12	<0.11	0.6	<0.07	<0.11	<0.24	<0.15	<0.08	<0.14	<0.19	3	<0.11	<0.08	<0.16	<0.1	<0.15	3.89[J]
	12/19/03	<0.17	1	<0.31	<0.22	<0.43	<0.26	<0.32	<0.69	<0.18	2.7	0.42[J]	<0.44	**20**	<0.11	0.9[J]	<2.4	<0.19	<0.15	<0.36	<0.41	***340***	1.5	0.51	***0.51***	<0.26	<0.45	9.3
	6/08/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	1.17	<0.72	<0.3	0.60[J]	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	***9.0***	<0.16	<1.2	<0.11	<2.2	<0.37	<1.1
MW-3	12/6/01	<2.5	130	<1.6	<2.9	<2.2	<2.1	<2.4	<3.2	<2.0	<3.4	<3.9	<3.6	<10	2.8[J]	<2.3	<3.5	2.4[J]	<2.2	<2.9	<5.6	<3.6	52	25	<2.3	<6.8	<2.5	**1,940**
	6/12/02	<0.8	68	<0.8	<1.1	1.5[J]	<0.5	<6.0	<1.0	<1.2	<1.5	<1.2	<1.1	<1.1	3	<1.1	<2.4	3.2[J]	<0.8	<1.4	<1.9	<1.3	25	18	<1.6	<1.0	<1.5	396.2
	12/19/03	<1.7	32	<3.1	<2.2	<4.3	<2.6	<3.2	<6.9	<1.8	<1.0	<2.0	<4.4	**12**	2.1[J]	<3.5	<24	2.2[J]	<1.5	<3.6	<4.1	***332***	34	8.6	<1.1	<2.6	<4.5	296
	6/07/06	<1.7	31.6	<6	<11	<7.6	<5.6	<5.4	<6.1	<8.1	11.7	<7.2	<3	<5	<9.9	<6.5	<6.1	<6.1	<5.9	<4.2	<3.6	<3.9	20.8	<12	<1.1	<22	<3.7	220
MW-4	12/6/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	<0.34	<0.39	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	<0.36	<0.24	<0.26	<0.23	<0.68	<0.25	<0.52
	6/12/02	<0.08	<0.08	<0.08	<0.11	<0.1	<0.05	<0.6	<0.1	<0.12	<0.15	<0.12	<0.11	<0.11	<0.07	<0.11	<0.24	<0.15	<0.08	<0.14	<0.19	<0.13	<0.11	<0.08	<0.16	<0.1	<0.15	<0.21
	6/07/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	1.17	<0.72	<0.3	<0.5	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	<0.39	<0.16	<1.2	<0.11	<2.2	<0.37	<1.1
MW-5	12/6/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	<0.34	<0.39	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	<0.25	<0.24	<0.26	<0.23	<0.68	<0.25	<0.52
	6/12/02	<0.08	<0.08	<0.08	<0.11	<0.1	<0.05	<0.6	<0.1	<0.12	<0.15	<0.12	<0.11	<0.11	<0.07	<0.11	<0.24	<0.15	<0.08	<0.14	<0.19	<0.13	<0.11	<0.08	<0.16	<0.1	<0.15	<0.21
	6/07/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	1.17	<0.72	<0.3	<0.5	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	<0.39	<0.16	<1.2	<0.11	<2.2	<0.37	<1.1
MW-6	12/6/01	<0.25	70	1	4.5	2.5	<0.21	2.4	<0.32	4.6	0.73[J]	<0.39	<0.36	<1.0	6.1	<0.23	<0.35	9.5	<0.22	<0.29	<0.56	<0.36	**150**	**44**	***0.75***[J]	**15**	<0.25	238.9
	6/12/02	0.24[J]	68	2.4	7.5	7.8	<0.05	1.7[J]	<0.1	10	0.69	<0.12	<0.11	0.15[J]	12	<0.11	0.35[J]	25	<0.08	<0.14	<0.19	<0.13	**250**	**76**	<0.16	**26**	<0.15	266.7
	6/08/06	<0.85	42	<3	<5.5	<3.8	<2.8	<2.7	<3.05	4.8[J]	<1.1	<3.6	< 1.5	<2.5	7.8[J]	<3.25	<3.05	13.7	<2.95	<2.1	<1.8	<1.95	**152**	**44**	<0.55	**25.7[J]**	<1.85	193.7
PAL		0.5	140	---	---	---	---	80	0.6	---	85	0.5	0.7	7	---	20	0.5	---	200	40	0.5	0.5	96		0.02	8	0.5	1000
ES		5	700	---	---	---	---	400	6	---	850	5	7	70	---	100	5	---	1000	200	5	5	480		0.2	40	5	10000

* = Temporary monitoring well installed by Engel & Associates, Inc. PAL = preventive action limit ES = enforcement standard Italics & Outlined = exceeds ES Bold & Outlined = exceeds PAL J= Analysis detected between LOD and LOQ

October 18, 2006

Table 7
Groundwater Sample Analytical Results - Volatile Organic Compounds (VOC)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Ben zene	Ethyl benz ene	t-butyl benzene	n-butyl benzene	sec-butyl benzene	Chloro benzene	Chloro ethane	Chloro form	p-Iso propyl toluene	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	Iso propyl benzene	trans 1,2 DCE	Methy lene Chloride	n-propyl benzene	Tol uene	1,1,1 TCA	1,1,2 TCA	TCE	TMB	VC	Naph thal ene	P C E	Xyl enes
MW-7	12/4/01	<5.0	27	<3.2	13[J]	8.8[J]	<4.2	<4.8	<6.4	11[J]	24	<7.8	<7.2	*140*	13	<4.6	<7.0	27	<4.4	**48**	<11	*900*	*510* *150*	*32*	**30[J]**	<5	250
	6/12/02	<1.6	19	2[J]	3.2[J]	10	<1.0	61	<2.0	8[J]	**180**	*20*	*28*	*5700*	10	**58**	<4.8	18	11	12	<3.8	*22k*	**230** **64**	*360*	**13**	<3	153
	12/19/03	<85	<80	<155	<110	<215	<130	<160	<345	<90	**125[J]**	<100	<220	*7990*	<55	<175	<1200	<95	<75	<180	<205	*53500*	*600* *195*	*380*	<130	<225	<130
	6/07/06	<85	<100	<300	<550	<380	<280	<270	<305	<405	**125[J]**	<360	<150	*3700*	<495	<325	<305	<305	< 295	<210	<180	*4300*	*490* *<600*	*560*	<1100	<185	<550
MW-8	12/6/01	<0.25	<0.12	<0.16	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	<0.34	<0.39	<0.36	<1.0	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	*10*	<0.24 <0.26	<0.23	<0.68	<0.25	<0.52
	6/12/02	<0.08	<0.08	<0.08	<0.11	<0.1	<0.05	<0.6	<0.1	<0.12	0.19[J]	<0.12	<0.11	<0.11	<0.07	<0.11	0.27[J]	<0.15	<0.08	<0.14	<0.19	*7*	<0.11 <0.08	<0.16	<0.1	<0.15	<0.21
	12/19/03	<0.17	<0.16	<0.31	<0.22	<0.43	<0.26	<0.32	<0.69	<0.18	<0.1	<0.2	<0.44	0.28[J]	<0.11	<0.35	<2.4	<0.19	<0.15	<0.36	<0.41	*7.6*	<0.14 <0.12	<0.11	<0.26	<0.45	<0.26
	6/07/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	1.17	<0.72	<0.3	<0.5	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	<0.39	<0.16 <1.2	<0.11	<2.2	<0.37	<1.1
MW-9	12/6/01	<250	<120	<160	<290	<220	<210	<240	<320	<200	<340	<390	<360	*2300[J]*	<150	<230	<350	<180	<220	<290	<256	*110k*	<240 <260	<230	<680	<250	<520
	6/12/02	0.12[J]	<0.08	<0.08	<0.11	<0.1	<0.05	5.7	<0.1	<0.12	17	*7.1*	0.41	*110*	<0.07	18	**4.2**	<0.15	0.4	0.16[J]	<0.19	*6200*	<0.11 <0.08	*3.2*	<0.1	<0.15	<0.21
	12/19/03	<17	<16	<31	<22	<43	<26	<32	<69	<18	<10	<20	<44	*118*	<11	<35	<240	<19	<15	<36	<41	*18100*	<14 <12	<11	<26	<45	<26
	6/07/06	<17	<20	<60	<110	<76	<56	<54	<61	<81	**117**	<72	<30	*1110*	<99	<65	<61	<61	<59	<42	<36	*17600*	<16 <120	*30[J]*	<220	<37	<110
MW-10	12/4/01	<25	<12	<16	<29	<22	<21	<24	<32	<20	**330**	<39	*100[J]*	*13000*	<15	*620*	<35	<18	<22	<29	<56	*11k*	<24 <26	*1300*	<68	<25	<52
	6/12/02	<8.0	<8.0	<8.0	<11	<10	<5.0	<60	<10	<12	**400**	<12	*37[J]*	*13000*	<7.0	*610*	<24	<15	16[J]	<14	<19	*10k*	<11 <8.0	*1200*	<10	<15	<21
	12/19/03	<17	<16	<31	<22	<43	<26	<32	<69	<18	**162**	<20	<44	*6440*	<11	*325*	<240	<19	25[J]	<36	<41	*6480*	<14 <12	*572*	<26	<45	<26
	6/07/06	<17	<20	<60	<110	<76	<56	<54	<61	<81	**140**	<72	*59[J]*	*9000*	<99	*620*	<61	<61	<59	<42	<36	*18700*	<16 <120	*610*	<220	<37	<110
MW-11	6/07/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	<0.22	<0.72	<0.3	<0.5	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	<0.39	<0.16 <1.2	<0.11	<2.2	<0.37	<1.1
MW-12	6/07/06	<8.5	<10	<30	<55	<38	<28	<27	<30.5	<40.5	16[J]	<36	<15	*360*	<49.5	<32.5	<30.5	<30.5	< 29.5	<21	<18	*2260*	18[J] <60	<5.5	<110	<18.5	<55
MW-13	6/07/06	<17	<20	<60	<110	<76	<56	<54	<61	<81	0.42[J]	<0.72	<0.3	**9.6**	<0.99	0.85[J]	<0.61	<0.61	<0.59	<0.42	<0.36	<0.39	<0.16 <1.2	*22.7*	<2.2	<0.37	<1.1
PAL		0.5	140	---	---	---	---	80	0.6	---	85	0.5	0.7	7	---	20	0.5	---	200	40	0.5	0.5	96	0.02	8	0.5	1000
ES		5	700	---	---	---	---	400	6	---	850	5	7	70	---	100	5	---	1000	200	5	5	480	0.2	40	5	10000

* = Temporary monitoring well installed by Engel & Associates, Inc. PAL = preventive action limit ES = enforcement standard Italics & Outlined = exceeds ES Bold & Outlined = exceeds PAL J= Analysis detected between LOD and LOQ

October 18, 2006

Table 7
Groundwater Sample Analytical Results - Volatile Organic Compounds (VOC)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Ben zene	Ethyl benz ene	t-butyl benzene	n-butyl benzene	sec-butyl benzene	Chloro benzene	Chloro ethane	Chloro form	p-Iso propyl toluene	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	Iso propyl benzene	trans 1,2 DCE	Methy lene Chloride	n-propyl benzene	Tol uene	1,1,1 TCA	1,1,2 TCA	TCE	TMB	VC	Naph thal ene	P C E	Xyl enes
PZ-1	12/4/01	<0.25	<0.12	<.016	<0.29	<0.22	<0.21	<0.24	<0.32	<0.2	0.48[J]	<0.39	<0.36	4.2	<0.15	<0.23	<0.35	<0.18	<0.22	<0.29	<0.56	***21***	1 0.45[J]	<0.23	<0.68	<0.25	<0.52
	6/12/02	<0.08	0.21[J]	<0.08	<0.11	0.11[J]	<0.05	<0.6	<0.1	<.12	1.4	<0.12	<0.11	**25**	0.1[J]	0.36[J]	<0.24	0.17[J]	<0.08	0.19[J]	<0.19	***240***	2 0.71	***0.64***	<0.1	<0.15	1.94
	12/19/03	<0.85	<0.8	<1.55	<1.1	<2.15	<1.3	<1.6	<3.45	<0.9	<0.5	<1.0	<2.2	**42**	<0.55	<1.75	<12	<0.95	<0.75	<1.8	<2.05	***276***	<0.7 <0.6	<0.55	<1.3	<2.25	<1.3
	6/07/06	<0.85	<1	<3	<5.5	<3.8	<2.8	<2.7	<3.05	<4.05	<1.1	<3.6	<1.5	6.8[J]	<495	<325	<305	<305	< 295	<210	<180	***112***	<0.8 <6	<0.55	<1100	<185	<550
PZ-2	12/4/01	<2.5	<1.2	<1.6	<2.9	<2.2	<2.1	<2.4	<3.2	<2.0	<3.4	<3.9	<3.6	**15[J]**	<1.5	<2.3	<3.5	<1.8	<2.2	<2.9	<5.6	***290***	<2.4 <2.6	<2.3	<6.8	<2.5	<5.2
	6/12/02	<0.08	<0.08	<0.08	<0.11	<0.1	<0.05	<0.6	0.23[J]	<0.12	1.8	<0.12	<0.11	**65**	<0.07	3.4	<0.24	<0.15	<0.08	<0.14	<0.19	***210***	0.46 0.17[J]	***3.7***	<0.1	<0.15	<0.21
	12/19/03	<0.85	<0.8	<1.55	<1.1	<2.15	<1.3	<1.6	<3.45	<0.9	3.2	<1.0	<2.2	***126***	<0.55	7.4	<12	<0.95	<0.75	<1.8	<2.05	***263***	<0.7 <0.6	***5.1***	<1.3	<2.25	<1.3
	6/07/06	<0.85	<1	<3	<5.5	<3.8	<2.8	<2.7	<3.05	<4.05	<1.1	<3.6	<1.5	**12.5**	<495	<325	<305	<305	< 295	<210	<180	***21.9***	<0.8 <6	<0.55	<1100	<185	<550
OOC MW-1	6/07/06	<42.5	<50	<150	<275	<190	<140	<135	<152.5	<202.5	<55	<180	<75	***1380***	<247.5	<162.5	<152.5	<152.5	<147.5	<105	<90	<97.5	<40 <300	<27.5	<550	<92.5	<275
OOC MW-2	6/07/06	<4.25	<5	<15	<27.5	<19	<14	<13.5	<15.25	<20.25	**116**	<18	<7.5	***5400***	<24.75	***350***	<15.25	<15.25	<14.75	<10.5	<9	***360***	<4 <30	***450***	<55	<9.25	<27.5
INJ-1	6/08/06	<8.5	<10	<30	<55	<38	<28	27[J]	<30.5	<40.5	30.5[J]	<36	<15	***920***	<49.5	<32.5	<30.5	<30.5	<29.5	<21	<18	***58[J]***	32 <60	***44***	<110	<18.5	<55
INJ-2	6/08/06	<8.5	<10	<30	<55	<38	<28	<27	<30.5	<40.5	32[J]	<36	<15	***1270***	<49.5	<32.5	<30.5	<30.5	<29.5	34[J]	<18	***52[J]***	76 <60	***210***	<110	<18.5	34
INJ-3	6/07/06	<42.5	<50	<150	<275	<190	<140	***630***	<152.5	<202.5	**410**	<180	<75	***13500***	<247.5	<162.5	<152.5	<152.5	<147.5	<105	<90	***22400***	**230 <300**	***1440***	<550	<92.5	<275
INJ-4	6/08/06	<170	<200	<600	<1100	<760	<560	<540	<610	<810	**440[J]**	<720	<300	***23200***	<990	<650	<610	<610	<590	<420	<360	***89000***	<1500 <1400	***220[J]***	<2200	<370	<1100
INJ-5	6/08/06	<850	<1000	<3000	<5500	<3800	<2800	<2700	<3050	<4050	<1100	<3600	<1500	***15400***	<4950	<3250	<3050	<3050	<2950	<2100	<1800	***188K***	<800 <6000	<550	<11000	<1850	<5500
INJ-6	6/07/06	**1.35[J]**	40	4.7[J]	24.9	18.4	<2.8	**148**	<3.05	20	**152**	***13.9***	<1.5	***340***	28.9	13.6	<305	52	14.3	<210	<180	***60***	***670 196***	***370***	***51***	<185	129
INJ-7	6/07/06	<340	<400	<1200	<2200	<1520	<1120	<1080	<1220	<1620	<440	<1440	<600	***41000***	<1980	<1300	<1220	<1220	<1180	<840	<720	***226K***	<320 <2400	***620[J]***	<4400	<740	<2200
INJ-8	6/08/06	<850	<1000	<3000	<5500	<3800	<2800	<2700	<3050	<4050	<1100	<600	<1500	***4300[J]***	<4950	<3250	<3050	<3050	<2950	<2100	<1800	***188K***	<800 <6000	<550	<11000	<1850	<5500
INJ-9	6/08/06	<170	<200	<600	<1100	<760	<560	<540	<610	<810	<220	<720	<300	***3600***	<990	<650	<610	<610	<590	<420	<360	***107K***	<1500 <1400	<110	<2200	<370	<1100
PAL		0.5	140	---	---	---	---	80	0.6	---	85	0.5	0.7	7	---	20	0.5	---	200	40	0.5	0.5	96	0.02	8	0.5	1000
ES		5	700	---	---	---	---	400	6	---	850	5	7	70	---	100	5	---	1000	200	5	5	480	0.2	40	5	10000

* = Temporary monitoring well installed by Engel & Associates, Inc. PAL = preventive action limit ES = enforcement standard Italics & Outlined = exceeds ES Bold & Outlined = exceeds PAL J= Analysis detected between LOD and LOQ

October 18, 2006

Table 7
Groundwater Sample Analytical Results - Volatile Organic Compounds (VOC)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Ben zene	Ethyl benz ene	t-butyl benzene	n-butyl benzene	sec-butyl benzene	Chloro benzene	Chloro ethane	Chloro form	p-Iso propyl toluene	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	Iso propyl benzene	trans 1,2 DCE	Methy lene Chloride	n-propyl benzene	Tol uene	1,1,1 TCA	1,1,2 TCA	TCE	TMB	VC	Naph thal ene	P C E	Xyl enes
INJ-10	6/08/06	<170	<200	<600	<1100	<760	<560	<540	<610	<810	<220	<720	<300	***1690***	<990	<650	<610	<610	<590	<420	<360	***53000***	<1500 <1400	<110	<2200	<370	<1100
INJ-11	6/08/06	<170	<200	<600	<1100	<760	<560	<540	<610	<810	**410[J]**	<720	<300	***5900***	<990	<650	<610	<610	<590	<420	<360	***99000***	**350[J] <1200**	***450***	<2200	<370	<1100
INJ-12	6/07/06	<34	<40	<120	<220	<152	<112	<108	<122	<162	***4800***	***154[J]***	***98[J]***	***82000***	<198	***620***	<122	<122	162[J]	***340***	<72	***1840***	***570 <240***	***2910***	<440	<74	116
INJ-13	6/08/06	<170	<200	<600	<1100	<760	<560	<540	<610	<810	**350[J]**	<720	<300	***22400***	<990	<650	<610	<610	<590	<420	<360	***186K***	**370[J] <1200**	***270[J]***	<2200	<370	<1100
INJ-14	6/08/06	<1700	<2000	<6000	<11000	<7600	<5600	<5400	<6100	<8100	<2200	<7200	<3000	***21300***	<9900	<6500	<6100	<6100	<5900	<4200	<3600	***226K***	<15000 <14000	<1100	<22000	<3700	<11000
Art. Well	6/08/06	<0.17	<0.2	<0.6	<1.1	<0.76	<0.56	<0.54	<0.61	<0.81	1.17	<0.72	<0.3	0.93[J]	<0.99	<0.65	<0.61	<0.61	<0.59	<0.42	<0.36	**2.41**	<0.16 <1.2	<0.11	<2.2	<0.37	<1.1
PAL		0.5	140	---	---	---	---	80	0.6	---	85	0.5	0.7	7	---	20	0.5	---	200	40	0.5	0.5	96	0.02	8	0.5	1000
ES		5	700	---	---	---	---	400	6	---	850	5	7	70	---	100	5	---	1000	200	5	5	480	0.2	40	5	10000

* = Temporary monitoring well installed by Engel & Associates, Inc. PAL = preventive action limit ES = enforcement standard Italics & Outlined = exceeds ES Bold & Outlined = exceeds PAL J= Analysis detected between LOD and LOQ

October 18, 2006

Table 8
Groundwater Sample Analytical Results - Gasoline & Diesel Range Organics (GRO & DRO), Volatile Organic Compounds (VOC), and ~~Lead~~ 7
Oakfield Oil Company
Oakfield, Wisconsin
All Contaminants Shown In µg/l • Only Contaminants With Detects Shown

Sample ID	Sample Date	GRO	DRO	Benzene	Chloro ethane	1,1 DCA	1,2 DCA	1,1 DCE	cis 1,2 DCE	trans 1,2 DCE	Toluene	TCE	TMB	MTBE	Vinyl Chloride	Naph thalene	Xylenes
OOC MW-1	03/19/97 (1)	440	NA	<0.31	11	35	***10***	<0.73	***1600***	14	<0.39	<0.49	<0.32 <0.33	<0.14	***460***	<0.35	<1.1
	05/02/97 (1)	91	140	<0.13	NA	NA	NA	NA	NA	NA	NA	NA	<0.22 <0.29	1.6	NA	NA	<0.23
	06/12/02	NA	NA	<4.0	<30	46	<6.0	<5.5	***1500***	**25**	<4.0	<6.5	8[J]		***59***	<5.0	<11
	12/19/03	NA	NA	<4.0	<30	**208**	***12.5***[J]	***44***	***8500***	***582***	<3.75	***443***	<3.5 <3.0		***852***	<6.5	<6.5
OOC MW-2	03/19/97 (1)	2800	NA	**0.63**	21	**210**	***23***	***43***	***9100***	***300***	0.54	***5.0***	<0.32 <0.33	<0.14	***1400***	<0.35	<1.1
	05/02/97 (1)	1800	1100	**2.3**	NA	NA	NA	NA	NA	NA	0.32	NA	<0.22 <0.29	<0.16	NA	NA	0.55
	06/12/02	NA	NA	<4.0	<30	**92**	<6.0	<5.5	***3000***	***190***	<4.0	***140***	<5.5 <4.0		***490***	<5.0	<11
	12/19/03	NA	NA	<4.25	<8.0	**108**	***21***	<11	***4120***	***133***	<3.75	***30***	<3.5 <3.0		***498***	<6.5	<6.5
OOC MW-3	03/19/97 (1)	550	NA	<0.31	4.7	40	***5.6***	**4.6**	***2000***	**57**	0.42	<0.49	<0.32 <0.33	<0.14	***540***	0.37	<1.1
	05/02/97 (1)	710	760	**0.92**	NA	NA	NA	NA	NA	NA	NA	NA	<0.22 <0.29	0.88	NA	NA	0.36
Preventive Action Limit Enforcement Standard				0.5 5	80 400	85 850	0.5 5	0.7 7	7 70	20 100	200 1000	0.5 5	96 480	12 60	0.02 0.2	8 40	1000 10000

µg/l = micrograms per liter bold and outlined = exceeds PAL bold, italics and outlined = exceeds ES NA = Not Analyzed J = Detected between LOD & LOQ

October 18, 2006

1) Data for monitoring wells located on north side of Church Street, at the north end of First Street, at the Oakfield Oil Co., Inc. service station, Stiles Environmental Inc., May 1997

Table 9
Groundwater Sample Analytical Results - PolyAromatic Hydrocarbons (PAH)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Acenaph thene	Acenaph thylene	Anthra cene	Benzo(a) anthra cene	Benzo(a) pyrene	Benzo(b)-fluoran thene	Benzo (g,h,i) perylene	Benzo(k) fluoran thene	Chrysene	Dibenzo (a,h) anthracen	Fluoran thene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methyl-naph thalene	2-Methyl-naph thalene	Naph thalene	Phenan threne	Pyrene
MW-2	06/08/06	<0.016	<0.012	<0.013	0.026^{J}	**0.022^{J}**	**0.031**	0.024^{J}	<0.009	**0.020^{J}**	<0.009	0.031^{J}	<0.015	0.018^{J}	<0.018	<0.021	<0.028	0.021^{J}	0.038
MW-3	06/07/06	0.042^{J}	0.016^{J}	<0.013	0.015^{J}	<0.008	<0.009	<0.01	<0.009	<0.011	<0.009	<0.011	0.063	<0.015	0.35	<0.021	0.24	0.020^{J}	0.044
MW-6	06/08/06	2.9	1.3^{J}	4.1	4.7	***0.94^{J}***	***2.3***	<0.5	<0.45	***24***	<0.45	1.4^{J}	12	<0.75	27	8.8	***70***	58	7.1
MW-7	06/07/06	0.044^{J}	0.023^{J}	0.023^{J}	<0.012	<0.008	<0.009	<0.01	<0.009	**0.027^{J}**	<0.009	0.020^{J}	0.26	<0.015	1.6	2.1	**24**	0.38	0.027^{J}
MW-9	06/07/06	<0.016	<0.012	<0.013	<0.012	<0.008	<0.009	<0.01	<0.009	<0.011	<0.009	<0.011	<0.015	<0.015	<0.018	<0.021	<0.028	<0.011	<0.01
PZ-1	06/08/06	<0.016	<0.012	<0.013	<0.012	<0.008	<0.009	<0.01	<0.009	<0.011	<0.009	<0.011	<0.015	<0.015	<0.018	<0.021	<0.028	<0.011	<0.01
INJ-1	06/08/06	<0.016	<0.012	<0.013	<0.012	<0.008	0.014^{J}	<0.01	<0.009	**0.062**	<0.009	<0.015	<0.015	<0.015	0.024^{J}	<0.021	<0.028	<0.011	0.035
INJ-2	06/08/06	0.018^{J}	<0.012	0.014^{J}	<0.012	<0.008	<0.009	<0.01	<0.009	<0.011	<0.009	<0.015	0.039^{J}	<0.015	0.10	0.036^{J}	1.6	0.024^{J}	0.012^{J}
INJ-3	06/07/06	0.15	0.075	0.15	0.074	0.018^{J}	**0.11**	0.012^{J}	0.010^{J}	***0.59***	<0.009	0.064	0.62	<0.015	2.1	1.9	6.8	2.1	0.48
INJ-4	06/08/06	<0.016	<0.012	<0.013	0.015^{J}	<0.008	<0.009	<0.01	<0.009	0.017^{J}	<0.009	<0.011	<0.015	<0.015	<0.018	<0.021	0.035^{J}	<0.011	0.015^{J}
INJ-5	06/08/06	0.15	0.090	0.21	0.26	**0.036**	***0.24***	0.013^{J}	0.076	***0.84***	<0.009	0.39	0.65	<0.015	2.0	2.8	7.7	2.6	0.69
INJ-6	06/07/06	0.20	0.087	0.19	0.13	**0.033**	**0.15**	0.011^{J}	0.027^{J}	***0.62***	<0.009	0.068	0.82	0.018^{J}	3.1	4.4	**35**	2.5	0.49
INJ-7	06/07/06	0.038^{J}	0.017^{J}	0.015^{J}	<0.012	<0.008	0.011^{J}	<0.01	<0.0019	**0.072**	<0.009	0.035	0.15	<0.015	0.78	1.0	6.3	0.45	0.048
INJ-8	06/08/06	0.28	0.16^{J}	0.68	0.36	**0.088^{J}**	***0.35***	0.076^{J}	<0.045	***1.8***	<0.045	0.13^{J}	1.2	0.077^{J}	2.8	2.6	**11**	3.5	1.2
INJ-9	06/08/06	<0.016	0.078	<0.013	0.012^{J}	<0.008	<0.009	<0.01	<0.0019	<0.011	<0.009	<0.011	0.019^{J}	<0.015	0.17	0.14	2.9	0.022^{J}	<0.01
INJ-10	06/08/06	<0.016	<0.012	<0.013	0.012^{J}	<0.008	<0.009	<0.01	<0.0019	0.018^{J}	<0.009	0.017^{J}	0.028^{J}	<0.015	0.078	0.055^{J}	0.44	0.028^{J}	0.015^{J}
PAL		- - -	- - -	600	- - -	0.02	0.02	- - -	- - -	0.02	- - -	80	80	- - -	- - -	- - -	8	- - -	50
ES				3,000		0.2	0.2			0.2		400	400				40		250

^{J} = Analyte detected between LOD and LOQ Bold = Exceeds PAL Bold and Italics = Exceeds ES - - - = Not Established

October 18, 2006

Table 9
Groundwater Sample Analytical Results - PolyAromatic Hydrocarbons (PAH)
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter) • Only Contaminants With Detects Shown

Sample ID	Sample Date	Acenaph thene	Acenaph thylene	Anthra cene	Benzo(a) anthra cene	Benzo(a) pyrene	Benzo(b)-fluoran thene	Benzo (g,h,i) perylene	Benzo(k) fluoran thene	Chrysene	Dibenzo (a,h) anthracen	Fluoran thene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methyl-naph thalene	2-Methyl-naph thalene	Naph thalene	Phenan threne	Pyrene
INJ-11	06/08/06	0.028[J]	<0.012	<0.013	<0.012	<0.008	<0.009	<0.01	<0.0019	<0.011	<0.009	0.011[J]	0.10	<0.015	0.86	0.58	**16**	0.050	0.017[J]
INJ-12	06/07/06	0.25	0.11	0.39	0.17	**0.023[J]**	***0.20***	0.012[J]	0.038	***0.87***	<0.009	0.11	0.93	<0.015	3.1	3.0	**18**	3.0	0.65
INJ-13	06/08/06	0.085	0.038[J]	0.10	0.029[J]	<0.008	**0.043**	<0.01	<0.009	***0.22***	<0.009	0.16	0.42	<0.015	1.8	2.5	**16**	1.0	0.21
INJ-14	06/08/06	0.027[J]	0.016[J]	0.016[J]	0.014[J]	<0.008	0.014[J]	<0.01	<0.009	**0.064**	<0.009	0.047	0.12	<0.015	0.55	0.64	3.9	0.37	0.053
PAL		- - -	- - -	600	- - -	0.02	0.02	- - -	- - -	0.02	- - -	80	80	- - -	- - -	- - -	8	- - -	50
ES				3,000		0.2	0.2			0.2		400	400				40		250

[J] = Analyte detected between LOD and LOQ Bold = Exceeds PAL Bold and Italics = Exceeds ES - - - = Not Established

October 18,2006

Table 10
Groundwater Sample Analytical Results - Arsenic, Cadmium, Chromium, Lead
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown In µg/l (micrograms per liter)

Sample ID	Sample Date	Arsenic	Cadmium	Chromium	Lead
MW-2	06/08/06	<0.6	**0.94**	<0.5	**3.8[J]**
MW-3	06/07/06	1.5[J]	<0.3	<0.5	**3.4[J]**
MW-6	06/08/06	2.1	<0.3	<0.5	**2.5[J]**
MW-7	06/07/06	3.8	<0.3	<0.5	**2.5[J]**
MW-9	06/07/06	<0.6	<0.3	<0.5	**1.6[J]**
PZ-1	06/07/06	<0.6	***13***	<0.5	<1.3
INJ-1	06/08/06	<0.6	<0.3	<0.5	**2.8[J]**
INJ-2	06/08/06	<0.6	<0.3	<0.5	**2.3[J]**
INJ-3	06/07/06	<0.6	<0.3	<0.5	**2.4[J]**
INJ-4	06/08/06	1.1[J]	<0.3	<0.5	**2.3[J]**
INJ-5	06/08/06	0.7[J]	<0.3	<0.5	**2.3[J]**
INJ-6	06/07/06	**8.0**	<0.3	<0.5	**3.8[J]**
INJ-7	06/07/06	4.4	<0.3	<0.5	**2.3[J]**
INJ-8	06/08/06	1.7[J]	<0.3	<0.5	**2.4[J]**
INJ-9	06/08/06	0.9[J]	<0.3	<0.5	**1.6[J]**
INJ-10	06/08/06	0.7[J]	<0.3	<0.5	**2.3[J]**
INJ-11	06/08/06	**9.5**	<0.3	<0.5	**2.8[J]**
INJ-12	06/07/06	3.8	<0.3	<0.5	**3.2[J]**
INJ-13	06/08/06	4.1	<0.3	<0.5	**2.2[J]**
INJ-14	06/08/06	1.4[J]	<0.3	<0.5	**2.9[J]**
Preventative Action Limit		5	0.5	10	1.5
Enforcement Standard		50	5	100	15

J = Analyte detected between LOD and LOQ Outlined & Bolded = concentration above PAL

Italics and Outlined = concentration above ES

October 18, 2006

Table 11
Groundwater Analytical Results Table: PCB
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown in µg/l (micrograms per liter)

Sample ID	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
TMW-11	05/03/01	<47.5	<47.5	<47.5	<47.5	<47.5	***1,700***	<47.5
MW-2	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
MW-3	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
MW-6	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	***4.1***	<0.16
MW-7	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
MW-9	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
PZ-1	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-1	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-2	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-3	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	***1.1***	<0.16
INJ-4	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-5	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	***0.83***	<0.16
INJ-6	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	***2.4***	<0.16
Preventive Action Limit (1) **Enforcement Standard (1)**							0.003 0.03	

(1) Total PCB Bold = PAL Exceedance Bold & Italics = ES Exceedance October 18, 2006

Table 11
Groundwater Analytical Results Table: PCB
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
All Contaminants Shown in µg/l (micrograms per liter)

Sample ID	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
INJ-7	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-8	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	***1.2***	<0.16
INJ-9	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-10	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-11	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
INJ-12	06/07/06	<0.077	<0.17	<0.18	<0.099	<0.039	***86***	<0.16
INJ-13	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	***1.2***	<0.16
INJ-14	06/08/06	<0.077	<0.17	<0.18	<0.099	<0.039	<0.12	<0.16
Preventive Action Limit (1) **Enforcement Standard (1)**							0.003 0.03	

(1) Total PCB Bold = PAL Exceedance Bold & Italics = ES Exceedance October 18, 2006

Table 12
Groundwater Sample Analytical Results - Semi Volatile Organic Compounds (SVOC)
Exfoliate Properties, LLC
Oakfield, Wisconsin
All Contaminants Shown In µg/l • Only Contaminants With Detects Shown

Sample ID	Sample Date	Anthracene	Chrysene	Diethyl phthalate	Di-n-octyl phthalate	Fluoranthene	Fluorene	2-MN	Naphthalene	Phenanthrene
MP-8	05/02/01	<0.33	<0.3	0.97[J]	<1	<0.28	0.37[J]	1.9	**25**	0.74[J]
MP-9	05/02/01	<0.33	<0.3	<0.31	<1	<0.28	<0.33	<0.5	<0.29	<0.35
TMW-11	05/02/01	89[J]	***360***	<77.5	530[J]	**170**	**260[J]**	1100	***2600***	1400
PAL		600	0.02	---	---	80	80	---	8	---
ES		3000	0.2			400	400		400	

2-MN = 2-Methyl naphthalene PAL = Preventive Action Limit ES = Enforcement Standard
Bold = PAL Exceedance Italics = ES Exceedance

October 18, 2006

Table 13
Groundwater Laboratory RNA Analyses
Exfoliate Properties LLC
Oakfield, Wisconsin
All results shown in mg/l

Location	Date	Alkalinity	Chloride	Sulfate	Iron	Manganese	Nitrate + Nitrite
MW-1	12/06/01	428	110	39	0.34	0.25	0.42
MW-2	12/06/01	460	100	62	<0.139	0.33	0.19
MW-3	12/06/01	489	55	0.19	10	0.24	<0.02
MW-4	12/06/01	436	110	77	0.91	0.083	<0.02
MW-5	12/06/01	300	22	25	<0.139	0.019	2.6
MW-6	12/06/01	326	3	0.88	10	0.43	0.32
MW-7	12/04/01	321	64	0.043[J]	12	0.12	<0.02
MW-8	12/06/01	341	67	63	2.8	0.18	<0.02
MW-9	12/06/01	368	46	39	<0.139	0.11	1.2
MW-10	12/04/01	476	77	19	2.4	0.23	<0.02
PZ-1	12/04/01	287	37	160	0.39[J]	0.31	<0.02
PZ-2	12/04/01	245	32	110	<0.139	<0.017	<0.02

mg/l = milligrams per liter ND = Not Detected [J] = Detected between LOD & LOQ

October 18, 2006

Table 14
Groundwater Quality Field Measurements
Exfoliate Properties, LLC
Oakfield, Wisconsin

Location	Date	Temp (C°)	DO%	DO	SpC	pH	ORP
MW-1	02/27/02	10.09	9.6	1.05	1188	6.89	216
MW-2	02/27/02	10.27	4.8	0.52	1076	6.72	241
MW-3	02/27/02	9.82	4.8	0.52	1024	6.44	166
MW-4	02/27/02	12.53	5.5	0.56	1093	6.96	168
MW-5	02/27/02	10.88	62.5	6.76	873	7.09	304
MW-6	02/27/02	NA	NA	NA	NA	NA	NA
MW-7	02/27/02	9.52	7.4	0.80	805	6.80	139
MW-8	02/27/02	11.13	6.0	0.63	958	7.07	162
MW-9	02/27/02	8.48	55.0	6.30	641	7.00	210
MW-10	02/27/02	9.34	23.8	2.66	1094	6.89	188
PZ-1	02/27/02	11.60	3.8	0.40	1005	7.33	114
PZ-2	02/27/02	10.91	21.4	2.25	708	7.37	167

Temp = Temperature DO = Dissolved Oxygen SpC = Specific Conductance

ORP = Oxidation Reduction Potential NA = Not Analyzed

Table 15
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring & Injection Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
MW-1	11/28/01	891.58	7.19	884.39
	02/27/02		6.22	885.36
	06/12/02		5.98	885.60
	12/22/03		6.67	884.91
	06/07/06		6.13	885.45
MW-2	11/28/01	892.35	7.07	885.28
	02/27/02		6.00	886.35
	06/12/02		5.88	886.47
	12/22/03		6.60	885.75
	06/07/06		6.14	886.21
MW-3	11/28/01	892.86	5.60	887.26
	02/27/02		4.87	887.99
	06/12/02		4.64	888.22
	12/22/03		5.14	887.72
	06/07/06		4.42	888.44
MW-4	11/28/01	893.35	7.95	885.40
	02/27/02		6.99	886.36
	06/12/02		6.88	886.47
	12/22/03		7.31	886.04
	06/07/06		6.95	886.40

October 18, 2006

Table 15
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring & Injection Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
MW-5	11/28/01	893.16	7.57	885.59
	02/27/02		6.51	886.65
	06/12/02		6.31	886.85
	12/22/03		6.89	886.27
	06/07/06		6.42	886.74
MW-6	11/28/01	893.19	5.64	887.55
	02/27/02		7.26	885.93
	06/12/02		5.71	887.48
	06/07/06			
MW-7	11/28/01	892.21	7.59	884.62
	02/27/02		6.69	885.52
	06/12/02		6.63	885.58
	12/22/03		7.18	885.03
	06/07/06		6.70	885.51
MW-8	11/28/01	891.91	7.69	884.22
	02/27/02		6.17	885.74
	06/12/02		5.97	885.94
	12/22/03		6.55	885.36
	06/07/06		6.15	885.76

October 18, 2006

Table 15
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring & Injection Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
MW-9	11/28/01	892.22	8.16	884.06
	02/27/02		6.60	885.62
	06/12/02		6.51	885.71
	12/22/03		7.08	885.14
	06/07/06		6.69	885.53
MW-10	11/28/01	892.07	8.73	883.34
	02/27/02		7.92	884.15
	06/12/02		7.57	884.50
	12/22/03		8.17	883.90
	06/07/06		7.70	884.37
MW-11	06/07/06		6.75	
MW-12	06/07/06		8.83	
MW-13	06/07/06		8.41	
PZ-1	11/28/01	891.39	Above TOC	
	02/27/02		22.35	869.04
	06/12/02		4.82	886.57
	12/22/03		5.53	885.86
	06/07/06		4.39	887.00

October 18, 2006

Table 15
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring & Injection Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
PZ-2	11/28/01	892.05	Above TOC	
	02/27/02		24.62	867.43
	06/12/02		18.05	874.00
	12/22/03		10.30	881.75
	06/07/06		8.76	883.29
INJ-2	06/07/06		7.92	
INJ-7	06/07/06		7.82	
INJ-13	06/07/06		6.30	
INJ-14	06/07/06		6.80	

October 18, 2006

Table 16
Groundwater Elevation and Well Elevation Measurements
TEMCO Temporary Monitoring Wells
Exfoliate Properties, LLC
Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
TMW-1	05/02/01	n/a	7.99	
TMW-2	05/02/01	n/a	8.70	
TMW-3	05/02/01	n/a	7.82	
TMW-4	05/02/01	n/a	9.03	
TMW-6	05/02/01	n/a	8.20	
TMW-7	05/02/01	n/a	7.66	
TMW-8	05/02/01	n/a	7.18	
TMW-9	05/02/01	n/a	7.75	
TMW-10	05/02/01	n/a	8.76	
TMW-11	05/02/01	n/a	11.22	
TMW-12	05/02/01	n/a	8.92	

October 18, 2006

Table 17
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
MW-1	11/28/01	891.58	7.19	884.39
	02/27/02		6.22	885.36
	06/12/02		5.98	885.60
	12/22/03		6.67	884.91
	06/07/06		6.13	885.45
MW-2	11/28/01	892.35	7.07	885.28
	02/27/02		6.00	886.35
	06/12/02		5.88	886.47
	12/22/03		6.60	885.75
	06/07/06		6.14	886.21
MW-3	11/28/01	892.86	5.60	887.26
	02/27/02		4.87	887.99
	06/12/02		4.64	888.22
	12/22/03		5.14	887.72
	06/07/06		4.42	888.44
MW-4	11/28/01	893.35	7.95	885.40
	02/27/02		6.99	886.36
	06/12/02		6.88	886.47
	12/22/03		7.31	886.04
	06/07/06		6.95	886.40

October 18, 2006

Table 17
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
MW-5	11/28/01	893.16	7.57	885.59
	02/27/02		6.51	886.65
	06/12/02		6.31	886.85
	12/22/03		6.89	886.27
	06/07/06		6.42	886.74
MW-6	11/28/01	893.19	5.64	887.55
	02/27/02		7.26	885.93
	06/12/02		5.71	887.48
	06/07/06			
MW-7	11/28/01	892.21	7.59	884.62
	02/27/02		6.69	885.52
	06/12/02		6.63	885.58
	12/22/03		7.18	885.03
	06/07/06		6.70	885.51
MW-8	11/28/01	891.91	7.69	884.22
	02/27/02		6.17	885.74
	06/12/02		5.97	885.94
	12/22/03		6.55	885.36
	06/07/06		6.15	885.76

October 18, 2006

Table 17
Groundwater Elevation and Well Elevation Measurements
TEMCO Monitoring Wells
Exfoliate Properties, LLC ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
MW-9	11/28/01	892.22	8.16	884.06
	02/27/02		6.60	885.62
	06/12/02		6.51	885.71
	12/22/03		7.08	885.14
	06/07/06		6.69	885.53
MW-10	11/28/01	892.07	8.73	883.34
	02/27/02		7.92	884.15
	06/12/02		7.57	884.50
	12/22/03		8.17	883.90
	06/07/06		7.70	884.37
MW-11	06/07/06		6.75	
MW-12	06/07/06		8.83	
MW-13	06/07/06		8.41	
PZ-1	11/28/01	891.39	Above TOC (1)	
	02/27/02		22.35	869.04
	06/12/02		4.82	886.57
	12/22/03		5.53	885.86
	06/07/06		4.39	887.00
PZ-2	11/28/01	892.05	Above TOC (1)	
	02/27/02		24.62	867.43
	06/12/02		18.05	874.00
	12/22/03		10.30	881.75
	06/07/06		8.76	883.29

October 18, 2006

Table 18
Groundwater Elevation and Well Elevation Measurements
TEMCO Temporary Monitoring Wells
Exfoliate Properties, LLC
Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation	Depth to Water from Top of Casing	Groundwater Elevation
TMW-1	05/02/01	n/a	7.99	
TMW-2	05/02/01	n/a	8.70	
TMW-3	05/02/01	n/a	7.82	
TMW-4	05/02/01	n/a	9.03	
TMW-6	05/02/01	n/a	8.20	
TMW-7	05/02/01	n/a	7.66	
TMW-8	05/02/01	n/a	7.18	
TMW-9	05/02/01	n/a	7.75	
TMW-10	05/02/01	n/a	8.76	
TMW-11	05/02/01	n/a	11.22	
TMW-12	05/02/01	n/a	8.92	

October 18, 2006

Table 19 | 7
Groundwater Elevation and Well Elevation Measurements
Oakfield Oil Company, Inc. ~ Oakfield, Wisconsin
(Recorded in Feet)

Well ID	Date	Top of Casing Elevation (2)	Depth to Water from Top of Casing	Groundwater Elevation	Top of Casing Elevation (3)	Groundwater Elevation
OMW-1	03/19/97 (1)	97.28	11.53	85.75	892.61	881.08
	05/02/97 (1)		11.05	86.23		881.56
	06/12/02		9.14	88.14		883.47
	12/22/03		10.38	86.90		882.23
	06/07/06		8.99	88.29		883.62
OMW-2	03/19/97 (1)	97.05	11.02	86.03	892.32	881.30
	05/02/97 (1)		10.43	86.62		881.89
	06/12/02		9.15	87.90		883.17
	12/22/03		11.51	85.54		880.81
	06/07/06		9.23	87.82		883.09
OMW-3	03/19/97 (1)	96.89	10.77	86.12	(4)	
	05/02/97 (1)		10.21	86.68		

1) Data for monitoring wells located on north side of Church Street, at the north end of First Street, at the Oakfield Oil Co., Inc. service station, Stiles Environmental, Inc., May 1997
2) Referenced to site datum = 100 feet
3) From survey completed January 18, 2002 referenced to permanent U.S.G.S. Benchmarks
4) Well has been paved over or abandoned since 1997

October 18, 2006

Easterly, Jennifer S - DNR

From: Tom Mueller [tjmuellerjr@temco-llc.com]
Sent: Wednesday, December 06, 2006 1:38 PM
To: Easterly, Jennifer S - DNR
Cc: Mueller, Randy - Exfoliate; McKnight, Kevin - DNR
Subject: Exfoliate Properties LLC - Free Product Removal - Tables 18 & 19
Attachments: Exfoliate #2 Free Product Removal Table.pdf; Exfoliate #1 Free Product Removal Table.pdf

Jennie:

Per your conversation with Jeff Hosler, attached please find tables 18 & 19 - Free Product Removal - for the Exfoliate Properties LLC project in Oakfield.

Thank you,

-Tom,Jr.

Thomas J. Mueller, Jr.
The Environmental Management Company LLC
tjmuellerjr@temco-llc.com
(262) 675-6000
(262) 675-6170 fax

Table 18
Contaminant Source Area ~ Groundwater/Free Product Removal
TEMCO Extraction/Injection Wells
Exfoliate Properties, LLC
Oakfield, Wisconsin

WELL #	WELL DEPTH (feet)	GALLONS REMOVED
INJ-1	19.92	9.47
INJ-2	19.83	30.98
INJ-3	22.50	11.64
INJ-5	19.50	(3)
INJ-8	18.00	(3)
INJ-12	16.00	12.62
INJ-13	16.58	77.89
INJ-14	19.42	45.55

Notes:
1. All wells were bailed from the bottom of the well during the period June-July 2005
2. No DNAPL free product was recovered; approximately 5 gallons LNAPL (oil) were recovered

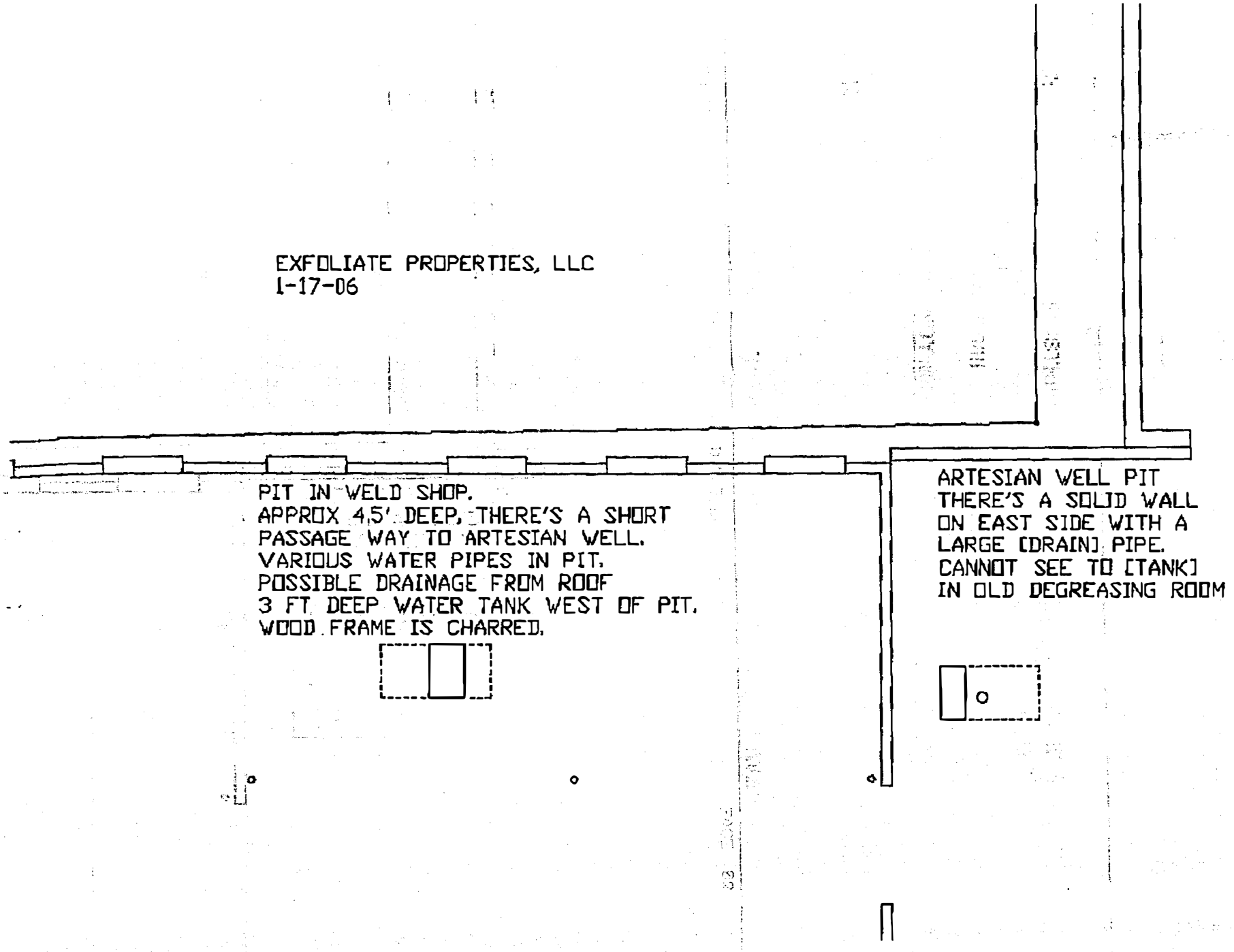
(3) Gallons removed included with total for INJ-1

Table 19
Contaminant Source Area Free Product Removal
TEMCO Extraction/Injection Wells
Exfoliate Properties, LLC
Oakfield, Wisconsin
Quantity of Free Product Removed (gallons) (1)

DATE	INJECTION WELL #					
	INJ-3	INJ-6	INJ-7	INJ-12	INJ-13	INJ-14
April 18, 2006	0.78	0.66	0.00	0.72	.008	.008
April 21, 2006	2.06	0.062	0.00	3.50	---	---
April 27, 2006	1.55	0.047	0.00	2.09	---	---
May 3, 2006	0.094	0.016	---	1.00	---	---
May 16, 2006	0.50	0.031	---	2.00	---	---
May 26, 2006	0.50	0.031	---	1.50	---	---
June 2, 2006	0.062	0.019	---	1.00	---	---
June 5, 2006	0.023	0.016	---	1.00	---	---
June 21, 2006	0.023	0.016	---	1.00	---	---
June 23, 2006	0.047	0.016	---	1.00	---	---
June 27, 2006	0.047	0.008	---	0.50	---	---
July 10, 2006	0.094	0.008	---	0.50	---	---
July 17, 2006	0.039	0.00	---	0.75	---	---
August 2, 2006	0.062	0.00	---	0.50	---	---
August 9, 2006	0.031	0.00	---	0.14	---	---
August 17, 2006	0.00	---	---	0.00	---	---

(1) Very little water was removed during bailing ; bailing stopped each time water was hit

EXFOLIATE PROPERTIES, LLC
1-17-06

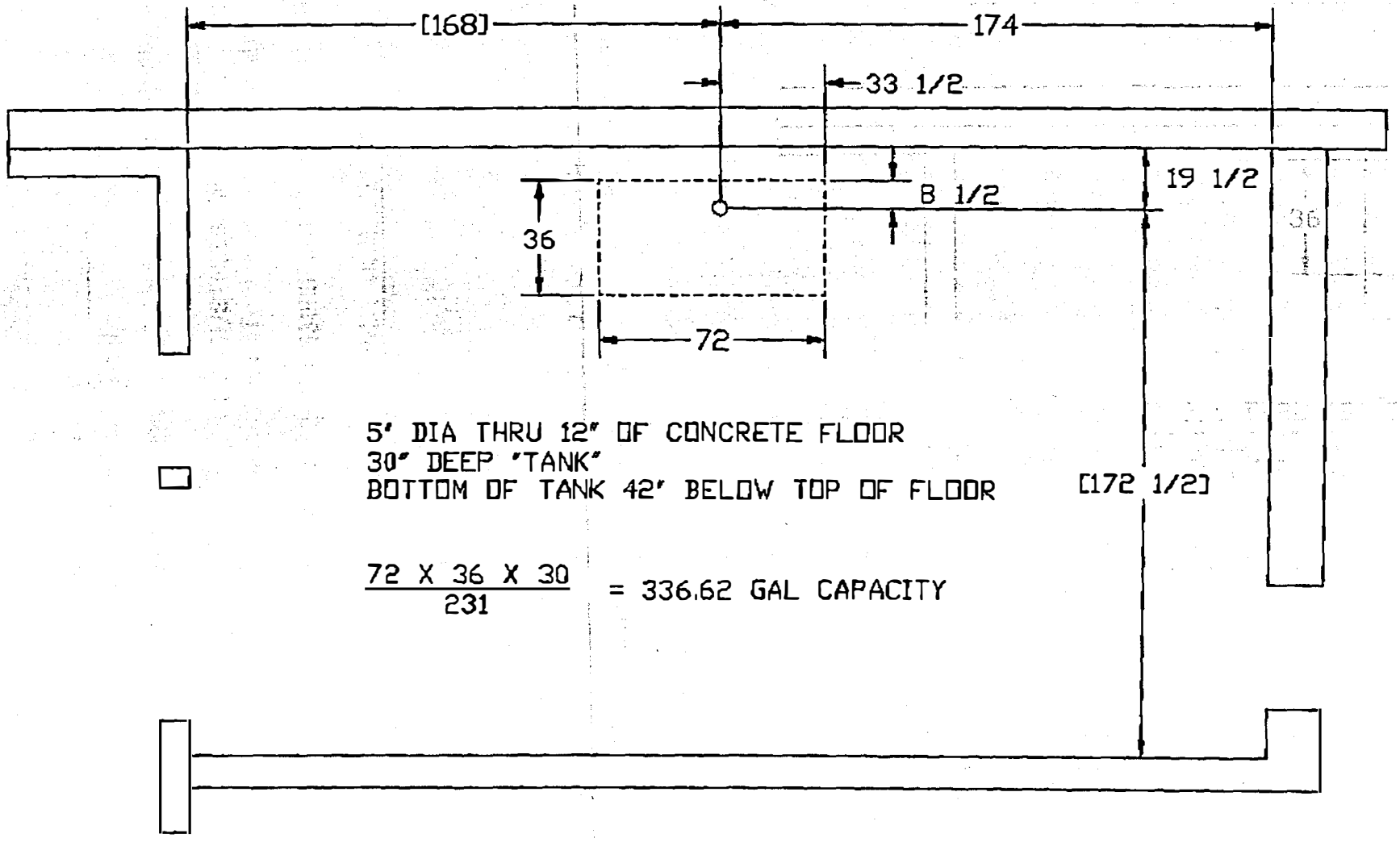


EXFOLIATE PROPERTIES, LLC
PREVIOUS ROMORT DEGREASING ROOM
1-13-06

ALL DIMENSIONS ARE APPROXIMATE

EXFOLIATE PROPERTIES, LLC
PREVIOUS ROMORT DEGREASING ROOM
1-13-06

NORTH



5' DIA THRU 12" OF CONCRETE FLOOR
30" DEEP "TANK"
BOTTOM OF TANK 42" BELOW TOP OF FLOOR

$$\frac{72 \times 36 \times 30}{231} = 336.62 \text{ GAL CAPACITY}$$

BADGER WELL DRILLING, INC.
N7900 Locust Lane • Mt. Calvary, WI 53057
Toll Free (800) 734-9321 • Phone (920) 753-2406
Fax (920) 753-4360

ESTIMATE

D. Mueller Industries Inc
201 W. Main St.
Oakfield WI
920-583-3565

Date: 8-28-06
Purchase Order No.:
Sales Person: Paul Petrie 948-3289
Via:

QUANTITY	DESCRIPTION	PRICE	AMOUNT	
	Well Abandonment			
	Well Diameter 5"			
	Casing Depth 25 ft			
	Well Depth 84 ft			
	Static Water Level - Flowing			
1	Fill Well with Pumped Neat			
	Cement Grout	12.00 per ft		
	Total		1008	00

BADGER WELL DRILLING INC.
N7900 LOCUST LANE
MT. CALVARY, WI 53057

Phone: (920)753-2406
Fax: (920) 753-4360

Invoice

Invoice Number: 1983
Invoice Date: Oct 23, 2006
Page: 1

Bill To:
D.MUELLER INDUSTRIES
201 N MAIN ST
OAKFIELD, WI 53065

Job Location:

Customer PO:

Customer ID	Payment Terms	Due Date	Driller
D.MUELLER INDUSTRIES	Net 30 Days	11/22/06	

Quantity	Description	Unit Price	Amount
84.00	FT OF ABANDONMENT W/ 13 bags neat cement grout	12.00	1,008.00

TOTAL $ 1,008.00

Thank you for your business!!!

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: ☒ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other

(1) GENERAL INFORMATION

WI Unique Well No. | DNR Well ID No. | County

Common Well Name | Gov't Lot (If applicable)

SW 1/4 of NE 1/4 of Sec. 14 ; T. 14 N; R. 16 ☒ E ☐ W
Grid Location

ft. ☐ N. ☐ S., ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat ° ' " Long ° ' " or

St. Plane ft. N. ft. E. ☐ ☐ ☐ Zone (S C N)

Reason For Abandonment: Not used

WI Unique Well No. of Replacement Well:

(2) FACILITY/OWNER INFORMATION

Facility Name:

Facility ID | License/Permit/Monitoring No.

Street Address of Well: 201 N. Main St

City, Village, or Town: Village of Oakfield

Present Well Owner: D Mueller Industries | Original Owner:

Street Address or Route of Owner: 201 N. Main St.

City, State, Zip Code: Oakfield WI 53065

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date:

☐ Monitoring Well
☒ Water Well
☐ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify)

Formation Type:
☐ Unconsolidated Formation ☒ Bedrock

Total Well Depth (ft.) 84 (From groundsurface)
Casing Diameter (in.) 5
Casing Depth (ft.) 25
Lower Drillhole Diameter (in.)

Was Well Annular Space Grouted? ☐ Yes ☐ No ☒ Unknown
If Yes, To What Depth? Feet

Depth to Water (Feet) Flowing

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☒ Yes	☐ No	☐ Not Applicable
Liner(s) Removed?	☐ Yes	☒ No	☒ Not Applicable
Screen Removed?	☐ Yes	☒ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☒ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☒ Conductor Pipe-Pumped
☐ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☒ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Neat Cement Grout	Surface	84	13	15.1

(6) Comments:

(7) Name of Person or Firm Doing Sealing Work: Badger Well Drilling | Date of Abandonment: 10-12-06

Signature of Person Doing Work: Paul Peters | Date Signed: 10-19-06

Street or Route: W7900 Locust Ln | Telephone Number: (920) 253-2406

City, State, Zip Code: Mt Calvary WI 53057

WELL/DRILL/BOREHOLE OWNER

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

ORIN Remediation Technologies

November 8, 2005

Jeff Hosler
TEMCO, LLC.
PO Box 856
Cedarburg, WI 53012

Subject: Updated Proposal for Chemical Oxidation at the Exfoliate Site in Oakfield, WI.

Dear Jeff,

ORIN Remediation Technologies (ORIN) is pleased to submit this updated proposal to provide scope of service for chemical oxidation targeting the source area while at the same time slowing and eventually eliminating migration of the plume offsite at the Exfoliate Site in Oakfield, WI. This proposal is based on results of the treatability study as well as new site information provided to ORIN by TEMCO, LLC. (TEMCO).

The purpose of the treatability study was to provide site-specific treatment chemistries and dosage levels to effectively remediate the chlorinated solvents in the saturated soils at the site. Sodium permanganate was proposed as the test chemistry in this study. Preliminary testing found significant amounts of permanganate would be required to remediate the contaminants. Therefore, sodium persulfate was also evaluated as an alternative to permanganate.

Chemical oxidants were found to be effective in reducing the TCE and cis 1,2-DCE levels in the soil. Sodium permanganate was found to be more effective in reducing the contaminants than iron activated sodium persulfate. The samples shipped to ORIN contained a petroleum odor as well as solvent odor. Persulfate chemistry breaks down petroleum contaminants as well as chlorinated, whereas permanganate readily does not destroy petroleum hydrocarbons. This would account for the treatability results.

The amount of chemical required to treat the TCE and cis 1,2-DCE is significant. To obtain a 76% reduction in TCE will require a 1.0% wt./wt. dosage rate. This

will generally require at least two applications, using chemical injection, to achieve this dosage rate. Only areas highly contaminated may require more than one application. Where contamination levels are lower, less chemistry may be required to treat the soils and groundwater.

Approach

Based on the data generated in the study, and the fact that there are petroleum and chlorinated hydrocarbons present in the matrix, ORIN recommends that sodium permanganate be used at the site.

ORIN recommends that only the fourteen permanent extraction/injection wells (EIW) be used for injection inside the building. With the targeted plume area around the former degreasing room requiring multiple injections, more aggressive treatment chemistry can be injected if there are no additional borings created inside the building. In addition, ORIN also recommends using reductive dechlorination in the form of EOS®. EOS® will serve as a stable, residual carbon source for cell growth and an electron donor for energy generation. A treatment barrier or slurry "wall" of EOS® is recommended for long-term anaerobic bioremediation of the section of plume traveling NNE past MW-10. Reductive dechlorination is naturally occurring within the matrix at this location. The addition of permanganate at this location would be counter-productive to the matrix's natural ability to reduce the chlorinated hydrocarbons.

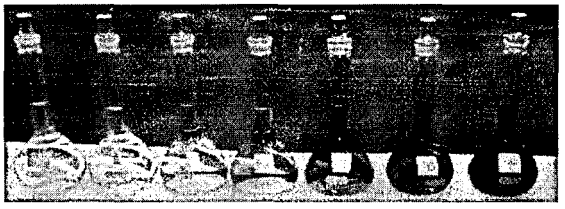
The targeted plume area inside the building is approximately 60 feet in length by 60 feet wide. Outside of the building approximately 14 geoprobe locations will be used for two treatment barriers intersecting the plume finger near MW-10. One east-west wall will be just south of MW-10 while the other will be located north of MW-7 and MW-9. The vertical extent of treatment at both treatment areas will extend from 2 feet below ground surface (bgs) to a depth of approximately 22 feet bgs. The soils consist of mixed glacial deposits – primarily silty sand, in the targeted plume interval, with a clay-like hardpan at 20 to 22 feet bgs. The primary contaminants of concern are chlorinated hydrocarbons although there are substantial petroleum hydrocarbons present.

ORIN Remediation Technologies

Proposed Treatment Chemical Descriptions

Sodium Permanganate

Potassium ($KMnO_4$) and sodium permanganate ($NaMnO_4$) are strong oxidizing agents that were originally discovered in the 17th and 18th century, respectfully. As oxidizing agents they have the ability to add oxygen, remove hydrogen or remove electrons from an element or compound. The molecular weight of permanganate is 103 g/mol. Permanganate is recognized by its characteristic purple to pink color when made into a solution.



The picture above demonstrates this color with permanganate concentrations ranging from 0.5 to 100 parts per million (ppm).

Sodium permanganate has been successful in the reduction of chlorinated solvents in a wide array of field implementations. A benefit of a permanganate remediation approach is the complete oxidation of the contaminant without the formation of intermediate compounds commonly found with biodegradation. For example, the breakdown of common organic solvents with sodium (NaMnO4) permanganate is as follows:

PCE

$$4NaMnO_4 + 3C_2Cl_4 + 4H_2O \rightarrow 6CO_2 + 4MnO_2 + 4Na^+ + 12Cl^- + 8H^+$$

TCE

$$2NaMnO_4 + C_2HCl_3 \rightarrow 2MnO_2 + 2Na^+ + 3Cl^- + H^+$$

DCE

$$8NaMnO_4 + 3C_2H_2Cl_2 \rightarrow 6CO_2 + 8MnO_2 + 8Na^+ + 6Cl^- + 2OH^- + 2H_2O$$

VC

$$10NaMnO_4 + 3C_2H_3Cl \rightarrow 6CO_2 + 10MnO_2 + 10Na^+ + 3Cl^- + 7OH^- + H_2O$$

ORIN Remediation Technologies
4908 Meinders Rd., McFarland, WI 53558 Phone 608-838-6699 Fax 608-838-6695

Sodium permanganate is an inorganic oxidant that performs chemically the same way as potassium permanganate, only in a more concentrated form. The significant advantage to sodium permanganate is its high solubility in water, allowing it to be a more convenient and concentrated form of permanganate when used for organic oxidation of contaminants.

EOS®

The EOS® process provides an innovative, low-cost approach for distributing and immobilizing biodegradable organic substrates in contaminated aquifers to promote in-situ anaerobic biodegradation of chlorinated solvents. EOS® consists of food-grade soybean oil, surfactants, macro and micronutrients, and vitamins blended to form a stable micro-emulsion with small, uniformly sized droplets. Once injected, the oil droplets stick to the sediment surfaces providing a residual oil phase. The EOS® then serves as a carbon source for cell growth and an electron donor for energy generation, supporting long-term anaerobic biodegradation of the target contaminants.

This approach provides good contact between the slowly biodegradable organic substrate (oil) and the contaminants and substantially reduces initial capital and long-term operation and maintenance costs. For example, common organic solvents utilizing EOS® is completely reduced to ethene according to the following equations:

PCE

$$C_2Cl_4 + 4H_2 \rightarrow C_2H_4 + 4H^+ + 4Cl^-$$

TCE

$$C_2HCl_3 + 3H_2 \rightarrow C_2H_4 + 3H^+ + 3Cl^-$$

DCE

$$C_2H_2Cl_2 + 2H_2 \rightarrow C_2H_4 + 2H^+ + 2Cl^-$$

VC

$$C_2H_3Cl + H_2 \rightarrow C_2H_4 + H^+ + Cl^-$$

ORIN's proposed scope of services is based on results of the treatability study as well as new site information provided TEMCO and is summarized below with an estimate for field implementation.

ORIN Remediation Technologies

Scope of Services

Objective:

- Provide a summary of services for ORIN to perform chemical injection on-site.

Chemical Injection

Source Area

- Treatment will occur in-situ using previously installed EIW.
- Implementation in the field will take approximately 1 to 2 days depending on site conditions.
- Approximately 14 EIW will be used for treatment around the former degreasing room.
- Inject approximately 220 gallons of 25% sodium permanganate into each of the 14 injection locations.
- 1,610 pounds of 40% sodium permanganate will be injected per EIW.
- Treatment chemistry will be injected at a rate of approximately 2 to 6 gallons per minute.
- Concentration and volume per point may vary depending on site conditions.
- ORIN may perform groundwater monitoring at available wells in and surrounding the treatment zone. Monitoring would include DO, ORP, pH, conductivity and temperature.
- ORIN will maintain field notes on the location of the injection points, amount of chemical injected, and any other injection related field observations.
- Decon and cleanup the site. Includes disposal of chemical containers away from the site.
- Demobilize field personnel and equipment from the site.

ORIN Remediation Technologies

Plume Section Near MW-10

- Treatment will occur in-situ using geoprobe direct push technology.
- Implementation in the field will take approximately 1 to 2 days depending on site conditions.
- Approximately 14 geoprobe locations will be used for two treatment barriers intersecting the plume finger. One east-west wall will be near MW-10 while the other will be located north of MW-7 and MW-9.
- Inject approximately 200 gallons of 15% EOS® treatment chemistry into each of the 14 injection locations.
- 250 pounds of EOS® treatment chemistry will be injected into each of the 14 injection locations.
- Treatment chemistry will be injected at a rate of approximately 2 to 6 gallons per minute.
- Concentration, location and volume per point may vary depending on site conditions.
- ORIN may perform groundwater monitoring at available wells in and surrounding the treatment zone. Monitoring would include DO, ORP, pH, conductivity and temperature.
- ORIN will maintain field notes on the location of the injection points, amount of chemical injected, and any other injection related field observations.
- Decon and cleanup the site. Includes demobilize field personnel and equipment from the site.

Outputs:

- A letter report describing the injection, chemical amount used, other field information and observations regarding the injection process will be submitted to TEMCO after all field work is completed.

ORIN Remediation Technologies
4908 Meinders Rd., McFarland, WI 53558 Phone 608-838-6699 Fax 608-838-6695

Assumptions

- Information supplied to ORIN from TEMCO is accurate and representative regarding the site contaminants and concentrations, area and volume of materials to treat, and the geology of the site.
- Treatment chemical, injection equipment and injection personnel are included in the estimated cost.
- TEMCO will be responsible for supplying water in a quality and quantity needed to perform the implementation over the proposed number of days.
- TEMCO is responsible for acquiring the proper permits no later than the beginning of the scheduled injection start date.
- TEMCO is responsible for marking all utility lines in or near the area of concern.
- ORIN and ORIN's contractors have clear access to the area of concern.

Health and Safety

ORIN subscribes to Occupational Safety and Health Administration (OSHA)- and United States Environmental Protection Agency (USEPA)-mandated Health and Safety standards. Because of the wide range of potential exposures for our employees, ORIN must make conservative judgments as to potential health risks. The services outlined in this proposal are offered on the basis of providing Level D health and safety protection (Tyvek®, safety shoes, hard hats, and eye protection only). If additional protection is required for ORIN employees to perform these services, then ORIN will advise TEMCO of the needed protection and any associated increase in compensation before proceeding with the work.

We look forward to working with you on this project. If you have additional questions or comments, please feel free to contact me at the office (608) 838-6699 x305 or on my mobile phone (608) 445-8584.

ORIN Remediation Technologies

Sincerely,

ORIN Remediation Technologies, LLC.

Keith Becker
Project Manager

ORIN Remediation Technologies
4908 Meinders Rd., McFarland, WI 53558 Phone 608-838-6699 Fax 608-838-6695

ORIN Remediation Technologies

January 16, 2006

Jeff Hosler
TEMCO, LLC.
PO Box 856
Cedarburg, WI 53012

Subject: Response to questions arising from Site Investigation Report Review dated November 2, 2005 for the Exfoliate Site in Oakfield, WI.

Dear Jeff,

ORIN Remediation Technologies (ORIN) is pleased to respond to several questions arising from the Site Investigation Report Review dated November 2, 2005 for the Exfoliate Site in Oakfield, WI. The following responses are numbered according to the numbering in the Site Investigation Report Review dated November 2, 2005.

#2: PCBs have a very low solubility in water. The solubility of PCB in water generally decreases as the chlorination increases. Solubility ranges listed below were obtained from a textbook reference:

Aroclor 1260 (60% Chlorination) <1 ppb
Aroclor 1254 (54% Chlorination) 10-31 ppb
Aroclor 1240 (40% Chlorination) 40-170 ppb
Aroclor 1230 (30% Chlorination) 85-92 ppb
Aroclor 1221 (21% Chlorination) 500-1500 ppb
Biphenyl (0% Chlorination) 7.2 ppm

Manganese dioxide (MnO_2) is an insoluble molecule and a by-product of permanganate injections. It has been studied that PCBs can adsorb to the MnO_2 molecule, hence further reducing the likelihood of PCB migration.

In addition, the flow rate that ORIN will utilize at this site is not conducive to pushing contaminants. The remedial chemistry will be injected with just enough pounds per square inch (psi) to overcome the

formation pressure. Based upon soil observations made during the installation of the Extraction Injection Wells (EIWs), minimal formation pressure is expected. The silty sand and gravel injection zones in-between clay confinement layers should yield a Radius Of Influence (ROI) of 9 feet through the previously installed EIWs.

Based upon the expected ROI, the treatment chemistry shall be distributed through multiple injection locations simultaneously, limiting the likelihood of the PCBs, or any other contaminant, finding a preferred pathway and migrating outside of the intended injection area. The design of multiple injections simultaneously and to start injections at the perimeter and progress inward toward the source area shall prevent contaminant migration and dead spaces while the low-pressure pulsing system helps distribute the remedial chemistry more evenly.

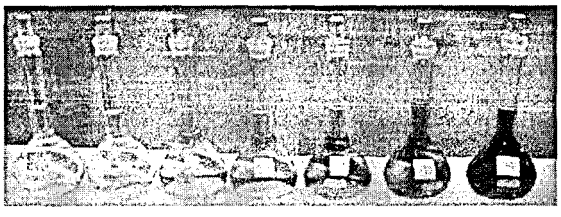
#5: When using permanganate for chemical oxidation injection, mobilization of metals from naturally occurring sources and from the permanganate must be considered. The source of permanganate used by ORIN is designed for environmental remediation and the metal content of the treatment chemical is minimal (see spec sheet).

Permanganate can mobilize and immobilize metals following treatment. Permanganate may mobilize metals that are more mobile in their oxidative state. Naturally existing metals that are more susceptible to mobilization through oxidation include hexavalent chromium and selenium. However, the reaction of permanganate with a chlorinated solvent forms manganese dioxide as a product. Manganese dioxide has been shown to effectively adsorb many metals and reduce mobility. Many factors can influence the mobilization of metals including the permanganate dosage, pH, Eh, buffering capacity, Natural Organic Matter (NOM), co-contaminant metals, and naturally occurring metals. It is not unrealistic to see a temporary increase in groundwater metal(s) after chemical treatment with permanganate. Generally, the surrounding soils attenuate the mobilized metals over time. The attenuation is attributed to sorption and chemical reduction of the metal. Sorption can occur by such materials as iron hydroxides, organic carbon, NOM, and manganese oxides generated through the permanganate oxidation reaction.

ORIN Remediation Technologies

Additional Info Per NR 724 Wis. Adm. Code: Hereafter is additional information regarding the injection process that may be needed to comply with NR 724 Wis. Adm Code for remedial design report.

- Treatment will occur in-situ using previously installed 14 EIWs.
- Implementation in the field will take approximately 1 to 2 days depending on site conditions.
- Inject approximately 220 gallons of 25% sodium permanganate into each of the 14 injection locations.
- 1,610 pounds of 40% sodium permanganate will be injected per EIW.
- Treatment chemistry will be injected at a rate of approximately 2 to 6 gallons per minute.
- Concentration and volume per point may vary depending on site conditions.
- ORIN will perform groundwater monitoring at available wells in and surrounding the treatment zone during injection. Monitoring will include DO, ORP, pH, conductivity and temperature as well as visual observations of permanganate (pink to purple tint).



The picture above demonstrates this color with permanganate concentrations ranging from 0.5 to 100 parts per million (ppm).

Injection Methodology

As mentioned earlier, in-situ chemical oxidation at this site will be achieved by an injection of sodium permanganate into the affected media under carefully controlled conditions. ORIN's closed delivery system distributes a calculated charge of treatment chemistry to multiple EIWs simultaneously without exposure to the elements. The simultaneous multiple location injection will limit the likelihood of any contaminant

finding a preferred pathway and migrating outside of the intended injection area. The design of multiple injections simultaneously and to start injections at the perimeter and progress inward toward the source area shall prevent contaminant migration and dead spaces while the low-pressure pulsing system helps distribute the remedial chemistry more evenly. Health and safety as well as property damage issues are also reduced with our low-pressure pulsing injections.

We look forward to working with you on this project. If you need additional information or have additional questions or comments, please feel free to contact me at the office (608) 838-6699 or on my mobile phone (608) 445-8584.

Sincerely,

ORIN Remediation Technologies, LLC.

Keith Becker
Project Manager

MATERIAL SAFETY DATA SHEET
LIQUOX® Sodium Permanganate

Section 1 Product and Company Identification

PRODUCT NAME: LIQUOX® sodium permanganate, $NaMnO_4$
SYNONYMS: Permanganic acid sodium salt solution

MANUFACTURER'S NAME: CARUS CORPORATION

MANUFACTURER'S ADDRESS:
Carus Chemical Company
1500 Eighth Street
P. O. Box 1500
LaSalle, IL 61301

TRADE NAME: LIQUOX® sodium permanganate

TELEPHONE NUMBER FOR INFORMATION: 815/223-1500

EMERGENCY TELEPHONE NO: 800/435-6856

AFTER HOURS NO. 815/223-1565
5:00 PM-8:00 AM Central Standard Time
Monday-Friday, Weekends and Holidays

CHEMTREC TELEPHONE NO.: 800/424-9300

Section 2 Composition/Information on Ingredients

Material or component	CAS No.	%	Hazard Data	
Sodium Permanganate	10101-50-5	40% - 42%	PEL/C	5 mg Mn per cubic meter of air
			TLV-TWA	0.2 mg Mn per cubic meter of air

Section 3 Hazards Identification

1. Eye Contact
   Sodium Permanganate is damaging to eye tissue on contact. It may cause severe burns that result in damage to the eye.

2. Skin Contact
   Momentary contact of solution at room temperature may be irritating to the skin, leaving brown stains. Prolonged contact is damaging to the skin.

3. Inhalation
   Acute inhalation toxicity data are not available. However, airborne concentrations of sodium permanganate in the form of mist may cause damage to the respiratory tract

4. Ingestion
   Sodium permanganate solution, if swallowed, may cause severe burns to mucous membranes of the mouth, throat, esophagus, and stomach.

Section 4 First Aid Measures

1. Eyes
   Immediately flush eyes with large amounts of water for at least 15 minutes holding lids apart to ensure flushing of the entire surface. Do not attempt to neutralize chemically. Seek medical attention immediately. Note to physician: Decomposition products are alkaline.

2. Skin
   Immediately wash contaminated areas with water. Remove contaminated clothing and footwear (Caution: Solution may ignite certain textiles). Wash clothing and decontaminate footwear before reuse. Seek medical attention immediately, if irritation is severe and persistent.

3. Inhalation
   Remove person from contaminated area to fresh air. If breathing has stopped, resuscitate and administer oxygen if readily available. Seek medical attention immediately.

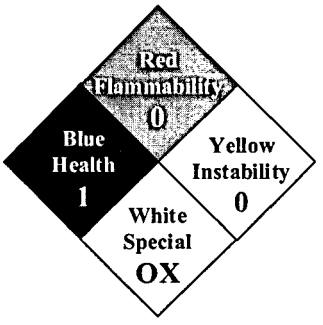
4. Ingestion
   Never give anything by mouth to an unconscious or convulsing person. If person is conscious, give large quantities of water or milk. Seek medical attention immediately.

Section 5 Fire Fighting Measures

NFPA* HAZARD SIGNAL

Health Hazard	1	=	Materials which under fire conditions would give off irritating combustion products.
(less than 1 hour exposure)			Materials which on the skin could cause irritation.
Flammability Hazard	0	=	Materials that will not burn.
Reactivity Hazard	0	=	Materials which in themselves are normally stable, even under fire exposure conditions, and which are not reactive with water.
Special Hazard	OX	=	Oxidizer

***National Fire Protection Association 704**



FIRST RESPONDERS:

Wear protective gloves, boots, goggles, and respirator.
In case of fire, wear positive pressure breathing apparatus.
Approach incident with caution. Use Emergency Response Guide NAERG 96 (RSPA P5800.7). Guide No. 140.

FLASHPOINT None

FLAMMABLE OR EXPLOSIVE LIMITS Lower: Nonflammable Upper: Nonflammable

EXTINGUISHING MEDIA Use large quantities of water. Water will turn pink to purple, if in contact with sodium permanganate. Dike to contain. Do not use dry chemicals, CO_2 Halon® or foams.

SPECIAL FIREFIGHTING PROCEDURES If material is involved in fire, flood with water. Cool all affected containers with large quantities of water. Apply water from as far a distance as possible. Wear self-contained breathing apparatus and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS Powerful oxidizing material. May decompose spontaneously if exposed to intense heat (135°C/275°F). May be explosive in contact with certain other chemicals (Section 10). May react violently with finely divided and readily oxidizable substances. Increases burning rate of combustible material. May ignite wood and cloth.

Section 6 Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED
Contain spill by collecting the liquid in a pit or holding behind a dam (sand or soil). Dilute to approximately 6% with water, then reduce with sodium thiosulfate, a bisulfite or ferrous salt solution. The bisulfite or ferrous salt may require some dilute sulfuric acid (10% w/w) to promote reduction. Neutralize with sodium carbonate to neutral pH, if acid was used. Decant or filter and deposit sludge in an approved landfill. Where permitted, the sludge may be drained into sewer with large quantities of water. To clean contaminated floors, flush with abundant quantities of water into sewer, if permitted by federal, state, and local regulations. If not, collect water and treat as above.

PERSONAL PRECAUTIONS
Personnel should wear protective clothing suitable for the task. Remove all ignition sources and incompatible materials before attempting clean-up.

Section 7 Handling and Storage

WORK/HYGIENIC PRACTICES
Wash hands thoroughly with soap and water after handling permanganate solution, and before eating or smoking. Wear proper protective equipment. Remove contaminated clothing.

VENTILATION REQUIREMENTS
Provide sufficient mechanical and/or local exhaust to maintain exposure below the TLV/TWA.

CONDITIONS FOR SAFE STORAGE
Store in accordance with NFPA 430 requirements for Class II oxidizers. Protect containers from physical damage. Store in a cool, dry area in closed containers. Segregate from acids, peroxides, formaldehyde, and all combustible, organic or easily oxidizable materials including antifreeze and hydraulic fluid.

Section 8 Exposure Controls/Personal Protection

RESPIRATORY PROTECTION
In the case where exposure to mist may occur, the use of an approved NIOSH-MSHA mist respirator or an air supplied respirator is advised. Engineering or administrative controls should be implemented to control mist.

EYE
Faceshield, goggles, or safety glasses with side shields should be worn. Provide eye wash in working area.

GLOVES
Rubber or plastic gloves should be worn.

OTHER PROTECTIVE EQUIPMENT
Normal work clothing covering arms and legs, and rubber, or plastic apron should be worn. Caution: If clothing becomes contaminated, wash off immediately. Spontaneous ignition may occur with cloth or paper.

Section 9 Physical and Chemical Properties

APPEARANCE AND ODOR	Dark purple solution, odorless
BOILING POINT, 760 mm Hg	105°C
VAPOR PRESSURE (mm Hg)	760 mm at 105°C
SOLUBILITY IN WATER % BY SOLUTION	Miscible in all proportions with water
PERCENT VOLATILE BY VOLUME	60% (as water)
EVAPORATION RATE	Same as water
MELTING POINT	Not applicable
SPECIFIC GRAVITY	1.36
pH	6-7
OXIDIZING PROPERTIES	Strong oxidizer. May ignite wood and cloth.
EXPLOSIVE PROPERTIES	Explosive in contact with sulfuric acid or peroxides, or readily oxidizable substances.

Section 10 Stability and Reactivity

STABILITY Under normal conditions, the material is stable.

CONDITIONS TO AVOID Contact with incompatible materials or heat (135°C/275°F).

INCOMPATIBLE MATERIALS Contact with acids, peroxides, and all combustible organic or readily oxidizable materials including inorganic oxidizable materials and metal powders. With hydrochloric acid, chlorine gas is liberated.

HAZARDOUS DECOMPOSITION PRODUCT When involved in a fire, sodium permanganate may form corrosive fumes.

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION Material is not known to polymerize.

Section 11 Toxicological Information

SODIUM PERMANGANATE: **Acute oral LD_{50} not known.**

EFFECTS OF OVEREXPOSURE

1. Acute Overexposure
   Irritating to body tissue with which it comes into contact.

2. Chronic Overexposure
   No known cases of chronic poisoning due to permanganates have been reported. Prolonged exposure (usually over many years) to heavy concentrations of manganese oxides in the form of dust and fumes, may lead to chronic manganese poisoning, chiefly involving the central nervous system.

3. Carcinogenicity
   Sodium permanganate has not been classified as a carcinogen by OSHA, NTP, IARC.

4. Medical Conditions Generally Aggravated by Exposure
   Sodium permanganate solution will cause further irritation of tissue, open wounds, burns, or mucous membranes.

Registry of Toxic Effects of Chemical Substances
RTECS #SD6650000

Section 12 Ecological Information

Entry to the Environment

Permanganate has a low estimated lifetime in the environment, being readily converted by oxidizable materials to insoluble MnO_2.

Bioconcentration Potential

In non-reducing and non-acidic environments, MnO_2 is insoluble and has a very low bioaccumulative potential.

Aquatic Toxicity

No Data.

Section 13 Disposal Consideration

WASTE DISPOSAL

Sodium permanganate is considered a D001 hazardous (ignitable) waste. For disposal of sodium permanganate solutions, follow procedures in Section 6 and deactivate the permanganate to insoluble manganese dioxide. Dispose of it in a permitted landfill. Contact Carus Chemical Company for additional recommendations.

Section 14 Transport Information

U. S. DEPARTMENT OF TRANSPORTATION INFORMATION:

Proper Shipping Name:	49 CFR172.101	Permanganates, inorganic, aqueous solution, n.o.s. (contains sodium permanganate)
ID Number:	49 CFR172.101	UN 3214
Hazard Class:	49 CFR172.101	Oxidizer
Division:	49 CFR172.101	5.1
Packing Group:	49 CFR172.101	II

Section 15 Regulatory Information

TSCA Listed in the TSCA Chemical Substance Inventory.

CERCLA Not listed.

RCRA Oxidizers such as sodium permanganate solution meet the criteria of ignitable waste. 40 CFR 261.21.

SARA TITLE III Information

Section 302/303	Extremely hazardous substance: Not listed
Section 311/312	Hazard categories: Fire, acute and chronic toxicity
Section 313	LIQUOX® Sodium Permanganate contains 40% manganese compounds as part of chemical infrastructure (manganese compounds CAS Reg. No. N/A) and is subject to the reporting requirements of Section 313 of Title III Superfund Amendments and Reauthorization Act of 1986 and 40 CFR 372.

STATE LISTS

Michigan Critical Materials Register:	Not listed
California Proposition 65:	Not listed
Massachusetts Substance List:	Not listed
Pennsylvania Hazard Substance List:	Not listed

FOREIGN LISTS

Canadian Ingredient Disclosure List	Not listed
Canadian Non-Domestic Substance List	Listed
EINECS	Listed

Section 16 Other Information

C	OSHA Ceiling Exposure Limit
CAS	Chemical Abstract Service
EINECS	Inventory of Existing Chemical Substances (European)
IARC	International Agency for Research on Cancer
TLV-TWA	Threshold Limit Value-Time Weighted Average
MSHA	Mine Safety and Health Administration
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
PEL	OSHA Permissible Exposure Limit

Kenneth Krogulski
May 1999

CARUS

Responsible Care®
A Public Commitment

MATERIAL SAFETY DATA SHEET

EMULSIFIED EDIBLE OIL SUBSTRATE

D.O.T. HAZARD CLASSIFICATION: NONE

----HMIS----	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

MANUFACTURER'S NAME

EOS Remediation, Inc
3722 Benson Drive, Suite 101
Raleigh,NC 27609

DATE OF PREPARATION
01-24-03, Rev. 02-16-04

INFORMATION TELEPHONE NO.
919-873-2204

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME **EOS®CONCENTRATE 1.1 (598B 42)**
PRODUCT CLASS **VEGETABLE OIL BASED EMULSION**
CAS NUMBER **MIXTURE**

SECTION II - HAZARDOUS INGREDIENTS

COMPONENT(S) EXPOSURE LIMIT

THIS PRODUCT IS A MIXTURE OF EDIBLE FOOD GRADE ADDITIVES AND CONTAINS NO HAZARDOUS INGREDIENTS.

SECTION III - PHYSICAL DATA

BOILING POINT:	**212°F**
SPECIFIC GRAVITY:	**.92**
VAPOR PRESSURE:	**NOT ESTABLISHED**
PERCENT VOLATILE BY VOLUME (%):	**24 (AS WATER)**
VAPOR DENSITY:	**HEAVIER THAN AIR**
EVAPORATION RATE:	**NOT ESTABLISHED**
SOLUBILITY IN WATER:	**SOLUBLE**
APPEARANCE AND ODOR:	**OFF WHITE LIQUID WITH VEGETABLE OIL ODOR**

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	**>300°F**
FLAMMABLE LIMITS:	**NOT ESTABLISHED**
EXTINGUISHING MEDIA:	**CO_2, FOAM, DRY CHEMICAL** **NOTE: WATER, FOG, AND FOAM MAY CAUSE FROTHING AND SPATTERING.**
UNUSUAL FIRE AND EXPLOSION HAZARDS:	**BURNING WILL CAUSE OXIDES OF CARBON.**
SPECIAL FIRE FIGHTING PROCEDURES:	**WEAR SELF CONTAINED BREATHING APPARATUS AND CHEMICAL RESISTANT CLOTHING. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.**

SECTION V - PHYSICAL HAZARDS

STABILITY:	**STABLE**
CONDITIONS TO AVOID:	**NONE**
INCOMPATIBILITY:	**STRONG ACIDS AND OXIDIZERS.**
HAZARDOUS DECOMPOSITION PRODUCTS:	**THERMAL DECOMPOSITION MAY PRODUCT OXIDES OF CARBON.**
HAZARDOUS POLYMERIZATION:	**WILL NOT OCCUR**

SECTION VI - HEALTH HAZARDS

SIGNS AND SYMPTOMS OF EXPOSURE:

1. Acute Overexposure - **NONE**
2. Chronic Overexposure - **NONE**

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: **NONE KNOWN**

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:

N.T.P. - **NO** I.A.R.C. - **NO** OSHA - **NO**

EMERGENCY AND FIRST AID PROCEDURES:

1.) Inhalation-	**REMOVE TO FRESH AIR.**
2.) Eyes-	**FLUSH WITH WATER FOR 15 MINUTES, IF IRRITATION PERSISTS SEE PHYSICIAN.**
3.) Skin-	**WASH WITH MILD SOAP AND WATER.**
4.) Ingestion-	**PRODUCT IS NON-TOXIC. IF NAUSEA OCCURS, INDUCE VOMITING AND SEEK MEDICAL ATTENTION.**

SECTION VII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	**NOT NORMALLY REQUIRED**
VENTILATION:	**LOCAL EXHAUST**
PROTECTIVE GLOVES:	**NOT NORMALLY REQUIRED**
EYE PROTECTION:	**NOT NORMALLY REQUIRED**
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:	**NONE**

SECTION VIII - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	**DO NOT STORE NEAR EXCESSIVE HEAT OR OXIDIZERS.**
OTHER PRECAUTIONS:	**NONE**
STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:	**SOAK UP WITH DRY ABSORBENT AND FLUSH AREA WITH LARGE AMOUNTS OF WATER.**
WASTE DISPOSAL METHODS:	**DISPOSE OF ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.**

SECTION IX - ADDITIONAL REGULATORY INFORMATION

SARA TITLE III

UNDER THE PROVISIONS OF TITLE 111, SECTION 311/312 OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATIONS ACT, THIS PRODUCT IS CLASSIFIED INTO THE FOLLOWING HAZARD CATEGORIES: **NONE**

THIS PRODUCT DOES **NOT** CONTAIN SECTION 313 REPORTABLE INGREDIENTS.

THE INFORMATION CONTAINED HEREIN IS BASED ON AVAILABLE DATA AND IS BELIEVED TO BE CORRECT. HOWEVER, EOS REMEDIATION, INC. MAKES NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED THEREOF. THIS INFORMATION AND PRODUCT ARE FURNISHED ON THE CONDITION THAT THE PERSON RECEIVING THEM SHALL MAKE HIS/HER OWN DETERMINATION AS TO THE SUITABILITY OF THE PRODUCT FOR HIS/HER PARTICULAR PURPOSE.

MATERIAL SAFETY DATA SHEET

EOS® B12 SUPPLEMENT

D.O.T. HAZARD CLASSIFICATION: NONE

MANUFACTURER'S NAME

EOS Remediation, Inc
3722 Benson Drive, Suite 101
Raleigh,NC 27609

DATE OF PREPARATION
October 20, 2004

INFORMATION TELEPHONE NO.
919-873-2204

SECTION 1. CHEMICAL IDENTIFICATION

PRODUCT NAME **EOS® B12 Supplement**
PRODUCT CLASS **Vitamin**
CAS NUMBER **Mixture**

SECTION 2. COMPOSITION ON INGREDIENTS

	MOLECULAR FORMULA	CAS #	%
CYANOCOBALAMIN	C63H88CoN14O14P	68-19-9	0.25
WATER	H20		BALANCE

SECTION 3. HEALTH HAZARDS

CAUTION:
AVOID CONTACT AND INHALATION. CONTACT WITH THE LIQUID MAY CAUSE IRRITATION OF THE EYES, SKIN AND RESPIRATORY TRACT. INGESTION OF LARGE AMOUNTS MAY CAUSE GASTRIC DISTURBANCES. SENSITIZATION MAY OCCUR IN SOME INDIVIDUALS. THERE ARE NO OTHER KNOWN CHRONIC EFFECTS ASSOCIATED WITH THIS MATERIAL.

SECTION 4. FIRST AID MEASURES

IF SWALLOWED:
IF LARGE AMOUNTS OF VITAMIN B-12 ARE INGESTED, DILUTE WITH WATER AND IMMEDIATELY INDUCE VOMITING. NEVER GIVE FLUIDS OR INDUCE VOMITING IF THE VICTIM IS UNCONSCIOUS OR HAVING CONVULSIONS. GET IMMEDIATE MEDICAL ATTENTION.

IF INHALED:
MOVE TO FRESH AIR. AID IN BREATHING, IF NECESSARY, AND GET IMMEDIATE MEDICAL ATTENTION.

EYE CONTACT:
IMMEDIATELY RINSE EYES WITH RUNNING WATER FOR 15 MINUTES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.

SKIN CONTACT:
WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.

SPECIAL PROCEDURES:
NONE

SECTION 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

USE WATER, DRY EXTINGUISHING MEDIA, CARBON DIOXIDE (CO2) OR FOAM.

SPECIAL FIREFIGHTING PROCEDURES

FIREFIGHTER SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND TURN OUT GEAR.

UNUSUAL FIRE AND EXPLOSIONS HAZARDS

ENSURE ADEQUATE VENTILATION

SECTION 6. ACCIDENTAL RELEASE MEASURES

SPILLS SHOULD BE CONTAINED AND PLACED IN SUITABLE CONTAINERS FOR DISPOSAL IN A LICENSED FACILITY. THIS MATERIAL IS NOT REGULATED BY RCRA OR CERCLA ("SUPERFUND"). WEAR APPROPRIATE RESPIRATORY PROTECTION AND PROTECTIVE CLOTHING AND PROVIDE ADEQUATE VENTILATION DURING CLEAN-UP.

SECTION 7. HANDLING AND STORAGE

GENERAL:

STORE AT MODERATE TEMPERATURES IN TIGHT CONTAINERS OUT OF DIRECT LIGHT

HANDLING:

REFER TO SECTION 8.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CLOTHING:

GLOVES, COVERALLS, APRON, AND BOOTS AS NECESSARY TO PREVENT CONTACT.

EYES:

CHEMICAL GOGGLES

RESPIRATION:

IF DUSTS ARE GENERATED, WEAR AN APPROVED DUST RESPIRATOR.

VENTILATION:

USE LOCAL EXHAUST TO CONTROL DUSTS.

EXPLOSION PROOFING:

NONE REQUIRED.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR: RED TO DARK RED
FORM/APPEARANCE: LIQUID
ODOR: ODORLESS
SPECIFIC GRAVITY: NOT AVAILABLE
BULK DENSITY: NOT AVAILABLE
PH: NOT AVAILABLE
BOILING POINT: NOT AVAILABLE
FREEZING POINT: NOT AVAILABLE
DECOMP. TMP: NOT AVAILABLE
SOLUBILITY IN WATER DESCRIPTION:
SOLUBLE IN WATER

SECTION 10. STABILITY AND REACTIVITY
STABILITY DATA: STABLE

INCOMPATIBILITY: NONE KNOWN.
CONDITIONS/HAZARDS TO AVOID: AVOID CREATING DUST CLOUD FORMATIONS
HAZARDOUS DECOMPOSITION/POLYMERIZATION:
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN.
POLYMERIZATION: DOES NOT OCCUR.

SECTION 11. TOXICOLOGICAL INFORMATION

TOXICOLOGY TEST DATA:
NOT AVAILABLE
ACUTE OVEREXPOSURE EFFECTS:
CONTACT WITH THE LIQUID MAY CAUSE IRRITATION OF THE EYES, SKIN AND RESPIRATORY TRACT. INGESTION OF LARGE AMOUNTS MAY CAUSE GASTRIC DISTURBANCES. SENSITIZATION MAY OCCUR IN SOME INDIVIDUALS.
CHRONIC OVEREXPOSURE EFFECTS:
THERE ARE NO OTHER KNOWN CHRONIC EFFECTS ASSOCIATED WITH THIS MATERIAL.

SECTION 12. ECOLOGICAL INFORMATION (FOR CYANOCOBALAMIN)

INHIBITION OF ACTIVATED SLUDGE - < OR = TO 1G/L
NO INHIBITION
BOD/COD CALCULATION FOR ELIMINABILITY - 70 PERCENT
GOOD POTENTIAL FOR ELIMINATION
GOLDEN ORFE, STATIC 96 HR LC50 - >1000 <2200MG/L
PRACTICALLY NONTOXIC

SECTION 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:
INCINERATE IN A LICENSED FACILITY. DO NOT DISCHARGE INTO WATERWAYS OR SEWER SYSTEM.
CONTAINER DISPOSAL:
DISPOSE OF IN A LICENSED FACILITY. RECOMMEND CRUSHING OR OTHER MEANS TO PREVENT UNAUTHORIZED REUSE.

SECTION 14. TRANSPORT INFORMATION
DOT PROPER SHIPPING NAME: N/A
DOT TECHNICAL NAME: N/A
DOT PRIMARY HAZARD CLASS: N/A
DOT SECONDARY HAZARD CLASS: N/A
DOT LABEL REQUIRED: N/A
DOT PLACARD REQUIRED: N/A
DOT POISON CONSTITUENT: N/A
BILL OF LADING DESCRIPTION:
NOT REGULATED BY THE DEPARTMENT OF TRANSPORTATION

SECTION 15. REGULATORY INFORAMTION
TSCA INVENTORY STATUS
LISTED ON INVENTORY: YES

SECTION 16. OTHER INFORMATION

THE INFORMATION CONTAINED HEREIN IS BASED ON AVAILABLE DATA AND IS BELIEVED TO BE CORRECT. HOWEVER, EOS REMEDIATION, INC. MAKES NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED THEREOF. THIS INFORMATION AND PRODUCT ARE FURNISHED ON THE CONDITION THAT THE PERSON RECEIVING THEM SHALL MAKE HIS/HER OWN DETERMINATION AS TO THE SUITABILITY OF THE PRODUCT FOR HIS/HER PARTICULAR PURPOSE.