

GIS REGISTRY INFORMATION

SITE NAME: Village of Waunakee (former Stokely USA)
BRRTS #: 03-13-000427 **FID # :** 113011030
COMMERCE # (if appropriate): 53597-1450-00
CLOSURE DATE: 21-Jan-2005
STREET ADDRESS: 300 East Third Street
CITY: Waunakee

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 564673 Y= 302004

CONTAMINATED MEDIA: Groundwater Soil Both
OFF-SOURCE GW CONTAMINATION >ES: Yes No

IF YES, STREET ADDRESS 1: _____
GPS COORDINATES (meters in WTM91 projection): X= _____ Y= _____

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): Yes No
IF YES, STREET ADDRESS 1: _____

GPS COORDINATES (meters in WTM91 projection): X= _____ Y= _____
CONTAMINATION IN RIGHT OF WAY: Yes No

DOCUMENTS NEEDED:

- Closure Letter, and any conditional closure letter issued
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties
- County Parcel ID number, if used for county, for all affected properties
- Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.
- Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)
- Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.
- GW: Table of water level elevations, with sampling dates, and free product noted if present
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate
- Copies of off-source notification letters (if applicable)
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)
- Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure

X
X
X
X
X
X
X
X



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

January 21, 2005

File Ref: 03-13-000427

Mr John Laubmeier, Village President
Village of Waunakee
500 West Main Street PO Box 100
Waunakee WI 53597

Subject: Closure for Former Stokely USA, 300 East Third Street, Waunakee

Dear Mr. Laubmeier:

On September 9, 1999, the South Central Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On September 15, 1999, the site's owner at the time was notified that the Closure Committee had granted conditional closure to this case.

On January 21, 2005 the Department received correspondence indicating that you have complied with the conditions of closure. A copy of the filing of a Groundwater Use Restriction was received. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wisconsin Administrative Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry due to groundwater contamination exceeding ch. NR 140 standards at the time of closure, and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4) (w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at the web address listed above.

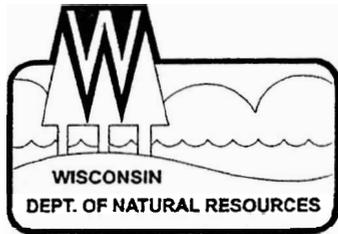
Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (608) 275-3297.

Sincerely,


Wendell Wojner
Hydrogeologist

cc: Marty Ringquist DNR



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

September 15, 1999

File Ref.: 03-13-000427

Mr Don Penly
Chiquita Processed Foods
840 Bakke Road
DeForest, WI 53532

Subject: Conditional Site Closure, Stokely USA, 300 East Third Street, Waunakee

Dear MR Penly:

On September 9, 1999 your request for closure of the above named site, was reviewed by the South Central Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. The contamination at the site appears to have been remediated to the extent practicable under current site conditions. Your case will be granted closure under s. NR 726.05, Wis. Adm. Code, when the following conditions have been met.

MONITORING WELL ABANDONMENT The groundwater quality monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to us on forms provided by the Department.

GROUNDWATER USE RESTRICTION The closure committee has required that a groundwater use restriction be prepared and recorded at the county register of deeds office to address the issue of remaining groundwater contamination associated with the site. The purpose of this document is to restrict the use of groundwater that may be contaminated in the vicinity of the site.

To assist us in the preparation of the groundwater use restriction document, you must submit a copy of the property deed to me within 30 days of the date of this letter. This information will be used to prepare a draft groundwater use restriction that will be sent to you for review. If you approve of its content, you will sign it, have it recorded by the Dane County Register of Deeds, and submit a copy with the proof of filing to the Department.

The groundwater use restriction is an option that the Department can offer to you in order to close this site. If you choose not to accept this option, you may perform additional investigation and cleanup of the remaining contamination. Note that this additional work may not be eligible for reimbursement through the Petroleum Environmental Cleanup Fund Award (PECFA) Program. You should contact the Department of Commerce to determine eligibility of the additional work for reimbursement.

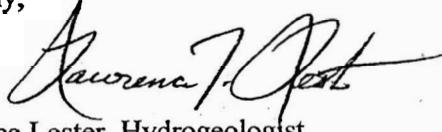
When the above conditions have been met, a final case closure letter will be sent to you. Please be aware that the site case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the sites poses a threat to public health, safety, or welfare or to the environment. Your efforts in the restoration of the environment are greatly

*Quality Natural Resources Management
Through Excellent Customer Service*



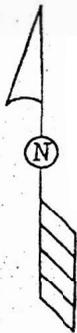
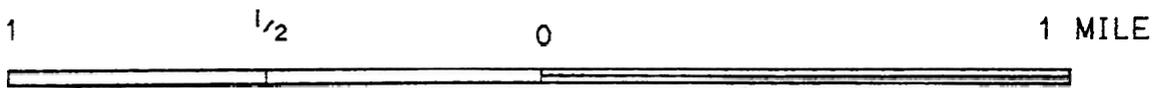
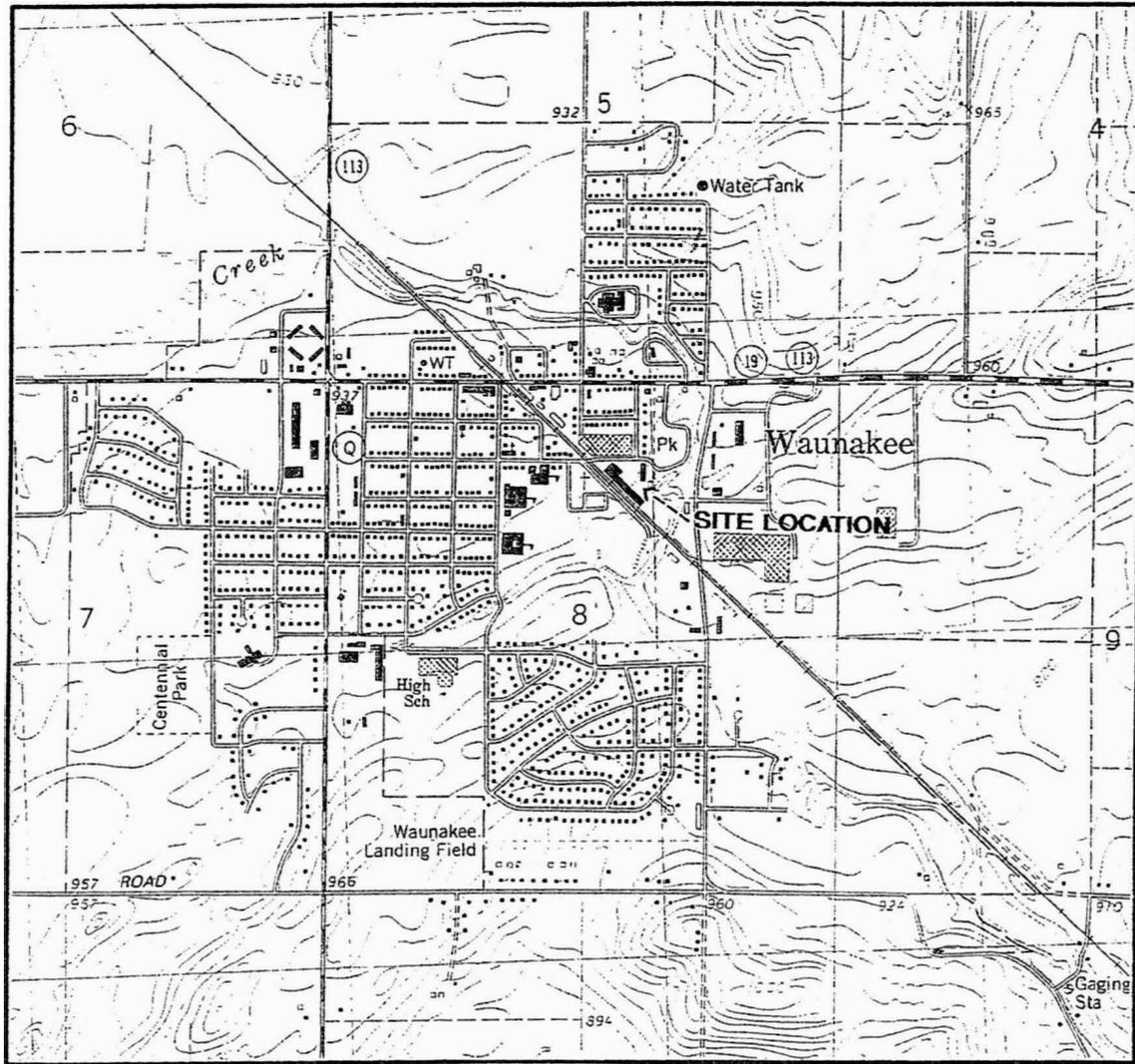
appreciated. If you have any questions regarding this letter please contact me at the above address or by telephone at 608-275-3465.

Sincerely,

A handwritten signature in black ink, appearing to read "Lawrence J. Lester". The signature is written in a cursive style with a long horizontal stroke at the end.

Lawrence Lester, Hydrogeologist
Remediation and Redevelopment

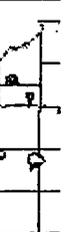
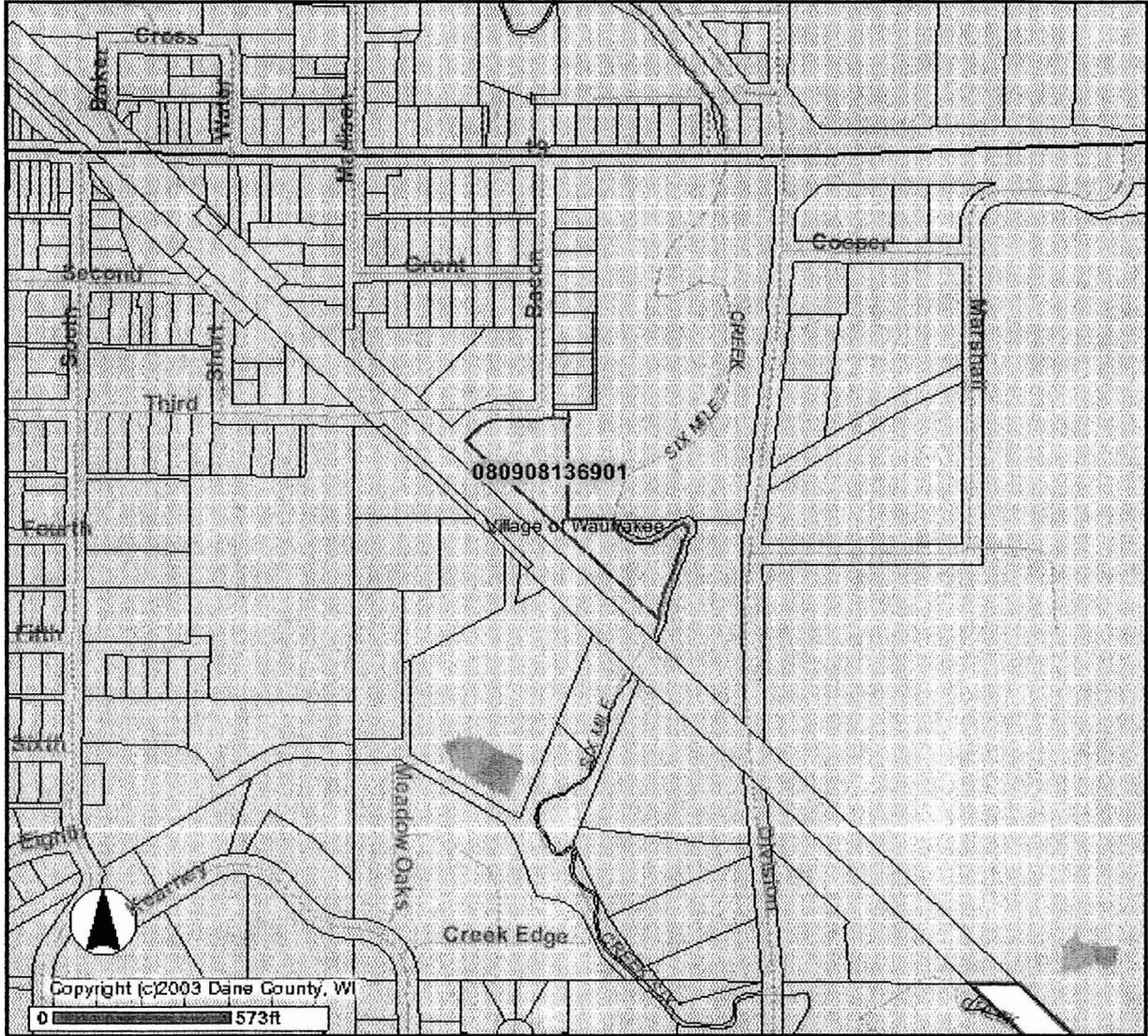
Cc: Leedom, Sigma



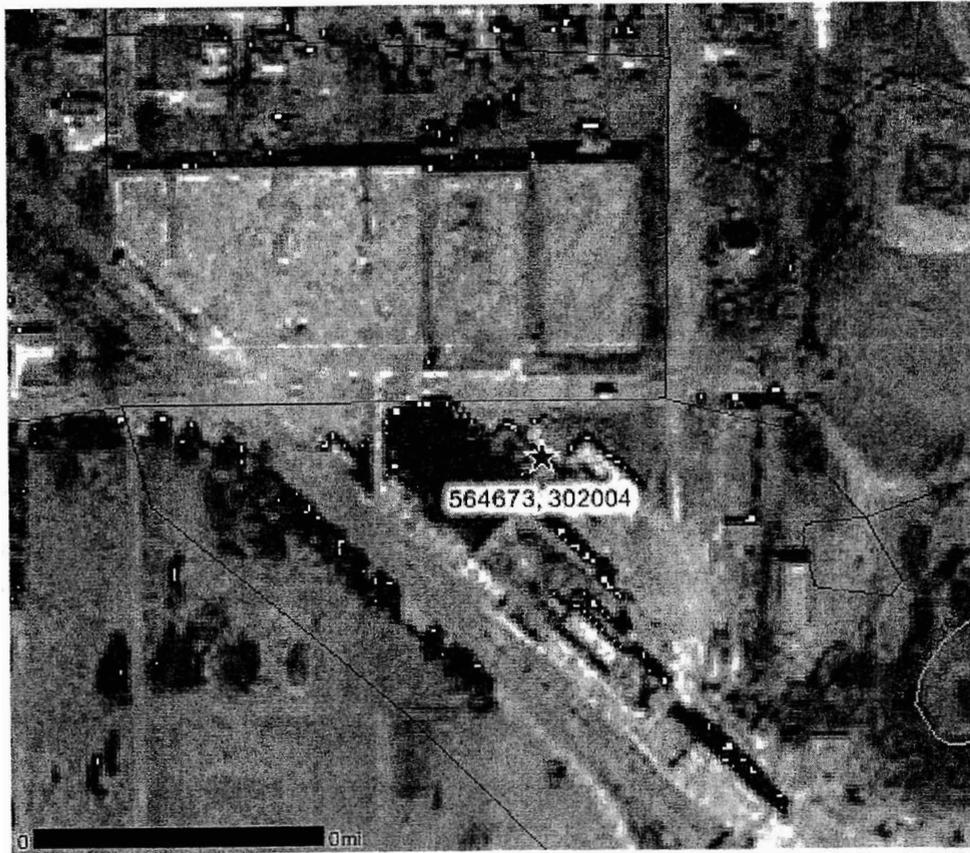
ADAPTED FROM U.S.G.S. 7.5 MINUTE SERIES. WAUNAKEE, WISCONSIN QUADRANGLE

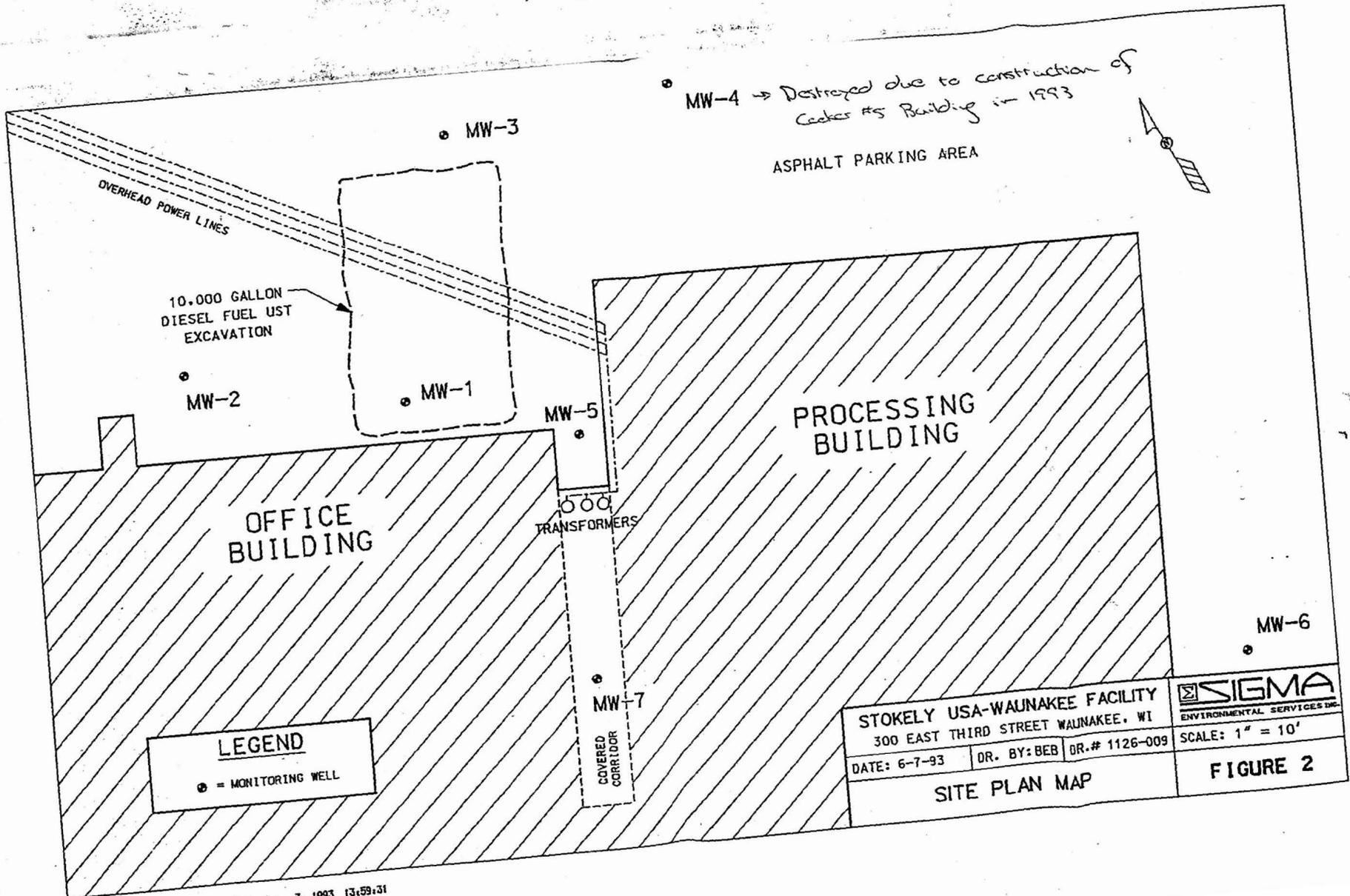
	STOKELY USA 300 E. THIRD ST. WAUNAKEE, WI.		
	SCALE: SEE ABOVE	APP. BY:	DRAWN BY: BEB
DATE: 11-10-92		REV.:	1126-001
FIGURE 1	SITE LOCATION MAP		

Dane County DCiMap



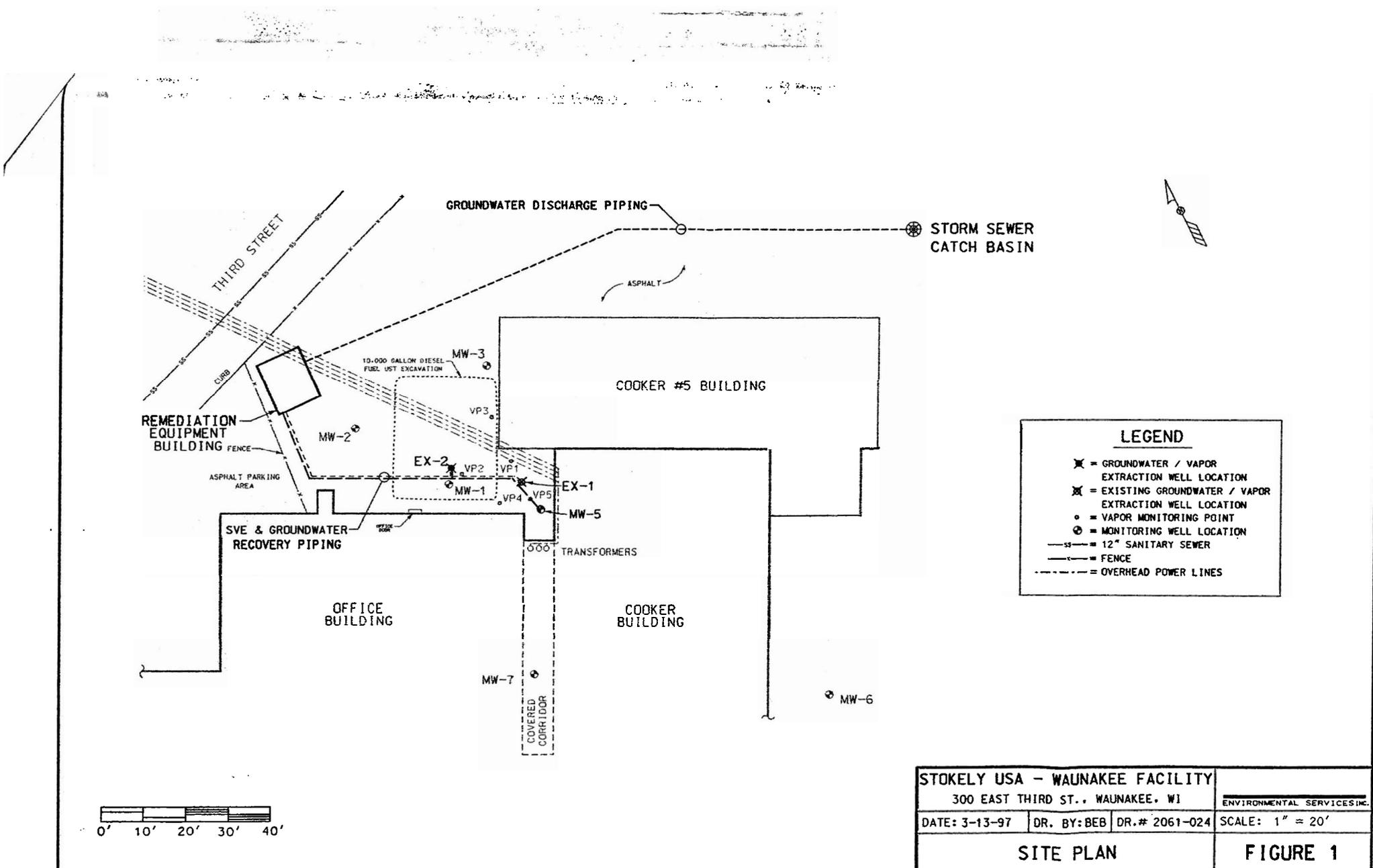
DISCLAIMER
 This map
 geograph
 accurate
 ils under
 land relat
 specific a
 map are





LEGEND
 ● = MONITORING WELL

STOKELY USA-WAUNAKEE FACILITY		SIGMA	
300 EAST THIRD STREET WAUNAKEE, WI		ENVIRONMENTAL SERVICES INC.	
DATE: 6-7-93	DR. BY: BEB	DR.# 1126-009	SCALE: 1" = 10'
SITE PLAN MAP			FIGURE 2



LEGEND	
⊗	= GROUNDWATER / VAPOR EXTRACTION WELL LOCATION
⊗	= EXISTING GROUNDWATER / VAPOR EXTRACTION WELL LOCATION
○	= VAPOR MONITORING POINT
⊕	= MONITORING WELL LOCATION
---	= 12" SANITARY SEWER
---	= FENCE
---	= OVERHEAD POWER LINES

STOKELY USA - WAUNAKEE FACILITY		ENVIRONMENTAL SERVICES INC.	
300 EAST THIRD ST., WAUNAKEE, WI		SCALE: 1" = 20'	
DATE: 3-13-97	DR. BY: BEB	DR.# 2061-024	
SITE PLAN		FIGURE 1	

Asphalt Parking Area

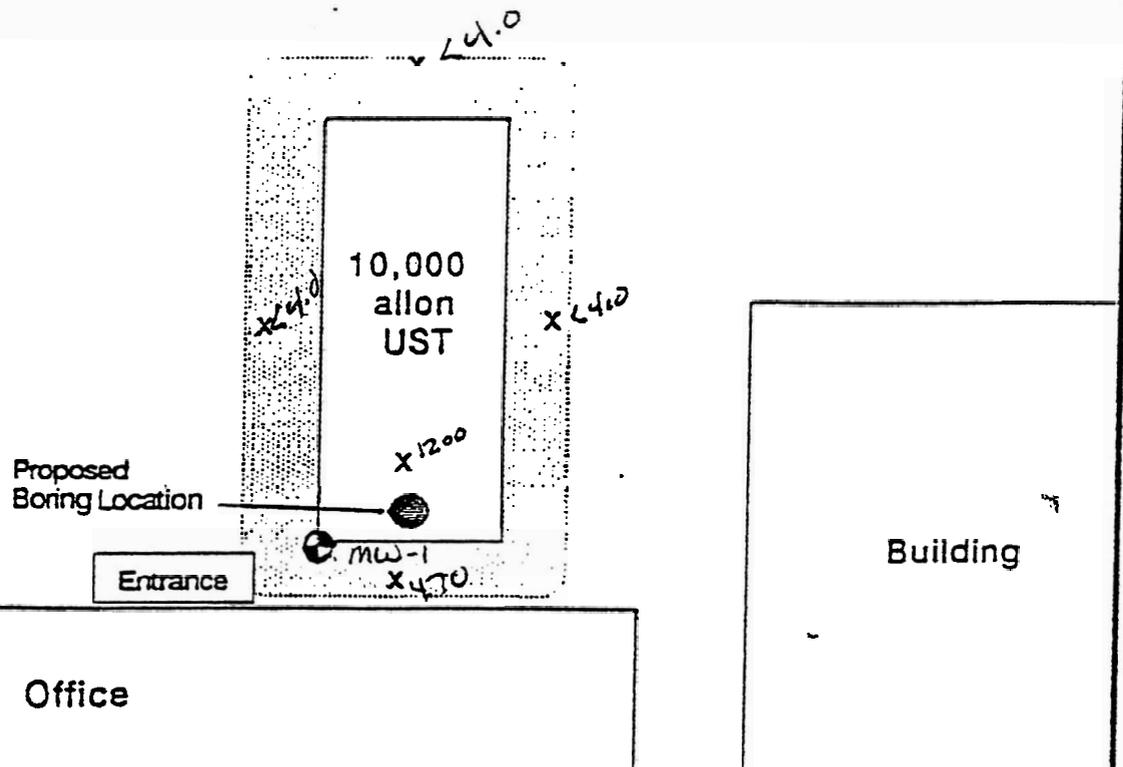
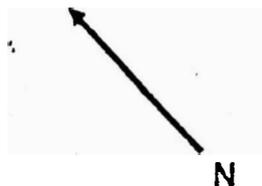


FIGURE 4

Approximate Scale
0 10 Feet

SAMPLE LOCATION MAP

Excavation B
Stokely USA
300 East Third Street
Waunakee, Wisconsin



LEGEND

-  Excavation
- x Sample Locations

TABLE 2
GROUNDWATER MONITORING RESULTS - VOCs
 Chiquita Processed Foods (Formerly Stokely USA), Waunakee, WI
 Project Reference # 2061

Period of Capture Remediation
 Active Remediation
 Post Remediation
 Post Remediation
 Post Remediation

Well	Date	Benzene	Ethyl-benzene	Toluene	Total Xylenes	Total BTEX	DRO	n-Butyl-benzene	Chloroform	Isopropyl-benzene	Naphthalene	n-Propyl-benzene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	
MW-1	05/18/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	08/31/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	11/30/95	950	3100	33000	24000	61050	42000	<250	<250	<250	870	260	1100	<250	
	02/15/96	630	3100	26000	27000	56730	25000	<200	<200	<200	860	270	1200	<200	
	05/01/96	210	2200	14000	18000	35410	43000	360	<200	<200	900	320	3200	1000	
	08/26/96	230	4500	19000	30000	53730	99000	4000	<250	520	2900	1600	12000	4200	
	12/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/24/97	150	640	4000	19000	23790	110000	150	<9.0	65	1200	140	4600	1400	
	06/19/97	34	760	2300	17800	20894	NS	NS	NS	NS	NS	NS	5800	1600	
	10/14/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-2	01/21/98	230	470	4700	13000	18400	NS	NS	NS	NS	NS	NS	3700	1100	
	04/10/98	76	600	3300	16000	19976	NS	NS	NS	NS	NS	NS	5100	1500	
	07/15/98	35	460	2700	14000	17195	NS	NS	NS	NS	NS	NS	4100	1100	
	10/13/98	<41	550	3000	12000	15550	NS	NS	NS	NS	NS	NS	3200	990	
	05/18/95	<1.0	<1.0	<1.0	<2.0	<5.0	<100	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0
	08/31/95	<0.6	<1.0	<1.0	<2.0	<4.6	480	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0
	11/30/95	<0.6	1	1.5	10.2	12.7	110	<1.0	<1.0	<1.0	1.5	<1.0	<1.0	2.5	<1.0
	02/15/96	<0.6	<1.0	<1.0	<2.0	<4.6	<100	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0
	05/01/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	08/26/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
03/24/97	<0.31	<0.38	<0.39	<1.1	<2.18	170	<0.44	<0.18	<0.36	0.44	<0.46	<0.32	<0.33		
06/19/97	<0.41	<0.23	<0.28	<0.79	<1.71	NS	NS	NS	NS	NS	NS	<0.30	<0.25		
10/14/97	<0.41	1.8	2.6	90	94.4	NS	NS	NS	NS	NS	NS	85	24		
01/21/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29		
04/10/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29		
07/15/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29		
10/13/98	<0.41	<0.43	<0.38	<1.4	<2.62	NS	NS	NS	NS	NS	NS	<0.42	<0.58		
MW-3	05/18/95	<1.0	<1.0	<1.0	<2.0	<5.0	<100	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	
	08/31/95	<0.6	<1.0	<1.0	<2.0	<4.6	940	<1.0	15	<1.0	<2.0	<1.0	<1.0	<1.0	
	11/30/95	<0.6	<1.0	1.4	4.7	6.1	600	<1.0	4	<1.0	1.1	<1.0	1.1	<1.0	
	02/15/96	<0.6	<1.0	1.3	2	3.3	450	<1.0	3.7	<1.0	<1.0	<1.0	1.2	<1.0	
	05/01/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	3.7	<1.0	<1.0	<1.0	<1.0	<1.0	
	08/26/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	13	<1.0	<1.0	<1.0	<1.0	<1.0	
	12/26/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	8.2	<1.0	<1.0	<1.0	<1.0	<1.0	
	03/24/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	06/19/97	<0.41	<0.23	<0.28	<0.79	<1.71	NS	NS	NS	NS	NS	NS	<0.30	<0.25	
	10/14/97	<0.41	<0.23	0.36	9	9.36	NS	NS	NS	NS	NS	NS	1.8	6.5	
01/21/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29		
04/10/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29		
07/15/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29		
10/13/98	<0.41	<0.43	<0.38	<1.4	<2.62	NS	NS	NS	NS	NS	NS	<0.42	<0.58		
Enforcement Standard [ppb]		5.0	700	343	620	NA	NA	NA	6	NA	40	NA	480	480	
Preventive Action Limit [ppb]		0.5	140	68.6	124	NA	NA	NA	0.6	NA	8	NA	96	96	

NOTE: All results are in parts per billion [ppb]
 NS = Not Sampled
 NA = Not Applicable
 [Shaded Box] = Exceeds Enforcement Standard
 [Dotted Box] = Exceeds Preventive Action Limit

TABLE 2
GROUNDWATER MONITORING RESULTS - VOCs
 Chiquita Processed Foods (Formerly Stokely USA), Waunakee, WI
 Project Reference # 2061

Period of Active Remediation
 Post Remediation
 Period of Active Remediation
 Post Remediation

Well	Date	Benzene	Ethylbenzene	Toluene	Total Xylenes	Total BTEX	DRO	n-Butylbenzene	Chloroform	Isopropylbenzene	Naphthalene	n-Propylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene
MW-5	06/19/97	<0.41	<0.23	<0.28	<0.79	<1.71	NS	NS	NS	NS	NS	NS	<0.30	<0.25
	10/14/97	<0.41	<0.23	<0.28	<0.51	<1.43	NS	NS	NS	NS	NS	NS	<0.25	<0.30
MW-6	05/18/95	<1.0	<1.0	<1.0	<2.0	<5.0	<100	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0
	08/31/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/30/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/15/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/01/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	5.9	<1.0	<1.0	<1.0	<1.0	<1.0
	08/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/26/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	4.4	<1.0	<1.0	<1.0	<1.0	<1.0
	03/24/97	<0.31	<0.38	<0.39	<1.1	<2.18	210	<0.44	1.7	<0.36	<0.35	<0.46	<0.32	<0.33
	06/19/97	<0.41	<0.23	<0.28	<0.79	<1.71	NS	NS	NS	NS	NS	NS	<0.30	<0.25
	10/14/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/21/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29
	04/10/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29
	07/15/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29
10/13/98	<0.41	<0.43	<0.38	<1.4	<2.62	NS	NS	NS	NS	NS	NS	<0.42	<0.58	
MW-7	05/18/95	<1.0	1.1	3.1	9.7	13.9	<100	<1.0	<1.0	<1.0	<2.0	<1.0	3.4	1.1
	08/31/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/30/95	<0.6	5.5	6.8	51	63.3	NS	2.3	<1.0	1	6.1	2.4	10	1
	02/15/96	<0.6	<1.0	<1.0	2.4	2.4	130	<1.0	<1.0	<1.0	<1.0	<1.0	1.9	<1.0
	05/01/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	08/26/96	<0.5	1.4	2.5	11	14.9	NS	7.7	<1.0	<1.0	12	1	19	5.4
	12/26/96	<0.5	<1.0	<1.0	<3.0	<5.5	<100	<1.0	2.3	<1.0	<1.0	<1.0	<1.0	<1.0
	03/24/97	<0.31	<0.38	<0.39	<1.1	<2.18	170	<0.44	0.51	<0.36	<0.35	<0.46	<0.32	<0.33
	06/19/97	<0.41	<0.23	<0.28	<0.79	<1.71	NS	NS	NS	NS	NS	NS	<0.30	<0.25
	10/14/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	01/21/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29
	04/10/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29
	07/15/98	<0.13	<0.22	<0.2	<0.23	<0.78	NS	NS	NS	NS	NS	NS	<0.22	<0.29
10/13/98	<0.41	<0.43	<0.38	<1.4	<2.62	NS	NS	NS	NS	NS	NS	<0.42	<0.58	
Enforcement Standard [ppb]		5.0	700	343	620	NA	NA	NA	6	NA	40	NA	480	480
Preventive Action Limit [ppb]		0.5	140	68.6	124	NA	NA	NA	0.6	NA	8	NA	96	96

NOTE: All results are in parts per billion [ppb].
 Monitoring well MW-5 is damaged and could not be sampled in 1998
 NS = Not Sampled
 NA = Not Applicable
 [Pattern: Diagonal lines /] = Exceeds Enforcement Standard
 [Pattern: Dotted] = Exceeds Preventive Action Limit

TABLE 3
GROUNDWATER MONITORING RESULTS - PAHs

Chiquita Processed Foods (Formerly Stokely USA), Waukegan, WI

Project Reference # 2061

Well	Date	Anthracene	Benzo(a) anthracene	Benzo(a) pyrene	Benzo(b) fluoranthene	Benzo(ghi) 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-1 P.R.	05/18/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	08/31/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	11/30/95	<0.8	<1.0	<0.8	<0.8	<1.2	<0.8	<1.0	<0.8	<0.8	8.8	<0.8	120	210	320	<4.0	<4.0
	02/15/96	<0.8	<1.0	<0.8	<0.8	<1.2	<0.8	<1.0	<0.8	<0.8	<40	<0.8	380	760	720	6.35	<4.0
	05/01/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	3100	5200	4700	<0.4	<0.2
	08/26/96	<4.0	<1.0	<0.48	<1.0	<4.0	<1.0	<2.0	<2.0	<4.0	<8.0	<2.0	1700	6700	6800	<8.0	<4.0
	12/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/24/97	<0.23	<0.12	<0.12	<0.44	<0.61	<0.23	<0.24	<0.45	<0.56	<15	<0.26	<0.30	1400	1400	1200	<0.31
	06/19/97	0.72	1.2	0.23	<0.20	<0.22	<0.16	<0.26	<0.24	0.99	<15	<0.24	<0.24	560	1100	1100	<12
	10/14/97	NS	NS	NS	<4.4	<5.5	<3.0	<1.0	<6.5	<3.0	<3.8	<2.8	1400	1600	1600	NS	NS
01/21/98	<1.0	<1.6	<3.2	<0.86	<2.0	<0.58	<0.26	<3.2	<2.0	<0.58	<1.7	630	1500	1500	6.5	<0.94	
04/10/98	<0.36	<0.34	<0.54	<0.49	<1.1	<0.33	<0.15	<1.8	<1.1	<0.33	<0.95	320	720	340	<0.16	<0.54	
07/15/98	<0.21	<0.19	<0.31	<0.49	<1.1	<0.33	<0.15	<1.8	<1.1	<0.33	<0.85	290	670	780	3.6	<0.48	
10/13/98	<0.63	<0.17	<0.28	<0.44	<1.0	<0.3	<0.13	<1.6	4.9	<0.3	<0.85	290	670	780	3.6	<0.48	
05/18/95	<0.02	<0.03	<0.02	<0.02	<0.03	<0.02	<0.03	<0.02	<0.02	<0.02	<0.1	<0.02	<0.5	<0.5	<0.5	<0.1	<0.1
08/31/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
11/30/95	<0.02	0.12	0.2	0.15	0.18	0.07	0.25	<0.02	0.31	<0.2	<0.2	0.19	<1.0	<1.0	<1.0	0.21	0.27
02/15/96	0.04	0.08	0.1	0.12	0.17	0.05	0.21	0.08	0.26	<0.1	<0.1	0.2	<0.5	0.6	0.6	0.25	0.22
05/01/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2
08/26/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2
12/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
03/24/97	<0.05	<0.025	<0.039	<0.094	<0.13	<0.05	<0.052	<0.096	<0.12	<0.056	<0.063	<0.82	<0.63	<0.42	<0.55	<0.07	<0.066
06/19/97	0.028	0.31	0.13	0.51	0.22	0.18	0.63	<0.24	0.82	<0.061	<0.46	<0.45	<0.42	<0.48	<0.25	<0.25	0.64
10/14/97	0.039	0.1	0.089	0.14	0.33	0.013	0.18	<0.22	0.32	<0.061	<0.22	1.3	2.7	2.3	0.29	0.25	0.25
01/21/98	0.035	0.092	0.092	<0.088	0.14	<0.061	0.064	<0.13	0.12	<0.075	0.06	<0.58	<0.65	<0.31	<0.025	0.14	0.14
04/10/98	0.058	0.26	0.44	0.32	0.84	0.32	0.36	<0.16	0.83	<0.029	0.41	<0.4	<0.6	<0.22	0.38	0.81	0.81
07/15/98	<0.019	0.064	0.081	0.05	<0.1	<0.03	0.084	<0.17	0.4	<0.03	<0.087	<0.42	<0.63	<0.23	0.11	0.17	0.17
10/13/98	0.03	0.16	0.2	0.12	0.26	0.07	0.13	<0.16	0.35	<0.029	0.16	1.7	4	4.5	0.19	0.32	0.32
05/18/95	<0.02	<0.03	<0.02	<0.02	<0.03	<0.02	<0.03	<0.02	<0.02	<0.1	<0.02	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1
08/31/95	<0.02	<0.03	<0.02	0.03	<0.03	<0.03	<0.03	<0.02	0.05	<0.14	0.05	<0.7	<0.7	<0.7	<0.14	<0.14	<0.14
11/30/95	<0.02	0.18	0.32	0.24	0.32	0.11	0.42	<0.02	0.54	<0.3	0.38	<1.5	<1.5	<1.5	0.5	0.45	0.45
02/15/96	<0.02	<0.03	<0.02	<0.02	<0.03	<0.03	<0.03	<0.02	<0.02	<0.4	<0.1	<0.5	<0.5	<0.5	<0.1	<0.1	<0.1
05/01/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2	<0.2
08/26/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2	<0.2
12/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
03/24/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
06/19/97	<0.019	0.034	0.043	0.053	0.05	0.026	0.07	<0.012	0.1	<0.061	0.072	<0.45	<0.42	<0.48	<0.05	0.063	0.063
10/14/97	0.077	0.042	0.039	0.061	0.074	0.026	0.06	0.17	0.093	0.092	0.49	0.83	1.4	1.4	0.36	0.15	0.15
01/21/98	<0.02	<0.032	<0.063	<0.088	<0.11	<0.061	<0.021	<0.13	<0.06	<0.075	<0.57	<0.58	<0.65	<0.31	<0.025	<0.064	<0.064
04/10/98	<0.019	0.03	0.048	<0.044	<0.10	<0.03	0.039	<0.16	<0.10	<0.03	<0.085	<0.41	<0.62	<0.23	0.055	0.13	0.13
07/15/98	<0.019	<0.018	<0.029	<0.046	<0.11	<0.031	<0.014	<0.17	<0.11	<0.031	<0.088	<0.42	<0.64	<0.23	<0.015	<0.05	<0.05
10/13/98	<0.019	0.11	0.15	0.067	0.17	0.056	0.13	<0.16	0.24	<0.03	0.11	<0.41	<0.62	<0.23	0.2	0.25	0.25
Enforcement Standard [ppb]		NA	NA	0.2	NA	NA	NA	NA	NA	400	NA	NA	NA	NA	40	NA	NA
Preventive Action Limit [ppb]		NA	NA	0.02	NA	NA	NA	NA	NA	80	NA	NA	NA	NA	8	NA	NA

AR = Period of Active Remediation

P.R. = Past Remediation

NOTE: All results are in parts per billion [ppb]

NS = Not Sampled

NA = Not Applicable

= Exceeds Enforcement Standard

= Exceeds Preventive Action Limit

**TABLE 3
GROUNDWATER MONITORING RESULTS - PAHs**
Chiquita Processed Foods (Formerly Stouffville USA), Waunakee, WI
Project Reference # 2081

Well	Date	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)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-5	06/19/97	<0.019	<0.011	<0.011	<0.010	<0.011	<0.008	<0.013	<0.012	<0.011	<0.061	<0.012	<0.45	<0.42	<0.48	<0.05	<0.01	
	10/14/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
MW-6 P.R.	05/18/95	<0.02	<0.03	<0.02	<0.02	<0.03	<0.02	<0.03	<0.02	<0.02	<0.1	<0.02	<0.5	<0.5	<0.5	<0.1	<0.1	
	08/31/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	11/30/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02/15/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05/01/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.05	<0.1	<0.1	<0.4	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2	
	08/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12/26/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2	
	03/24/97	<0.05	<0.025	<0.039	<0.094	<0.13	<0.05	<0.052	<0.096	<0.12	<0.056	<0.063	<0.63	<0.41	<0.63	<0.25	<0.07	
	06/19/97	<0.019	<0.011	<0.011	<0.01	<0.011	<0.008	<0.013	<0.012	<0.011	<0.061	<0.012	<0.45	<0.42	<0.48	<0.050	<0.01	
	10/14/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
MW-7 P.R.	01/21/98	<0.02	<0.032	<0.063	<0.088	<0.11	<0.061	<0.021	<0.13	<0.06	<0.075	<0.057	<0.58	<0.65	<0.31	<0.025	<0.064	
	04/10/98	<0.018	<0.017	<0.027	<0.043	<0.10	<0.029	<0.013	<0.16	<0.10	<0.029	<0.083	<0.40	<0.60	<0.22	<0.014	<0.047	
	07/15/98	<0.018	<0.017	<0.027	<0.043	<0.10	<0.029	<0.013	<0.16	<0.10	<0.029	<0.083	<0.40	<0.60	<0.22	<0.014	<0.047	
	10/13/98	<0.018	<0.017	<0.028	<0.044	<0.10	<0.030	<0.013	<0.16	<0.10	<0.030	<0.085	<0.41	<0.61	<0.22	<0.014	<0.048	
	05/18/95	<0.02	<0.03	<0.02	<0.02	<0.03	<0.02	<0.03	<0.02	<0.02	<0.1	<0.02	<0.5	<0.5	<0.5	<0.1	<0.1	
	08/31/95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	11/30/95	<0.02	<0.03	<0.02	<0.02	<0.03	<0.02	<0.03	<0.02	<0.02	0.24	<0.02	2.6	4.5	4.1	<0.1	<0.1	
	02/15/96	<0.02	<0.03	<0.02	<0.02	<0.03	<0.02	<0.03	<0.02	<0.02	<0.1	<0.02	<0.5	<0.5	<0.5	<0.1	<0.1	
	05/01/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.1	<0.2	<0.4	<1.0	<1.0	<1.0	<0.4	<0.2	
	08/26/96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
MW-8 P.R.	12/26/96	<0.2	<0.05	<0.024	<0.05	<0.2	<0.05	<0.1	<0.1	<0.2	<0.4	<0.1	<1.0	<1.0	<1.0	<0.4	<0.2	
	03/24/97	<0.052	<0.026	<0.041	<0.099	<0.14	<0.052	<0.055	<0.10	<0.12	<0.059	<0.066	<0.43	<0.66	<0.26	<0.074	<0.07	
	06/19/97	<0.019	<0.011	<0.011	<0.010	<0.011	<0.008	<0.013	<0.012	<0.011	<0.061	<0.012	<0.45	<0.42	<0.48	<0.050	<0.010	
	10/14/97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01/21/98	<0.02	<0.032	<0.063	<0.088	<0.11	<0.061	<0.021	<0.13	<0.06	<0.075	<0.057	<0.58	<0.65	<0.31	<0.025	<0.064	
	04/10/98	<0.018	<0.017	<0.027	<0.043	<0.10	<0.029	<0.013	<0.16	<0.10	<0.029	<0.083	<0.40	<0.60	<0.22	<0.014	<0.047	
	07/15/98	<0.018	<0.017	<0.027	<0.043	<0.10	<0.029	<0.013	<0.16	<0.10	<0.029	<0.083	<0.40	<0.60	<0.22	<0.014	<0.047	
	10/13/98	<0.018	<0.017	<0.027	<0.043	<0.10	<0.029	<0.013	<0.16	<0.10	<0.029	<0.083	<0.40	<0.60	<0.22	<0.014	<0.047	
	Enforcement Standard [ppb]		NA	NA	NA	NA	NA	NA	NA	NA	400	NA	NA	NA	NA	40	NA	NA
	Preventive Action Limit [ppb]		NA	NA	NA	NA	NA	NA	NA	NA	80	NA	NA	NA	NA	8	NA	NA

NOTE: All results are in parts per billion [ppb]
Monitoring well MW-5 is damaged and could not be sampled in 1998
NS = Not Sampled
NA = Not Applicable
= Exceeds Enforcement Standard
= Exceeds Preventive Action Limit

P.R. = Period of Cative Remediation
P.R. = Period of Past Remediation

Pre-Remedial G.W. Analytical

TABLE 1
GROUNDWATER ANALYTICAL RESULTS
STOKELY WAUNAKEE

Parameter ($\mu\text{g/L}$)	Well/Date						ES	PAL
	EX1 3/30/94	MW-1 2/4/94	MW-2 2/4/94	MW-5 2/4/94	MW-6 2/4/94	MW-7 2/4/94		
Benzene	700	< 500 (57)	< 1.0	< 1.0	< 1.0	< 1.0	5	0.5
n-Butylbenzene	88	NA	NA	NA	NA	NA	NS	NS
1,2-Dibromoethane	26	NA	NA	NA	NA	NA	0.05	0.005
Ethylbenzene	310	3700 (3500)	< 1.0	< 1.0	< 1.0	< 1.0	700	140
Naphthalene	96	2400 (1200)	< 1.0	< 1.0	< 1.0	< 1.0	40	8
n-Propylbenzene	26	NA	NA	NA	NA	NA	NS	NS
Toluene	3100	22,000 (2000)	1.5	< 1.0	< 1.0	< 1.0	343	68.6
1,2,4-Trimethylbenzene	440	3600 (3000)	1.2	< 1.0	< 1.0	< 1.0	NS	NS
1,3,5-Trimethylbenzene	230	930 (760)	< 1.0	< 1.0	< 1.0	< 1.0	NS	NS
Xylenes, Total	2900	24,000 (2200)	4.2	< 3.0	< 3.0	< 3.0	620	124
DRO (mg/L)	2.9	13 (18)	< 0.10	< 0.10	< 0.10	< 0.10	NS	NS

KEY: NA = Not Analyzed
 ES = Chapter NR 140, Wisconsin Administrative Code Enforcement Standard
 PAL = Chapter NR 140, Wisconsin Administrative Code Preventive Action Limit
 NS = No Standard
 () = Values in parenthesis are for duplicate results
 Shade = Shading indicates concentration above Chapter NR 140, Wisconsin Administrative Code Enforcement Standard

Benzene, Ethylbenzene, Toluene, Total Xylenes, and Naphthalene were detected at monitoring well MW-1 at concentrations exceeding their respective Chapter NR 140, Wisconsin Administrative Code Enforcement Standards (ES). Concentrations of Toluene, 1,2,4-Trimethylbenzene and Total Xylenes were detected at monitoring well MW-2 below NR 140 standards.

TABLE 9
GROUNDWATER ANALYTICAL RESULTS (Detected Compounds Only)
8021 VOCs, PAH, DRO
(May 3, 1993)

COMPOUND	Units	MONITORING WELL								Enforcement Standard	Preventive Action Limit
		MW-1 ¹	MW-2	MW-3	MW-4	MW-5 ²	MW-6	MW-7	Duplicate ¹ (MW-1)		
Methylene Chloride	ppb	BDL	BDL	BDL	1.7 (2.0)	BDL	1.5 (1.0)	BDL	BDL	150	15
Benzene	ppb	BDL	BDL	BDL	BDL	15	BDL	BDL	BDL	5.0	0.067
Toluene	ppb	30000	BDL	BDL	BDL	BDL	BDL	1.1	33000	343	68.6
Ethylbenzene	ppb	3900	BDL	BDL	BDL	28	BDL	BDL	4600	1360	272
P,M-Xylene	ppb	20000	BDL	BDL	BDL	44	BDL	BDL	22000	620	124
O-Xylene	ppb	7800	BDL	BDL	BDL	BDL	BDL	BDL	8800	620	124
1,3,5-Trimethylbenzene	ppb	1500	BDL	BDL	BDL	13	BDL	BDL	1900	*	*
1,2,4-Trimethylbenzene	ppb	4400	BDL	BDL	BDL	15	BDL	BDL	5400	*	*
Naphthalene (8021)	ppb	BDL	BDL	BDL	BDL	5.3	BDL	BDL	1200	40	8
Naphthalene (8310)	ppb	1820	BDL	BDL	BDL	3.16	BDL	BDL	NA	40	8
Acenaphthylene	ppb	135	BDL	BDL	BDL	BDL	BDL	BDL	NA	*	*
Phenanthrene	ppb	102	0.10	BDL	BDL	BDL	BDL	BDL	NA	*	*
Fluoranthene	ppb	1.75	0.21	0.02	0.02	BDL	0.07	BDL	NA	*	*
Pyrene	ppb	1.91	0.17	BDL	BDL	BDL	0.16	BDL	NA	*	*
Benzo (a) Anthracene	ppb	0.26	0.08	0.01	0.01	BDL	0.06	0.01	NA	*	*
Benzo (b) Fluoranthene	ppb	0.16	0.17	BDL	BDL	BDL	0.12	BDL	NA	*	*
Benzo (k) Fluoranthene	ppb	0.10	0.08	BDL	BDL	BDL	0.05	BDL	NA	*	*
Benzo (a) Pyrene	ppb	0.15	0.14	BDL	0.01	BDL	0.20	BDL	NA	0.003	0.0003
Dibenzo (a,h) Anthracene	ppb	BDL	0.03	BDL	BDL	BDL	0.03	BDL	NA	*	*
Benzo (g,h,i) Perylene	ppb	0.21	0.21	BDL	BDL	BDL	0.16	BDL	NA	*	*
Indeno (1,2,3,-cd) Pyrene	ppb	0.08	0.10	BDL	BDL	BDL	0.15	BDL	NA	*	*
1-Methyl Naphthalene	ppb	603	BDL	BDL	BDL	BDL	BDL	BDL	NA	*	*
2-Methyl Naphthalene	ppb	2900	BDL	BDL	BDL	BDL	BDL	BDL	NA	*	*
Diesel Range Organics (DRO)	ppm	35	BDL	BDL	BDL	0.26	BDL	BDL	NA	*	*

KEY: ¹ = Elevated 8021 Detection Limit (1000x) due to sample concentration
² = Elevated 8021 Detection Limit (2x)
BDL = Below Method Detection Limit
NA = Not Analyzed
[Pattern] = Concentration exceeds WDNR Enforcement Standards (ES)

Pre-Remedial 19 G.W.

Pre-Remedial G.W. Analytical

TABLE 7
STOKELY USA - WAINAKEE
GROUNDWATER ANALYTICAL RESULTS
EPA METHOD 821 VOC'S, DRO, PAH
(DETECTED COMPOUNDS ONLY)
(October 16, 1992)

	MW-1	MW-2	MW-3	MW-4	MW-5	Duplicate (MW-3)	Trip Blank	Field Blank	Enforcement Standard	Preventive Action Limit
Benzene	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.0	0.067
Bromoform	BDL	BDL	13	BDL	BDL	BDL	BDL	BDL	4.4	0.44
Ethylbenzene	3400	2.7	1.5	1.6	160	1.1	BDL	BDL	1360	272
Methylene Chloride	BDL	BDL	BDL	1.1	BDL	BDL	BDL	1.6	150	15
1,1,2,2-Tetrachloroethane	BDL	6.0	BDL	BDL	BDL	5.8	BDL	13	*	*
Toluene	17000	8.6	3.6	3.2	1100	2.1	BDL	BDL	343	68.6
P,M-Xylene	13000	12	3.8	2.1	3500	2.4	BDL	BDL	620	124
O-Xylene	7000	5.8	2.2	2.0	1400	1.8	BDL	BDL	620	124
Styrene	BDL	1.5	1.1	1.0	BDL	BDL	BDL	BDL	*	*
Isopropylbenzene	240	BDL	BDL	BDL	BDL	BDL	22	BDL	*	*
N-Propylbenzene	460	BDL	BDL	BDL	BDL	BDL	BDL	BDL	*	*
1,3,5-Trimethylbenzene	700	BDL	BDL	BDL	440	BDL	BDL	BDL	*	*
Tert-Butylbenzene	720	BDL	BDL	BDL	480	BDL	BDL	BDL	*	*
1,2,4-Trimethylbenzene	2400	4.1	1.5	2.1	1000	1.2	BDL	1.0	*	*
N-Butylbenzene	380	2.1	1.4	1.6	140	1.2	BDL	BDL	*	*
Naphthalene (8021)	580	BDL	BDL	1.4	80	BDL	BDL	BDL	40	8
Methyl Tert Butyl Ether	BDL	1.5	BDL	10	BDL	2.7	BDL	BDL	60	12
Naphthalene (8310)	530	N.T.	BDL	BDL	30	N.T.	N.T.	N.T.	40	8
Acenaphthylene	48	N.T.	BDL	BDL	BDL	N.T.	N.T.	N.T.	*	*
1-Methylnaphthylene	130	N.T.	BDL	BDL	7.0	N.T.	N.T.	N.T.	*	*
2-Methylnaphthylene	320	N.T.	BDL	BDL	BDL	N.T.	N.T.	N.T.	*	*
Benzo (A) Anthracene	BDL	N.T.	0.047	BDL	BDL	N.T.	N.T.	N.T.	*	*
Benzo (B) Fluoranthene	BDL	N.T.	0.079	BDL	BDL	N.T.	N.T.	N.T.	*	*
Benzo (K) Fluoranthene	BDL	N.T.	0.030	BDL	BDL	N.T.	N.T.	N.T.	*	*
Benzo (GHI) Perylene	BDL	N.T.	0.13	BDL	BDL	N.T.	N.T.	N.T.	*	*
Indeno (123-D) Pyrene	BDL	N.T.	0.020	BDL	BDL	N.T.	N.T.	N.T.	*	*
Diesel Range Organics (DRO)	25	BDL	BDL	BDL	24	BDL	BDL	BDL	*	*
DRO as Diesel Fuel	N/A	BDL	BDL	BDL	24	BDL	BDL	BDL	*	*

BDL = Below Method Detection Limit

Volatile Organic Compounds and Polynuclear Aromatic Hydrocarbon concentrations expressed as parts per billion

Diesel Range Organics expressed as parts per million (ug/l)

N/A = Not applicable - no diesel fuel match on chromatogram

N.T. = Not Tested

Shaded = Exceeds WDNR Enforcement Standard

* = Not established as of January 1992

5.3.3 February 3, 1992, Analytical Results. On February 3, 1992, the third round of groundwater samples were collected from MW-1, MW-2 and MW-3. The samples were submitted to CBC Environmental Laboratories for EPA Method 8021 Volatile Organic Compounds, Diesel Range Organics (DRO) and Low Level Soluble Lead. Table 6 summarizes the analytical results. Laboratory reports are presented as Appendix G.

TABLE 6
STOKELY USA - WAUNAKEE FACILITY
GROUNDWATER ANALYTICAL RESULTS
EPA METHOD 8021 VOC'S, DRO, SOLUBLE LEAD
(DETECTED COMPOUNDS ONLY)
(Results in Parts Per Billion)
February 3, 1992

Compounds	MW-1	MW-2	MW-3	Duplicate (MW-1)	Field Blank	Trip Blank	Enforcement Standard	Preventive Action Limit
Benzene	12	BDL	BDL	12	BDL	BDL	5.0	0.067
Ethylbenzene	3700	BDL	BDL	3900	BDL	BDL	1360	272
Methylene Chloride	11	BDL	BDL	BDL	1.2	1.3	150	15
Toluene	34000	1.8	1.2	36000	BDL	BDL	343	68.6
P,M-Xylene	15000	BDL	BDL	16000	BDL	BDL	620	124
O-Xylene	8100	BDL	BDL	8400	BDL	BDL	620	124
Isopropylbenzene	110	BDL	BDL	BDL	BDL	BDL	*	*
N-Propylbenzene	380	BDL	BDL	360	BDL	BDL	*	*
1,3,5-Trimethylbenzene	860	BDL	BDL	820	BDL	BDL	*	*
1,2,4-Trimethylbenzene	2600	BDL	BDL	2500	BDL	BDL	*	*
N-Butylbenzene	360	BDL	BDL	350	BDL	BDL	*	*
Naphthalene	160	1.5	BDL	200	BDL	BDL	40	8
Soluble Lead	5.9	BDL	BDL	BDL	BDL	BDL	50	5
Diesel Range Organics (DRO)	6.8	0.18	0.12	16	BDL	BDL	*	*
DRO as Diesel Fuel	N/A	N/A	N/A	N/A	BDL	BDL	*	*

BDL = Below Method Detection Limit
N/A = Not Applicable - No Diesel Pattern Match on Chromatogram
VOC concentrations in parts per billion (ppb)
DRO concentrations in parts per million (ppm)
* = Not established as of January 1992
Shaded = Exceeds WDNR Enforcement Standards

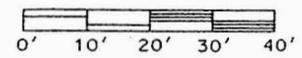
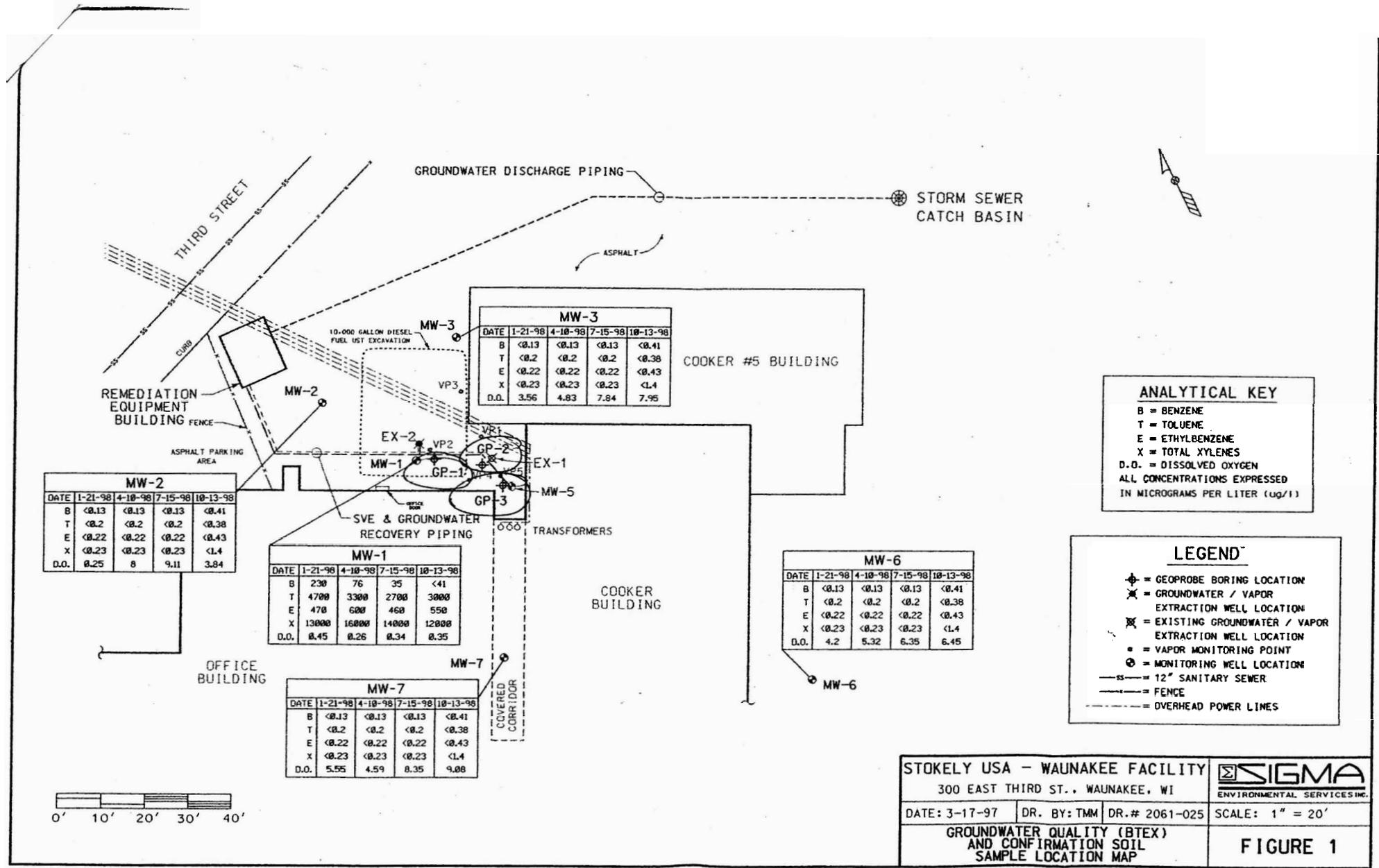
Benzene (12 ppb), Toluene (34,000 ppb), Ethylbenzene (3700 ppb), Xylene (23,100 ppb) and Naphthalene (160 ppb) concentrations exceeding WDNR Enforcement Standards were detected in the sample collected from MW-1. Additional Volatile Organic Compounds and a detectable soluble Lead concentration (below ES) were also detected in MW-1. Trace (below PAL) Volatile Organic Compound

Pre-Remedial
G.W. Analytical

TABLE 1
GEOPROBE SOIL QUALITY RESULTS
Chiquita Processed Foods (Formerly Stokely USA), Waunakee, WI
Project Reference #2061

Analyte	Units	GP-1 3-5	GP-1 11-13	GP-2 3-5	GP-2 11-13	GP-3 3-5	GP-3 11-13	NR 720 RCL	NR 140 ES
DRO	mg/kg	<0.98	NA	<1.2	NA	<1.2	NA	100/250	N/A
PVOCs									
Benzene	mg/kg	<0.014	NA	<0.017	NA	<0.017	NA	0.0055	N/A
Toluene	mg/kg	<0.013	NA	<0.016	NA	<0.016	NA	1.5	N/A
Ethylbenzene	mg/kg	<0.013	NA	<0.016	NA	<0.016	NA	2.9	N/A
Total Xylenes	mg/kg	<0.046	NA	<0.055	NA	<0.055	NA	4.1	N/A
MTBE	mg/kg	<0.017	NA	<0.02	NA	<0.02	NA	NS	N/A
1,3,5-Trimethylbenzene	mg/kg	<0.011	NA	<0.014	NA	<0.013	NA	NS	N/A
1,2,4-Trimethylbenzene	mg/kg	<0.021	NA	<0.025	NA	<0.025	NA	NS	N/A
SPLP PVOCs									
Benzene	µg/l	<3.2	NA	<3.8	NA	<3.8	NA	N/A	5.0
Toluene	µg/l	<3.3	NA	13	NA	<3.9	NA	N/A	343
Ethylbenzene	µg/l	<3.6	NA	<4.3	NA	<4.3	NA	N/A	700
Total Xylenes	µg/l	<11.2	NA	<13.4	NA	<13.3	NA	N/A	620
MTBE	µg/l	<3	NA	<3.6	NA	<3.5	NA	N/A	60
1,3,5-Trimethylbenzene	µg/l	<3.9	NA	<4.7	NA	<4.7	NA	N/A	480
1,2,4-Trimethylbenzene	µg/l	<3.7	NA	<4.4	NA	<4.4	NA	N/A	480
8310 Polynuclear Aromatic Hydrocarbons									
Naphthalene	mg/kg	<0.0017	NA	<0.0021	NA	<0.0021	NA	0.4	N/A
Acenaphthylene	mg/kg	<0.0056	NA	<0.0067	NA	<0.0067	NA	0.7	N/A
Acenaphthene	mg/kg	<0.0022	NA	<0.0027	NA	<0.0026	NA	38	N/A
Fluorene	mg/kg	<0.00038	NA	<0.00046	NA	<0.00045	NA	100	N/A
Phenanthrene	mg/kg	<0.0003	NA	<0.00036	NA	0.005	NA	1.8	N/A
Anthracene	mg/kg	<0.00026	NA	<0.00031	NA	0.00072	NA	3000	N/A
Fluoranthene	mg/kg	<0.0013	NA	<0.0016	NA	0.0096	NA	500	N/A
Pyrene	mg/kg	<0.00025	NA	<0.0003	NA	0.0072	NA	8700	N/A
Benzo (a) anthracene	mg/kg	<0.00059	NA	<0.0007	NA	0.0028	NA	17	N/A
Chrysene	mg/kg	<0.00027	NA	<0.00032	NA	0.0036	NA	37	N/A
Benzo (b) fluoranthene	mg/kg	<0.00099	NA	<0.0012	NA	<0.0012	NA	360	N/A
Benzo (K) fluoranthrene	mg/kg	0.00025	NA	<0.00028	NA	<0.00028	NA	870	N/A
Benzo (a) pyrene	mg/kg	<0.00009	NA	<0.00011	NA	0.0035	NA	48	N/A
Dibenzo (a,h) anthracene	mg/kg	<0.00062	NA	<0.00074	NA	<0.00073	NA	38	N/A
Benzo (ghi) perylene	mg/kg	<0.00036	NA	<0.00043	NA	<0.00043	NA	6800	N/A
Indeno (1,2,3-cd) pyrene	mg/kg	<0.00051	NA	<0.0006	NA	<0.0006	NA	680	N/A
1-Methylnaphthalene	mg/kg	<0.0022	NA	<0.0026	NA	<0.0026	NA	23	N/A
2-Methylnaphthalene	mg/kg	<0.002	NA	<0.0024	NA	<0.0024	NA	20	N/A
Biological Parameters									
Percent Moisture	%	NA	15	NA	9.9	NA	7.8	NS	N/A
Heterotrophic Plate Count	CFU/g	NA	100,000	NA	17,000	NA	20,000	NS	N/A
Hydrocarbon Degrading-14	CFU/g	NA	140,000	NA	110	NA	<1.1	NS	N/A
Total Organic Carbon	mg/kg	NA	5,600	NA	45,000	NA	50,000	NS	N/A
Nitrate - Nitrogen	mg/kg N	NA	6.6	NA	3.3	NA	1.7	NS	N/A
Ammonia - Nitrogen	mg/kg N	NA	76	NA	<0.067	NA	<0.065	NS	N/A
Sol. Orthophosphate	mg/kg P	NA	3.5	NA	1.8	NA	2.6	NS	N/A
Total Kjeldahl Nitrogen	mg/kg	NA	76	NA	16	NA	22	NS	N/A

KEY:
MTBE = Methyl-Tertiary-Butyl-Ether
DRO = Diesel Range Organics
mg/kg = milligrams per kilogram
µg/l = micrograms per liter
NA = not analyzed
ES = Wisconsin Administrative Code, Chapter NR 140 Enforcement Standard
N/A = not applicable
RCL = residual contaminant level



ANALYTICAL KEY

B = BENZENE
 T = TOLUENE
 E = ETHYLBENZENE
 X = TOTAL XYLENES
 D.O. = DISSOLVED OXYGEN
 ALL CONCENTRATIONS EXPRESSED
 IN MICROGRAMS PER LITER (ug/l)

LEGEND

⊕ = GEOPROBE BORING LOCATION
 ⊗ = GROUNDWATER / VAPOR
 ⊗ = EXTRACTOR WELL LOCATION
 ⊗ = EXISTING GROUNDWATER / VAPOR
 ⊗ = EXTRACTOR WELL LOCATION
 ⊕ = VAPOR MONITORING POINT
 ⊕ = MONITORING WELL LOCATION
 —S— = 12" SANITARY SEWER
 — — — = FENCE
 - - - - = OVERHEAD POWER LINES

MW-2

DATE	1-21-98	4-10-98	7-15-98	10-13-98
B	<0.13	<0.13	<0.13	<0.41
T	<0.2	<0.2	<0.2	<0.38
E	<0.22	<0.22	<0.22	<0.43
X	<0.23	<0.23	<0.23	<1.4
D.O.	0.25	8	9.11	3.04

MW-1

DATE	1-21-98	4-10-98	7-15-98	10-13-98
B	230	76	35	<41
T	4700	3300	2700	3000
E	470	600	460	550
X	13000	16000	14000	12000
D.O.	0.45	0.26	0.34	0.35

MW-7

DATE	1-21-98	4-10-98	7-15-98	10-13-98
B	<0.13	<0.13	<0.13	<0.41
T	<0.2	<0.2	<0.2	<0.38
E	<0.22	<0.22	<0.22	<0.43
X	<0.23	<0.23	<0.23	<1.4
D.O.	5.55	4.59	8.35	9.08

MW-3

DATE	1-21-98	4-10-98	7-15-98	10-13-98
B	<0.13	<0.13	<0.13	<0.41
T	<0.2	<0.2	<0.2	<0.38
E	<0.22	<0.22	<0.22	<0.43
X	<0.23	<0.23	<0.23	<1.4
D.O.	3.56	4.83	7.84	7.95

MW-6

DATE	1-21-98	4-10-98	7-15-98	10-13-98
B	<0.13	<0.13	<0.13	<0.41
T	<0.2	<0.2	<0.2	<0.38
E	<0.22	<0.22	<0.22	<0.43
X	<0.23	<0.23	<0.23	<1.4
D.O.	4.2	5.32	6.35	6.45

STOKELY USA - WAUNAKEE FACILITY
 300 EAST THIRD ST., WAUNAKEE, WI

DATE: 3-17-97 DR. BY: TMM DR.# 2061-025

SIGMA
 ENVIRONMENTAL SERVICES INC.

SCALE: 1" = 20'

**GROUNDWATER QUALITY (BTEX)
 AND CONFIRMATION SOIL
 SAMPLE LOCATION MAP**

FIGURE 1

Columnar Geologic Cross-Sections showing the sequence of soil types encountered during drilling activities are presented as Figures 3 and 4. The section locations can be found on Figure 5.

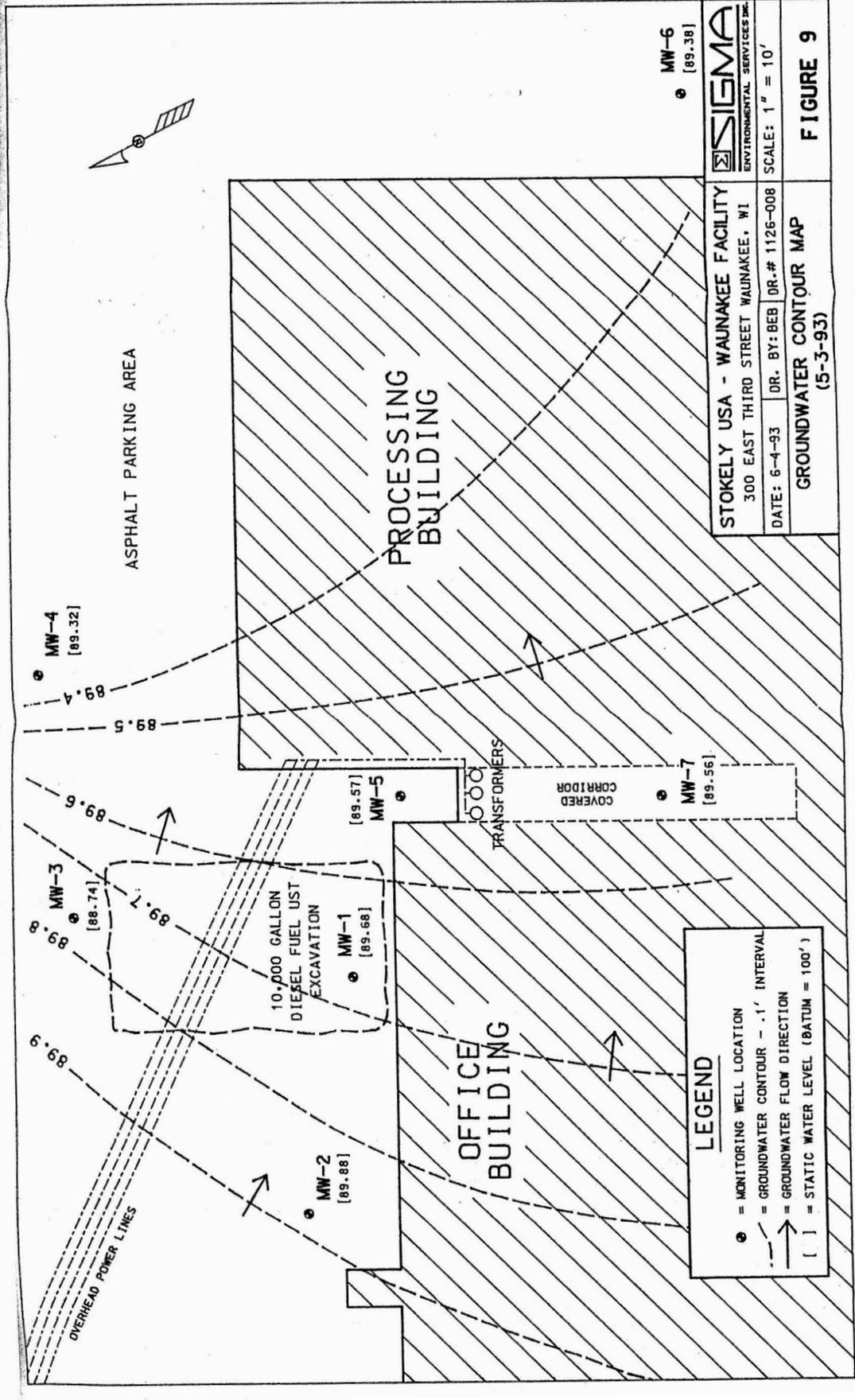
5.2 Local Hydrogeologic Characteristics. Static water levels were measured prior to the collection of groundwater samples to determine the direction and gradient of groundwater movement. Water levels were measured on May 6, 1991, February 3, 1992, October 16, 1992 and May 3, 1993.

An elevation datum of 100.0 feet was arbitrarily assigned to a storm sewer grate west of monitoring well MW-6. The static water levels relative to the site bench mark are summarized in Table 1.

TABLE 1 STOKELY USA - WAUNAKEE FACILITY STATIC WATER ELEVATIONS										
Well Number	Elevation Top of Casing (feet)	Elevation Ground Surface (feet)	Depth to Water				Water Table Elevation			
			5-6-91	2-3-92	10-16-92	5-3-93	5-6-91	2-3-92	10-16-92	5-3-93
MW-1	102.48	102.90	15.70	15.27	22.01	12.80	86.78	87.21	80.47	89.68
MW-2	102.33	102.84	15.04	13.73	21.60	12.45	87.29	88.60	80.73	89.88
MW-3	101.89	102.18	15.25	14.94	21.41	13.15	86.64	86.95	80.48	88.74
MW-4	101.15	101.76	--	--	20.87	11.83	--	--	80.28	89.32
MW-5	102.73	102.99	--	--	22.33	13.16	--	--	80.40	89.57
MW-6	102.58	102.93	--	--	--	13.20	--	--	--	89.38
MW-7	103.20	103.47	--	--	--	13.64	--	--	--	89.56

Datum = 100' (Storm sewer grate west of MW-6)

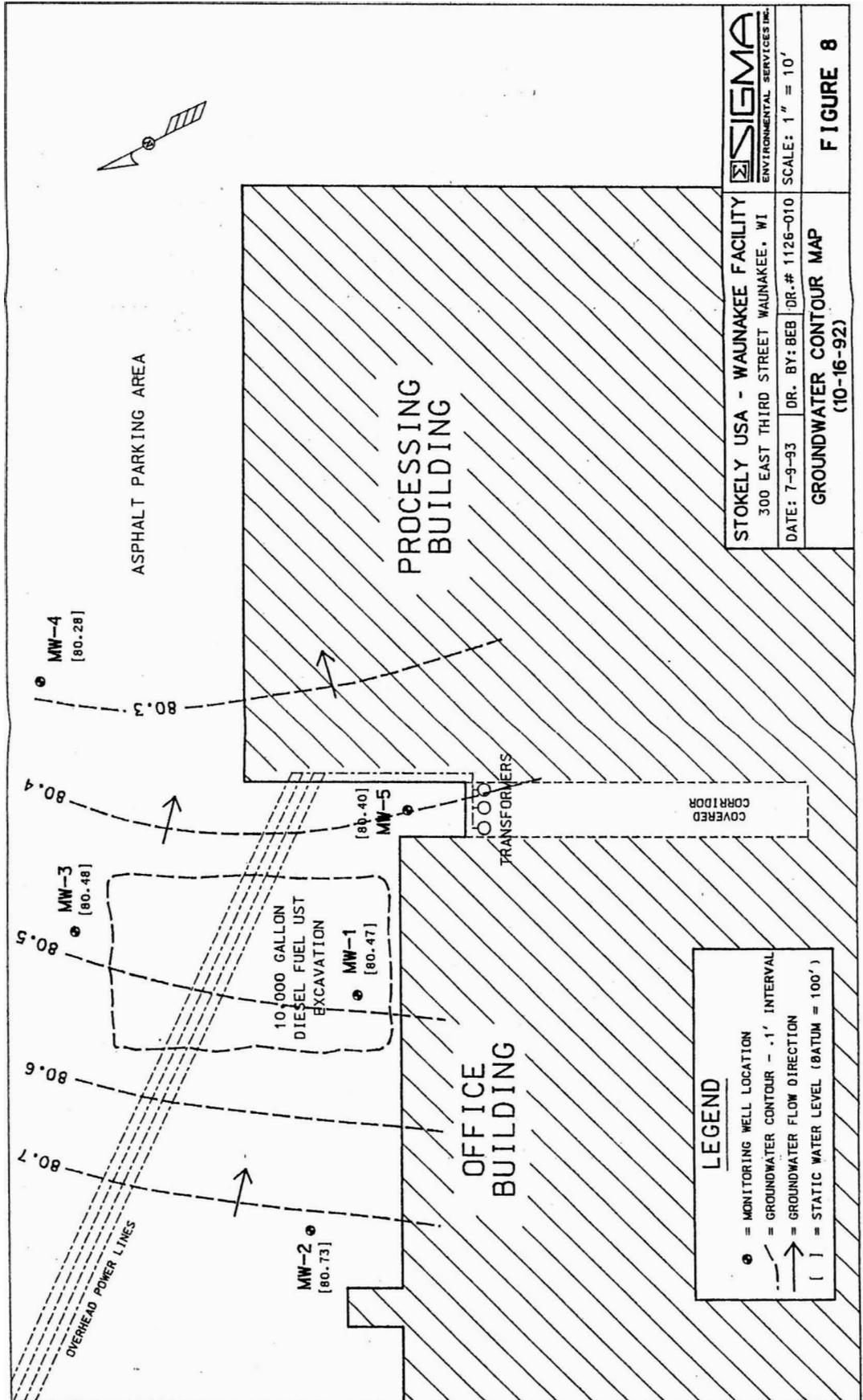
Calculations based on static water levels reveal a hydraulic gradient ranging from 0.060 to 0.007 feet/foot toward the east/southeast. Groundwater contour maps generated from static water levels measured May 6, 1991, February 3, 1992, October 16, 1992 and May 3, 1993 are presented as Figures 6, 7, 8 and 9, respectively. Water levels were on average six to eight feet lower in October 1992. The drop in water levels are probably seasonal in nature.



		MW-6 [89.38]
STOKELY USA - WAUNAKEE FACILITY 300 EAST THIRD STREET WAUNAKEE, WI		
DATE: 6-4-93	DR. BY: BEB	DR.# 1126-008
SCALE: 1" = 10'		FIGURE 9

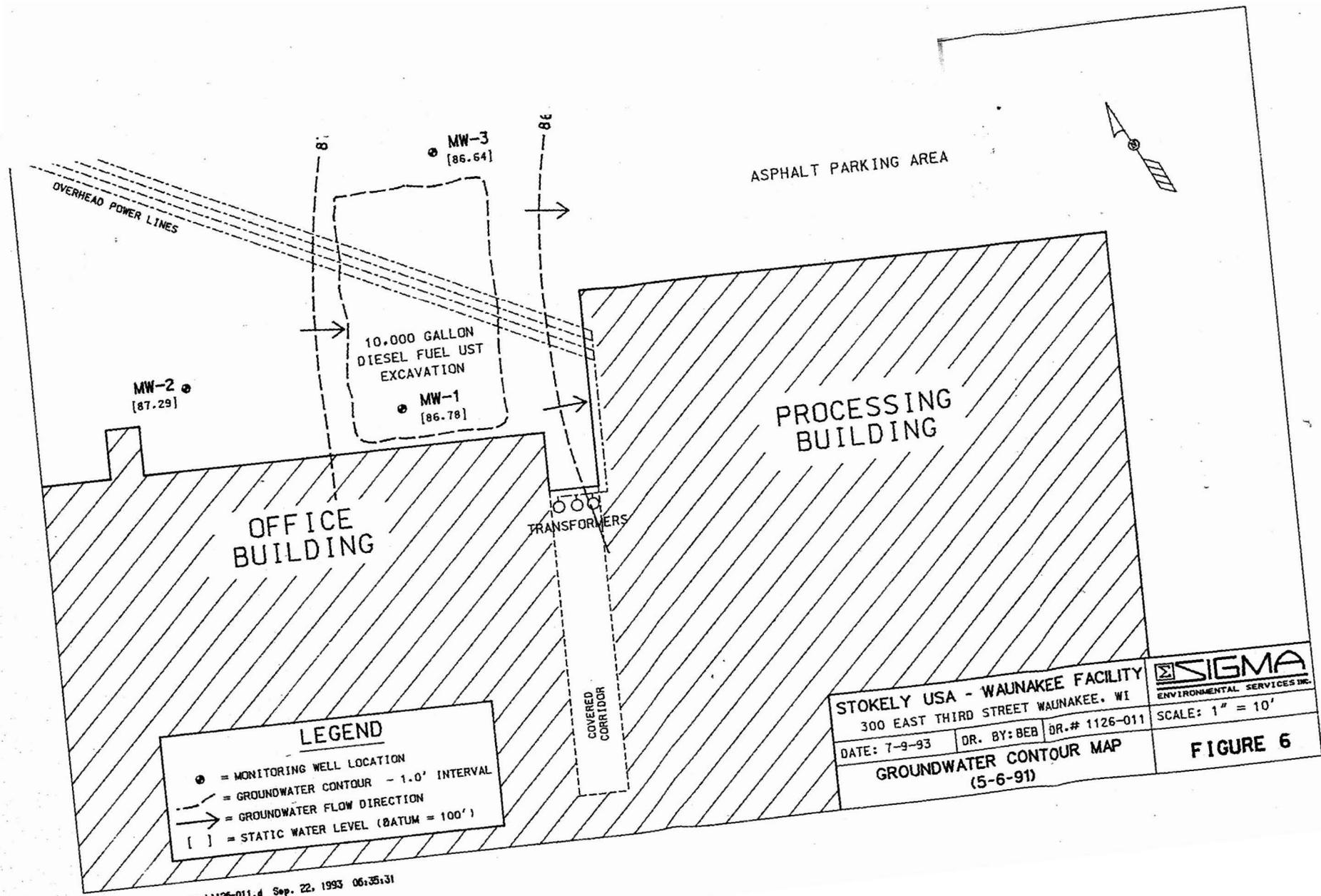
LEGEND

- = MONITORING WELL LOCATION
- - - = GROUNDWATER CONTOUR - .1' INTERVAL
- = GROUNDWATER FLOW DIRECTION
- [] = STATIC WATER LEVEL (BATHYM = 100')



LEGEND
● = MONITORING WELL LOCATION
--- = GROUNDWATER CONTOUR - .1' INTERVAL
→ = GROUNDWATER FLOW DIRECTION
| | = STATIC WATER LEVEL (BATUM = 100')

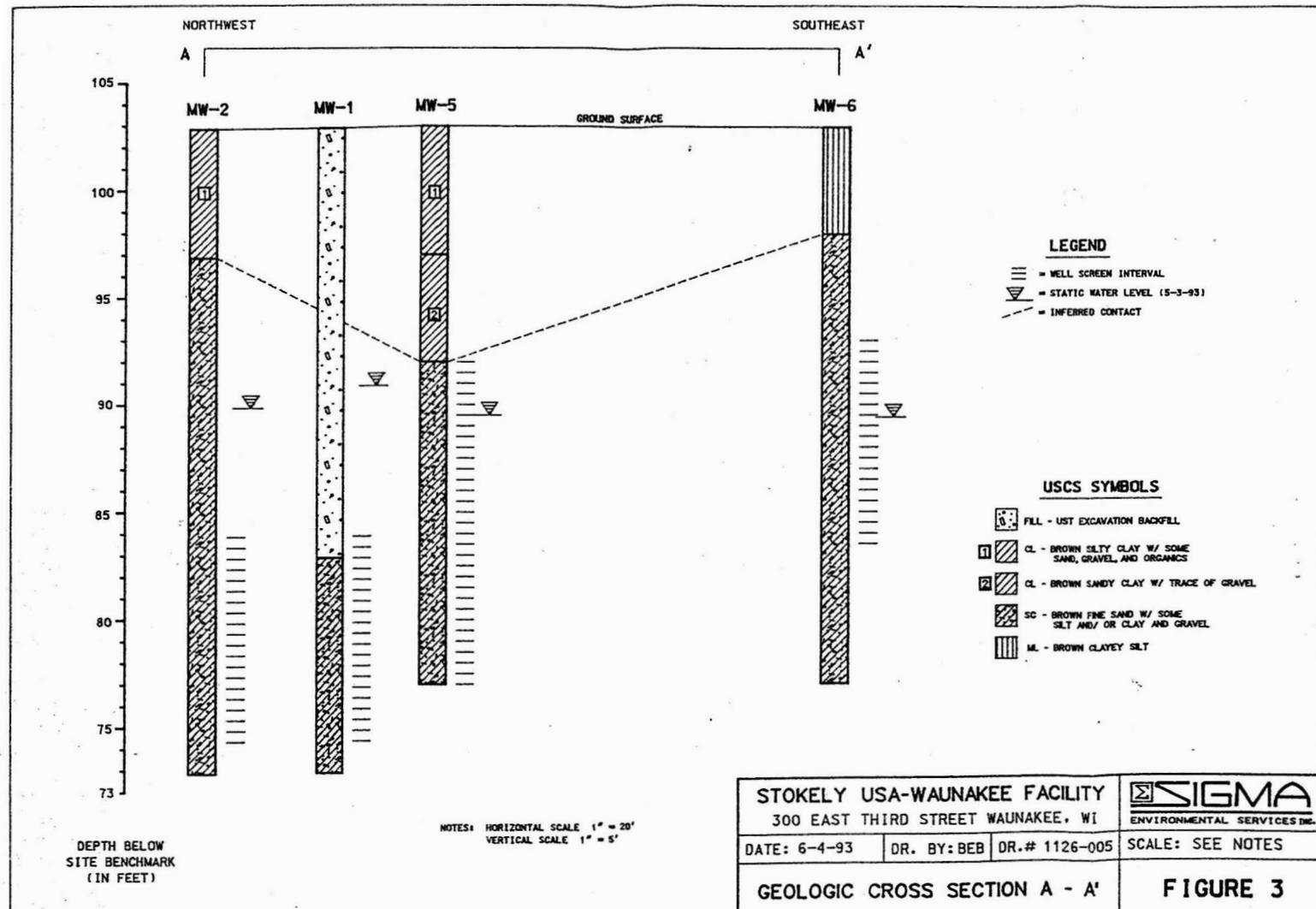
SIGMA
ENVIRONMENTAL SERVICES INC.
STOKELY USA - WAUNAKEE FACILITY
300 EAST THIRD STREET WAUNAKEE, WI
DATE: 7-9-93 DR. BY: BEB DR.# 1126-010 SCALE: 1" = 10'
GROUNDWATER CONTOUR MAP
(10-16-92) **FIGURE 8**

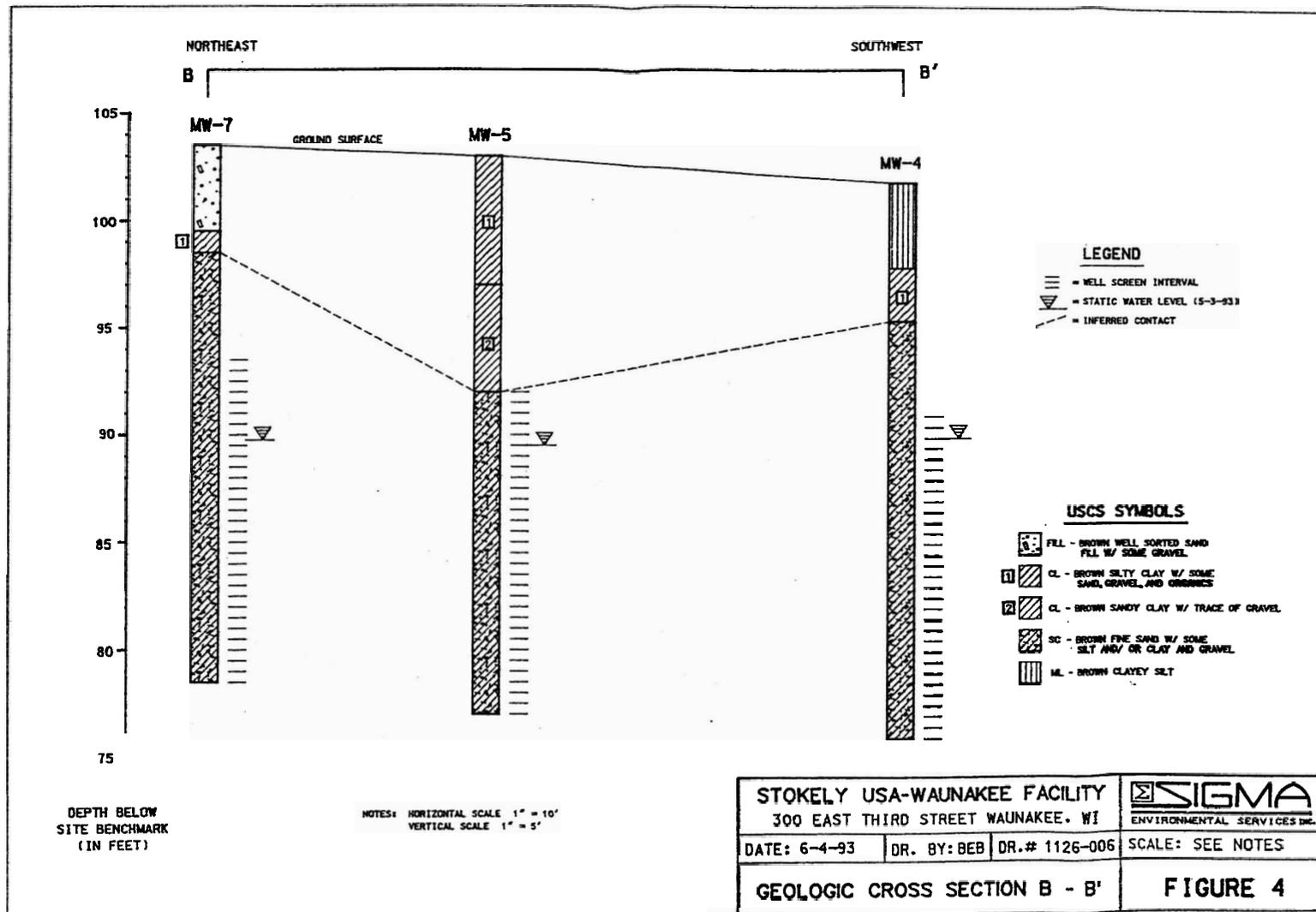


LEGEND

- = MONITORING WELL LOCATION
- - - = GROUNDWATER CONTOUR - 1.0' INTERVAL
- - -> = GROUNDWATER FLOW DIRECTION
- [] = STATIC WATER LEVEL (DATUM = 100')

STOKELY USA - WAUNAKEE FACILITY			 ENVIRONMENTAL SERVICES INC.
300 EAST THIRD STREET WAUNAKEE, WI			
DATE: 7-9-93	DR. BY: BEB	DR.# 1126-011	SCALE: 1" = 10'
GROUNDWATER CONTOUR MAP			FIGURE 6
(5-6-91)			





Document Number

GOUNDWATER USE RESTRICTION

DANE COUNTY REGISTER OF DEEDS

DOCUMENT # 4011540

01/13/2005 09:11:44AM

Trans. Fee: Exempt #:

Rec. Fee: 15.00 Pages: 3

000135

In Re: A parcel of land located in the NW 1/4 - NE 1/4 and the SW 1/4 - NE 1/4 of Section 8, T8N, R9E, Village of Waunakee, Dane County, Wisconsin, also part being outlot B of Waunakee Canning Co. Addition to the Village of Waunakee, more fully described as follows:

Beginning at the northwest corner of said outlot B, thence N 89°-28'-39" E. along the north line of said outlot B. 436.59 feet; thence N 0°-20'-28" W. 36.30 feet; thence N 89°-28'-39" E, 42.10 feet to the northeast corner of said outlot B; thence S 0°-20'-28" E along the east line of said outlot B, 350.30 feet to the southeast corner of said outlot B; thence N 89°-28'-39" E. 115.00 feet to a meander line located 35 feet more or less west of the centerline of Six Mile Creek; thence S 18°-33'-43" E. along said meander, 82.74 feet to a point 35 feet more or less southwest of said creek; thence continuing along said meander line, S 64°-43'-38" E. 79.83 feet to a point 35 feet more or less south of said creek; thence continuing along said meander line, N 58°-20'-28" E, 136.50 feet to a point 54 feet more or less southwest of said creek; thence continuing along said meander line, S 14°-00'00" W, 340.00 feet to a point 35 feet more or less northwest of said creek, said point also being the end of said meander and on the northeasterly line of said Chicago and Northwestern Railroad right-of-way; thence N 46°-58'-47" W, along said right-or-way, 995.75 feet to the point of beginning.

Recording Area

Julee Helt, Village Clerk Village of Waunakee P.O. Box 100 Waunakee, WI 53597

0809-081-31A0-1 Parcel Identification Number

Parcel contains 4.50 acres or less including the land lying between the meander line and the centerline of Six Mile Creek.

STATE OF WISCONSIN)) ss COUNTY OF Dane)

WHEREAS, Village of Waunakee, a Wisconsin municipal corporation, is the owner of the above-described property.

WHEREAS, one or more petroleum discharges have occurred on this property. Residual groundwater contamination remains on this property. Groundwater contaminated with benzene, toluene, trimethylbenzenes, xylenes and naphthalene above their respective ch. NR 140 Wisconsin Administrative Code enforcement standards exists at location monitoring well MW-1. The well

3/1

000136

location is shown on a map as "Exhibit A", which is attached and incorporated by reference.

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct additional soil or groundwater investigation or remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140 Wis. Adm. Code groundwater standards within boundaries of this property.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 Wis. Adm. Code is restricted by ch. NR 811 and ch. NR 812 Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor, to determine what specific prohibitions or requirements are applicable prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded by the property owner or

000137

other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

By signing this document, John Laubmeier asserts that he or she is duly authorized to sign this document on behalf of _____ The Village of Waunakee.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 27th day of December, 2007.

Title: Village President
Signature: [Handwritten Signature]
Printed Name: John Laubmeier

Subscribed and sworn to before me this 27th day of December, 2007.

[Handwritten Signature]
Notary Public, State of Wisconsin
My commission expires 10/14/07

This document was drafted by Susan E. S. McDade.