

March 15, 2002

220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144 FAX: 414-768-7158

Project Reference #6515 FID #241170270 BRRTS #02-41-278106

Ms. Gina Keenan Wisconsin Department of Natural Resources Southeast Region Milwaukee Service Center 2300 N. Dr. ML King Drive P.O. Box 12436 Milwaukee, WI 53212-0436

Re: OFF-SITE ACCESS ASSISTANCE

Colony Dry Cleaner 10003 W. Carmen Ave. Milwaukee, Wisconsin

Dear Ms. Keenan:

Based on the Colony Dry Cleaners (CDC) site environmental data outlined in a Key Engineering Group phase II environmental site assessment report dated July 19, 2001, and presented in the Sigma work plan submitted to the Wisconsin Department of Natural Resources (WDNR) on January 31, 2002, chlorinated volatile organic compounds (CVOC's) were detected in soil and perched groundwater samples collected from soil borings located along the CDC south to southwest property line (See Attachment 1). For the purposes of performing subsurface investigation work to delineate the extent of chlorinated impacts to soil and groundwater identified on the CDC property, Sigma Environmental Services, Inc. (Sigma) on behalf of CDC requests the WDNR assistance in gaining access to the adjacent property Suburban Car Wash North (Suburban) located at 10030 West Appleton Avenue, Milwaukee, Wisconsin.

Sigma has proposed, due to limited accessible on-site space, proximity of the identified CVOC impacts to the property line, estimated direction of groundwater flow (west-northwest), and in an attempt to delineate the extent of the identified impacts the installation of two soil borings/groundwater monitoring wells off-site on the Suburban property. To facilitate the installation of the proposed soil boring/groundwater monitoring wells on the Suburban property, multiple access agreements have been issued to Suburban as well as several conversations held with Suburban representatives in an effort to gain access. To date, access has not been granted. The following is a summary of the issued access agreements and written correspondence to Suburban:

- 1) November 5, 2001, draft access agreement. Submitted for comment prior to final issuance. *Multiple modifications made by CDC to facilitate Suburban's acceptance.*
- 2) November 21, 2001, revised access agreement. Submitted for issuance to Suburban. *Additional modifications made to facilitate Suburban acceptance.*



Colony Dry Cleaners WDNR Access Assistance Request Page 2

- 3) December 12, 2001, revised access agreement. Submitted for issuance to Suburban. Access agreement denied due to additional clarification required by Suburban on proposed well locations.
- 4) January 14, 2002, Sigma letter issued outlining additional activities to be implemented to meet Suburban requirements for access. Additional activities implemented as a result of this letter include an on-site meeting with Suburban representatives during which soil boring locations were agreed upon, marked with paint, and measured.
- February 13, 2002, revised access agreement issued. This revised access agreement included the additional information agreed upon during the on-site meeting as well as addition indemnification and time parameters that were requested by Suburban representatives.
- 6) March 1, 2002, Ladewig and Rechlicz (Suburban legal counsel) letter issued requesting incorporation into the access agreement of four additional requirements.

Based upon CDC and its legal counsel review of the March 1, 2002 Ladewig and Rechlicz letter, the additional requirements made by Suburban prior to their granting access to the Suburban property have been covered in the previously issued access agreements or cannot be reasonably agreed to by CDC. Presented as Attachment 2 are copies of the above access agreement correspondence.

It is requested, that the WDNR upon reviewing the enclosed information issue a notification letter to Suburban requesting cooperation in the implementation of proposed investigation activities and allow access to their property as outlined in the most recently issued access agreement request.

If you have any questions or comments, please contact our office at (414) 768-7144.

Respectfully submitted,

SIGMA ENVIRONMENTAL SERVICES, INC.

James M. Westerman, CHMM

Project Manager/Hydrogeologist

Randy E. Boness, P.G.

Senior Project ManagerMarch 15,

2002

cc: Mr. Don Fritzke - Colony Dry Cleaners

Mr. Tom Fahl - Whyte, Hirschboeck, Dudek

ATTACHMENT 1



220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144 FAX: 414-768-7158

January 31, 2002

Project Reference #7029

Ms. Gina Keenan Wisconsin Department of Natural Resources Southeast Region 2300 N. Dr. Martin Luther King Jr. Drive P.O. Box 12436 Milwaukee, WI 53212-0436 1/21/02

RE:

Colony Dry Cleaners, Inc. 10003 West Carmen Avenue Milwaukee, Wisconsin

Dear Ms. Keenan:

Sigma Environmental Services, Inc., as the lowest cost bidder, has been selected as the environmental consultant for the site investigation and remedial activities at the property referenced above.

Per NR 700 requirements, enclosed is a workplan for a soil and groundwater investigation. In addition, we are enclosing a copy of the Dry Cleaner Environmental Response Program Bid Proposals Summary (WDNR Form 4400-212) for your files. Sigma understands that as the lowest bidder, WDNR approval of the workplan is not required prior to implementation.

If you have any questions regarding the enclosed workplan, please contact our office at (414) 768-7144.

Sincerely,

SIGMA ENVIRONMENTAL SERVICES, INC.

Martin D. Nessman, P.G.

Staff Hydrogeologist

James M. Westerman, CHMM

Project Hydrogeologist/Manager

mdn

Enclosure

cc:

Don Fritzke

Thomas R. Fahl - Whyte, Hirschboeck, Dudek, S.C.

From: Name Martin Nessman Letter Of Transmittal Sigma Environmental Company _ Address 220 E. Ryan Rd. Type of Submittal: Oak Creek, WI 53154 ERP other (describe) LUST VPLE Phone 414-768-7144 January 31, 2002 Date To: Program Assistant/BRR Program Wisconsin Department of Natural FOR: Site Name Colony Dry Cleaners. Inc. Resources Box12436 10003 West Carmen Ave 2300 N. Dr. Martin Luther King Jr. Dr. Address Milwaukee, WI FID# 241170270 Check type(s) of documents enclosed. Submittals are tracked & **BRRTS#** 02-41-278106 filed based on information you provide. Include FID & BRRTS numbers assisgned to this site. Identify the intent of documents(s) you are submitting in order to speed processing. Please attach

Are you requesting Department Review? Y 🗆 N 🗹

required fees to this form.

TYPE OF DOCUMENT/REPORT	FEE	DNR (office use CODE only)
Notification of Release	none	01
		33
Tank Closure/Site Assessment where release(s)		
Site Investigation Workplan	\$500 if review is requested	35,135~
Site Investigation	\$750 if review is requested	37,
groundwater impacts above ES	ES (if petroleum constituents only, case will be	137~, 76,
transferred to Department of Commerce)	1 ES (II petroleum constituents omy, case will be	96
Request to Transfer Case to Department of Com	merce none	76
Off-Site Determination Request	\$500 mandatory	638 ~
Remedial Action Options Plan	\$750 if review is requested	39,143~
NR 720.19 Site Specific Clean-Up Goal Proposal	\$750 if review is requested	67,68~
NR 718 Landspreading Request	\$500 mandatory	61~
"Notification to Treat or Dispose" of Contaminat	ed Soil/Water none	99
Injection/Infiltration Request	\$500 mandatory	63~
Quarterly Report or Update	\$500 if review is requested	43, 43~
O&M Form 4400-194	\$300 if review is requested	92, 192~
Remedial Action Options Report	\$750 if review is requested	41, 41~
Closure Review Request	\$750 mandatory	79~
NR700.11 Simple Site Closure Request	\$250 mandatory	183~
"Draft Deed Affidavit" or "Restriction required fo	or close-out" none	99
"Well Abandonment Forms" .	none	99
Remedial Design Report	 \$750 if review is requested 	147, 148~
Construction Documentation Reports	\$250 if review is requested	151, 152~
Long Term Monitoring Plan	\$300 if review is requested	24, 25~
Voluntary Party Liability Exemption (VPLE) Applic	cation \$250 mandatory	662
VPLE "Phase I/II Assessments" or "Additional Re	ports" computed hourly	99
Tax Cancellation Agreement	\$500 mandatory	654
Negotiated Agreement	\$1000 mandatory	630
Lender Assessment	\$500 mandatory	686
Negotiation and Cost Recovery (municipalities or	nly) fee for each service, mandatory	90~
General Liability Clarification Request	\$500 mandatory	684
Lease Letter Request - Single Property	\$500 mandatory	646
Lease Letter Request - Multiple Properties	\$1000 mandatory	646
Request for Other Technical Assistance	\$500 mandatory	90~
Other (please describe)		

*Closure reports for sites where no releases have been detected should be sent directly to "Clean Closures" c/o DNR Remediation a& Redevelopment Program, P.O. Box 7921, Madison WI 53707

Remarks:

State of Wisconsin Department of Natural Resources Box 7921, Madison, WI 53707-7921

Dry Cleaner Environmental Response Program Bid Proposals Summary

Form 4400-212 (1/00)

Page 1 of 2

Notice: This form is authorized under ss. 292.65 and 292.66, Wis. Stats., and ch. NR 169, Wis. Adm. Code. The following information about the selection of consultants for interim actions, site investigations, and remedial action activities is required under ch. NR 169, Wis. Adm. Code when (1) obtaining DNR approval to select a consultant other than the lowest bidder and (2) submitting an application for reimbursement. There are no penalties for failing to complete this form, but persons who do not complete and submit this form will not be eligible for reimbursement under this program. Personal information is not intended to be used for any other purpose other than that for which it is originally being collected. Information will be made available to requesters under Wisconsin's Open Records laws (s. 19.32-19.39, Wis. Stats.) and requirements.

instructions, dee the reverse side. Cop	y tills form as necessary.					
Applicant Information : 1997				in tax selve y sivery	a.v.	
Name: First	MI Las					
Donald	м.	Fritzke	Sr.			
This Bid Proposal Summary is being sub	omitted (select one):					
to obtain DNR approval to select a c Information, and Certification section						sultant
with an application for reimbursement coded to the cost categories (see ap	plication instructions).	ant Information and C	ertification sections	below. Attach	h accep	oted proposal,
Additional Applicant Information	MANAGAN	7557a Platent		A State of the	\$44.F	
Mailing Address		City			State	ZIP Code
Telephone Number	Fax Number		E-Mail A	l ddress		
Consultant Information					(2)48) ₆)	F 1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (
	Consultant Name			Bid Proposa Amount	al (Consultant Selected (select one)
Signa Environn	nental Service	es, Inc.	#	19,98.	5	
Signa Environm Key Engineering Envirogen, I	nc Group LT	.D	#	21,765	-	
Envirogen, I	nc		AL.) (5, 385	5	
7 ./						
If this summary is being provided as par Yes No	of a reimbursement applicati	ion, did your actual co	sts exceed the pro	posal costs by	more t	lhan \$3,0007
Certification :			elipues es filkesi sõga haliteta (filosopor sa fil	ing the same		RATIO DE MIN
I certify that the information contained	ed above is true and correct	ot to the best of my	knowledge.			
Applicant Signature			Date Sig	ned		
	Depar	rtment Use Only		traigh ar s		
Project Manager Name			Date	Te	lephon	ne Number
Consultant Selection Rea	son For Rejection/Notes					

WORKPLAN FOR A DERP
SOIL AND GROUNDWATER
SITE INVESTIGATION AT
CDC, INC.
10003 WEST CARMEN AVENUE
MILWAUKEE, WISCONSIN

PREPARED FOR:
MR. DONALD M. FRITZKE
16065 HWY W
CRIVITZ, WI 54114

PREPARED BY:
SIGMA ENVIRONMENTAL SERVICES, INC.
220 EAST RYAN ROAD
OAK CREEK, WISCONSIN 53154
(414) 768-7144

PROJECT REFERENCE #7029

JANUARY 2002

TABLE OF CONTENTS

	<u>Pag</u>	<u>e</u>
1.	INTRODUCTION	1
1.1	General Discussion	1
1.2	Site Visit Summary and Site Assessment Report Review	1
1.3	Conclusions from Preliminary Assessment and Recommendations	1
2.	SOIL AND GROUNDWATER INVESTIGATION ACTIONS	2
2.1	Purpose	2
2.2	Scope of Work	
	2.2.1 Site Investigation and Remedial Actions	2

LIST OF FIGURES

FIGURE

- 1. Site Location Map
- 2. Proposed Soil Boring / Monitoring Well Locations

1. INTRODUCTION

- 1.1 <u>General Discussion.</u> Sigma Environmental Services, Inc. (Sigma) was contracted by Mr. Donald Fritzke (the client) to investigate the presence of chlorinated organic compounds in the subsurface in association with the former Colony Dry Cleaners establishment (the site) located at 10003 West Carmen Avenue, Milwaukee, Wisconsin (Figure 1). The client desires to investigate any chlorinated impacts to soil and groundwater associated with the site in such a manner to be eligible for reimbursement funds available through the Dry Cleaner Environmental Response Program (DERP). Therefore, Sigma has prepared this work plan to provide turnkey services for site investigation activities in accordance with Wisconsin Administrative Code, Chapter NR 140, NR 141, NR 169, NR 700 series and other applicable codes in a manner that is consistent with the client's goals.
- 1.2 <u>Site Visit Summary and Site Assessment Report Review</u>. On September 21, 2001, Timothy E. Wimmer, P.G., CHMM with Sigma Environmental Services, Inc. met Mr. Donald Fritzke at the site. The purpose of the site visit was to identify structures on the site and potential release points of dry cleaning solvents.

The visit identified a concrete block constructed building encompassing a surface area of approximately 8,000 square feet. Previous loading, unloading and storage of perchlorethylene was implemented on the southeast side of the building.

In July 2000, Key Engineering Group, Inc. (Key) drilled three Geoprobe® soil borings in the southeast section of the property. Geoprobe GP-1 was drilled adjacent to the building near the overhead door; GP-2 along the southwest property line; and GP-3 at the southern most intersecting point of the southeast and southwest property line. The results of the Geoprobe® assessment are as follows:

Soil is predominately clay with varying amounts of silt and sand.

Perched groundwater was observed at between 14 to 16 feet below ground surface.

Chlorinated volatile organic compounds (CVOC) were detected in soil at Geoprobe® boring GP-2 at the sample depth interval 2 to 4 feet.

CVOC's were detected in groundwater collected from a temporary groundwater monitoring well installed at Geoprobe® boring GP-2 and GP-3.

1.3 Conclusions from Preliminary Assessment and Recommendations. Based on Sigma's review of the Key report, CVOC contamination is found in the shallow soil and groundwater on site. The positions of Geoprobe® borings suggests for the potential off-site migration of the contamination towards the Suburban Car Wash and Georemedies properties. Therefore, the work plan will direct future activities to

identify environmental conditions on the CDC and surrounding properties. The general activities to be completed will include:

- Obtain eligibility in the DERP Program.
- Negotiate off-site access with adjacent property owners for drilling and monitoring well installation.
- Conduct a NR 716 site investigation to define the extent of environmental contamination.
- Prepare and submit a remedial action options report, including the results of the site investigation.

2. SOIL AND GROUNDWATER INVESTIGATION ACTIONS

- 2.1 Purpose. The purpose of the proposed soil and groundwater investigation actions are to: 1) establish eligibility of the site under the DERP program; 2) complete the delineation of identified chlorinated impacts to the subsurface mediums; and 3) prepare a written report satisfying the requirements of Chapter NR 716 of the Wisconsin Administrative Code. The goals defined above, should be achieved by completing the tasks outlined in the scope of work. At any time should additional site information warrant a change in project scope, Sigma will notify the client or their representatives immediately in order to discuss and adjust the project plan.
- 2.2 Scope of Work. Recognizing that a substantial portion of site investigation and potential remediation activities associated with the site may be eligible for coverage under the DERP program, a systematic and common sense investigation approach has been designed to meet the client's goals, satisfy regulatory requirements and optimize the client's reimbursement under the DERP program. The proposed activities and design of the scope of work presented in the following section is based on site history, on available site details, and on Sigma's experiences with similar projects conducted in the general vicinity of the subject site. The scope of work has been designed to meet the requirements of the DERP program, maximize the use of site environmental data generated to date, and to recoup financial costs incurred to the maximum amount under the DERP program.
 - 2.2.1 Site Investigation and Remedial Actions. Sigma proposes the installation of soil borings and groundwater monitoring wells. Proposed borings/monitoring wells will be installed to further delineate the extent of identified chlorinated impacts at the site and assist in the evaluation of aquifer characteristics. Upon completion of these activities and if an evaluation of site data supports the conclusion that chlorinated impacts to soil and groundwater have been adequately defined, Sigma will prepare a technical report documenting the subsurface investigation results.

Site Investigation Actions Compliant with NR 716

Prior to implementing any of the proposed field activities, Sigma will negotiate off-site access with adjacent property owners for the installation of off-site soil borings and monitoring wells. Access to these properties will be critical to defining the extent of CVOC soil and groundwater contaminant.

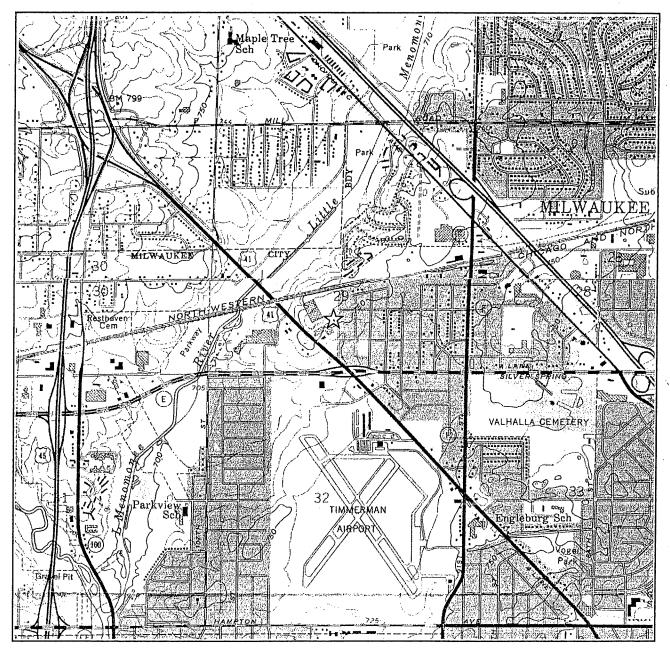
Sigma proposes the installation of five soil borings to a depth of 50 feet and converting the borings to five groundwater monitoring wells. Placement of the soil borings/groundwater monitoring wells will be based on available site data and access to adjacent properties. The soil borings and monitoring wells will be installed to: 1) identify the vertical and lateral extent of chlorinated impacts underlying the site; 2) evaluate subsurface geology; and 3) evaluate aquifer characteristics beneath the site. The proposed soil boring/monitoring well locations are shown on Figure 2.

Soil samples will be collected continuously during boring advancement. Based on field observations and photoionization screening, two select soil samples from each boring will be submitted for analysis of EPA Method 8021 volatile organic compounds (VOCs). Upon completion of borehole advancement, each boring will be converted into a Chapter NR 141 compliant groundwater monitoring well. One round of groundwater samples will be collected from each monitoring well and submitted for laboratory analysis of EPA Method 8260 or 8021 VOCs. In addition, water level measurements will be collected and provide a preliminary determination of groundwater depth and direction of groundwater flow.

Remedial Action Options Report

Upon completion of the proposed investigation activities, a report detailing Sigma's findings will be prepared. The report will discuss the types, degree and extent of subsurface soil and groundwater contamination and provide recommendations for remedial actions or case closure, if applicable.

FIGURES



SE ¼ of the SW ¼ of Sec. 29, T8N, R21E Adapted from U.S.G.S. 7.5 minute series, Wauwatosa and Menomonee Falls, Wisconsin, quadrangles dated 1958 (photorevised 1971, photoinspected 1976), and 1958 (photorevised 1971 and 1976), respectively.

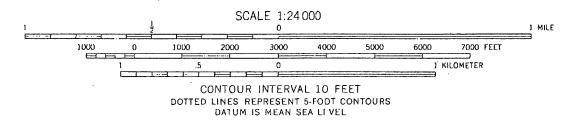




Figure 1. Site Location Map
Fritzke Colony Dry Cleaners
10003 W. Carmen Ave., Wauwatosa, Wisconsin



7029fig1.ppt

	Made by MDN	Date //- 5 - 0/	Project No. 7029 Sheet No.
Forner Colony Dry	Cleaner - 100	003 W. Car	men Ave
Figure 2	Suburban Propertion Men	Asprair Boring Carrens Carrens	Approximate Propert Boondary
Proposed Soil Boring/Grown Well Location Map	rawaler Monitoring		



W66 N215 Commerce Court Cedarburg, Wisconsin 53012 (262) 375-4750 (800) 645-7365 Fax (262) 375-9680 DN.R. Jeff Soellner

July 19, 2001

Mr. Don Fritzke 16065 Highway W Crivitz, Wisconsin 54114

Reference:

Phase II Environmental Site Assessment

CDC, Inc.

10003 West Carmen Avenue Milwaukee, Wisconsin 53225

> KEY ENGINEERING GROUP, LTD. File No. 0911022

Dear Mr. Fritzke:

The purpose of this letter is to provide you with the results of the Phase II Environmental Site Assessment (ESA) conducted at the above referenced site by Key Engineering Group, Ltd. (KEY). The Phase II ESA was conducted in accordance with KEY's June 19, 2001 Phase II Environmental Site Assessment Proposal.

The objective of the Phase II ESA was to further assess the following recognized environmental conditions identified in the Phase I ESA:

- The former long-time dry cleaning operations at the subject site.
- The close proximity of two leaking underground storage tank (LUST) sites (Suburban Car Wash and Heinen Property).

WDNR/WDCCM File Reviews

Suburban Car Wash

KEY reviewed the Wisconsin Department of Natural Resources (WDNR) case file for the Suburban Car Wash LUST site on June 28, 2001. KEY's findings are summarized below:

- Two 12,000-gallon unleaded gasoline underground storage tanks (USTs) were removed on June 14. 1993. The
 USTs were located on the southeast portion of this property (approximately 75 feet southwest of the subject site).
- Site investigation soil borings conducted on September 9, 1993, defined the degree and extent of petroleum
 contaminated soil associated with the former UST systems to this site; the northernmost (closest) soil boring
 (approximately 65 feet south of the subject site) had no petroleum impacts based on soil sample analytical
 results. Soil borings were advanced to a maximum depth of 20 feet below ground surface (bgs). Groundwater
 was not encountered during the site investigation.
- Approximately 1,900 tons of petroleum contaminated soil were excavated, hauled and disposed of at Waste Management's Parkview Recycling and Disposal Facility, Menomonee Falls, Wisconsin, on November 15 and

Mr. Don Fritzke July 19, 2001 Page 2

16, 1993. The extent of contamination was defined during confirmation soil sample collection. The northernmost portion of the excavation was approximately 70 feet south of the subject site.

• It was determined by WDNR that no further action was necessary and case closure was granted on November 7, 1995. A copy of the case closure letter is included in Attachment 1.

Heinen Property

KEY reviewed the Wisconsin Department of Commerce (WDCOM) case file for the Heinen Property LUST site on June 28, 2001. KEY's findings are summarized below:

 A responsible party letter was issued on August 8, 1991 indicating that a petroleum release had occurred associated with two 10,000-gallon gasoline USTs that had apparently been removed in 1979.

No further information was available associated with this site. Ms. Nancy Kochis, WDCOM, indicated that this case file is still "open".

Investigation Procedures

Three soil probes (GP-1 through GP-3) were advanced on the southeast portion of the subject site to evaluate potential impacts associated with former dry cleaning operations (and off-site impacts from the two nearby LUST sites) to depths ranging from 14 to 20 feet bgs on July 3, 2001. The soil probes were advanced with a Geoprobe® unit operated by Underground Power Corporation. A 4-foot long stainless steel sampler with an acetate liner was driven to the desired sampling depth using stainless steel rods. The soil probe locations are depicted on Figure 1.

Soil samples were classified in the field in accordance with the Unified Soil Classification System. Each soil sample was also field screened for the presence of volatile organic compounds (VOCs) with a photoionization detector (PID), and select soil samples were submitted to Great Lakes Analytical (GLA) for analysis of VOCs and lead. Soil probe and sampling information, soil classification data and field screening results are documented on soil boring logs included in Attachment 1.

A temporary-well (GP=3) was installed with 1-inch diameter polyvinyl chloride pipe and groundwater samples were collected from GP-3 using plastic tubing inserted down the soil probe hole. Groundwater samples collected from GP-3 were submitted to GLA for analysis of VOCs and dissolved lead. A temporary well installed at GP-1 did not produce enough groundwater for analytical analysis; therefore, this temporary well was properly abandoned on July 5, 2001.

The soil probes were abandoned with bentonite; abandonment forms are included in Attachment 2.

Investigation Results

Soil conditions encountered generally consisted of brown to gray silty clay with some sand and grayel to a depth of approximately 20 feet bgs, the maximum depth explored. Groundwater was encountered at approximately 44 to 36 feet bgs.

Soil sample field screening results indicated PID readings ranging from background (1 instrument unit (i.u.)) to 45 i.u. Soil sample field screening results are documented on the boring logs included in Attachment 2.

The soil and groundwater sample analytical results are summarized on Figure 2 and the laboratory report and chain of custody documentation are included in Attachment 3. The analytical results indicated that there were concentrations of chloringted VOCs including cis-1.2 dicfiloroethere (DOE) and trans-1/2 DOE, detected in soil samples collected from GP-2. There were no detectable concentrations of VOCs in soil samples collected from GP-1 and GP-3. Lead was detected at concentrations ranging from 4.04 milligrams per kilogram (mg/kg) (GP-1, 2 to 4 feet bgs) to 27.7 mg/kg (GP-3, 2 to 4 feet bgs) in soil samples collected from GP-1 through GP-3.



Mr. Don Fritzke July 19, 2001 Page 3

Vinyl-chloride (42,0 micrograms per liter (μg/l)) and cis-1,2-DCE (474-μg/l) were detected at concentrations above their respective NR 140 enforcement standards of 0.2 μg/l and 70 μg/l, respectively, in a groundwater sample collected from GP32. Tetrachloroethene (ECE), trichloroethene (ECE) and trans-1-2-DCE were detected at concentrations above their respective NR 140 preventive action limits in the groundwater sample collected from GP-3.

Conclusions

Based on the WDNR/WDCOM file review information and on the soil and groundwater sample analytical results there is a high probability that soil and groundwater contamination on the property is associated with former long-time dry cleaning operations. The contaminants detected in soil and groundwater are common dry cleaning solvents (PCE and TCE) or degradation products of these solvents (DCE and vinyl chloride).

Pursuant to the Wisconsin spill statutes, the detected contamination is reportable to the WDNR. The WDNR will likely require additional investigation in accordance with NR 700 (Environmental Protection - Investigation and Remediation) of the Wisconsin Administrative Code. It is important to note that funding assistance may be available for the site via NR 169 (Dry Cleaner Environmental Response Program).

Please call if you have any questions.

Sincerely,

KEY ENGINEERING GROUP, LTD.

Zoy Begos Staff Scientist

Gregory L. Johnson, CHMM, P.H., P.G., P.E.

Senior Engineer/Scientist

ZB/aef

CC:

Attachments:

Figure 1

Site Lavou

Figure 2

Summary of Soil and Groundwater Sample Analytical Results

Attachment 1

Suburban Car Wash Case Closure Letter

Attachment 1

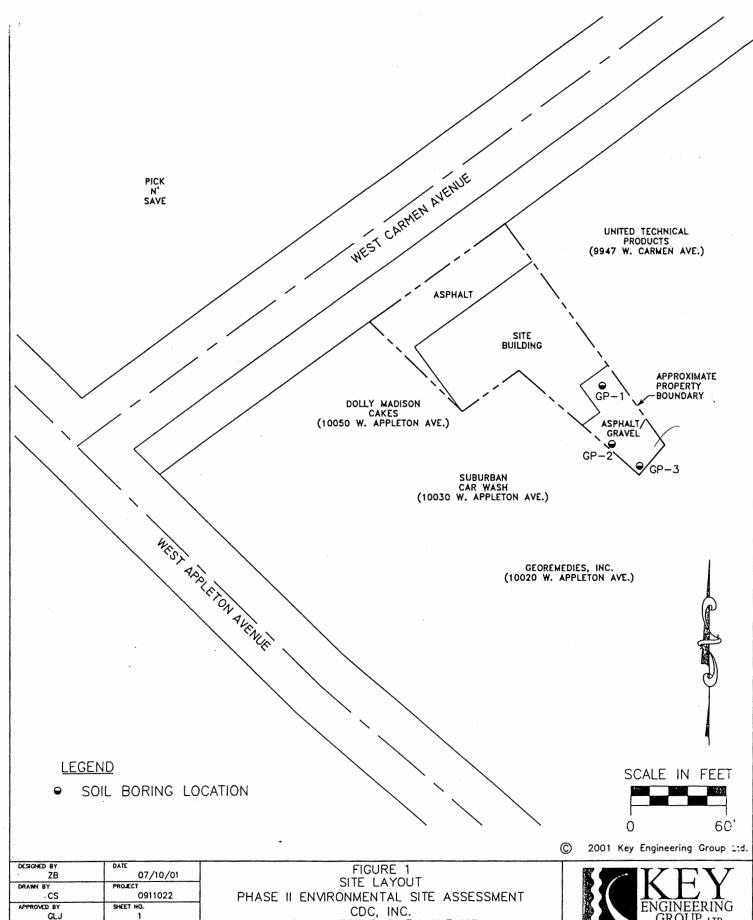
Soil Boring Logs and Abandonment Forms

Attachment 2

Soil and Groundwater Laboratory Reports and Chain of Custody Documentation

Mr. Tom Fahl, Whyte, Hirschbeck and Dudek

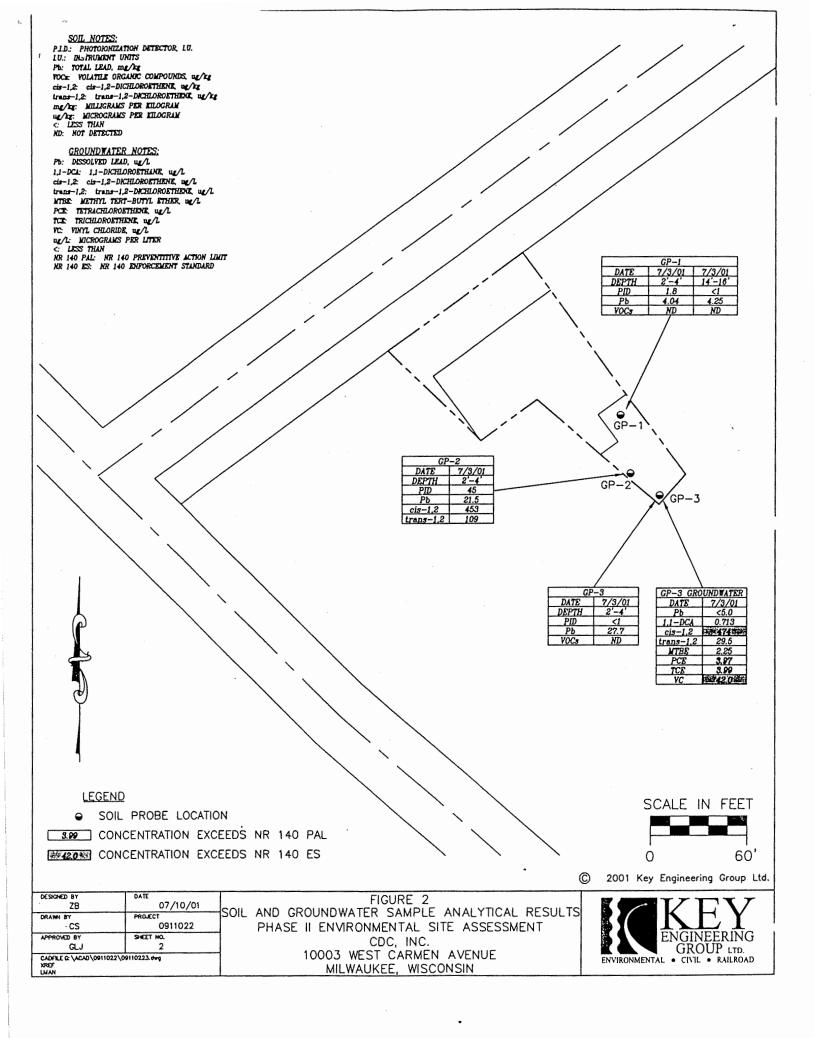
H:\PROJECTS\1999\0911022\0911022.p2.wpd



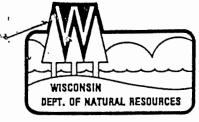
DESIGNED BY	DATE
· ZB	07/10/01
DRAWN BY	PROJECT
- CS	0911022
APPROVED BY	SHEET NO.
GLJ	1
CADFILE G: \ACAD\0911022 XREF LHAH	\09110223.dwg

CDC, INC. 10003 WEST CARMEN AVENUE MILWAUKEE, WISCONSIN





ATTACHMENT 1



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Southeast District - Annex Building
4041 N. Richards Street
P. O. Box 12436
Milwaukee, WI 53212
TELEPHONE 414-229-0800

TELEFAX &14-225

George E. Meyer Secretary

November 7, 1995

Maureen Hayes Suburban Car Wash 10030 West Appleton Avenue Milwaukee, WI 53222

Dear Ms. Hayes:

Subject: Case closure, Petroleum Environmental Cleanup Fund (PECFA)

Form 4, Suburban Car Wash, 10300 West Appleton Avenue,

Milwaukee, FID #241144420 ERR-LUST

At the request of your consultant, I have reconsidered the case for closure. Last year I wrote to you saying that we could not close the case because the laboratory data needed to confirm that the site was clean needed to be validated following an Audit of Precision Analytical Laboratory by the department. Your consultant asked that I close the case based on soil sample data from soil borings done at the perimeter of the remedial excavation and analyzed by a different lab.

Therefore, based on the investigative and remedial documentation provided to the department, it appears that the petroleum contamination at the above-named site has been remediated in compliance with the requirements of chs. NR 700 to 724, Wis. Adm. Code. The department considers the case closed, having determined that no further action is necessary at the site at this time. However, the 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.

I have signed your PECFA Form 4 for completed remedial action. Please keep the green copy for your records and forward the white, original copy to the Wisconsin Department of Industry, Labor, and Human Relations with your completed claim application.

If you have any questions about this letter, call me at 414-229-0850.

Sincerely,

Hydrogeologist, Tank Response Unit

cc: Cooper Environmental & Engineering Resources, SED File



Copy This Page Only
Copy This Entire Clipped or Stapled Section
Copy From Here to Next Note

ATTACHMENT 2

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

			Ro		tershed/V nediation		ter 🗌 :lopment 🔲)	Waste Other		gement									
														,		Pa	ge l	of	2	
	ty/Projec		ne						License	/Permi	/Monite	oring N	umber		Boring	Numb	er GF) 1		
	C, Inc		Name o	f crew chief (fi	irst, last)	and Fire	n		Date Dr	illing S	Started		Da	te Drill	ing Co	mpleted			ling Method	
Fra	-	-		•						7/3	/2001				7/3/2	001		Geoprobe		
	nique W			DNR Well II	D No.	Comm	non Well Na	me	Final St			/el	Surfac	e Eleva	ition		Во	orehole	Diameter	
11	Grid Or			stimated: 🔲)) or Bo	ring Los	nation 50			Feet	MSL				et MS Grid Lo			2.0	inches	
	Plane	ığııı	(c:	stimated	, ог во N,	E E	S/C/N		L	at		<u>'</u>		Locar	Jild Et	1011111	1		□ E	
SE		of S	W 1	4 of Section	29.	т 8	N, R 21		Lon		<u> </u>	<u>'</u>		1771	Fee	t 🗆 S			Feet W	
Facili	ty ID			Count	y waukee			- 1	ounty C	ode		Town/C		Village						
Sai	nple				raunce		-		-						Soil	Prop	erties			
	k (ii)	S	<u>5</u>				scription												5	
ت. و	Att.	ount	In Fe				Origin For			S	,	E	D	를 를	2 -		ity		omet	
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet		Eac	ch Majo	r Unit			USC	Graphic Log	Well Diagram	PID/FID	Standard Penetration	Moisture Content	Liquid	Plasticity Index	P 200	Pocket Penetrometer	
1	48 20		=	Asphalt									1.8*	<u> </u>						
	20		Ė,	Base Ston															ν,	
			F '	Brown, si	lty CLA	Y, tra	ce sand									ļ				
1			F_2																	
.			Ē							CL										
Ì			-3											ĺ						
			E																	
2	48		<u></u> 4	Brown gra	ay mott	led, sil	ty CLAY,	trac	e				<1						,	
	40		-5	sand																
			F ,																	
			F_6							CL										
			Ē																	
İ			<u>-</u> 7																	
			E	,																
3	48		-8	Brown, si	Ity CLA	Y, tra	ce sand						<1							
	46		E	į																
			-9 -																,	
			-10							CL										
			E																	
			-11																	
			F																	
	1		- 12							<u> </u>	111111								(2)	
I here		y that	the info	ormation on this	s form is	true and						ODO	· · ·	TD						
วเลิเเต	uic						1 1	KEY W66 N	ENGI 1215 CC	NEE	KING RCE C	oko T. cet	op, L Darbi	TD. JRG. W	1 53	012			62) 375-4750 62) 375-9680	

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299. Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in 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 be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Bor	ng Num	ber	GP-	1 Use only as an attachment to Form 4400	-122.						Pa	ge 2	of	2
	mple			·						Soil	Prop	erties		
Number	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	Pocket Penetrometer
4	48 46		-13 -14 -15	Brown, silty CLAY, trace of sand and gravel, moist Gray brown, silty CLAY, moist	CL			<1*					,	
5	24 24		16	Gray, silty CLAY, moist	CL			<1						
	24		17		CL									
			-16	End of boring at 18' *Sample submitted for analysis										
													, a	
				·		1000				,				
							To the state of th							
								-						
٠														

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

			Ro	ute To:			/astewate					gement								
					Reme	diation	/Redevelo	opment \square	C	Other										
																	Pa		of	2
	ty/Project C, Inc.		ne						Lie	cense/	Permi	t∕Monit	oring .\	umber		Boring	y Numb	er GP	2-2	
Borin	g Drilled	By:	Name o	f crew c	hief (firs	t, last)	and Firm		Da	ite Dr	illing S	Started		Da	te Drill	ing Co	mpleted			ling Method
Fra Un	nk dergro	und F	ower,	Co.					-			/2001				7/3/2	2001		G	eoprobe
WIU	nique W	ell No		DNR	Well ID	No.	Commo	on Well Nam	e Fir	Final Static Water Level Surface Feet MSL							Во		Diameter	
Local	Grid Or	iein	[] (es	timated	: ()	or Bo	ring Loca	ition 🖂			reet					et MS Grid Lo		L_	2.0	inches
	Plane	-5	timed (**			N,		S/C/N		La	at	<u> </u>	<u> </u>							ΠE
SE		of S	W 1	/4 of Se		29,	т 8	N, R 21 E		Lon		<u> </u>					t 🗆 S	<u> </u>		Feet W
Facili	ty ID				County Milwa	ممايي			Cour 41	nty Co	ode	1	Γονπ.C vauke		Village	:				
Sar	nple		1	1	IVIIIWA	iunce]41			101110	Vauke			Soil	Prop	erties	·	
	T		_			Soil/R	ock Desc	cription				1	ĺ							_
1)	VII. 8	unts	Pec			And Ge	ologic O	rigin For							5			, h	-	າລຸເຄ
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet			Eac	h Major	Unit			scs	Graphic Log	Well Diagram	PID/FID	Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	Pocket Penetrometer
Z 🖁	48	18	Ī	Brov	vn sand	l and	gravel b	ase			<u> </u>	0 2	3 ⊆	45*	N P	Σö	33	조프		
	40		Ē			,									İ					,
			-1			rown,	silty C	LAY, trac	e san	d										,
			F.	and a	gravel						CL									
			<u>├</u> 2												İ	ĺ				
			_3			mottl	ed, silty	y CLAY, t	race											
			F	sand												İ				
_			E_4																	
2	48 40		E											<1						
			F-5												İ		-			
			Ē																	
			-6																	
			F																	
	1 1		-7								CL									
			Ė		•						CL									
3	48		-8											<1						
	40		Ē																	
			- 9																	
			Ē																	
			<u>⊢</u> 10												ļ					
			F												ĺ					
			-11																	
]		-12																	
I here	by certif	y that		rmation	on this f	form is	true and o	correct to the	best o	f my l	knowle	dge.			<u> </u>	L			***************************************	
Signa	-	-						Les				RING	GRO	UP, L	TD.				Tel: (2	62) 375-4750
												RCE C				VI 53	012			62) 375-9680

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in 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 be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Borine	g Numb	er	GP-	2 Use only as an attachment to Form 4400	-122.						Pa	ge 2	of	2
	ıple									Soil	Prop	erties		
	3 (E)	S.	15	Soil/Rock Description			ĺ		_					ter
_ 2	red (omi	n Fe	And Geologic Origin For	S	ပ	E	۵	rd ation	ור		ity		ome
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Feet	Each Major Unit	USC	Graphic Log	Well Diagram	PID/FID	Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	Pocket Penetrometer
	24	Ě	3	Brown gray mottled, silty CLAY, trace	┼ <u>╕</u>	53	30	-Z	ıs 3	Σij	22	프트		2 4
4	24		E	sand				'						
			_13		CL									
			E											
L.			14	End of horizon at 14!		1								
				End of boring at 14' *Sample submitted for analysis										
				Sample 2202 101 2										
														``
											ĺ			
				,										
									-					
						Ė								
									Ì	İ				
•														

State of Wisconsin Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

			Ro	ute To:	Watershed/V	Vastewater 🗌	Waste	e Manag	gement								
					Remediation	/Redevelopment \square	Other	. 🗆									
														Pa	ge 1	of	2
	ty/Proje		ne				License	e/Permi	t/Monit	oring N	lumber		Borin	g Numb			
CE	C, Inc	d Dan	Nama	e ozavi ak	nief (first, last)	and Ciam	- Data D	-:11: 6			TD.	ate Drill	lina Ca		GF		line Mathed
Fra	-	u by:	Name 0	or crew cr	nei (iirst, iast)	and riffi	Date D	rilling S	Started		Di	ile Dilli	iiig Co	mpiete	ū	וחלו	ling Method
		und I	Power,	Co.			7/3/2001					7/3/2	2001		Geoprobe		
WTU	nique W	ell No).	DNR \	Well ID No.	Common Well Name	Final S			vel	Surfac	e Eleva			B		Diameter
Loop	Grid O	rigin	(es	: stimated:	O \ or Po	ring Location 🛛		Feet	MSL		<u> </u>		et MS Grid Lo			2.0	inches
	Plane	ııgııı		stilliateu.	_	E S/C/N	L	_at	<u> </u>			Local	Oriu L		·		DΕ
SE	1/4	of S	W I	/4 of Sec	-	T 8 N, R 21 E	Lo	ng	°		11			t 🗆 S			Feet W
Facil	ty ID				County		County C	Code	1	Fown/C	•	Village					
		т	Т	<u> </u>	Milwaukee		41	1	Milv	vauke	e T	1	C .1				1
Sa	mple	-			Cail/D	aals Dassaistiss				,			Soil	Prop	erties		
	1. & (ii)	ıls) j			ock Description ologic Origin For					ĺ	_ =					<u>i</u>
vne Vne	h At	Con	In I			h Major Unit		S	.c	E E	Ω	ard atio	arn tr	-	city		1 t 2
Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth In Fect					usc	Graphic Log	Well Diagram	PID/FID	Standard Penetration	Moisture Content	Liquid Limit	Plasticity Index	P 200	Pocket Penetrometer
7 7	48	<u> </u>	-	Light	brown sand	and gravel		1-	0 1	2 0	<1*	185	20		= =	<u> </u>	<u> </u>
ļ	40		Ė	-/5		and State.											
			-1	Gray.	silty CLAY	, trace organics ar	nd	1			ĺ						,
			E	grave		,											
1			<u> </u>														
			E					CL									
		ĺ	- 3										-				
			E									İ					
2	48		- 4	Blue	gray, clayey	SILT					<1			ĺ			
	46		- .] , ,,									
1			<u>-5</u>					ML									
			F ,						Hii								
-			F-6	Brow	n gray mottl	ed, silty CLAY, tr	ace										
1			Ė,	sand	and gravel												
			F '								-						
Ĺ			-8														
3	48 46	}	- °								1.2						
			9					CL									
			F 1													!	
			F -10														
			- "														
			F -11														
1																	
			-12														
l here	by certif	fy that		rmation o	on this form is t	rue and correct to the	best of my	knowle	dge.			L			·I		
Signa	•						Y ENG			GROI	JP I	TD	~			Tel· 12	62) 375-4-50
						W6	6 N215 CC	OMME	RCE C	r. ced)ARBI	JRG. W	T 53	012			62) 375-9680

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in 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 be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Page 2 of 2 GP-3 Use only as an attachment to Form 4400-122. Boring Number Soil Properties Sample Length Att. & Recovered (in) Soil/Rock Description Pocket Penetrometer Depth In Feet Blow Counts Standard Penetration And Geologic Origin For Moisture Content Plasticity Index Graphic Log Well Diagram △ PID/FID USCS Each Major Unit Liquid Limit P 200 48 46 Brown, silty CLAY, trace fine gravel, moist to wet -13 CLF14 Gray, silty CLAY, trace fine gravel, wet 16 CL<1 48 20 5 Blue gray, clayey SILT - 19 ML -20 End of boring at 20' *Sample submitted for analysis

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5B Rev. 4-97

A'll abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or 141, Wis. Admin. Code, whichever is applicable.

(1) GENERAL INFORMATION		(2) FACILITY NAME CDC. Inc.								
Well/Drillhole/Borehole County		Original Well Owner (If Known)								
Location Milwaukee										
	⊠E	Present W	ell Owner							
<u>SE</u> 1/4 of <u>SW</u> 1/4 of Sec. <u>29</u> ; T. <u>8</u> (If Applicable)	. N; R. <u>21</u>									
(If Applicable)		Street or F	loute							
Gov't Lot	Grid Number									
Grid Location	- William III	City, State	, Zip Code							
ft.	ft. □ E. □ W.	,								
Civil Town Name		Facility W	ell No. and/or	Name (If Applicat	ole) WI Unique Well No.					
Milwaukee		GP-1								
Street Address of Well			r Abandonmen							
10003 West Carmen Avenue			gative Soil	Probe						
City. Village			oandonment							
7		7/5/01								
WELL/DRILLHOLE/BOREHOLE INFORMATION										
(3) Original Well/Drillhole/Borehole Construction Co	mpleted On		to Water (Feet							
(Date) 7/3/2001			& Piping Rem		es No Not Applicable					
		1	s) Removed?		es No Not Applicable					
	n Report Available?		Removed?		es No Not Applicable					
	res No	Casing	Left in Place?	emporary well	es No PVC removed					
☐ Drillhole ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		II No,	Explain 1	importary went	r ve removed					
⊠ Borehole		Was C	naina Cut Off	Below Surface?	☐ Yes ☐ No					
Construction Tomas		1	-	Rise to Surface?	Yes No					
Construction Type: Drilled Driven (Sandpoint)	☐ Dug	1	_	fter 24 Hours?	Yes No					
Other (Specify) Geoprobe		1	Was Hole Ret		Yes No					
Other (Specify)										
Formation Type:				Placing Sealing M						
	Bedrock		onductor Pipe -		Conductor Pipe - Pumped					
	ocur ock	☐ Dump Bailer ☐ Other (Explain) Gravity								
Total Well Depth (ft) 18.0 Casing Dian		(6) Sealing Materials For monitoring wells and								
(From ground surface) Casing Dept	h (ft.)	Neat Cement Grout monitoring well boreholes								
		_	nd-Cement (Co	oncrete) Grout						
Lower Drillhole Diameter (in.)		1 = -	oncrete		Bentonite Pellets					
Was Wall Assurbs Space Ground?	□ No □ Unknown		ay-Sand Slurry		Granular Bentonite					
Was Well Annular Space Grouted?	Feet		ntonite-Sand S		Bentonite-Cement Grout					
	T CCC		ipped Bentoni	te						
(7) Sealing Material Used		From (Ft.)	To (Ft.)		Mix Ratio or Mud Weight					
Stating Material Osta		7.10 (1.1.)	10 (1.11)							
Asphalt-Sakrete		Surface	0.3		3 lbs					
715phan Saldete		- Surrace								
CETCO Puregold Medium Chip Bentonite		0.3	18.0		28 lbs					
•					•					
			-							
		L								
(8) Comments										
(9) Name of Person or Firm Doing Sealing Work		(10)	NTY USE ONLY							
Key Engineering Group, Ltd.		Date	District/County							
Signature of Person Doing Work	Date Signed	1								
		Revi	ewer/Inspector		Complying Work					
Street or Route	Telephone Number		•		Noncomplying Work					
W66 N215 Commerce Court	(262) 375-4750	Follo	w-up Necessar	ż.						
City, State. Zip Code	1/		•	-						
Cedarburg WI 53012										

WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5B Rev. 4-97

A'll abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or 141, Wis. Admin. Code, whichever is applicable.

Willemerer is applicable.										
(I) GENERAL INFORMATION		(2) FACILITY NAME CDC. Inc.								
Well/Drillhole/Borehole County		Original Well Owner (If Known)								
Location Milwaukee										
SE 1/4 of SW 1/4 of Sec. 29 ; T. 8	N; R21 □ W	Present We	ll Owner							
(If Applicable)		Street or Ro	oute							
Gov't Lot	Grid Number									
Grid Location		City, State,	Zip Code							
ft.	_ ft. □ E. □ W.	1,								
ft. N. S		Facility We	ll No. and/or	Name (If Applicat	ole)	WI Unique Well No.				
Milwaukee		GP-2								
Street Address of Well		Reason For	Abandonmen	t	,					
10003 West Carmen Avenue		Investig	gative Soil I	Probe						
· City, Village		Date of Ab	andonment							
\		7/3/01								
WELL/DRILLHOLE/BOREHOLE INFORMATION										
(3) Original Well/Drillhole/Borehole Construction Cor (Date) 7/3/2001 Monitoring Well Construction	npleted On Report Available?	Pump & Liner(s)	o Water (Feet) & Piping Remo) Removed? Removed?	oved?	es No es No	Not Applicable				
☐ Water Well ☐ Y		Casing	Left in Place? Explain N/	□ Y	es 🗵 No					
Borehole										
Construction Type: Driven (Sandpoint) Other (Specify) Geoprobe	☐ Dug	Did Sea Did Ma	aling Material	Below Surface? Rise to Surface? fter 24 Hours? opped?						
2 out (openly)										
Formation Type: Unconsolidated Formation B	edrock	☐ Coi	ed Method of I nductor Pipe - mp Bailer		Conductor F	Pipe - Pumped ain) Gravity				
Total Well Depth (ft) 14.0 Casing Diam (From ground surface) Casing Depth		☐ Nea	Materials at Cement Gro			itoring wells and ng well boreholes only				
Lower Drillhole Diameter (in.)		Coi	id-Cement (Co ncrete y-Sand Slurry	oncrete) Grout	=	onite Pellets ular Bentonite				
Was Well Annular Space Grouted? Yes If Yes, To What Depth?	No Unknown Feet	☐ Ber	y-Sand Sturry ntonite-Sand S ipped Bentonit	lurry	=	onite-Cement Grout				
(7) Sealing Material Used		From (Ft.)	To (Ft.)	-	Mix Ra	atio or Mud Weight				
CETCO Puregold Medium Chip Bentonite		Surface	14.0			22.5 lbs				
(8) Comments										
(9) Name of Person or Firm Doing Sealing Work		(10)	FC	R DNR OR COU	NTY USE	ONLY				
Key Engineering Group, Ltd.			Received/Insp			t/County				
Signature of Person Doing Work	Date Signed		•			-				
- -	-	Revie	wer/Inspector			Complying Work				
Street or Route	Telephone Number					Noncomplying Work				
W66 N215 Commerce Court	(262) 375-4750	Follov	v-up Necessar	y		. , , , , ,				
City, State. Zip Code	(===/=:===		•	-						
Cedarburg, WI 53012		<u> </u>								

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or 141, Wis. Admin. Code, whichever is applicable.

(1) GENERAL INFORMATION	(2) FACILITY NAME CDC, Inc.							
Well/Drillhole/Borehole County Location		Original Well Owner (If Known)						
Location Milwaukee								
25 201	. ⊠ E	Present Well Owner						
SE 1/4 of SW 1/4 of Sec. 29; T. 8	N; R. <u>21</u> U W							
(If Applicable)		Street or Route						
Gov't Lot	Grid Number	,						
Grid Location		City, State, Zip Code						
ft. \[\text{N}. \[\text{S} \]	_ ft. □ E. □ W.	,						
Civil Town Name		Facility Well No. and/or Name (If Applicable) WI Unique Well No.						
/ Milwaukee		GP-3						
Street Address of Well		Reason For Abandonment						
10003 West Carmen Avenue		Investigative Soil Probe						
City. Village		Date of Abandonment						
(7/3/01						
WELL DRILLHOLE/BOREHOLE INFORMATION								
(3) Original Well/Drillhole/Borehole Construction Co	mpleted On	(4) Depth t	o Water (Feet)					
(Date) 7/3/2001		Pump &	& Piping Remo	oved? 🔲 Y	es 🗌 No 🔯 Not Applicable			
(Date)) Removed?		es 🗌 No 🛛 Not Applicable			
☐ Monitoring Well Constructio	n Report Available?	1	Removed?	□ Y	es No Not Applicable			
☐ Water Well ⊠ Y		Casing Left in Place? Yes No						
Drillhole		If No. 1	Explain Te	mporary well	PVC removed			
⊠ Borehole					`			
		Was Ca	sing Cut Off I	Below Surface?	Yes No			
Construction Type:				Rise to Surface?	Yes □ No			
☐ Drilled ☐ Driven (Sandpoint)	☐ Dug	Did Material Settle After 24 Hours? ☐ Yes ☐ No If Yes, Was Hole Retopped? ☐ Yes ☐ No						
Other (Specify) Geoprobe								
Z omi (opony)								
Formation Type:		(5) Required Method of Placing Sealing Material Conductor Pipe - Gravity Conductor Pipe - Pumped Other (Fundamental Conductor Pipe - Pumped)						
	edrock							
	edi oek	☐ Dump Bailer ☐ Other (Explain) Gravity						
Total Well Depth (ft) 20.0 Casing Dian		(6) Sealing Materials For monitoring wells and						
(From ground surface) Casing Dept	h (ft.)	Neat Cement Grout monitoring well boreholes only						
		│	nd-Cement (Co	oncrete) Grout				
Lower Drillhole Diameter (in.)		Concrete Bentonite Pellets Clay-Sand Slurry Granular Bentonite						
	О. О.							
	□ No □ Unknown		ntonite-Sand S		☐ Bentonite-Cement Grout			
If Yes, To What Depth?	Feet	☐ ☐ Ch	ipped Bentonit	te				
(7)		I		1.	10.50.00.00.00.00.00.00.00.00.00.00.00.00			
Sealing Material Used		From (Ft.)	To (Ft.)		Mix Ratio or Mud Weight			
CETCO Puregold Medium Chip Bentonite		Surface	20.0		32 lbs			

		l	1					
(0)								
(8) Comments								
(9) Name of Person or Firm Doing Sealing Work	(10) FOR DNR OR COUNTY USE ONLY							
Key Engineering Group, Ltd.	Date Received/Inspected District/County							
Signature of Person Doing Work		•						
	Date Signed	Revie	wer, Inspector		Complying Work			
Street or Route	Telephone Number		, /-		Noncomplying Work			
W66 N215 Commerce Court	(262) 375-4750	Follo	w-up Necessar	v				
City, State. Zip Code	(202) 010 4100							
Cedarburg, WI 53012		[- 1			

ATTACHMENT 3



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012

Project: CDD Inc. Project Number: N/A

Sampled: 7/3/01

Received: 7/6/01

Project Manager: Zoy Begos

Reported: 7/12/01 16:41

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
GP-1 (2-4)	W107039-01	Soil (WI)	7/3/01
GP-1 (14-16)	W107039-02	Soil (WI)	7/3/01
GP-2 (2-4)	W107039-03	Soil (WI)	7/3/01
GP-3 (2-4)	W107039-04	Soil (WI)	7/3/01
GP-3	W107039-05	Water	7/3/01
Methanol Blank	W107039-06	MeOH Blank	7/3/01
Trip Blank	W107039-07	Water	7/3/01

Great Lakes Analytical--Oak Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Received: 7/6/01 Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes'
GP-1 (2-4)			W10703	39-01			Soil (WI)	
Benzene	1070012	7/10/01	7/10/01		25.0	ND	ug/kg dry	
Bromobenzene	11	11	11		25.0	ND	"	
Bromodichloromethane	"	11	и .		25.0	ND	н	
n-Butylbenzene	11	11	**		25.0	ND	**	
sec-Butylbenzene	"	"	**		25.0	ND	11	
tert-Butylbenzene	u .		**		25.0	ND	и	
Carbon tetrachloride		11	•		25.0	ND	n	
Chlorobenzene	"	11			25.0	ND		
Chloroethane	ít	**			25.0	ND	II	``
Chloroform	u	11	u		25.0	ND	"	
Chloromethane	**	11	н		25.0	ND	u	
2-Chlorotoluene	"	"	•		25.0	ND	u	
4-Chlorotoluene	11	**	"		25.0	ND	"	
Dibromochloromethane	11		11		25.0	ND	"	
1,2-Dibromo-3-chloropropane	11	"	**		25.0	ND	"	
1,2-Dibromoethane	"	11	11		25.0	ND	11	
1,2-Dichlorobenzene	**	"	n		25.0	ND	"	
1,3-Dichlorobenzene	н	**	14		25.0	ND	"	
1,4-Dichlorobenzene	н .	11			25.0	ND	"	
Dichlorodifluoromethane	**	11	**		25.0	ND	"	
1,1-Dichloroethane	"	**	**		25.0	ND		
1,2-Dichloroethane	u .	11	"		25.0	ND	**	
1,1-Dichloroethene	11	**			25.0	ND	**	
cis-1,2-Dichloroethene		11			25.0	ND	"	
trans-1,2-Dichloroethene	. 0	**			25.0	ND	п	
-		,	lt .		25.0		11	
1,2-Dichloropropane					25.0 25.0	ND ND	11	
1,3-Dichloropropane	u u				25.0 25.0	ND ND	11	
2,2-Dichloropropane			"				11	
Di-isopropyl ether		"			25.0	ND		
Ethylbenzene			"		25.0	ND		
Hexachlorobutadiene		"	"		25.0	ND	"	
Isopropylbenzene	"	"	"		25.0	ND	"	
p-Isopropyltoluene	"	"	" "		25.0	ND	"	
Methylene chloride	"	"	-		100	ND		
Methyl tert-butyl ether			"		25.0	ND	"	
Naphthalene	"	"			25.0	ND	"	
n-Propylbenzene	11	17	*1		25.0	ND	**	
1,1,2,2-Tetrachloroethane	"	**	tt		25.0	ND	"	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A

Sampled: 7/3/01 Received: 7/6/01

Project Manager: Zoy Begos

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
GP-1 (2-4) (continued)			W10703	9-01			Soil (WI)	
Tetrachloroethene	1070012	7/10/01	7/10/01		25.0	ND	ug/kg dry	
Toluene	11	"	"		25.0	ND	11	
1,2,3-Trichlorobenzene	**	11	11		25.0	ND	**	
1,2,4-Trichlorobenzene	**	11	**		25.0	ND	11	
1,1,1-Trichloroethane	41	11	ti .		25.0	ND	- 11	
1,1,2-Trichloroethane	11	11	II .		25.0	ND	"	
Trichloroethene	"	11	11		25.0	ND	**	
Trichlorofluoromethane	11	11	u		25.0	ND	**	
1,2,4-Trimethylbenzene	u	"	"		25.0	ND	II .	`
1,3,5-Trimethylbenzene	u .	II .	11		25.0	ND	"	
Vinyl chloride	n	"	~ (t		25.0	ND	11	
Total Xylenes	u	11	II .		25.0	ND	"	
Surrogate: 1-Cl-4-FB (ELCD)	**	11	"	80.0-120		104	%	
Surrogate: 1-Cl-4-FB (PID)	#	"	"	80.0-120		98.8	"	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes'
GP-1 (14-16)			W10703	39-02			Soil (WI)	
Benzene	1070012	7/10/01	7/10/01		25.0	ND	ug/kg dry	
Bromobenzene	n	ti .	IF.		25.0	ND	"	
Bromodichloromethane	II .	u	н		25.0	ND		
n-Butylbenzene	II .	u	11		25.0	ND	II .	
sec-Butylbenzene	"	11	11		25.0	ND	Ħ	
tert-Butylbenzene	**	**	11		25.0	ND	11	
Carbon tetrachloride	**	**	•		25.0	ND	и	
Chlorobenzene	11	**	11		25.0	ND	**	
Chloroethane	11	**	•		25.0	ND	n	``
Chloroform	11	"	51		25.0	ND	н	
Chloromethane	"		H .		25.0	ND	Ħ	
2-Chlorotoluene	"	**	**		25.0	ND	11	
4-Chlorotoluene		**	H		25.0	ND	u	
Dibromochloromethane		"	u		25.0	ND	II .	
1,2-Dibromo-3-chloropropane	"		ti		25.0	ND	11	
1,2-Dibromoethane	11	**	n		25.0	ND	11	
1,2-Dichlorobenzene	"	11	13		25.0	ND	11	
1,3-Dichlorobenzene	"	11	п		25.0	ND	"	
1,4-Dichlorobenzene	"	"	п		25.0	ND	II .	
Dichlorodifluoromethane		11	u		25.0	ND	11	
1.1-Dichloroethane	и .	"	u .		25.0	ND	11	
1,2-Dichloroethane	"	**	o		25.0	ND	н	
1,1-Dichloroethene	"	0	n		25.0	ND	11	
cis-1,2-Dichloroethene	п		**		25.0	ND	н	
trans-1,2-Dichloroethene	. "	11			25.0	ND	44	
1,2-Dichloropropane	o o		•		25.0	ND	11	
1,3-Dichloropropane	**		u		25.0	ND	er e	
2,2-Dichloropropane	•				25.0	ND	u	
Di-isopropyl ether	н	47	11		25.0	ND	n .	
Ethylbenzene	11	u .	**		25.0	ND	**	
Hexachlorobutadiene	11	II .	11		25.0	ND	п	
Isopropylbenzene	"	11	11		25.0	ND	н	
p-Isopropyltoluene		11	11		25.0	ND	и	
Methylene chloride	**	"	"		100	ND	**	
Methyl tert-butyl ether		"	11		25.0	ND		
	"	11	n		25.0	ND	11	
Naphthalene		11	H		25.0	ND ND	и	
n-Propylbenzene		11	н		25.0 25.0	ND ND	11	
1,1,2,2-Tetrachloroethane					23.0	ND		

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
GP-1 (14-16) (continued)			W10703	19-02			Soil (WI)	
Tetrachloroethene	1070012	7/10/01	7/10/01		25.0	ND	ug/kg dry	
Toluene	Ħ	н	**		25.0	ND	11	
1,2,3-Trichlorobenzene	tt	Ħ	**		25.0	ND	"	
1,2,4-Trichlorobenzene	II .	**	**		25.0	ND	ii .	
1,1,1-Trichloroethane	u	**	**		25.0	ND	. 11	
1,1,2-Trichloroethane	11	**	**		25.0	ND	"	
Trichloroethene	u .	"	**		25.0	ND	"	
Trichlorofluoromethane	11	11	f †		25.0	ND	"	
1,2,4-Trimethylbenzene	"	**	f+		25.0	ND	**	``
1,3,5-Trimethylbenzene	11		ft		25.0	ND	11	
Vinyl chloride	11	H			25.0	ND	"	
Total Xylenes	11	11	**		25.0	ND	11	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	80.0-120	7.00	105	%	
Surrogate: 1-Cl-4-FB (PID)	"	n	"	80.0-120		99.4	"	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct.

Project: CDD Inc.
Project Number: N/A

Sampled: 7/3/01 Received: 7/6/01

Cedarburg, WI 53012

Project Manager: Zoy Begos

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical-Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes
GP-2 (2-4)			W10703	39-03			Soil (WI)	
Benzene	1070012	7/10/01	7/10/01		25.0	ND	ug/kg dry	
Bromobenzene	"	11	(I		25.0	ND	H	
Bromodichloromethane	"	11	u		25.0	ND	m	
n-Butylbenzene	**	11	u		25.0	ND	"	
sec-Butylbenzene	**		u		25.0	ND	н	
tert-Butylbenzene	11	u .	11		25.0	ND	п	
Carbon tetrachloride	**	11	"		25.0	ND	н	
Chlorobenzene	tī	"	11		25.0	ND		
Chloroethane	11	**	•		25.0	ND		``
Chloroform	11	II	u		25.0	ND	"	
Chloromethane	11	11			25.0	ND	"	
2-Chlorotoluene	"	"	11		25.0	ND	*	•
4-Chlorotoluene	u	11	11		25.0	ND	u	
Dibromochloromethane	**	**	er e		25.0	ND	**	
1,2-Dibromo-3-chloropropane	"	"	"		25.0	ND	**	
1,2-Dibromoethane	u	**			25.0	ND	"	
1,2-Dichlorobenzene	н	11	**		25.0	ND	11	
1,3-Dichlorobenzene	n	**	11		25.0	ND		
1,4-Dichlorobenzene	u	51	11		25.0	ND	**	
Dichlorodifluoromethane	и	"	#1		25.0	ND	**	
1,1-Dichloroethane	н	11	**		25.0	ND	**	
1,2-Dichloroethane	11	"	**		25.0	ND	H	
1,1-Dichloroethene	11	u .	11		25.0	ND	11	
cis-1,2-Dichloroethene	11	11	"		25.0	453	"	
trans-1,2-Dichloroethene	, "	"	**		25.0	109	"	
1,2-Dichloropropane	II .	tr.			25.0	ND	"	
1,3-Dichloropropane	II .	11	**		25.0	ND		
2,2-Dichloropropane	11	ti	Ħ		25.0	ND	"	
Di-isopropyl ether	11	H	н		25.0	ND	**	
Ethylbenzene	11	н	11		25.0	ND	u	
Hexachlorobutadiene	"		**		25.0	ND		
Isopropylbenzene	11	"	11		25.0	ND	**	
p-Isopropyltoluene	"	11	11		25.0	ND	н	
Methylene chloride	•	"	11		100	ND	11	
Methyl tert-butyl ether	"	**	н		25.0	ND	u	
Naphthalene	"	n .	11		25.0	ND	"	
n-Propylbenzene	11	lt .	11		25.0	ND	II .	
1,1,2,2-Tetrachloroethane	"	11	u		25.0	ND	11	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3.01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical-Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
GP-2 (2-4) (continued)			W10703	9-03			Soil (WI)	
Tetrachloroethene	1070012	7/10/01	7/10/01		25.0	ND	ug/kg dry	
Toluene	**	11	н		25.0	ND	н	
1,2,3-Trichlorobenzene	**	"	11		25.0	ND	**	
1,2,4-Trichlorobenzene	11	**	11		25.0	ND	**	
1,1,1-Trichloroethane	**	11	Ħ		25.0	ND	**	
1,1,2-Trichloroethane	"	*1	**		25.0	ND	Ħ	
Trichloroethene	"	ti	**		25.0	ND	er	
Trichlorofluoromethane	11	11	Ħ		25.0	ND	11	
1,2,4-Trimethylbenzene	**	11	n		25.0	ND	ii.	``
1,3,5-Trimethylbenzene	11	n	11		25.0	ND	**	
Vinyl chloride	11		11		25.0	ND	"	
Total Xylenes	11	H .	**		25.0	ND	"	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	80.0-120		104	%	
Surrogate: 1-Cl-4-FB (PID)	11	"	"	80.0-120		95.5	n	

Great Lakes Analytical--Oak Creek

Andrea Stathas, Project Manager



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
GP-3 (2-4)			W10703	19-04			Soil (WI)	
Benzene	1070012	7/10/01	7/11/01		25.0	ND	ug/kg dry	
Bromobenzene	"	ti	11		25.0	ND	"	
Bromodichloromethane	**	11	11		25.0	ND	11	
n-Butylbenzene	**	"	11		25.0	ND	"	
sec-Butylbenzene	"	u ·	**		25.0	ND	**	
tert-Butylbenzene	11	u .			25.0	ND	**	
Carbon tetrachloride	II .	17	u		25.0	ND	H .	
Chlorobenzene	11	**			25.0	ND	11	
Chloroethane	n	11	н		25.0	ND	u	``
Chloroform	"	**	11		25.0	ND	"	
Chloromethane		11	н		25.0	ND	11	
2-Chlorotoluene	11		11		25.0	ND	11	
4-Chlorotoluene			11		25.0	ND	u	
Dibromochloromethane			"		25.0	ND	"	
1,2-Dibromo-3-chloropropane	**	11			25.0	ND		
1,2-Dibromoethane	**	11	"		25.0	ND	"	
1,2-Dichlorobenzene	"	Ħ	u .		25.0	ND	u	
1,3-Dichlorobenzene	"	11	11		25.0	ND		
1,4-Dichlorobenzene	"	**	"		25.0	ND	"	
Dichlorodifluoromethane	u .	11	"		25.0	ND	u	
1,1-Dichloroethane		11			25.0	ND	"	
1,2-Dichloroethane	"	11	"		25.0	ND	,,	
1,1-Dichloroethene	"	**	"		25.0	ND	**	
cis-1,2-Dichloroethene	11	u	"		25.0	ND	"	
trans-1,2-Dichloroethene	"				25.0	ND		
1,2-Dichloropropane		**	n ·	•	25.0	ND		
1,3-Dichloropropane	18	ur .			25.0	ND	"	
2,2-Dichloropropane	11	11	"		25.0	ND	"	
Di-isopropyl ether	"	11			25.0	ND	"	
Ethylbenzene	11	11	"		25.0	ND	n	
Hexachlorobutadiene	"	11			25.0	ND	11	
	"	11			25.0	ND	11	
Isopropylbenzene	n	11	H		25.0 25.0	ND ND	11	
p-Isopropyltoluene Methylene chloride		11	11		100	ND ND		
•		"	11		25.0	ND ND	n .	
Methyl tert-butyl ether		H			25.0	ND ND		
Naphthalene	"	" N	" "		25.0 25.0	ND ND		
n-Propylbenzene	"	"	"					
1,1,2,2-Tetrachloroethane	.,		.,		25.0	ND		

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical-Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
GP-3 (2-4) (continued)			<u>W10703</u>	9-04			Soil (WI)	
Tetrachloroethene	1070012	7/10/01	7/11/01		25.0	ND	ug/kg dry	
Toluene	"	11	11		25.0	ND	11	
1,2,3-Trichlorobenzene	н .	*1			25.0	ND	н	
1,2,4-Trichlorobenzene	**	н	**		25.0	ND	"	
1,1,1-Trichloroethane	**	tt .	**		25.0	ND	ti .	
1,1,2-Trichloroethane	**	Ħ	18		25.0	ND	"	
Trichloroethene	t †	61	10		25.0	ND	"	
Trichlorofluoromethane	11	**	**		25.0	ND	"	
1,2,4-Trimethylbenzene	11	11	11		25.0	ND	"	``
1,3,5-Trimethylbenzene	tr	4	"		25.0	ND	"	
Vinyl chloride	PI .	11	н		25.0	ND	н ,	
Total Xylenes	**	11	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	80.0-120		109	%	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	80.0-120		99.0	. "	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
GP-3			W10703	19-05			Water	
Benzene	1070025	7/10/01	7/10/01	2	0.500	ND	ug/l	
Bromobenzene	10,0025	"	"		0.500	ND	"	
Bromodichloromethane	11	**	tt.		0.500	ND	**	
n-Butylbenzene	u .		**		0.500	ND	н	
sec-Butylbenzene	"		**		0.500	ND		
tert-Butylbenzene	**	11	11		0.500	ND	11	
Carbon tetrachloride	"	**	н.		0.500	ND	#	
Chlorobenzene	. н	"			0.500	ND	н	
Chloroethane	. 11	11	"		0.500	ND	**	\(\sigma\)
Chloroform	u .	11			0.140	ND		
Chloromethane	"	lt.	"		0.600	ND		
2-Chlorotoluene	11	#			0.500	ND	**	
4-Chlorotoluene	u	**	"		0.500	ND	11	
Dibromochloromethane	н	u .			0.500	ND	11	
1,2-Dibromo-3-chloropropane	н	"			0.390	ND	11	
1,2-Dibromoethane	11	n	"		0.380	ND	11	
1,2-Dichlorobenzene	u ·	u	"		0.500	ND	**	
1,3-Dichlorobenzene	"	11	**		0.500	ND	**	
1,4-Dichlorobenzene	11	11	**		0.500	ND	н	
Dichlorodifluoromethane	11	11	**		0.500	ND	é	
1.1-Dichloroethane	"	47	**		0.500	0.713	n '	
1,2-Dichloroethane	. "	"			0.500	ND		
1,1-Dichloroethene		11			0.500	ND		
cis-1,2-Dichloroethene	"	11	7/11/01		25.0	474	**	G12
trans-1,2-Dichloroethene		Ħ	7/10/01		- 0.500	29.5	u	Oiz
1,2-Dichloropropane	"	"	"		0.500	ND	11	
1,3-Dichloropropane	**		41		0.500	ND	11	
2,2-Dichloropropane	"		ŧı		0.500	ND	11	
Di-isopropyl ether		11	11		5.00	ND	11	
Ethylbenzene		11	"		0.500	ND	н	
Hexachlorobutadiene	**	14	"		5.00	ND	н	
Isopropylbenzene		н	"		0.500	ND		
p-Isopropyltoluene	n	**	"		0.500	ND	11	
Methylene chloride	•	**	"		0.530	ND	ш	
Methyl tert-butyl ether	**	11	"		0.500	2.25		
Naphthalene		11			2.00	2.25 ND	н	
-			11		0.500	ND ND		
n-Propylbenzene	11	11	"		0.350	ND ND	н	
1,1,2,2-Tetrachloroethane					0.330	עא		

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A

Sampled: 7/3/01 Received: 7/6/01

Project Manager: Zoy Begos

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 Great Lakes Analytical-Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
CD 4 ()							•••	
GP-3 (continued)			W10703	19-05			Water	
Tetrachloroethene	1070025	7/10/01	7/10/01		0.500	3.97	ug/l	
Toluene	19	"	"		0.500	ND	**	
1,2,3-Trichlorobenzene	"	u	11		2.00	ND	"	
1,2,4-Trichlorobenzene	"	**	**		2.00	ND	ti	
1,1,1-Trichloroethane	11		**		0.500	ND	ti .	
1,1,2-Trichloroethane	11	**	11		0.160	ND	**	
Trichloroethene	"	11	"		0.500	3.99	Ħ	
Trichlorofluoromethane	"	н	"		0.500	ND	**	
1,2,4-Trimethylbenzene	"	··	**		1.00	ND	n	`
1,3,5-Trimethylbenzene	ņ.	II	**		1.00	ND	н	
Vinyl chloride	"	"	"		0.170	42.0	**	
Total Xylenes	H	"	**		0.500	ND		
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	80.0-120		98.7	%	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	80.0-120		104	"	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012

Project: CDD Inc. Project Number: N/A

Project Manager: Zoy Begos

Sampled: 7/3/01

Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 (Blanks) Great Lakes Analytical-Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
Methanol Blank		,	W10703	9-06			MeOH Blank	
Benzene	1070013	7/10/01	7/10/01		25.0	ND	ug/l	
Bromobenzene	. 11	f1	11		25.0	ND	11	
Bromodichloromethane	"	**	11		25.0	ND	**	
n-Butylbenzene	H	**	u .		25.0	ND		
sec-Butylbenzene	**	11	**		25.0	ND	ST .	
tert-Butylbenzene	**	II .	"		25.0	ND	"	
Carbon tetrachloride	**	**	**		25.0	ND	#	
Chlorobenzene	**	tt	u .		25.0	ND	11	4
Chloroethane	n	**	11		25.0	ND	11	`
Chloroform	11	"	н		25.0	ND	11	
Chloromethane	**	11	U		25.0	ND	11	
2-Chlorotoluene	11		0 -		25.0	ND	tt	
4-Chlorotoluene	II .		n		25.0	ND		
Dibromochloromethane	tt .	н			25.0	ND	u	
1,2-Dibromo-3-chloropropane	ıı .		11		25.0	ND	11	
1,2-Dibromoethane	11	u .			25.0	ND	II .	
1,2-Dichlorobenzene	н	11			25.0	ND	tt.	
1,3-Dichlorobenzene	"				25.0	ND	11	
1,4-Dichlorobenzene	"	n			25.0	ND	н	
Dichlorodifluoromethane	11	11	11		25.0	ND	11	
1,1-Dichloroethane	11		"		25.0	ND	11	
1,2-Dichloroethane	11	**	**		25.0	ND	н	
1,1-Dichloroethene	"	"	"		25.0	ND	11	
cis-1,2-Dichloroethene	**	11	**		25.0	ND	II .	
trans-1,2-Dichloroethene	*. H	**	11		25.0	ND	n	
1,2-Dichloropropane	#1	п	**		25.0	ND	II	
1,3-Dichloropropane	"	#	"		25.0	ND	11	
2,2-Dichloropropane	11		11		25.0	ND	Ħ	
Di-isopropyl ether	H		11		25.0	ND	**	
Ethylbenzene	"	**	"		25.0	ND		
Hexachlorobutadiene	и				25.0	ND ND	11	
Isopropylbenzene	11	"	н		25.0	ND ND	11	
p-Isopropyltoluene	"	fl .			25.0	ND ND	II	
Methylene chloride	**		11		100	ND ND	11	
	"	11	"		10.0	ND ND	u	
Methyl tert-butyl ether		"	"		25.0	ND ND	11	
Naphthalene		"	"					
n-Propylbenzene		"	"		25.0	ND		
1,1,2,2-Tetrachloroethane		.•			25.0	ND		

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.

Andrea Stathas, Project Manager

Page 12



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd.Project:CDD Inc.Sampled:7/3/01W66 N215 Commerce Ct.Project Number:N/AReceived:7/6/01Cedarburg, WI 53012Project Manager:Zoy BegosReported:7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 (Blanks) Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
Methanol Blank (continued)			W10703	19-06			MeOH Blank	
Tetrachloroethene	1070013	7/10/01	7/10/01		25.0	ND	ug/l	
Toluene	**	**			25.0	ND	н	
1,2,3-Trichlorobenzene	· ·	11	11		25.0	ND	u	
1,2,4-Trichlorobenzene	"	Ħ	11		25.0	ND	tt	
I,1,1-Trichloroethane	**	#	**		25.0	ND	O	
1,1,2-Trichloroethane		**	"		25.0	ND	"	
Trichloroethene	**	11	**		25.0	ND	11	
Trichlorofluoromethane	"	u	11		25.0	ND	II .	`
1,2,4-Trimethylbenzene	"	**	11		25.0	ND	**	•
1,3,5-Trimethylbenzene	**	n	H		25.0	ND	n	
Vinyl chloride	**	н	**		25.0	ND	11	
Total Xylenes	**	11	11		25.0	ND	u .	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	80.0-120		112	%	
Surrogate: 1-Cl-4-FB (PID)	"	#	"	80.0-120		104	"	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A

Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 (Blanks) Great Lakes Analytical—Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
Trip Blank			W10703	9-07		,	Water	
Benzene	1070025	7/10/01	7/10/01		0.500	ND	ug/l	
Bromobenzene	11	11	11		0.500	ND	u	
Bromodichloromethane	u ·	11	"		0.500	ND	11	
n-Butylbenzene	ti .	tt	11		0.500	ND	**	
sec-Butylbenzene	**	**	W.		0.500	ND	tt	
tert-Butylbenzene	n	11	ti .		0.500	ND	**	
Carbon tetrachloride	11	н	H		0.500	ND	11	
Chlorobenzene	"		tr .		0.500	ND	11	`
Chloroethane	11	п	11		0.500	ND		`
Chloroform	11	n	**		0.140	ND	**	
Chloromethane	11	11	11		0.600	ND	11	
2-Chlorotoluene	11	**	II .		0.500	ND	II.	
4-Chlorotoluene	n .	u	11		0.500	ND	11	
Dibromochloromethane	11	11	H		0.500	ND	**	
1,2-Dibromo-3-chloropropane	11	H .	II .		0.390	ND	"	
1,2-Dibromoethane	u	11	"		0.380	ND		
1,2-Dichlorobenzene	"	**	11		0.500	ND	**	
1,3-Dichlorobenzene	"	**	"		0.500	ND		
1,4-Dichlorobenzene	**	н	н		0.500	ND	11	
Dichlorodifluoromethane	"	11	11		0.500	ND	11	
1,1-Dichloroethane	H.	**	11		0.500	ND		
1,2-Dichloroethane	u	**	II .		0.500	ND	11	
1,1-Dichloroethene	**	tt			0.500	ND	"	
cis-1,2-Dichloroethene	u	u .	**		0.500	ND	11	
trans-1,2-Dichloroethene	. "	. 11	11		0.500	ND	11	
1,2-Dichloropropane		u .	**		0.500	ND	н	
1,3-Dichloropropane		H			0.500	ND	u	
2,2-Dichloropropane		"	"		0.500	ND	H	
Di-isopropyl ether	"		H		5.00	ND	o o	
Ethylbenzene	"	tt	"		0.500	ND	11	
Hexachlorobutadiene	. "	41	11		5.00	ND	н	
Isopropylbenzene		**	11		0.500	ND	**	
p-Isopropyltoluene	"	**	"		0.500	ND	n	
Methylene chloride			tt .		0.530	ND	er e	
Methyl tert-butyl ether	**	"	"		0.500	ND	u	
Naphthalene	ft	II .	"		2.00	ND	ti	
n-Propylbenzene	**	"	11		0.500	ND	н	
1,1,2,2-Tetrachloroethane	11	**			0.350	ND	u .	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd.Project:CDD Inc.Sampled:7/3/01W66 N215 Commerce Ct.Project Number:N/AReceived:7/6/01Cedarburg, WI 53012Project Manager:Zoy BegosReported:7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021 (Blanks) Great Lakes Analytical--Oak Creek

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
Trip Blank (continued)			W10703	<u>19-07</u>			Water	
Tetrachloroethene	1070025	7/10/01	7/10/01		0.500	ND	ug/l	
Toluene	"	•	••		0.500	ND	"	
1,2,3-Trichlorobenzene	"	**	**		2.00	ND	11	
1,2,4-Trichlorobenzene	"	н	11		2.00	ND	"	
I,1,1-Trichloroethane	"	•	**		0.500	ND	17	
1,1,2-Trichloroethane		**	"		0.160	ND	"	
Trichloroethene	**	**	11		0.500	ND	**	
Trichlorofluoromethane	"	н	11		0.500	ND	**	`
1,2,4-Trimethylbenzene	II .		11		1.00	ND	n	,
1,3,5-Trimethylbenzene		**	II .		1.00	ND	u	
Vinyl chloride	11	11	H		0.170	ND	**	
Total Xylenes	**	**	"		0.500	ND	11	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	80.0-120		107	%	
Surrogate: 1-Cl-4-FB (PID)	"	н		80.0-120		100	n .	

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012

Project: CDD Inc. Project Number: N/A

Project Manager: Zoy Begos

Sampled: 7/3/01

Received: 7/6/01

Reported: 7/12/01 16:41

Total Metals by EPA 6000/7000 Series Methods Great Lakes Analytical

	Batch	Date	Date	Specific	Reporting			
Analyte	Number	Prepared	Analyzed	Method	Limit	Result	Units	Notes*
<u>GP-1 (2-4)</u> Lead	1070151	7/10/01	W1070 3	39-01 EPA 6010B	1.20	4.04	Soil (WI) mg/kg dry	1
<u>GP-1 (14-16)</u> Lead	1070151	7/10/01	W1070 3 7/11/01	39-02 EPA 6010B	1.19	4.25	Soil (WI) mg/kg dry	1
GP-2 (2-4) Lead	1070151	7/10/01	<u>W10703</u> 7/11/01	<u>19-03</u> EPA 6010B	1.29	21.5	Soil (WI) mg/kg dry	1
<u>GP-3 (2-4)</u> Lead	1070151	7/10/01	<u>W10703</u> 7/11/01	19-04 EPA 6010B	1.30	27.7	Soil (WI) mg/kg dry	ì

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012

Project: CDD Inc.

Sampled: 7/3/01

Project Number: N/A Project Manager: Zoy Begos Received: 7/6/01

Reported: 7/12/01 16:41

Dissolved Metals by EPA 6000/7000 Series Methods Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
GP-3 Lead	1070155	7/10/01	<u>W10703</u> 7/10/01	39-05 EPA 7421	0.00500	ND	Water mg/l	1

Great Lakes Analytical--Oak Creek

*Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012 Project: CDD Inc.
Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

Dry Weight Determination Great Lakes Analytical—Oak Creek

Sample Name	Lab ID	Matrix	Result	Units
GP-1 (2-4)	W107039-01	Soil (WI)	83.0	%
GP-1 (14-16)	W107039-02	Soil (WI)	84.1	%
GP-2 (2-4)	W107039-03	Soil (WI)	77.5	%
GP-3 (2-4)	W107039-04	Soil (WI)	76.7	%

Great Lakes Analytical--Oak Creek

Andrea Stathas, Project Manager

Page 18



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd.Project:CDD Inc.Sampled:7/3/01W66 N215 Commerce Ct.Project Number:N/AReceived:7/6/01Cedarburg, WI 53012Project Manager:Zoy BegosReported:7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021/Quality Control Great Lakes Analytical—Oak Creek

	Date	Spike	Sample	QC	Reporti	ing Limit Recov.	RPD	RPD
Analyte	Analyzed	Level	Result	Result	Units Reco	ov. Limits %	Limit	% Notes*
Batch: 1070012	Date Prepa		1		Extraction Mo	ethod: EPA 5030	B [MeOI	I]
Blank	1070012-BI	.K1						
Benzene	7/11/01			ND	ug/kg dry	25.0		
Bromobenzene	"			ND	"	25.0		
Bromodichloromethane	**			ND	"	25.0		•
n-Butylbenzene	**			ND -		25.0		
sec-Butylbenzene	"			ND	u	25.0		
tert-Butylbenzene	**			ND	"	25.0		
Carbon tetrachloride				ND	**	25.0		\
Chlorobenzene	11			ND	"	25.0		
Chloroethane	"			ND	11	25.0		
Chloroform	"			ND	11	25.0		
Chloromethane	tt			ND	u	25.0		
2-Chlorotoluene	U			ND	11	25.0		
4-Chlorotoluene	**			ND	"	25.0		
Dibromochloromethane	u			ND	"	25.0		
1,2-Dibromo-3-chloropropane	u			ND	**	25.0		
1,2-Dibromoethane	n			ND	u .	25.0		
1,2-Dichlorobenzene	u			ND	**	25.0		
1,3-Dichlorobenzene	н			ND	**	25.0		
1,4-Dichlorobenzene	"			ND	"	25.0		
Dichlorodifluoromethane	11			ND	"	25.0		
1,1-Dichloroethane	"			ND	"	25.0		
1,2-Dichloroethane	"			ND	**	25.0		
1,1-Dichloroethene	**			ND		25.0		
cis-1,2-Dichloroethene	"			ND	"	25.0		
trans-1,2-Dichloroethene	**			ND	11	25.0		
1,2-Dichloropropane				ND	"	25.0		
1,3-Dichloropropane	"			ND	11	25.0		
2,2-Dichloropropane	**			ND	"	25.0		
Di-isopropyl ether	"			ND	"	25.0		
Ethylbenzene	"			ND	**	25.0		
Hexachlorobutadiene	**	,		ND	11	25.0		
Isopropylbenzene	"			ND	u	25.0		*
p-Isopropyltoluene	"			ND	"	25.0		
Methylene chloride	**			ND	**	100		
Methyl tert-butyl ether	"			ND	11	25.0		
Naphthalene	"			ND	"	25.0		
n-Propylbenzene	H			ND	II .	25.0		

Great Lakes Analytical--Oak Creek

^{*}Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Cedarburg, WI 53012

Project: CDD Inc.

Project Number: N/A
Project Manager: Zoy Begos

Sampled: 7/3/01 Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021/Quality Control Great Lakes Analytical—Oak Creek

	Date	Spike	Sample	QC		eporting Limit		RPD	RPD
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	% Notes*
Blank (continued)	1070012-B	LK1							
1,1,2,2-Tetrachloroethane	7/11/01			ND	ug/kg dr				
Tetrachloroethene	н			ND	"	25.0			
Toluene				ND	11	25.0			
1,2,3-Trichlorobenzene	*			ND	u .	25.0			
1,2,4-Trichlorobenzene	**			ND	. "	25.0			
1,1,1-Trichloroethane	•			ND	11	25.0			
1,1,2-Trichloroethane	**			ND	**	25.0			
Trichloroethene	"			ND	11	25.0			\
Trichlorofluoromethane	"			ND	11	25.0			
1,2,4-Trimethylbenzene	н			ND		25.0			
1,3,5-Trimethylbenzene	**			ND	"	25.0			
Vinyl chloride	#			ND	**	25.0			
Total Xylenes	**			ND		25.0			
Surrogate: 1-Cl-4-FB (ELCD)	Ħ	1000		1140	"	80.0-120	114		
Surrogate: 1-Cl-4-FB (PID)	n	1000		1030	"	80.0-120	103		
LCS	1070012-B	S1							
Benzene	7/11/01	1000		953	ug/kg dr	y 80.0-120	95.3		
Bromobenzene	"	1000		933	0	80.0-120	93.3		
Bromodichloromethane	"	1000		1120	*1	80.0-120	112		
n-Butylbenzene	н	1000		986	"	80.0-120	98.6		
sec-Butylbenzene	**	1000		928	11	80.0-120	92.8		
tert-Butylbenzene	**	1000		934	"	80.0-120	93.4		
Carbon tetrachloride .	н	1000		954	ff	80.0-120	95.4		
Chlorobenzene	н	1000		895	II	80.0-120	89.5		
Chloroethane	"	1000		1040	**	80.0-120	104		
Chloroform		1000		877	**	80.0-120	87.7		
Chloromethane		1000		1150	11	80.0-120	115		
2-Chlorotoluene	н	1000		951	. 11	80.0-120	95.1		
4-Chlorotoluene	"	1000		915	u	80.0-120	91.5		
Dibromochloromethane	ш	1000		947	11	80.0-120	94.7		
1,2-Dibromo-3-chloropropane		1000		1030	"	80.0-120	103		
1,2-Dibromoethane		1000		974	rı	80.0-120	97.4		
1,2-Dichlorobenzene	"	1000		953	11	80.0-120	95.3		
1,3-Dichlorobenzene	**	1000		901	41	80.0-120	90.1		
1,4-Dichlorobenzene		1000		948	11	80.0-120	94.8		
Dichlorodifluoromethane	11	1000		1070	11	80.0-120	107		•
Dictionodiffuoromemane	"	1000		858		00.0 120	85.8		

Great Lakes Analytical--Oak Creek



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct. Project: CDD Inc.

Sampled: 7/3/01 Received: 7/6/01

Cedarburg, WI 53012

Project Number: N/A
Project Manager: Zoy Begos

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021/Quality Control Great Lakes Analytical—Oak Creek

	Date	Spike	Sample	QC		orting Limit		RPD	RPD	
Analyte	Analyzed	Level	Result	Result	Units R	Recov. Limits	%	Limit	%	Notes*
LCS (continued)	1070012-B	S1								
1,2-Dichloroethane	7/11/01	1000		896	ug/kg dry	80.0-120	89.6			
1,1-Dichloroethene	11	1000		910	"	80.0-120	91.0			
cis-1,2-Dichloroethene	"	1000		1140		80.0-120	114			
trans-1,2-Dichloroethene		1000		962	"	80.0-120	96.2			
1,2-Dichloropropane	**	1000		860	17	80.0-120	86.0			
1,3-Dichloropropane	**	1000		860	"	80.0-120	86.0			
2,2-Dichloropropane	n	1000		1140		80.0-120	114			
Di-isopropyl ether	н	1000		904	"	80.0-120	90.4			
Ethylbenzene	11	1000		886		80.0-120	88.6		,	
Hexachlorobutadiene	II .	1000		1010	"	80.0-120	101			
Isopropylbenzene	**	1000		934	"	80.0-120	93.4			
p-Isopropyltoluene	"	1000		967	**	80.0-120	96.7			
Methylene chloride	**	1000		866	"	80.0-120	86.6			
Methyl tert-butyl ether	II .	1000		934	. 11	80.0-120	93.4			
Naphthalene	11	1000		921	**	80.0-120	92.1			
n-Propylbenzene	**	1000		938		80.0-120	93.8			
1,1,2,2-Tetrachloroethane	"	1000		861	19	80.0-120	86.1			
Tetrachloroethene		1000		928	"	80.0-120	92.8			
Toluene	11	1000		922	**	80.0-120	92.2			
1,2,3-Trichlorobenzene	**	1000		997	**	80.0-120	99.7			
1,2,4-Trichlorobenzene	"	1000		987	••	80.0-120	98.7			
1,1,1-Trichloroethane	**	1000		1150	11	80.0-120	115			
1,1,2-Trichloroethane	"	1000		1030	11	80.0-120	103			
Trichloroethene	. "	1000		968	"	80.0-120	96.8			
Trichlorofluoromethane	11	1000		896	11	80.0-120	89.6			
1,2,4-Trimethylbenzene	11	1000		.931	**	80.0-120	93.1			
1,3,5-Trimethylbenzene	11	1000		940	H	80.0-120	94.0			
Vinyl chloride	u	1000		1060	"	80.0-120	106			
Total Xylenes	11	3000		2860	n	80.0-120	95.3			
Surrogate: 1-Cl-4-FB (ELCD)	"	1000		768	, .	80.0-120	76.8			04
Surrogate: 1-Cl-4-FB (PID)	"	1000		905	"	80.0-120	90.5			
LCS Dup	1070012-B	SD1								
Benzene	7/11/01	1000		905	ug/kg dry	80.0-120	90.5	20.0	5.17	
Bromobenzene	"	1000		921	"	80.0-120	92.1	20.0	1.29	
Bromodichloromethane	u .	1000		1110	"	80.0-120	111	20.0	0.897	
n-Butylbenzene	н	1000		- 974	"	80.0-120	97.4	20.0	1.22	
sec-Butylbenzene		1000		907	"	80.0-120	90.7	20.0	2.29	
acc-Duty tochizene		1000		701		00.0-120	70.7	20.0	2.27	

Great Lakes Analytical--Oak Creek

^{*}Refer to end of report for text of notes and definitions.



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd.

Project: CDD Inc.

Sampled: 7/3/01

W66 N215 Commerce Ct. Cedarburg, WI 53012

Project Number: N/A Project Manager: Zoy Begos Received: 7/6/01

Reported: 7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021/Quality Control Great Lakes Analytical-Oak Creek

	Date	Spike	Sample	QC	Re	porting Limit	Recov.	RPD	RPD	
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	%	Notes*
									133300	
LCS Dup (continued)	1070012-B									
tert-Butylbenzene	7/11/01	1000		919	ug/kg dry		91.9	20.0	1.62	
Carbon tetrachloride	"	1000		935	"	80.0-120	93.5	20.0	2.01	
Chlorobenzene	"	1000		875	11	80.0-120	87.5	20.0	2.26	
Chloroethane	11	1000		1040	"	80.0-120	104	20.0	0	
Chloroform	"	1000		862	"	80.0-120	86.2	20.0	1.73	
Chloromethane	"	1000		1130	" .	80.0-120	113	20.0	1.75	
2-Chlorotoluene	"	1000		930	"	80.0-120	93.0	20.0	2.23	
4-Chlorotoluene		1000		905	н	80.0-120	90.5	20.0	1.10	
Dibromochloromethane	"	1000		922	"	80.0-120	92.2	20.0	2.68	
1,2-Dibromo-3-chloropropane	"	1000		1010	**	80.0-120	101	20.0	1.96	
1,2-Dibromoethane	"	1000		940	11	80.0-120	94.0	20.0	3.55	
1,2-Dichlorobenzene	"	1000		938	"	80.0-120	93.8	20.0	1.59	
1,3-Dichlorobenzene	11	1000		884	ti .	80.0-120	88.4	20.0	1.90	
1,4-Dichlorobenzene	11	1000		930	11	80.0-120	93.0	20.0	1.92	
Dichlorodifluoromethane	"	1000		1090	**	80.0-120	109	20.0	1.85	
1,1-Dichloroethane	11	1000		858	11	80.0-120	85.8	20.0	0	
1,2-Dichloroethane	"	1000		856	•	80.0-120	85.6	20.0	4.57	
1,1-Dichloroethene	tt.	1000		876	11	80.0-120	87.6	20.0	3.81	
cis-1,2-Dichloroethene	"	1000		1110	**	80.0-120	111	20.0	2.67	
trans-1,2-Dichloroethene	**	1000		921	11	80.0-120	92.1	20.0	4.35	
1,2-Dichloropropane		1000		853	**	80.0-120	85.3	20.0	0.817	
1,3-Dichloropropane	11	1000		870	"	80.0-120	87.0	20.0	1.16	
2,2-Dichloropropane	11	1000		1130	18	80.0-120	113	20.0	0.881	
Di-isopropyl ether	n .	1000		853	n	80.0-120	85.3	20.0	5.81	
Ethylbenzene		1000		870	11	80.0-120	87.0	20.0	1.82	
Hexachlorobutadiene	11	1000		1010	"	80.0-120	101	20.0	0	
Isopropylbenzene	"	1000		920	11	80.0-120	92.0	20.0	1.51	
p-Isopropyltoluene	11	1000		952	ti	80.0-120	95.2	20.0	1.56	
Methylene chloride	**	1000		885	"	80.0-120	88.5	20.0	2.17	
Methyl tert-butyl ether	**	1000		874	11	80.0-120	87.4	20.0	6.64	
Naphthalene	H	1000		932	H	80.0-120	93.2	20.0	1.19	
n-Propylbenzene	11	1000		918	11	80.0-120	91.8	20.0	2.16	
1,1,2,2-Tetrachloroethane	11	1000		856	**	80.0-120	85.6	20.0	0.582	
Tetrachloroethene	41	1000		898	"	80.0-120	89.8	20.0	3.29	
Toluene	11	1000		899	11	80.0-120	89.9	20.0	2.53	
1,2,3-Trichlorobenzene	п	1000		1000	ti	80.0-120	100	20.0	0.300	
1,2,4-Trichlorobenzene	n	1000		975	II	80.0-120	97.5		1.22	
1,1,1-Trichloroethane	"	1000		1140	11	80.0-120	114	20.0	0.873	
1,1,1-1110HOLOCHIANO		1000				00.0 .20	•• ,	_0.0	3,075	

Great Lakes Analytical--Oak Creek



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd.Project:CDD Inc.Sampled:7/3/01W66 N215 Commerce Ct.Project Number:N/AReceived:7/6/01Cedarburg, WI 53012Project Manager:Zoy BegosReported:7/12/01 16:41

WDNR Volatile Organic Compounds by Method 8021/Quality Control Great Lakes Analytical—Oak Creek

	Date	Spike	Sample	QC	Re	porting Limit	Recov.	RPD	RPD	
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	%	Notes*
LCS Dup (continued)	1070012-B	SD1								
1,1,2-Trichloroethane	7/11/01	1000		1010	ug/kg dry	80.0-120	101	20.0	1.96	
Trichloroethene	· ·	1000		1080	11	80.0-120	108	20.0	10.9	
Trichlorofluoromethane	**	1000		902	"	80.0-120	90.2	20.0	0.667	
1,2,4-Trimethylbenzene	11	1000		910	"	80.0-120	91.0	20.0	2.28	
1,3,5-Trimethylbenzene	"	1000		922	"	80.0-120	92.2	20.0	1.93	
Vinyl chloride	# ·	1000		1020	**	80.0-120	102	20.0	3.85	
Total Xylenes	"	3000		2810	II	80.0-120	93.7	20.0	1.69	
Surrogate: 1-Cl-4-FB (ELCD)	"	1000		739	"	80.0-120	73.9		``	04
Surrogate: 1-Cl-4-FB (PID)		1000		<i>851</i>	"	80.0-120	85.1			

Great Lakes Analytical--Oak Creek



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct.

Project: CDD Inc.

Sampled: 7/3/01

Cedarburg, WI 53012

Project Number: N/A

Received: 7/6/01

Reported: 7/12/01 16:41

Project Manager: Zoy Begos

Total Metals by EPA 6000/7000 Series Methods/Quality Control Great Lakes Analytical

	Date	Spike	Sample	QC	R	eporting Limit Reco	v. RPD	RPD
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits 9	6 Limit	% Notes*
Batch: 1070151 Blank	Date Prepa 1070151-BI		/01		Extracti	on Method: EPA 305	50B	
Lead	7/11/01			ND	mg/kg dr	y 1.00		
LCS Lead	1070151-BS 7/11/01	201		207	mg/kg dr	y 84.0-109 10	3	
Matrix Spike Lead	1070151-M3 7/11/01	S1 B1 229	107046-01 4.10	184	mg/kg dr	y 52.0-125 78.	6	``
Matrix Spike Dup Lead	1070151-MS 7/11/01	SD1 B1 229	1 <u>07046-01</u> 4.10	184	mg/kg dr	y 52.0-125 78.	6 14.0	0

Great Lakes Analytical--Oak Creek



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct.

Project: CDD Inc.

Sampled: 7/3/01

Received: 7/6/01

Cedarburg, WI 53012

Project Number: N/A Project Manager: Zoy Begos

Reported: 7/12/01 16:41

Dissolved Metals by EPA 6000/7000 Series Methods/Quality Control Great Lakes Analytical

	Date	Spike	Sample	QC		Reporting Limit	Recov.	RPD	RPD
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	% Notes*
Batch: 1070155 Blank	<u>Date Prepa</u> 1070155-B		/01		Extrac	ction Method: Ge	neral Pr	ep Meta	ıls
Lead	7/10/01			ND	mg/l	0.00500			
LCS Lead	1070155-B 5	5 1 0.0240		0.0230	mg/l	63.2-127	95.8		
Matrix Spike Lead	1070155-M 7/10/01	S1 <u>W</u> 1 0.0240	1 <u>07039-05</u> ND	0.0224	mg/l	24.5-184	93.3		\
Matrix Spike Dup Lead	1070155-M 7/10/01	SD1 W1 0.0240	07039-05 ND	0.0227	mg/l	24.5-184	94.6	9.72	1.38



Email: info@glalabs.com (414) 570-9460 FAX (414) 570-9461

Key Engineering Group, Ltd. W66 N215 Commerce Ct.

Project: CDD Inc.

Sampled: 7/3/01

Cedarburg, WI 53012

Project Number: N/A Project Manager: Zoy Begos Received: 7/6/01 Reported: 7/12/01 16:41

Notes and Definitions

#	Note
G12	The reporting limit of this sample/analyte is elevated due to sample matrix and/or other effects.
O4	The recovery for this analyte is below the laboratory's established acceptance criteria.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference
1	This sample was analyzed by Great Lakes Analytical in Buffalo Grove, Illinois, WDNR certification # 999917160.

Great Lakes Analytical--Oak Creek



CHAIN OF CUSTODY REPORT

1380 Busch Parkway Buffalo Grove, IL 60089-4505 (847) 808-7766 FAX (847) 808-7772 140 E. Ryan Road Oak Creek, WI 53154 (414) 570-9460 FAX (414) 570-9461

Client: Key Engineering	60	NP	Ltd.	Bill To:														: ST	D. (DAY	>8	DAY	2 DA)	/ 1	DAY	< 24 HR	S.
Address: WGG N215 Comm) 1680	ر ک	curt	Addres	s:	\leq	~ <i>^</i>	\γ	$\overline{}$	C							1		TÁT is AT is r	critica	al		DAT	5 77	ULTS I	EEDED:	
Cedarbure WI 530					-		<i>y</i>	-\-L									T					RECE	FIPT: 4	-2	26		
Report to: Zoy Bego's Fax #: ()			State & Progran						Pho	one i	#: ()			_	Deli	vorab STD	le Pa	ckage Other	е Ме	edoc	1: Air l	Bill No).		
Project: CDD Inc.			7			7		of Bo				7	7	7	/	, <u>, , , , , , , , , , , , , , , , , , </u>	3	Z	7	/	7		APLE /	7			
Sampler: Toold McQuistion	<u> </u>		Q / '	2/4	,	/ 	² rese	rvativ 7	re U	sed	/\$	/ ,	/ /	/ c //			$\langle \dot{\gamma} \rangle$, /	/ CON	TROL				
PO/Quote #: FIELD ID, LOCATION	-/,	7 4/80	IME COLFE COLFE	SAMPLE	100%	100 / S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J. S. J.			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		108 80 MES	/	/\\		3/10	6/2 2	ð/ /	/ /	/ /	/ /			1			TORY IBER	
1 6P-1 (2-4')			19:35							1(20) John	-	X		X	X							WIG				
2 GP-1 (14-16)			12:45										X		χ	X							VV 10	1		-0Z	
3 6P-2 (2-41) PID: 45			12:35										X		X	X							**************************************			-03	
4 GP-3 (2-4') PID: </td <td></td> <td></td> <td>1;00</td> <td>50:1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>V</td> <td>1</td> <td></td> <td>X</td> <td></td> <td>X</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-04</td> <td></td>			1;00	50:1						V	1		X		X	X										-04	
5 6 P-3		1	1:10	6W		X	X			By	ماج دان		X	X												-05	
6 Methanol Blan F			1:15	Blank	X					1(2.	-		X													-06	,
7 Trip Blank PID:	-	1	,	Blank		λ				3/40	inL)		X													-07	Andrews Association
8		•																									
9 PID:	-				\vdash	-	+	+	+									+		\dashv	\dashv	-			· · · · · · · · · · · · · · · · · · ·		
PID:																											
PID:	_																										
RELINQUISHED MACH	REC	EIVED		42		7-	4-	0/ F	RELIN	VQUIS	SHED	l				/11		RE	CEIV	/ED							
RELINQUISHED	REC	EIVEC			~ —	<i>E</i> .	` 4			VQUIS						114)	:	R	ECEN	/ED							
COMMENTS:																											П
	***				***********																T	PAGE	=	******		OF	\dashv

9/20/01

SIGMA ENVIRONMENTAL SERVICES, INC.

220 E. Ryan Road - Oak Creek, WI 53154 414/768-7144 FAX - 414/768-7158

To: Date: 9/20/0/
From: Twoshy Wimme
Subject: CDC, Inc.

Don

II am refurning the

report key pre parel

For you My proposal

should be to you

by earnext week.

Let's meet to discuss

the scope and \$.

They

fing

RCICNA A	Made by	Date	Project No.
SIGMA	Checked by	Date	Sheet No.
For			
Tun Sch	Parler-Rao	lger O.	
Ja Set a	passoins	ren	
File Set a			
	914-188-,	1206	
a area	sed.		003 Carmen Auc [w.
		100	003 Carmen Aug
/ / / / / / / / / / / / / / / / / / /	AAAA	\mathcal{M}_{ι}	$[\omega]$
	Can Sist		
	OVVI SUL		
		o lose	1999
	Building	161	Gu For DERF
Elight If Dry C	leavers		mFILI
			11/1/2/
3) Applex	he Ane	(7	15)757-2525
Colony	Dry Cleaners		
		Her	s./Pri
	de-		
	9. 4 95K		
Nov			
Sell Logal Corneil		100 BC	2246-408
		1/1/15	USSEX
Tow Fahl Whyte, Hirsch			
Whyte, Hivsa			
			brouderstoned to be a second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o

ATTACHMENT 2



220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144

FAX: 414-768-7158

November 5, 2001

Project Reference #7029

Mr. Thomas Fahl Whyte, Hirschboeck, Dudek 200 Woodland Prime Suite 210 Menomonee Falls, Wisconsin 53051



Re:

Draft Off-site Access Agreement Former Fritzke Colony Dry Cleaners 10003 W. Carmen Avenue Milwaukee, Wisconsin

Dear Mr. Fahl:

Enclosed please find a draft off-site access agreement for the former Colony Dry Cleaner property located at 10003 West Carmen Avenue for your review. The proposed soil borings/monitoring wells would be placed on the Suburban Car Wash property, 10030 West Appleton Avenue at the locations shown on the enclosed figure.

Please contact us at (414) 768-7144 with your approval or comments. Upon approval, the letter will be forwarded to Mr. Fritzke to be finalized.

Sincerely,

SIGMA ENVIRONMENTAL SERVICES, INC.

Martin D. Nessman, P.G.

Staff Hydrogeologist

James M. Westerman, CHMM
Project Manager/Hydrogeologist

Enclosures

OFF-SITE ACCESS AGREEMENT

DATE November 5, 2001

FIRST REQUEST

Suburban Car Wash North 10030 West Appleton Avenue Milwaukee, WI 53224 ATTN: Ms. Maureen Hayes

RE:

Right of Entry Request 10030 West Appleton Avenue Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Lane-Van Meter:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony Dry Cleaners property located at 10003 West Carmen Avenue.

Colony Dry Cleaners is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue at the direction of the Wisconsin Department of Natural Resources. This investigation requires us to move off our property to fully evaluate any cleaning-related impacts of the soil and ground water.

As part of this investigation, Colony requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the locations shown on the enclosed map. We will be entering onto your property periodically thereafter to take samples from any monitoring wells installed. We will be asking our consultant, Sigma Environmental Services, Inc. (Sigma) to do this work on our behalf.

In performing this work, Colony will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Colony will defend, indennify and hold you harmless from and against any loss, cost, damage or expense arising out of our work on your property. Upon completion of its investigation, Colony will close all wells in accordance with state regulations, remove all equipment and restore your property to as near to its original condition (immediately prior to commencement of the work) as reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by November 19, 2001. A self-addressed envelope is provided for your convenience. If you check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents) permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at the above letterhead address or at (715)757-2525.

Sincerely,

Donald M. Fritzke

T 1	
Hnc	osures:

cc:

Jim Westerman, Sigma Environmental

Jeff Soellner, Wisconsin Department of Natural Resources

I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

Signature:			
Date:			
JLG/98263 7/20/00			
Attachments:	Site plan illustrating boring/well locations Typical boring/well detail diagram		

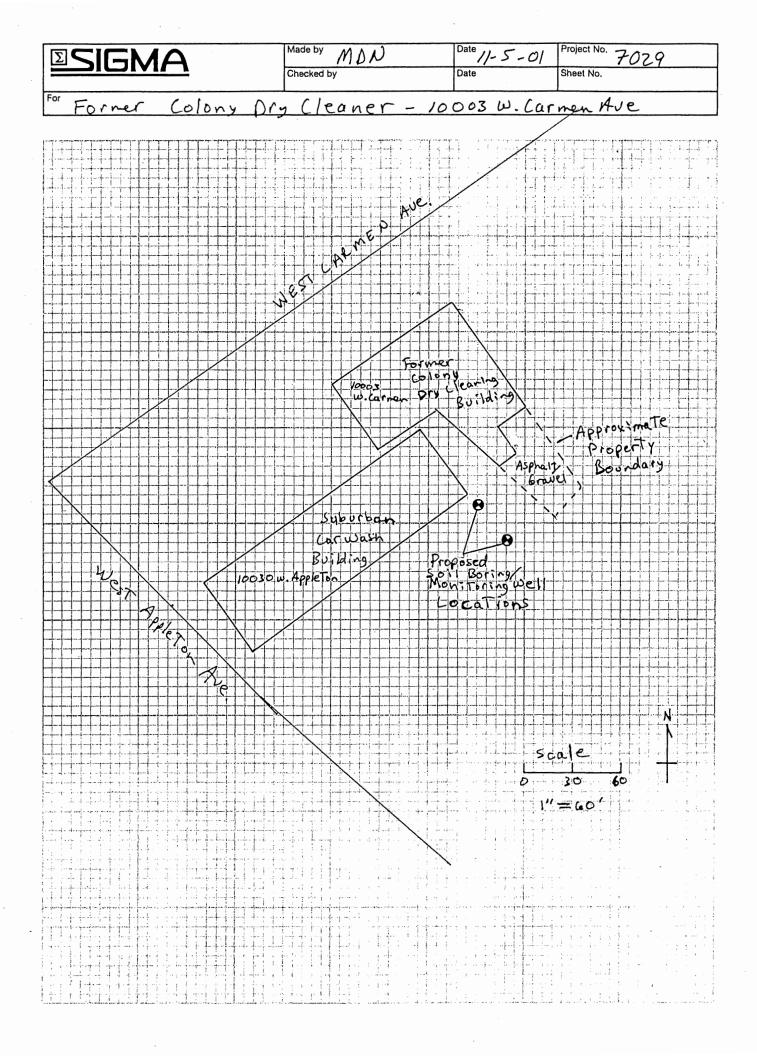
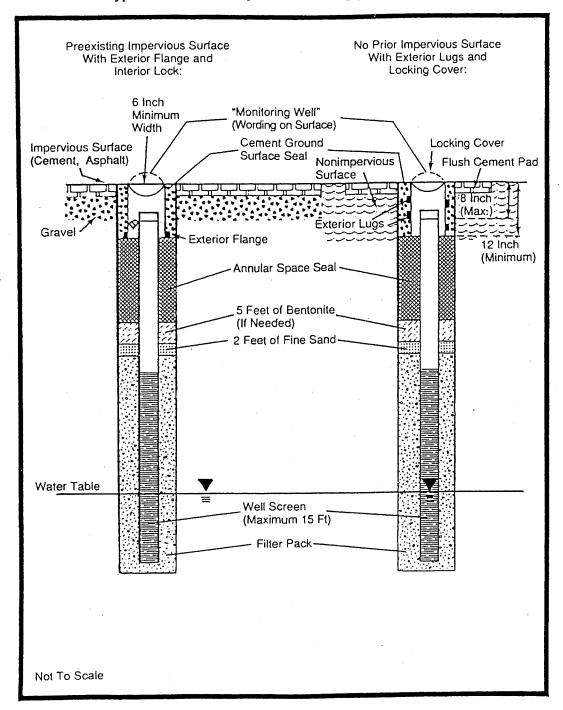


Figure 4.

Two typical flush mounted protective cover pipes after installation.



History: Cr. Register, January, 1990, No. 409, eff. 2-1-90; am. (1), (2) (a) (intro.), 1., 2. and 3. and (b) 1. and 4. and (3), r. and recr. (2) (a) 4., r. (2) (a) 5. and 6., cr. (4), Register, June, 1991, No. 426, eff. 7-1-91.

Register, September, 1995, No. 477





220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144 FAX: 414-768-7158

November 21, 2001

Project Reference #7029

Mr. Thomas Fahl
Whyte, Hirschboeck, Dudek
200 Woodland Prime
Suite 210
Menomonee Falls, Wisconsin 53051

Re:

Revised Off-site Access Agreement Former Fritzke Colony Dry Cleaners 10003 W. Carmen Avenue

Milwaukee, Wisconsin

Dear Mr. Fahl:

Enclosed please find a revised off-site access agreement for the former Colony Dry Cleaner property located at 10003 West Carmen Avenue for your review. The proposed soil borings/monitoring wells would be placed on the Suburban Car Wash property, 10030 West Appleton Avenue at the approximate locations shown on the enclosed figure.

Please contact us at (414) 768-7144 with your comments. If this document is acceptable, please notify Mr. Fritzke to send it out on his letterhead.

Sincerely,

SIGMA ENVIRONMENTAL SERVICES, INC.

Martin D. Nessman, P.G.

Staff Hydrogeologist

James M. Westerman, CHMM

Project Manager/Hydrogeologist

Enclosures

cc: Mr. Donald Fritzke



OFF-SITE ACCESS AGREEMENT

DATE November 21, 2001

FIRST REQUEST

Suburban Car Wash North 10030 West Appleton Avenue Milwaukee, WI 53224 ATTN: Ms. Maureen Hayes

RE: Right o

Right of Entry Request 10030 West Appleton Avenue Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony Dry Cleaners property located at 10003 West Carmen Avenue.

Colony Dry Cleaners is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue at the direction of the Wisconsin Department of Natural Resources. This investigation requires us to move off our property to fully evaluate any cleaning-related impacts of the soil and ground water.

As part of this investigation, Colony requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. We will be entering onto your property periodically thereafter to take samples from any monitoring wells installed. We will be asking our consultant, Sigma Environmental Services, Inc. (Sigma) to do this work on our behalf. Please note, that the locations depicted on the enclosed map are approximate. The actual soil boring/monitoring well locations will be determined based on field conditions. All reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during monitoring well installation.

In performing this work, Colony will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Colony will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of our work on your property. Upon completion of its investigation, Colony will close all wells in accordance with state regulations, remove all equipment and restore your property to as near to its original condition (immediately prior to commencement of the work) as reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by November 30, 2001. A self-addressed envelope is provided for your convenience. If you check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents)

permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at the above letterhead address or at (715)757-2525.

Sincerely,

Donald M. Fritzke

Enc	losures:

cc:

Jim Westerman, Sigma Environmental

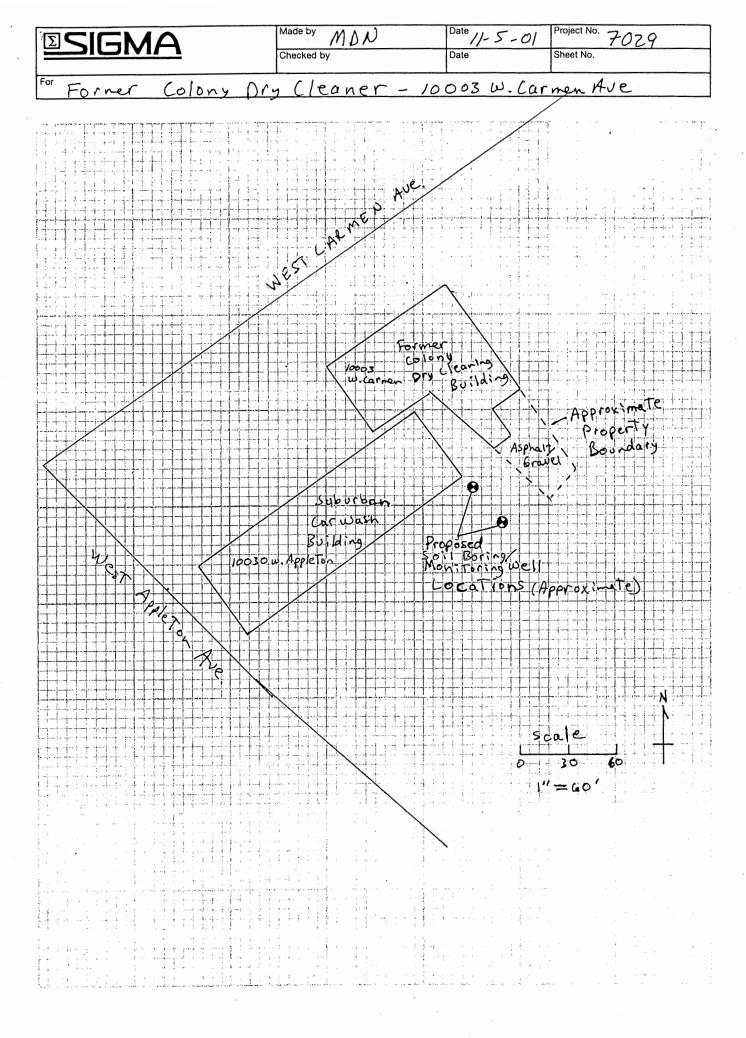
Jeff Soellner, Wisconsin Department of Natural Resources

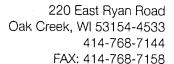
I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

Signature:			
Date:		,	
JLG/98263 7/20/00			
Attachments:	Site plan illustrating horing/well locations		

Typical boring/well detail diagram







November 21, 2001

Project Reference #7029

Mr. Thomas Fahl Whyte, Hirschboeck, Dudek 200 Woodland Prime Suite 210 Menomonee Falls, Wisconsin 53051

Re:

Revised Off-site Access Agreement Former Fritzke Colony Dry Cleaners 10003 W. Carmen Avenue Milwaukee, Wisconsin

Dear Mr. Fahl:

Enclosed please find a revised off-site access agreement for the former Colony Dry Cleaner property located at 10003 West Carmen Avenue for your review. The proposed soil borings/monitoring wells would be placed on the Suburban Car Wash property, 10030 West Appleton Avenue at the approximate locations shown on the enclosed figure.

Please contact us at (414) 768-7144 with your comments. If this document is acceptable, please notify Mr. Fritzke to send it out on his letterhead.

Sincerely,

SIGMA ENVIRONMENTAL SERVICES, INC.

Martin D. Nessman, P.G.

Staff Hydrogeologist

James M. Westerman, CHMM

Project Manager/Hydrogeologist

Enclosures

cc: Mr. Donald Fritzke

OFF-SITE ACCESS AGREEMENT

DATE November 21, 2001

FIRST REQUEST

Suburban Car Wash North 10030 West Appleton Avenue Milwaukee, WI 53224 ATTN: Ms. Maureen Hayes

RE:

Right of Entry Request 10030 West Appleton Avenue Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony Dry Cleaners property located at 10003 West Carmen Avenue.

Colony Dry Cleaners is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue at the direction of the Wisconsin Department of Natural Resources. This investigation requires us to move off our property to fully evaluate any cleaning-related impacts of the soil and ground water.

As part of this investigation, Colony requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. We will be entering onto your property periodically thereafter to take samples from any monitoring wells installed. We will be asking our consultant, Sigma Environmental Services, Inc. (Sigma) to do this work on our behalf. Please note, that the locations depicted on the enclosed map are approximate. The actual soil boring/monitoring well locations will be determined based on field conditions. All reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during monitoring well installation.

In performing this work, Colony will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Colony will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of our work on your property. Upon completion of its investigation, Colony will close all wells in accordance with state regulations, remove all equipment and restore your property to as near to its original condition (immediately prior to commencement of the work) as reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by November 30, 2001. A self-addressed envelope is provided for your convenience. If you check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents)

permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at the above letterhead address or at (715)757-2525.

Sincerely,

Donald M. Fritzke

T?	_1			
-cn	C	115	111	es:

cc:

Jim Westerman, Sigma Environmental

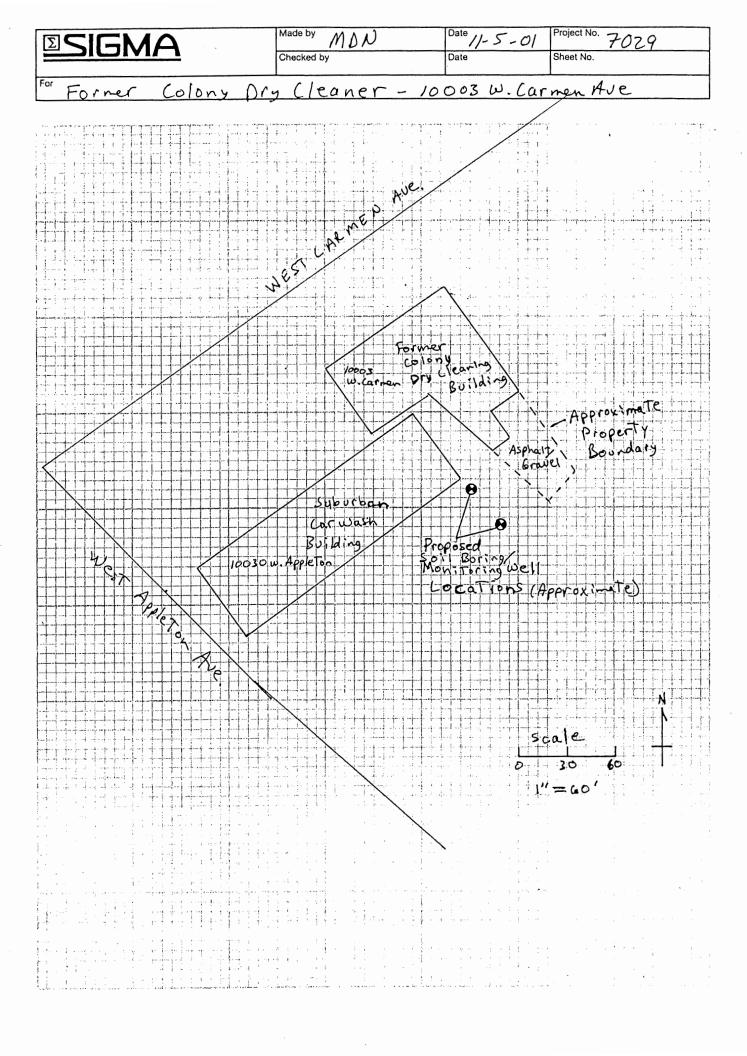
Jeff Soellner, Wisconsin Department of Natural Resources

I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

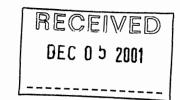
I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

Signature:	
Date:	
JLG/98263 7/20/00	
Attachments:	Site plan illustrating boring/well locations

Typical boring/well detail diagram



WHYTE HIRSCHBOECK DUDEK S.C.





Thomas R. Fahl 414-359-9779 ext. 2006 tfahl@whdlaw.com

December 4, 2001

Mr. James Westerman Sigma Environmental Services, Inc. 220 East Ryan Road Oak Creek, Wisconsin 53154-4533

Re: Donald M. Fritzke, Sr. - Colony Dry Cleaners

Site: 10003 W. Carmen Avenue, Milwaukee, Wisconsin

Your Project No.: 7029

Dear Mr. Westerman:

The revised off-site access agreement involving Suburban Car Wash was received in this office by facsimile and in the mail on November 21, 2001.

Mr. Fritzke would like the following changes made to this letter:

- 1. The first three sentences of the third paragraph to read: "As part of this investigation, Colony's environmental consultant, Sigma Environmental Services Inc. (Sigma) requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. Sigma will enter your property periodically thereafter to take samples from the monitoring wells which have been installed."
- 2. Paragraph four should read: "In performing this work, Sigma will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Sigma will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of its work on your property. Upon completion of its investigation, Sigma will close all wells in accordance with state regulations, remove all equipment, and restore your property to as near to its original condition (immediately prior to commencement of the work) as is reasonably possible."
- 3. The following should be inserted in the letter: "Although the monitoring wells may be close to the drives which automobiles use to enter and/or exit your car wash, you should be advised that when the wells are in place, they may be driven

without risk of damaging the wells or the tires on any of the passing motor vehicles. Sigma will check the wells at such times as to not interfere with the conduct of your business."

If you have any questions concerning these requested changes please let me know.

Very truly yours,

Thomas R. Fahl

TRF/ja

cc: Donald M. Fritzke

OFF-SITE ACCESS AGREEMENT

DATE November 21, 2001

FIRST REQUEST

Suburban Car Wash North 10030 West Appleton Avenue Milwaukee, WI 53224 ATTN: Ms. Maureen Hayes

RE:

Right of Entry Request 10030 West Appleton Avenue Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony Dry Cleaners property located at 10003 West Carmen Avenue.

Colony Dry Cleaners is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue at the direction of the Wisconsin Department of Natural Resources. This investigation requires us to move off our property to fully evaluate any cleaning-related impacts of the soil and ground water

As part of this investigation, Colony requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. We will be entering onto your property periodically thereafter to take samples from any monitoring wells installed. We will be asking our consultant, Sigma Environmental Services, Inc. (Sigma) to do this work on our behalf. Please note, that the locations depicted on the enclosed map are approximate. The actual soil boring/monitoring well locations will be determined based on field conditions. All reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during monitoring well installation.

In performing this work, Colony will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Colony will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of our work on your property. Upon completion of its investigation, Colony will close all wells in accordance with state regulations, remove all equipment and restore your property to as near to its original condition (immediately prior to commencement of the work) as reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by November 30, 2001. A self-addressed envelope is provided for your convenience. If you check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents)

permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at the above letterhead address or at (715)757-2525.

Sincerely,

Donald M. Fritzke

T 1	
Enc	losures

cc: Jim Westerman, Sigma Environmental

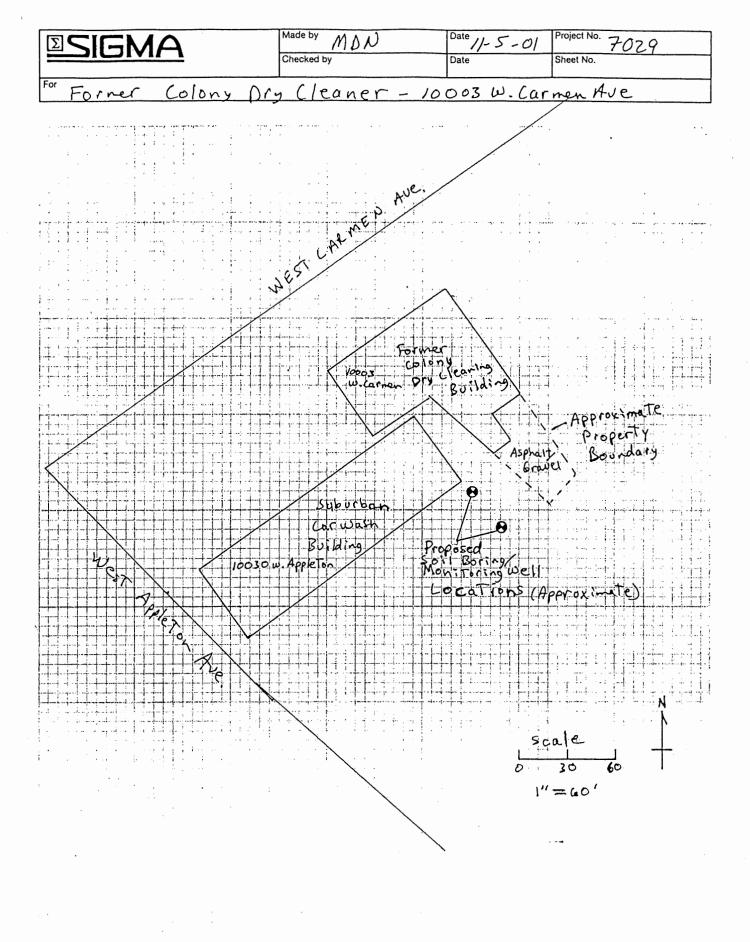
Jeff Soellner, Wisconsin Department of Natural Resources

I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.

Signature:				
Date:		 	 	
JLG/98263 7/20/00				

Attachments: Site plan illustrating boring/well locations
Typical boring/well detail diagram







220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144 FAX: 414-768-7158

Project Reference #7029

Mr. Don Fritzke % Thompson Bristol Highway

Quincy, FL 32351

December 12, 2001

Re:

Right of Entry Request

Former Colony Dry Cleaner Project

Dear Mr. Fritzke:

Enclosed is a revised copy of the right of entry request for the Suburban Car Wash North property located at 10030 West Appleton Avenue, Milwaukee, WI 53224. Revisions presented in your legal consul's letter dated December 4, 2001(attached), have been incorporated into the document. It is requested that you review, sign, and issue the right of entry request letter to Suburban Car Wash North and carbon copy Sigma Environmental Services, Inc. on the submittal.

If you have any questions, please contact our office at 1-800-732-4671.

Respectfully submitted,

SIGMA ENVIRONMENTAL SERVICES, INC.

James M. Westerman, CHMM

Project Manager/Hydrogeologist

attachments

cc: Mr. Thomas R. Fahl - White, Hirschboeck, Dudek S. C.

OFF-SITE ACCESS AGREEMENT

DATE December 16, 2001

FIRST REQUEST

Suburban Car Wash North ATTN: Ms. Maureen Hayes 10030 West Appleton Avenue Milwaukee, WI 53224

RE: Right of Entry Request

10030 West Appleton Avenue

Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony Dry Cleaners property located at 10003 West Carmen Avenue.

Colony Dry Cleaners is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue at the direction of the Wisconsin Department of Natural Resources. This investigation requires us to move off our property to fully evaluate any cleaning-related impacts of the soil and ground water.

As part of this investigation, Colony's environmental consultant, Sigma Environmental Services, Inc. (Sigma) requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. Sigma will enter your property periodically thereafter to take samples from the monitoring wells which have been installed. Please note, that the locations depicted on the enclosed map are approximate. The actual soil boring/monitoring well locations will be determined based on field conditions. All reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during monitoring well installation. Although the monitoring wells may be close to the drives which automobiles use to enter and/or exit your car wash, you should be advised that when the wells are in place, they may be driven on without risk of damaging the wells or the tires of the passing motor vehicles. Sigma will check the wells at such times as to not interfere with the conduct of your business.

In performing this work, Sigma will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Sigma will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of its work on your property. Upon completion of its investigation, Sigma will close all wells in accordance with state regulations, remove all equipment, and restore your property to as near to its original condition (immediately prior to commencement of the work) as is reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by December 28, 2001. A self-addressed envelope is provided for your convenience. If you

Right of Entry Request Suburban Car Wash Property Page 2

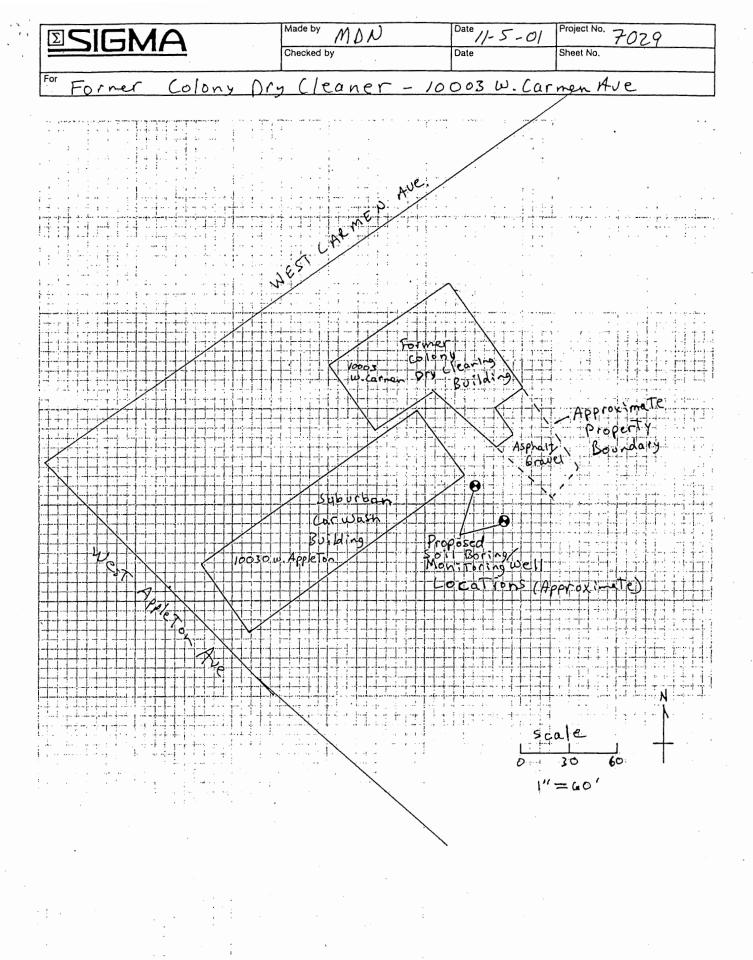
check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents) permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at (850) 875-3813.

Sincerely,

Donald M. Fritzke

Enclosu	ıres:	
cc:	James V	Vesterman, Sigma Environmental
	Jeff Soe	ellner, Wisconsin Department of Natural Resources
		I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.
		I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.
Signatu	re:	· · · · · · · · · · · · · · · · · · ·
Date:		
JLG/98263 7/20/00		
Attachn	nents:	Site plan illustrating boring/well locations Typical boring/well detail diagram



WHYTE HIRSCHBOECK DUDEK S.C.





Thomas R. Fahl 414-359-9779 ext. 2006 tfahl@whdlaw.com

December 4, 2001

Mr. James Westerman Sigma Environmental Services, Inc. 220 East Ryan Road Oak Creek, Wisconsin 53154-4533

Re: Donald M. Fritzke, Sr. - Colony Dry Cleaners

Site: 10003 W. Carmen Avenue, Milwaukee, Wisconsin

Your Project No.: 7029

Dear Mr. Westerman:

The revised off-site access agreement involving Suburban Car Wash was received in this office by facsimile and in the mail on November 21, 2001.

Mr. Fritzke would like the following changes made to this letter:

- 1. The first three sentences of the third paragraph to read: "As part of this investigation, Colony's environmental consultant, Sigma Environmental Services Inc. (Sigma) requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. Sigma will enter your property periodically thereafter to take samples from the monitoring wells which have been installed."
- 2. Paragraph four should read: "In performing this work, Sigma will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Sigma will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of its work on your property. Upon completion of its investigation, Sigma will close all wells in accordance with state regulations, remove all equipment, and restore your property to as near to its original condition (immediately prior to commencement of the work) as is reasonably possible."
- 3. The following should be inserted in the letter: "Although the monitoring wells may be close to the drives which automobiles use to enter and/or exit your car wash, you should be advised that when the wells are in place, they may be driven

without risk of damaging the wells or the tires on any of the passing motor vehicles. Sigma will check the wells at such times as to not interfere with the conduct of your business."

If you have any questions concerning these requested changes please let me know.

very truty yours,

Aromas R. Fahl

TRF/ja

cc: Donald M. Fritzke

Mr. James Westerman Sigma Environmental Services, Inc. 220 East Ryan Road Oak Creek, WI 53154

Dear Jim,

As I stated in my earlier letter to you, I found the revised Off-site Access Agreement dated 12/16/01 to be completely acceptable and strongly recommended to the people concerned at Suburban Car Wash that they also accept it, sign it, and return it to you. In spite of the wording in the new proposal stating that the location of the monitoring wells as shown on your diagram is only "Proposed" locations for the wells, they are still concerned about their location, and have referred your proposal to their attorney for approval.

I strongly feel that it is necessary for you to personally contact them and/or their attorney to assure them that you will have their approval of the <u>exact</u> location of the wells before any work is started. This may have already been done verbally, but in my last contact with them, they need your assurance that you will not interfere with their normal business activities.

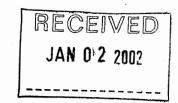
When you contact them I would strongly suggest that you ask them again for a copy of their reports from the DNR that gave them a "Clean bill of health" after they completed the clean-up on their property. Who knows? Maybe it will not be necessary for you to drill any wells on their property. This may be wishful thinking, but it sure would solve a lot of problems.

Sincerely,

D. M. Fritzke 3949 Bristol Highway Quincy, FL 32351

850-875-3813

cc: Tom Fahl





January 14, 2001



220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144

FAX: 414-768-7158

Project Reference #7029

Mr. Donald Fritzke
% Mr. Thomas R. Fahl
White Hirschboeck Dudek S.C.
200 Woodland Prime
Suite 210
Menomonee Falls, WI 53051

Re:

Access Agreement - Colony Dry Cleaners

1003 W. Carmen Avenue, Milwaukee, Wisconsin

Dear Mr. Fahl:

Enclosed as Attachment 1 to this letter is the response received from Suburban Car Wash North regarding Colony Dry Cleaners and its agent(s) request to enter onto their property located at 10030 W. Appleton Avenue, Milwaukee for the purpose of installing soil test borings and groundwater monitoring wells. For the moment Suburban Car Wash North, based on a recommendation from their legal council, has denied access for the installation of the soil test borings and groundwater monitoring wells. Their attorney Mr. Paul Binzak has indicated that it is his opinion that the access agreement is "too open ended" with respect to the proposed well locations. Additionally, he inquired as to why the soil test borings and groundwater monitoring wells could not be placed on the Colony Dry Cleaners property.

In an effort to move this project forward and gain access to install the proposed soil test borings and groundwater monitoring wells on the Suburban Car Wash North property, Sigma Environmental Services, Inc. (Sigma) recommends the following:

- The coordination of a site visit with a representative(s) from Suburban Car Wash North and Colony Dry Cleaners to specifically identify the proposed soil test boring and groundwater monitoring well locations on the Suburban Car Wash North property. The locations would be marked with paint and measurements taken from two fixed points (corners of existing buildings or similar fixed points) to identify each location to an accuracy within approximately plus or minus one foot.
- Pollowing the in field meeting and selection of the proposed locations, Sigma recommends modifying the access agreement to include the measurement locations of the proposed soil test borings and groundwater monitoring wells along with a brief description of why this work must be done. A draft version of this modified access agreement is included at Attachment 2 to this letter.

To formalize and facilitate the implementation of the above referenced recommendations, it is suggested that Colony Dry Cleaners legal council formally contact Suburban Car Wash North and their attorney and explain the proposed recommendations. Upon receiving their concurrence for the proposed recommendations, Sigma will assist in coordinating and



Colony Dry Cleaners Access Agreement Letter Page 2

implementing the in field meeting to select the proposed soil test boring and groundwater monitoring well locations.

It should be noted, based on a review of the site layout and currently available site and area environmental information, it appears likely that the previously identified chlorinated impacts on the Colony Dry Cleaners property have migrated off-site. The general locations of the proposed off-site soil test borings and groundwater monitoring wells have been selected in an attempt to meet field investigation requirements under Chapter NR 716 Wis. Adm. Code which states, "The purpose of the field investigation shall be to: (a) Determine the nature, degree and extent, both areal and vertical, of the hazardous substance or environmental pollution in all affected media. (b) Provide sufficient information to permit evaluation of interim options pursuant to ch. NR 708, and remedial action options pursuant to ch. NR 722, and to permit a determination to be made regarding whether any of the interim or remedial action options require a treatability study or other pilot-scale study". "Responsible parties shall extend the field investigation beyond the property boundaries of the source are as necessary to fully delineate the extent of the contamination". The proposed locations selected are general and a certain level of flexibility in there location exists but, the final agreed upon locations must be reasonable and provide information that will assist in meeting the Chapter NR 716 Wis. Adm. Code requirements.

If upon the implementation of the activities under items one and two above, access for the installation of the proposed soil test borings and groundwater monitoring wells is again denied, Sigma recommends referring the issue to the Wisconsin Department of Natural Resources (WDNR) per ch. NR 716.11 (4). In past similar circumstances, the WDNR has issued notifications letters urging access permission be granted and if not done so, the WDNR will identify and hold responsible those denying access for the cleanup of impacts on their property even though they are not the responsible party.

If you have any questions or comments, please contact our office at (414) 768-7144.

Respectfully submitted,

SIGMA ENVIRONMENTAL SERVICES, INC.

Project Manager/Hydrogeologist

attachments

Mr. Donald Fritzke cc:

Randy E. Boness, P.G.

Group Leader

Colony Dry Cleaners Access Agreement Letter Page 3

ATTACHMENT1

DATE December 16, 2001

FIRST REQUEST

Suburban Car Wash North ATTN: Ms. Maureen Hayes 10030 West Appleton Avenue Milwaukee, WI 53224

KE:

Right of Entry Request 10030 West Appleton Avenue Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony Dry Cleaners property located at 10003 West Carmen Avenue.

Colony Dry Cleaners is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue at the direction of the Wisconsin Department of Natural Resources. This investigation requires us to move off our property to fully evaluate any cleaning-related impacts of the soil and ground water.

As part of this investigation, Colony's environmental consultant, Sigma Environmental Services, Inc. (Sigma) requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the approximate locations shown on the enclosed map. Sigma will enter your property periodically thereafter to take samples from the monitoring wells which have been installed. Please note, that the locations depicted on the enclosed map are approximate. The actual soil boring/monitoring well locations will be determined based on field conditions. All reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during monitoring well installation. Although the monitoring wells may be close to the drives which automobiles use to enter and/or exit your car wash, you should be advised that when the wells are in place, they may be driven on without risk of damaging the wells or the tires of the passing motor vehicles. Sigma will check the wells at such times as to not interfere with the conduct of your business.

In performing this work, Sigma will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Sigma will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of its work on your property. Upon completion of its investigation, Sigma will close all wells in accordance with state regulations, remove all equipment, and restore your property to as near to its original condition (immediately prior to commencement of the work) as is reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by December 28, 2001. A self-addressed envelope is provided for your convenience. If you

Right of Entry Request Suburban Car Wash Property Page 2

JLG/98263

Attachments:

check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents) permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at (850) 875-3813.

Sincerely,

Donald M. Fritzke

M. Fritzle

Enclos	ures:						
cc:	James V	s Westerman, Sigma Environmental					
	Jeff Soellner, Wisconsin Department of Natural Resources						
		I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.					
	×	I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.					
Signatu	ire:	atty. Paul Bang L					
Date:		1-7-02					

Site plan illustrating boring/well locations

Typical boring/well detail diagram

PAUL BINZAK ATTORNEY AT LAW N88 W15125 Main Street Menomonee Falls, WI 53051

1-262-251-2245

Forner Colony Dry Cleaner - 10003 W. Carmen Ave 1"=40' Time endemnification Musurements

Colony Dry Cleaners Access Agreement Letter Page 4

ATTACHMENT 2

OFF-SITE ACCESS AGREEMENT

DATE January XX, 2002

SECOND REQUEST

Suburban Car Wash North ATTN: Ms. Maureen Hayes 10030 West Appleton Avenue Milwaukee, WI 53224

RE:

Right of Entry Request

10030 West Appleton Avenue

Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony property located at 10003 West Carmen Avenue. Colony, at the direction of the Wisconsin Department of Natural Resources, is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue. This investigation requires us to move off our property to fully evaluate the extent of any dry cleaning-related impacts to the soil and ground water.

As part of this investigation and per Chapter NR 716 Wis. Adm. Code which states, "Responsible parties shall extend the field investigation beyond the property boundaries of the source area as necessary to fully delineate the extent of the contamination.", Colony's environmental consultant Sigma Environmental Services, Inc. (Sigma) requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the locations identified during the in field meeting on XXXXXXX and further identified by the following measurements XXXXXXXXXXX and generally shown on the enclosed map. Sigma will enter your property periodically thereafter to take samples from the monitoring wells which have been installed. Please note, all reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during soil boring/monitoring well installation. Although the soil borings/monitoring wells may be close to the drives which automobiles use to enter and/or exit your car wash, you should be advised that when the wells are in place, they may be driven on without risk of damaging the wells or the tires of the passing motor vehicles. Sigma will check the wells at such times as to not interfere with the conduct of your business.

In performing this work, Sigma will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Sigma will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of its work on your property. Upon completion of its investigation, Sigma will close all wells in accordance with state regulations, remove all equipment, and restore your property to as near to its original condition (immediately prior to commencement of the work) as is reasonably possible.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by January 25, 2002. A self-addressed envelope is provided for your convenience. If you check

Right of Entry Request Suburban Car Wash Property Page 2

the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents) permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at (850) 875-3813.

Sincerely,

Donald M. Fritzke

Enclos	ures:					
cc:	James	Western	nan, Sigma Environmental			
	Jeff So	oellner, V	Visconsin Department of Natural Resources			
		Acces	read the preceding letter and represent and warrant that I have full authority to enter into this s Agreement and to make it binding on any entity having a valid claim of an interest in my rty. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms bed above.			
		I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.				
Signatu	ıre:					
Date:						
JLG/98263 7/20/00						
Attachr	nents:	Site plan illustrating boring/well locations Typical boring/well detail diagram				
		cc:	Mr. James Westerman - Sigma Environmental Services, Inc. Mr. Thomas Fahl White Hirschboeck Dudek S.C.			



February 13, 2002

220 East Ryan Road Oak Creek, WI 53154-4533 414-768-7144

FAX: 414-768-7158

Project Reference #7029



Mr. Donald Fritzke % Mr. Thomas R. Fahl White Hirschboeck Dudek S.C. 200 Woodland Prime Suite 210 Menomonee Falls, WI 53051

Re: Access Agreement - Colony Dry Cleaners

1003 W. Carmen Avenue, Milwaukee, Wisconsin

Dear Mr. Fahl:

Sigma Environmental Services, Inc. (Sigma) has completed the on-site meeting with representatives of Suburban Car Wash North for the purposes of physically identifying proposed soil boring/monitoring well locations on the Suburban Car Wash North property. Two mutually agreeable locations for the proposed soil borings/monitoring wells were selected on the property. Locations of the proposed soil boring/monitoring wells were subsequently measured from two fixed on-site points. Suburban Car Wash North legal representation indicated the need for the following modifications to the access agreement prior to signature.

- 1) Include an estimated amount of time that it will take to install the soil borings,
- 2) Include a site map depicting the proposed soil boring/monitoring well locations,
- Include a statement indicating the type of analysis that will be completed and that a copy of the result will be forwarded to Suburban Car Wash North,
- 4) As previously discussed, include measurements for the proposed soil boring/monitoring well locations and,
- 5) Include an indemnification for the cleanup/removal, if required, of contaminations identified on their property associated with Colony Dry Cleaners release.

Attached to this letter is a modified access agreement including the above referenced information. It is requested that Colony Dry Cleaner and/or its legal representative review the access agreement and make modifications where deemed necessary. Upon completion of your review and in an attempt to streamline this process, it is suggested that Colony Dry Cleaners and Suburban Car Wash North legal representation discuss

Colony Dry Cleaners Access Agreement Page 2

and reach agreement on the modifications prior to issuing the final access agreement for signature. Sigma will assist this process where possible including issuing additional draft documents if necessary.

If you have any questions or comments, please contact our office at (414) 768-7144.

Respectfully submitted,

SIGMA ENVIRONMENTAL SERVICES, INC.

James M. Westerman, CHMM

Project Manager/Hydrogeologist

Randy E. Boness, P.G.

Group Leader

attachments

cc: Mr. Donald Fritzke

OFF-SITE ACCESS AGREEMENT

DATE February 13, 2002

SECOND REQUEST

Suburban Car Wash North ATTN: Ms. Maureen Hayes 10030 West Appleton Avenue Milwaukee, WI 53224

RE: Right of Entry Request

10030 West Appleton Avenue Milwaukee, Wisconsin

Near Former Colony Dry Cleaners, 10003 West Carmen Avenue

Dear Ms. Hayes:

Colony Dry Cleaners, Inc. (Colony) understands that Suburban Car Wash is the owner of the property referenced above, which is located in the vicinity of a certain Colony property located at 10003 West Carmen Avenue. Colony, at the direction of the Wisconsin Department of Natural Resources, is conducting an investigation of subsurface environmental conditions in the vicinity of our property at 10003 West Carmen Avenue. This investigation requires us to move off our property to fully evaluate the extent of any dry cleaning-related impacts to the soil and ground water.

As part of this investigation and per Chapter NR 716 Wis. Adm. Code which states, "Responsible parties shall extend the field investigation beyond the property boundaries of the source area as necessary to fully delineate the extent of the contamination.", Colony's environmental consultant Sigma Environmental Services, Inc. (Sigma) requests your permission to drill two soil borings and install two groundwater monitoring wells on your property at the locations identified during the in field meeting on February 12, 2002, and further identified by the following approximate measurements (Boring A: 18 feet 3 inches from the southeast corner of the carwash building and 34 feet two inches from the southern most corner of the Colony building, Boring B: 64 feet 11 inches from the southeast corner of the carwash building and 41 feet 3 inches from the southern most corner of the Colony building) and generally shown on the enclosed map. It is anticipated, based on Sigma project experience, that the installation of the two soil borings/monitoring wells on the Suburban Car Wash Norther property will be completed in one day (estimated 4 hours per soil boring/monitoring well). Sigma will enter your property periodically thereafter to take samples from the monitoring wells which have been installed. Please note, all reasonable measures will be taken to assure Suburban Car Wash costumers access to the car wash facility during soil boring/monitoring well installation. Although the soil borings/monitoring wells may be close to the drives which automobiles use to enter and/or exit your car wash, you should be advised that when the wells are in place, they may be driven on without risk of damaging the wells or the tires of the passing motor vehicles. Sigma will check the wells at such times as to not interfere with the conduct of your business. Soil and groundwater samples collected form the Suburban Car Wash North property will be submitted for laboratory analysis of EPA Method 8021 and/or 8260 Volatile Organic Compounds. Upon completion of activities outlined in this access agreement request, a copy of the soil and groundwater quality data will be forwarded to Suburban Car Wash North for their records.

In performing this work, Sigma will take all reasonable measures to avoid damage to your property and/or unreasonable interference with the present use of your property. Sigma will defend, indemnify and hold you harmless from and against any

Right of Entry Request Suburban Car Wash Property Page 2

loss, cost, damage or expense arising out of its work on your property. Upon completion of its investigation, Signa will close all wells in accordance with state regulations, remove all equipment, and restore your property to as near to its original condition (immediately prior to commencement of the work) as is reasonably possible.

In the event that soil and/or groundwater contamination is detected on the Suburban Car Wash North property that is associated with the release documented on the Colony property and identified by the Wisconsin Department of Natural Resources by BRRTS #02-41-278106, Colony will defend, indemnify and hold you harmless from and against any loss, cost, damage or expense arising out of investigation, remediation, or any other activities required by the Wisconsin Department of Natural Resources to satisfy State of Wisconsin soil and or groundwater quality standards.

Whether you consent to or refuse this request, please check the appropriate box, sign at the space provided below, and return this letter to me by January 25, 2002. A self-addressed envelope is provided for your convenience. If you check the appropriate box and sign, your signature will serve to grant Colony (including its employees and agents) permission to enter unto your property for the purpose of performing the work described above. You may revoke this permission at any time by giving Colony at least sixty (60) days written notice of your intent to revoke.

If you have any questions about the terms of this letter, or would like further information about Colony's proposed work, please do not hesitate to contact me at (850) 875-3813.

Sincerely,

Donald M. Fritzke

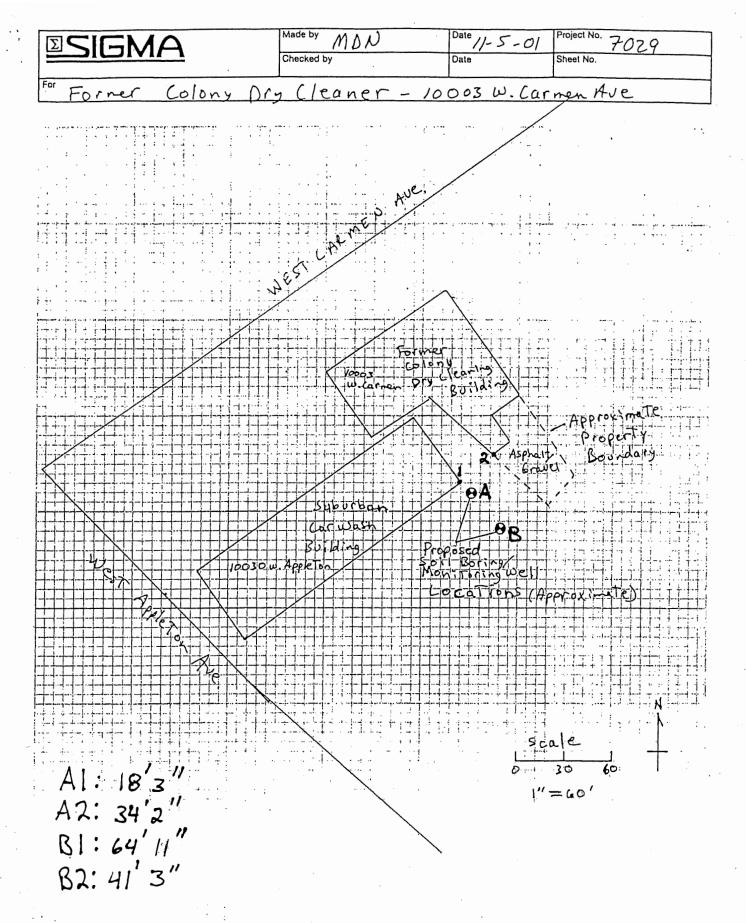
Enclosures

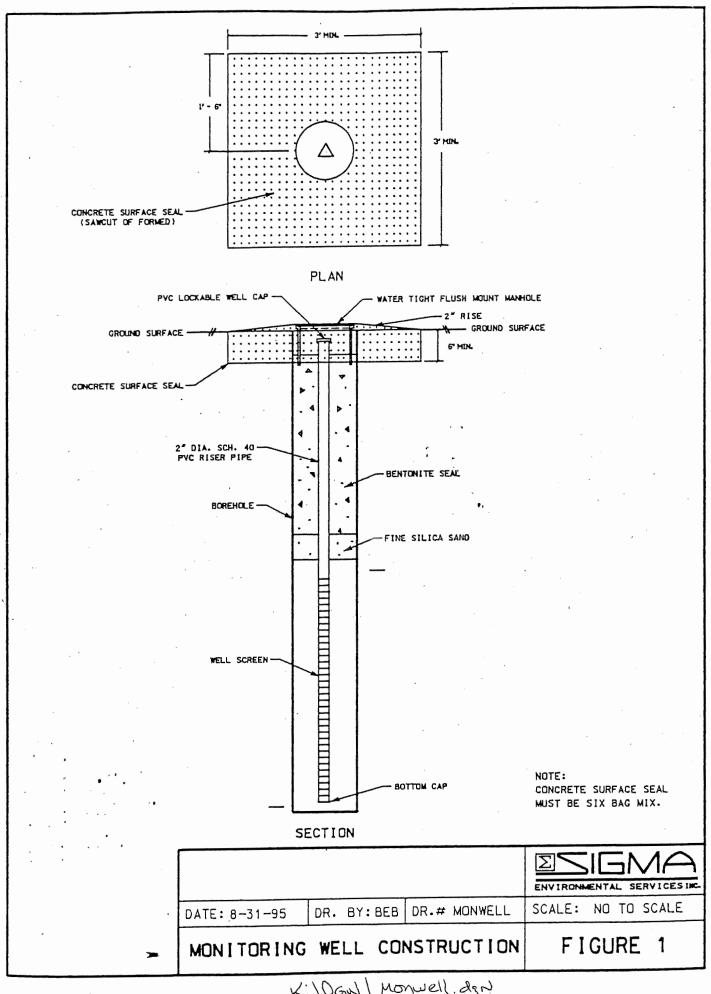
Liiciosc	1100.					
cc:		ames Westerman, Sigma Environmental eff Soellner, Wisconsin Department of Natural Resources				
		I have read the preceding letter and represent and warrant that I have full authority to enter into this Access Agreement and to make it binding on any entity having a valid claim of an interest in my property. I hereby grant Colony Dry Cleaners permission to enter onto my property under the terms described above.				
		I have read the preceding letter and hereby do not grant Colony Dry Cleaners permission to enter onto my property under the terms described above.				
Signatu	re:	· · · · · · · · · · · · · · · · · · ·				
Date:		•				
LG/98263 7/20/00						
Attachn	nents:	Site plan illustrating boring/well locations				

Typical boring/well detail diagram

Mr. James Westerman - Sigma Environmental Services, Inc. cc:

Mr. Thomas Fahl White Hirschboeck Dudek S.C.





K: 10GW/ Monwell . 232

WHYTE HIRSCHBOECK DUDEK S.C.





Thomas R. Fahl 414-359-9779 ext. 2006 tfahl@whdlaw.com

March 6, 2002

Mr. James Westerman Sigma Environmental Services, Inc. 220 East Ryan Road Oak Creek, Wisconsin 53154-4533

Re: Donald M. Fritzke, Sr. - Colony Dry Cleaners

Site: 10003 W. Carmen Avenue, Milwaukee, Wisconsin

Your Project No.: 7029

Dear Mr. Westerman:

Enclosed you will find a copy of a letter from Attorneys Ladewig and Rechlicz addressing the Off-Site Access Agreement to the Suburban Car Wash North property.

Obviously Don Fritzke is not in the position to comply with these requests.

I would suggest that you give me a call when you have a chance.

Very truly yours,

Homas R. Fah

TRF/ja

Donald M. Fritzke cc:

LADEWIG AND RECHLICZ

ATTORNEYS AND COUNSELORS AT LAW (Not a partnership)

N88 W15125 MAIN STREET, MENOMONEE FALLS, WISCONSIN 53051-3133 (262) 251-2245

RICHARD A. RECHLICZ WILLIAM G. LADEWIG SHARON K. IGGENS



March 1, 2002

Donald M., Fritzke c/o Thompson 3949 Bristol Highway Quincy, FL 32351



Re:

Off-Site Access Agreement (Suburban Car Wash North)

Property: 10030 W. Appleton Avenue

Dear Mr. Fritzke:

I have been asked by Attorney Paul Binzak to correspond with you relative to the OFF-SITE ACCESS AGREEMENT which was forwarded to our client, Suburban Car Wash North, under date of February 13, 2002 and pertaining to the investigation by the DNR of sub-surface environmental conditions in the vicinity of the property known as 10003 W. Carmen Avenue owned by Colony Dry Cleaners, Inc.

There are a number of issues which we would request be addressed and incorporated into the OFF-SITE ACCESS AGREEMENT, to-wit:

- 2. Colony is to provide evidence of insurance naming Suburban as a loss payee and shall provide notice to Suburban of any entrance onto the property of Suburban at least 24 hours prior to entrance upon the property of Suburban.
- 3. Colony shall keep the property of Suburban free and clear of any and all lien claims, which said obligation shall be a continuing liability of Colony and its shareholders.

Mr. Fritzke Page 2 March 1, 2002

4. Colony and its shareholders shall pay for and be responsible for any identified and required clean-up of the DNR.

After you have had an opportunity to review this correspondence, I would request that you forward to Attorney Paul Binzak a revised OFF-SITE ACCESS AGREEMENT.

Should you have any questions, please do not hesitate to contact me.

Very truly yours,

LADEWIG and RECHLICZ

Richard A. Rechlicz

RAR:las

cc: Thomas R. Fahl, Esq.