ORDINANCE NO. 2006-07-089

# AN ORDINANCE APPROVING AND AUTHORIZING THE MAYOR TO EXECUTE TIERED APPROACH TO CORRECTIVE ACTION OBJECTIVES (TACO) AGREEMENT

(1701 Philo Road)

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

Section 1. That an agreement by and between the City of Urbana, Illinois, and Pride Oil, LLC., in the form of the copy of said Agreement attached hereto and hereby incorporated by reference, be and the same is hereby authorized and approved.

Section 2. That the Mayor of the City of Urbana, Illinois be and the same is hereby authorized to execute and deliver and the City Clerk of the City of Urbana, Illinois be and the same is hereby authorized to attest to said execution of said Agreement as so authorized and approved for and on behalf of the City of Urbana, Illinois.

PASSED by the City Council this 17th day of July ,

AYES:

Bowersox, Chynoweth, Lewis, Roberts, Smyth, Stevenson

NAYS:

ABSTAINS:

APPROVED by the Mayor this

2006 .

July

Laurel Lunt Prussing, Mayor

Ref. One# 2006-07-087

FILED

2006 AUG -4 AM 11: 03

IN THE OFFICE OF THE URBANA CITY CLERK

### TIERED APPROACH TO CORRECTIVE ACTION OBJECTIVES AGREEMENT

day of John 2006

WHEREAS, Pride has reported a release of petroleum product from underground storage tanks to the Illinois Emergency Management Agency in regard to property located at 1701 Philo Road, Urbana, Illinois ("Site"), currently owned and operated by Pride as a gasoline service station, and the Illinois Emergency Management Agency has assigned leaking underground storage tank ("LUST") release incident number 20041080 to the release at the property;

WHEREAS, Pride has requested risk-based, site specific soil and/or groundwater remediation objectives from the Illinois Environmental Protection Agency ("IEPA") under 35 Illinois Administrative Code (IAC) Part 734, Petroleum Underground Storage Tanks (Releases Reported On Or After June 24, 2002);

WHEREAS, Pride and the City believe soil and groundwater located within the City-controlled roadway Right-of-Way may become contaminated by the release:

WHEREAS, 35 Illinois Administrative Code Section 742.1020 provides for the use of a Highway Authority Agreement as an institutional control in order to achieve risk-based, site specific soil and groundwater remediation objectives to obtain a No Further Remediation ("NFR") determination from the IEPA. The reason for the Highway Authority Agreement is to ensure protection of human health and the environment by restricting or limiting land uses on property. The restrictions or limitations are necessary in order to protect against exposure to contaminated soil or groundwater or both that may be present within the Right-of-Way as a result of underground storage tank activities;

WHEREAS, the City holds a fee simple interest or a dedication for highway purposes in the Right-of-Way, or the Right-of-Way is a platted street, and the City has jurisdiction of the Right-of-Way. As such, the City exercises sole control

over the use of groundwater beneath the Right-of-Way and over access to the soil beneath the Right-of-Way because a permit is required for said access;

WHEREAS, the City is willing to agree that it will not allow the use of groundwater under the highway Right-of-Way as a potable or other domestic supply of water and that it will limit access as described herein to soil under the highway Right-of-Way that is contaminated from the releases at levels above residential Tier 1 remediation objectives;

WHEREAS, the IEPA must review, approve and accept this Agreement as a Highway Authority Agreement, as defined in 35 Illinois Administrative Code Section 742.1020, and, this Agreement must be referenced by the IEPA in its NFR determination letter for the property;

**WHEREAS**, this Agreement shall be null and void without such acceptance and reference of this Agreement by the IEPA;

WHEREAS, the parties intend this Agreement to be in full and complete settlement and compromise of all claims the City may have arising from the release of contaminants in and to the Right-of-Way associated with LUST release incident number 20041080.

NOW, THEREFORE, for the mutual Agreement set forth herein and for other good and valuable consideration, the receipt and sufficiency of which is acknowledged by the parties, the parties hereto agree as follows:

- 1. The recitals set forth above are incorporated by reference as if fully set forth herein.
- 2. Attached as Exhibit A are site maps which show the areas of estimated contaminant impacted soil and groundwater at the time of this Agreement in the Right-of-Way above Tier 1 residential remediation objectives under 35 Illinois Administrative Code Part 742. Also attached as Exhibit B are tables showing concentration of contaminants of concern, hereafter "Contaminants," in the soil and groundwater within the area described in Exhibit A and which show the applicable Tier 1 soil and groundwater remediation objectives for residential property of the Illinois Pollution Control Board ("IPCB") which are exceeded. The Right-of-Way, and only the Right-of-Way, as described in Exhibit A, hereinafter the "Right-of-Way," adjacent to the Site is subject to this agreement. As the drawings in the Exhibits are not plats, the boundary of the Right-of-Way in the Exhibits may be an approximation of the actual Right-of-Way lines. In the Right-of-Way, it is impractical to sample for Contaminants, however, the parties believe that the area of the Right-of-Way is adequate to

encompass the soil and groundwater within the Right-of-Way possibly impacted with Contaminants from a release at the Site.

24 7

In the event that either the City or Pride determines that the area of estimated contaminant impacted soil and groundwater has expanded or materially changed, the parties shall amend Exhibit A of this Agreement to reflect the estimated contaminant impacted soil and groundwater. Also, in the event the City expands the Right-of-Way by acquiring all or part of the Site property or a property adjacent to the Site property which is or may be contaminated, the parties shall amend Exhibit A and Exhibit B of this Agreement to reflect the estimated contaminant impacted soil and groundwater, and describe and depict the Right-of-Ways.

- 3. The City shall prohibit the use of the groundwater beneath the Right-of-Way as a potable or other domestic supply of water and will limit access to soil as described herein under the Right-of-Way that is contaminated from the releases at the Site at levels above Tier 1 residential remediation objectives. As the pavement in the Right-of-Way may be considered an engineered barrier, Pride agrees to reimburse the City for maintenance activities requested by Pride in writing in order to maintain it as a barrier. Except for ordinary maintenance consistent with that performed by the City on other City highways, the City does not agree to perform maintenance of the Right-of-Way, nor does it agree that the Right-of-Way will always remain a City highway or that it will maintain the Right-of-Way as an engineered barrier.
- 4. This Agreement does not limit the City's ability to construct, reconstruct, improve, repair, maintain and operate (collectively "Work") a highway upon its property or to allow others to use the highway Right-of-Way by permit.
- 5. The City reserves the right and the right of those using its property under permit to remove contaminated soil and/or groundwater above Tier 1 residential remediation objectives from its Right-of-Way and to dispose of them as they deem appropriate not inconsistent with applicable environmental regulations so as to avoid causing a further release of the contaminants and to protect human health and the environment.
- 6. Unless there is an immediate threat to health or safety to any individual or to the public, the City shall provide Pride with reasonable notice that it intends to let work on published programs or that it intends to perform work in the Right-of-Way which may

involve removing and disposing of contaminated soil or groundwater to the extent necessary of its work. The City and Pride will engage in a good faith, collaborative process to arrive at a consensus approach to managing the impacted soil or groundwater in the Right-of-Way in an attempt to reconcile Pride's preference for performing as much of this work as possible with the City's engineering and other constraints in doing so. Any work performed by Pride shall be performed under a permit from the City. The final decision for management will be in the sole discretion of the City.

3 4 7 6

All site investigation and corrective action performed by Pride within the City Right-of-Way shall comply with all applicable environmental laws. The City may designate the time and location of any site investigation or corrective action performed by Pride in the Right-of-Way.

- 7. Pride shall reimburse the City for reasonable costs it may incur in protecting human health and the environment, including, but not limited to identifying, investigating, handling, storing and disposing of contaminated soil and groundwater located within the Right-of-Way as a result of the release of contaminants at the property by Pride. Pride shall also reimburse reasonable costs which may be incurred by the Pride to perform a site investigation of the Right-of-Way and to administer and enforce this Agreement.
- 8. Provided no immediate threat to health and safety existed, the failure by the City to provide Pride with reasonable notice to a letting of work or of the City's intent to perform work in the Right-of-Way, or, the failure by the City to engage in a good faith collaborative process to manage the remediation, as required by paragraph 6 of this Agreement, shall limit the reimbursement of cost as described in paragraph 7 of this Agreement to \$10,000.00. If there is an immediate threat to the health and safety to any individual or to the public, the City may respond to and deal with this threat, without providing notice to Pride. However, the City shall notify Pride as it is practicable by telephone.
- 9. The City's sole responsibility under this Agreement with respect to others using the Right-of-Way under permit from the City is to include the following, or similar language, in the future standard Right-of-Way permit provisions and to notify its current permit holders on its mailing list of the following:

As a condition of this permit, the permittee shall request the Permit Office to identify sites in the Right-of-Way (as described in Exhibit A attached hereto) where access to contaminated soil or groundwater is governed by Tiered Approach to Corrective Action Objectives ("TACO") Agreements. The permittee shall take measures before, during and after any access to these sites to protect worker safety and human health and the environment. It is the responsibility of the permittee to notify Pride Oil, LLC. (which is pursuing a corrective action of contaminated soil and groundwater at the site and in the Right-of-Way, as described in Exhibit A attached hereto which Right-of-Way is adjacent to the site) that the permittee is performing work in the Right-of-Way which may involve removing and disposing of contaminated soil or groundwater to the extent necessary for its work. Pride Oil, LLC. may be contacted at the following phone number 217-857-3163. Excavated contaminated soil should be managed off-site in accordance with all applicable environmental laws.

- 10. In the event of a breach of this Agreement by the City, Pride's sole remedy for such breach shall be an action for specific performance.
- 11. This Agreement shall continue in effect from the date of this Agreement until the Right-of-Way is vacated or the Right-of-Way is demonstrated to be suitable for unrestricted use and there is no longer a need for this Agreement as a Highway Authority Agreement, and the IEPA has amended the notice in the chain of title of the property to reflect unencumbered future use of that Right-of-Way.
- 12. Violation of the terms of this Agreement by Pride, or its successors in interest, may be grounds for voidance of this Agreement as a Highway Authority Agreement. Violation of the terms of this Agreement by the City will not void this Agreement, unless the IEPA has determined that the violation is grounds for voiding this Agreement as a Highway Authority Agreement and the City has not cured the violation within such time as IEPA has granted to cure the violation.
- 13. This Agreement shall be binding upon all successors in interest to Pride and to the City. A successor in interest of the City would include a highway authority to which the City would transfer jurisdiction of the highway. In the event that the Right-of-Way is vacated, the City and Pride shall provide written notice to the IEPA of such vacation and termination of this Agreement.

14. Written notice required by this Agreement shall be mailed to the following:

If to Pride:

Pride Oil, LLC.

1505 W. Main Street

Teutopolis, Illinois 662467

If to City:

City of Urbana 400 S. Vine Street Urbana. Illinois 61801

Pride shall indemnify, defend and hold harmless the City, its elected 15. officials, its duly appointed officials, agents, employees, and representatives, and its duly appointed officials, agents, employees, and representatives from and against any and all claims, suits, settlements, actions, losses, expenses, damages, injuries, judgments, and demands (collectively referred to hereinafter as "claims") arising from and relating to IEMA release incident number 20041080, including (a) the existence of soil and groundwater contamination within the Right-of-Way; (b) the migration of soil and/or groundwater contamination caused by Pride within the Rightof-Way to adjoining property; (c) the performance of any site investigation or the excavation, handling, storage, removal or disposal of contaminated soil and/or groundwater located within the Right-of-Way; and (d) the exposure of any individual or the public to contaminated soil and/or groundwater located within the Right-of-Way.

Pride further agrees to pay all damages, judgments, settlements, costs and expenses incurred by the City, including all reasonable attorney's fees and court costs, in connection with or resulting from such claims against the City.

Pride's obligations to defend and indemnify the Pride pursuant to this paragraph 15 are expressly contingent upon the City providing Pride with timely notice and the opportunity to defend such claims.

16. It is mutually agreed by and between the parties hereto that each party warrants and represents to the other party and agrees that (1) this Agreement is executed by duly authorized agents or officers of such party and that all such agents and officers have executed the same in accordance with the lawful authority vested in them pursuant to all applicable and substantive requirements; (2) this Agreement is binding and valid and will be specifically enforceable against each party; and (3) this Agreement does not violate any presently existing provisions of law nor any applicable order, writ,

injunction or decree of any court or government department, commission, board, bureau, agency or instrumentality applicable to such party.

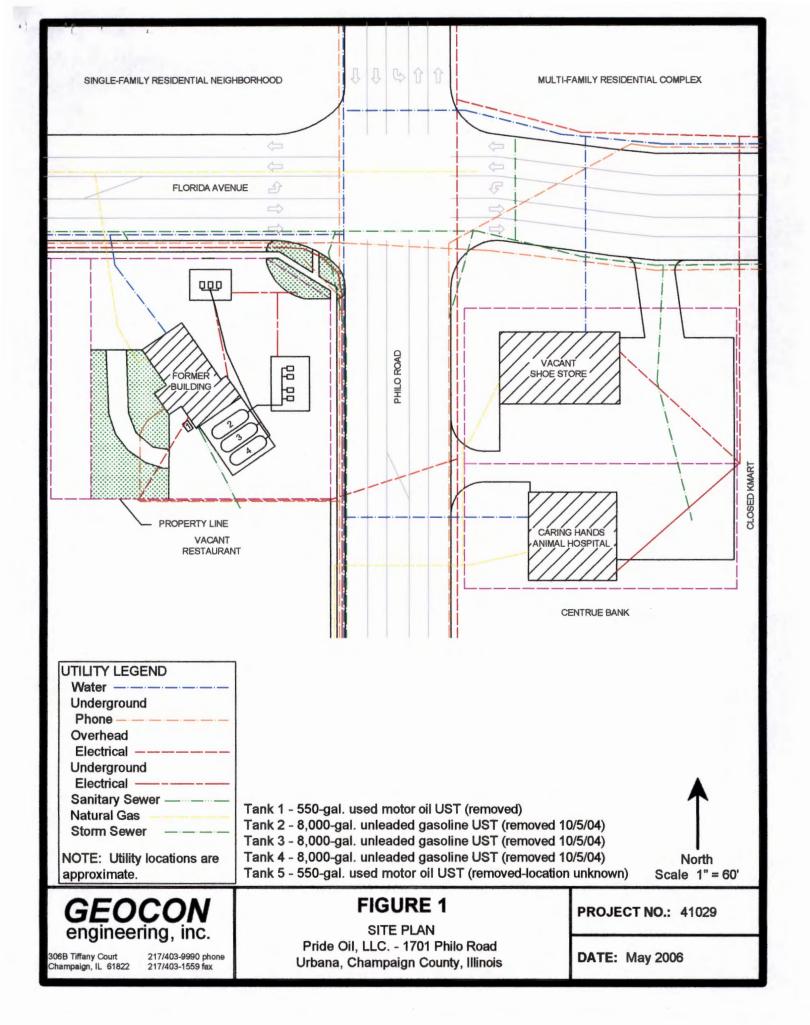
- 17. It is mutually agreed by and between the parties hereto that this Agreement shall not be construed, in any manner or form, to limit the power or authority of the City or the City's Engineer to maintain, operate, improve, manage, construct, reconstruct, repair, widen or expand City highways as best determined as provided by law or to construct, maintain and operate subsurface utility mains, pipes and structures, including, but not limited to, such structures necessary for water and sewer systems and utilities and storm water drainage systems.
- 18. It is mutually agreed by and between the parties hereto that nothing contained in this Agreement is intended or shall be construed as in any manner or form creating or establishing a relationship of copartners between the parties hereto, or as constituting Pride, the agent, representative or employee of the Pride for any purpose or in any manner, whatsoever. Pride is to be and shall remain independent of the City with respect to all services performed under this Agreement.
- 19. This Agreement shall be deemed to take effect as of the date on which the duly authorized agents of the last of the parties hereto to execute this Agreement affix their signatures.
- 20. This Agreement shall be enforceable in any court of competent jurisdiction by each of the parties hereto by any appropriate action at law or in equity, including any action to secure the performance of the representations, promises, covenants, agreements and obligations contained herein.
- 21. It is mutually agreed by and between the parties hereto that the provisions of this Agreement are severable. If any provisions, paragraph, section, subdivision, clause, phrase or word of this Agreement is for any reason held to be contrary to law, or contrary to any rule or regulation having the force and effect of law, such decision shall not affect the remaining portions of this Agreement.
- 22. It is mutually agreed by and between the parties hereto that the agreement of the parties hereto is contained herein and that this Agreement supersedes all oral agreements and negotiations between the parties hereto relating to the subject matter hereof.

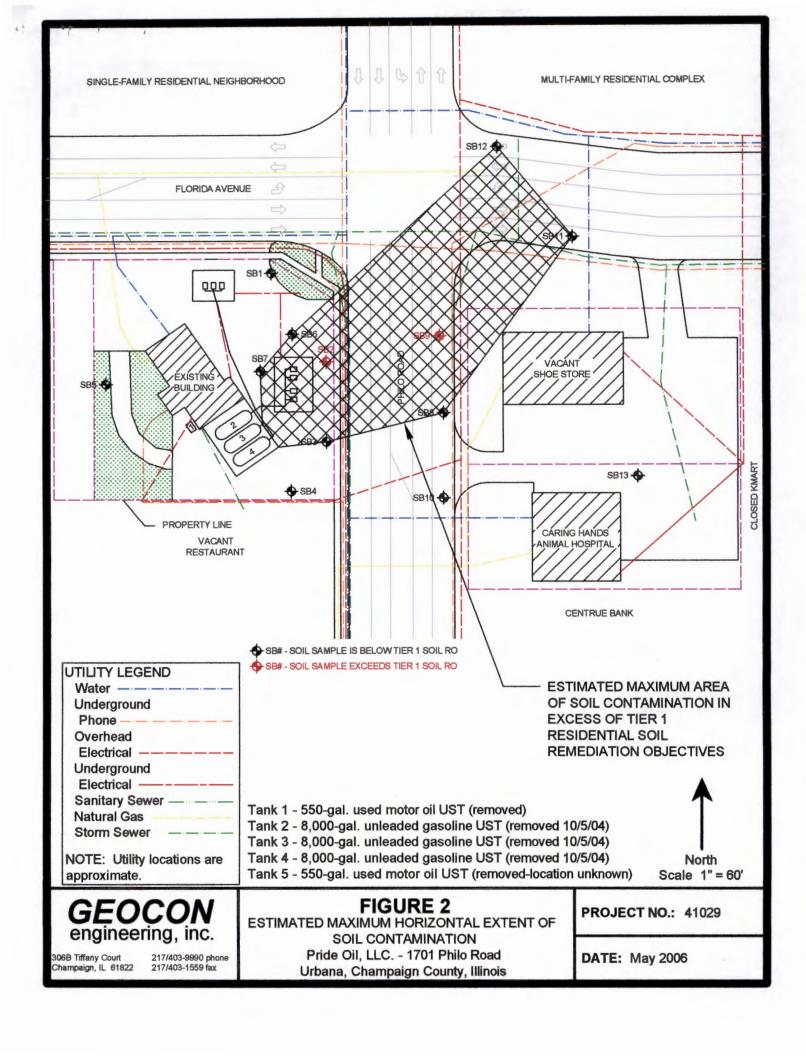
- 23. It is mutually agreed by and between the parties hereto that any alterations, amendments, deletions, or waivers of any provision of this Agreement shall be valid only when expressed in writing and duly executed by the parties hereto.
- 24. This Agreement shall be executed in multiple identical counterparts, and all of said counterparts shall, individually and taken together, constitute this Agreement.

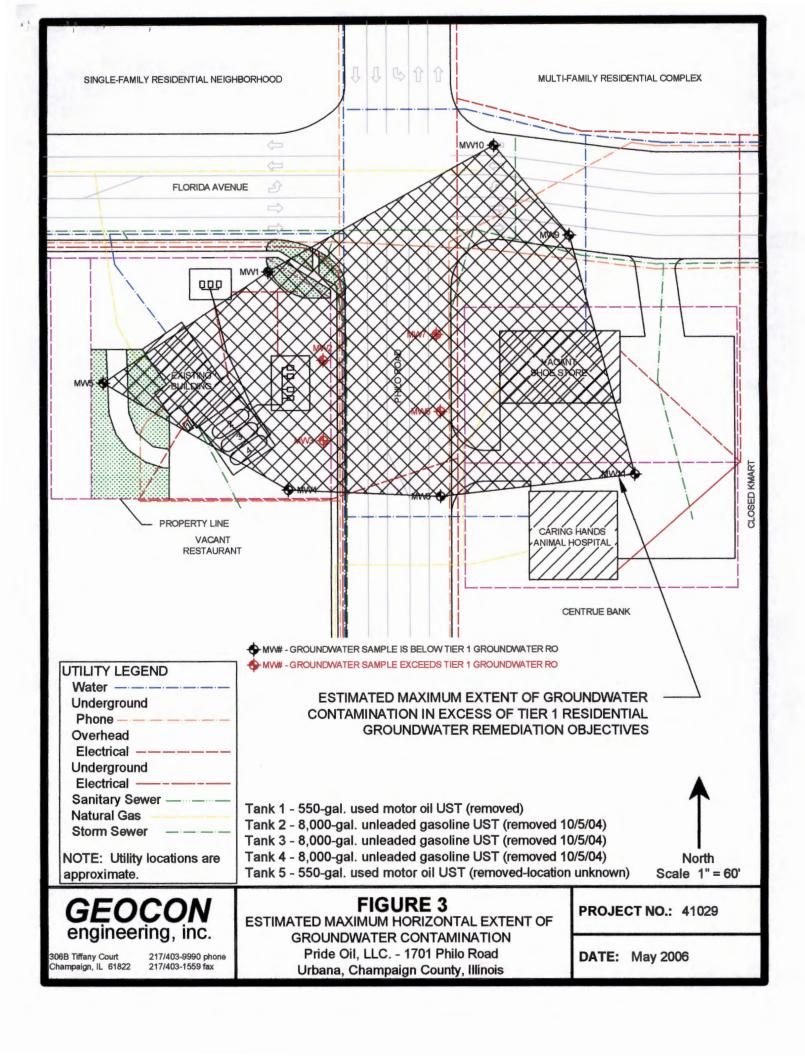
be signed by its, a duly authorized representative, and be binding upon it, its successors and assigns.
City of Urbana, Illinois
PRINTED: Lavel Lunt Paussing DATE: July 28, 2006
TITLE: Mayor
<b>IN WITNESS WHEREOF</b> , the Owner, Pride Oil, LLC., has caused this Agreement to be signed by its duly authorized representative, and be binding upon it, its successors and assigns.
Pride Oil, LLC.
Pride Oil, LLC.  BY: Jandy Hoyer DATE: 7-24-06  PRINTED: RANDY MEYER
PRINTED: RANDY MEYER
TITLE: PRESIDENT MM

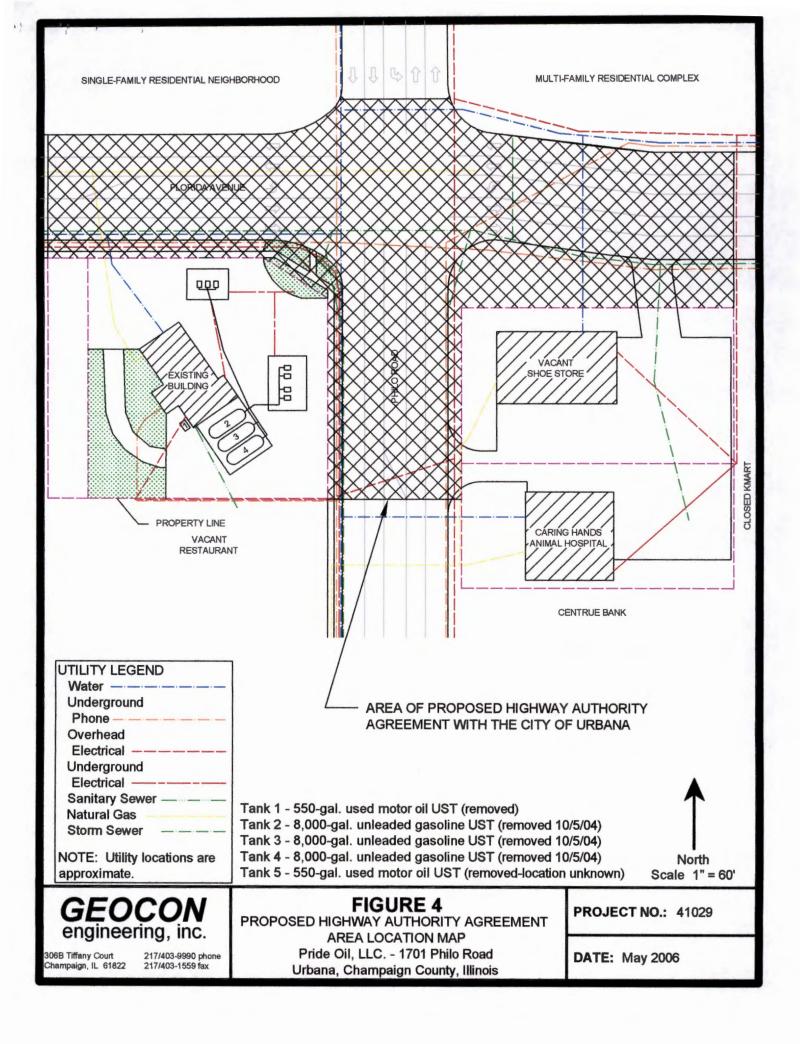
IN WITNESS WHEDEOE the City of Urbana Illinois has caused this Agreement to

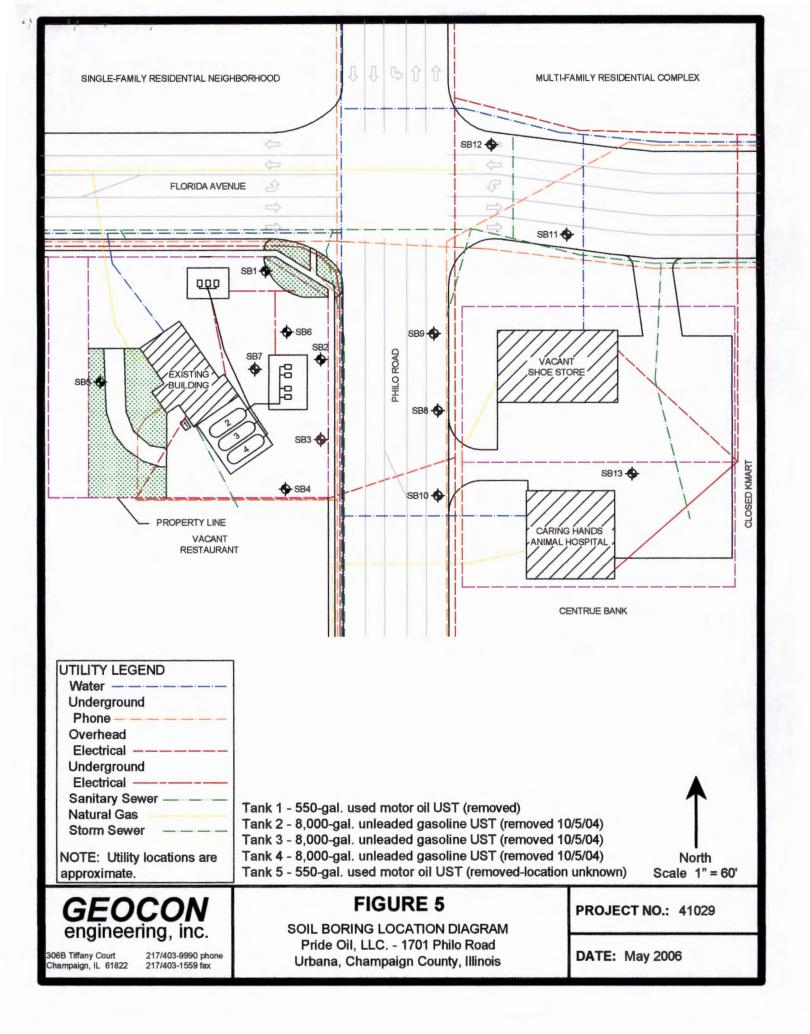
Exhibit A: Site Maps

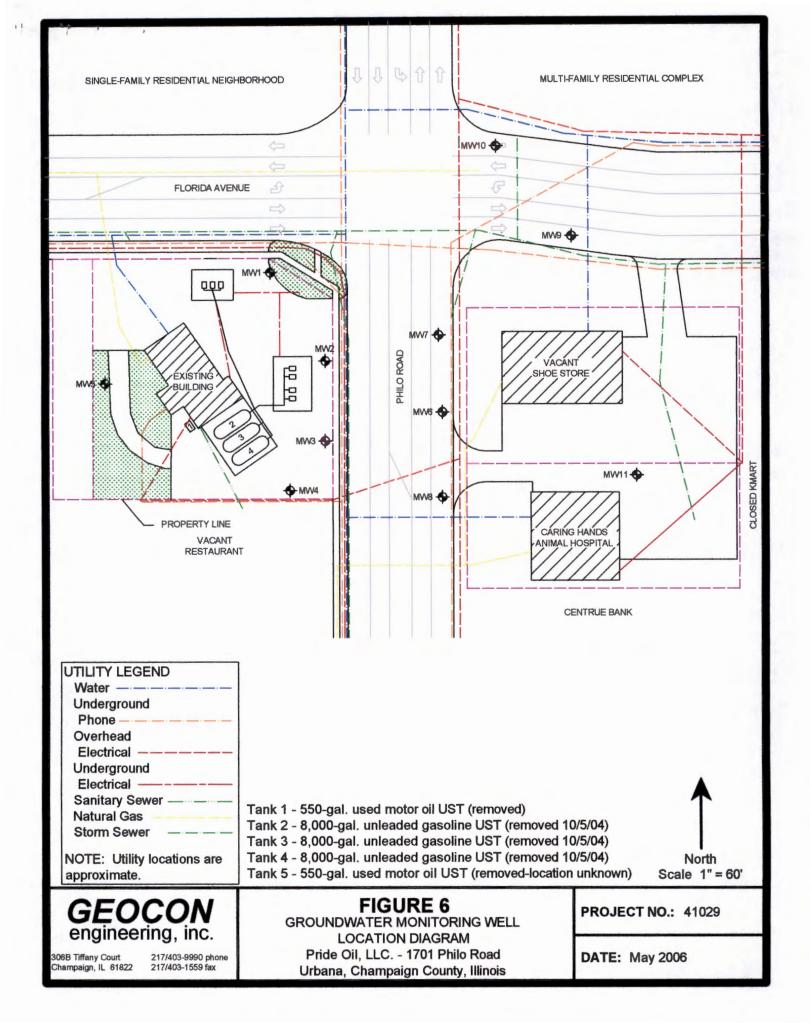












The Agency is authorized to require this information under 415 ILCS 5/4 and 21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000.00 for each day the ialiure continues, a fine up to \$50,000.00 and imprisonment up to five years. This form has been approved by the Forms Management Center.

LUST Incident No.: 20041080 Boring Number: SB8 Page: 1 of Site Name: Pride Oil Company **Boring Location:** Date: Start: 4/14/2005 Address: 1701 Philo Road Boring located to east-northeast of Finish: 4/14/2005 former UST cavity. Urbana, Champaign County, Illinois Hand Penetrometer Sample Recovery (%) Moisture Content (%) OVA/PID/FID/OVM Lithology Symbol Sample Number Sample Device Depth (feet) Remarks Detailed Soil and Rock Description Qu 10" Concrete PAVEMENT/2" Gravel BASECOURSE Brown and Green mottled silty CLAY (CL), with trace sand and 01 SS 50 1.5 ND gravel, dry 02 SS 50 1.5 ND 5 Brown and Gray mottled silty CLAY (CL), with sand and gravel, 03 SS 50 1.5 ND Brown silty CLAY (CL), with sand and gravel, dry to moist 04 ND Analytical Sample SS 100 3.0 SS 05 100 10 3.5 ND Gray silty CLAY (CL), with sand and gravel, dry 06 SS 100 ND 4.5+ 07 SS 100 4.5+ ND 20 25 Note: Stratification lines are approximate; in-situ transition between soil types may be gradual. Groundwater Data Rig: Diedrich D-120 HSA Rig Auger Depth: 15 feet Illinois Depth While Drilling Environmental Rotary Depth: N/A Geologist: Karl F. Newman, P.G. 11 Protection Driller/Co.: James Lubben/GEOCON Engineering, Inc. Depth After Drilling Agency

Note: Boring completed as groundwater monitoring well MW6.

The Agency is authorized to require this information under 415 ILCS 5/4 and 21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000.00 for each day the This form has been approved by the Forms Management Center. failure continues, a fine up to \$50,000.00 and imprisonment up to five years.

Boring Number: SB9 LUST Incident No.: 20041080 Page: 1 of Site Name: Pride Oil Company **Boring Location:** Date: Start: 4/14/2005 Address: 1701 Philo Road Boring located to northeast of former Finish: 4/14/2005 UST cavity. Urbana, Champaign County, Illinois Hand Penetrometer Sample Recovery (%) Moisture Content (%) OVA/PID/FID/OVM Lithology Symbol Sample Number Sample Device Depth (feet) Natural Detailed Soil and Rock Description Remarks Qu 10" Concrete PAVEMENT/2" Gravel BASECOURSE Brown and Green mottled silty CLAY (CL), with trace sand and ND 01 SS 33 1.0 gravel, dry 02 SS 100 1.5 ND 5 Brown and Gray mottled silty CLAY (CL), with sand and gravel, 03 SS 100 1.0 ND moist 04 SS 100 3.0 ND Analytical Sample Brown silty CLAY (CL), with sand and gravel, dry to moist 05 SS 100 10 3.5 ND Gray silty CLAY (CL), with sand and gravel, dry 06 SS 100 4.5+ ND 07 SS 100 ND 4.5+ 20 25 Note: Stratification lines are approximate; in-situ transition between soil types may be gradual. **Groundwater Data** Rig: Diedrich D-120 HSA Rig Auger Depth: 15 feet Illinois Depth While Drilling Environmental Geologist: Karl F. Newman, P.G. Rotary Depth: N/A 11 Protection Driller/Co.: James Lubben/GEOCON Engineering, Inc. Depth After Drilling Agency Note: Boring completed as groundwater monitoring well MW7.

The Agency is authorized to require this information under 415 ILCS 5/4 and 21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000.00 for each day the failure continues, a fine up to \$50,000.00 and imprisonment up to five years. This form has been approved by the Forms Management Center.

LUST Incident No.: 20041080						Boring Number: SB10			Page: 1 of 1	
Site Name: Pride Oil Company Address: 1701 Philo Road Urbana, Champaign County, Illinois						Boring Location: Boring located to east-southeast of former UST cavity.			Date: Start: 5/27/2005 Finish: 5/272005	
Sample Number	Sample Device	Sample Recovery (%)	Lithology Symbol	Depth (feet)	Detailed Soil and Rock Description		Natural Moisture Content (%)	D Hand Penetrometer	OVA/PID/FID/OVM	Remarks
						T/2" Gravel BASECOURSE				
01	SS	75	11	-	Black silty CLAY (CL), w	ith trace sand and gravel, dry	-	1.5	ND	
02	ss	100		5 -	Brown and Gray mottled moist	silty CLAY (CL), with sand and gravel,	-	1.5	ND	
03	SS	100		=			-	1.5	ND	Analytical Sample
04	ss	100		-	Brown silty CLAY (CL), v	with sand and gravel, dry to moist	-	2.5	ND	
05	SS	100		10	Gray silty CLAY (CL), wi	th sand and gravel, dry	-	4.0	ND	
ó6	ss	100		=			-	4.5+	ND	
07	SS	100		-			-	4.5+	ND	
				20						
Note:	Stratifi	cation lin	nes are ap	30 =	; in-situ transition betwee	en soil types may be gradual.				
▼	Grou	epth Wh	Data nile Drilling 1 er Drilling	Aug Rota Drill	er Depth: 15 feet ary Depth: N/A er/Co.: James Lubben/G	Rig: Diedrich D-120 HSA Rig  Geologist: Kari F. Newman, P.G.  EOCON Engineering, Inc.  roundwater monitoring well MW8.		(	0	Illinois Environmental Protection Agency

The Agency is authorized to require this information under 415 ILCS 5/4 and 21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000.00 for each day the failure continues, a fine up to \$50,000.00 and imprisonment up to five years. This form has been approved by the Forms Management Center.

LUST Incident No.: 20041080						Boring Number: SB11		T	Page: 1 of 1	
Site Name: Pride Oil Company Address: 1701 Philo Road Urbana, Champaign County, Illinois				load		Boring Location: Boring located to northeast of former UST cavity.			Date: Start: 5/27/2005 Finish: 5/272005	
Sample Number	Sample Device	Sample Recovery (%)	Lithology Symbol	Depth (feet)	Detailed Soil and Rock Description			A Hand Penetrometer	OVA/PID/FID/OVM	Remarks
01	ss ss	100 75			Black silty CLAY (CL), w	T/2" Gravel BASECOURSE ith trace sand and gravel, dry silty CLAY (CL), with sand and gravel,	-	1.0	ND ND	
03	SS	100		.5	Brown silty CLAY (CL), v	vith sand and gravel, dry to moist	-	1.5	ND ND	Analytical Sample
05	ss	100		10	Gray silty CLAY (CL), wi	th sand and gravel, dry	-	4.0	ND	
06	SS	100		15			-	4.5+ 4.5+		
				20						
Note:	Grou	indwater epth Wh	Data nile Drilling	Aug	er Depth: 15 feet ary Depth: N/A	en soil types may be gradual. Rig: Diedrich D-120 HSA Rig Geologist: Karl F. Newman, P.G. EOCON Engineering, Inc.		(	<b>○</b>	Illinois Environmental Protection Agency

The Agency is authorized to require this information under 415 ILCS 5/4 and 21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000.00 for each day the This form has been approved by the Forms Management Center. ailure continues, a fine up to \$50,000.00 and imprisonment up to five years.

Boring Number: SB12 LUST Incident No.: 20041080 Page: 1 of 1 Boring Location: Site Name: Pride Oil Company Date: Start: 5/27/2005 Boring located to north-northeast of Address: 1701 Philo Road Finish: 5/272005 former UST cavity. Urbana, Champaign County, Illinois Hand Penetrometer Moisture Content (%) Sample Recovery (%) OVA/PID/FID/OVM Lithology Symbol Sample Number Sample Device Depth (feet) Detailed Soil and Rock Description Remarks Qu 10" Concrete PAVEMENT/2" Gravel BASECOURSE Brown and Gray mottled silty CLAY (CL), with sand and gravel, 1.0 ND 01 SS 100 Brown silty CLAY (CL), with sand and gravel, dry to moist 02 SS 100 1.5 ND 5 100 2.0 Analytical Sample 03 ND SS 04 SS 100 2.0 ND 05 ND SS 100 10 4.5+ Gray silty CLAY (CL), with sand and gravel, dry 06 SS 100 4.5+ ND 07 SS 100 4.5+ ND 20 25 30 Note: Stratification lines are approximate; in-situ transition between soil types may be gradual. Groundwater Data Auger Depth: 15 feet Rig: Diedrich D-120 HSA Rig Illinois Depth While Drilling Environmental Geologist: Karl F. Newman, P.G. Rotary Depth: N/A 12 Protection Driller/Co.: James Lubben/GEOCON Engineering, Inc. Depth After Drilling Agency Note: Boring completed as groundwater monitoring well MW10.



Well No.: MW6

Site Name: Pride Oil, LLC./Urbana, Illinois

Date Drilling Started: 4/14/2005

Drilling Contractor: GEOCON Engineering, Inc.

Date Completed: 4/14/2005 Geologist: Karl F. Newman, P.G.

Drilling Method: Hollow Stem Auger (HSA)

Drilling Fluids (type): None

### Annular Space Details

Driller: James Lubben

Type of Surface Seal: Sakrete Concrete
Type of Annular Seal: Bentonite Chips

LUST Incident No.: 20041080

Type of Bentonite Seal (Granular, Pellet): Chips

PureGold - medium

Type of Sand Pack: Global Filter Pack

# Elevations - 0.01 ft.

LUST Well Completion Report

-0.37

98.25

 98.86
 Top of Protective Casing

 98.49
 Top of Riser Pipe

 98.86
 Ground Surface

 98.25
 Top of Annular Seal

Casing Stickup

Well Construction Materials

	Stainless Steel Specify Type	PVC Specify Type	Other Specify Type
Riser coupling joint		ASTM F480	
Riser pipe above water table		Schedule 40	
Riser pipe below water table		Schedule 40	
Screen		Schedule 40	
Coupling joint screen to riser		ASTM F480	
Protective casing			Steel

#### Measurements

to 0.01 ft (where applicable)

Riser pipe length	5.00 ft.
Screen length	10.00 ft.
Screen slot size	0.010 in.
Protective casing length	1.00 ft.
Depth to water	5.07' below TOC
Elevation of water	93.42
Free product thickness	N/A
Gallons removed (developed)	5
Gallons removed (purged)	5
Other	-

Completed by: Karl F. Newman, P.G.

3.76 Total of Seal Interval
94.49 Top of Sand

Top of Seal

93.49 Top of Screen

10.00 Total Screen Interval

83.49 Bottom of Screen

83.49 Bottom of Borehole

IL 532-2274 LPC 500 Sep-97



Well No.: MW7

LUST Incident No.: 20041080

Site Name: Pride Oil, LLC./Urbana, Illinois Drilling Contractor: GEOCON Engineering, Inc.

Date Completed: 4/14/2005

Driller: James Lubben

Geologist: Karl F. Newman, P.G.

Date Drilling Started: 4/14/2005

Drilling Method: Hollow Stem Auger (HSA)

Drilling Fluids (type): None

### Annular Space Details

Elevations - 0.01 ft.

Type of Surface Seal: Sakrete Concrete Type of Annular Seal: Bentonite Chips

Top of Protective Casing 97.90 Top of Riser Pipe 98.25 **Ground Surface** 

Type of Bentonite Seal (Granular, Pellet): Chips

97.70 Top of Annular Seal -0.35 Casing Stickup

LUST Well Completion Report

PureGold - medium

Type of Sand Pack: Global Filter Pack

### Well Construction Materials

97.70	Top of Sea
	Tob or pea

3.40	Tota

94.30 Top of Sand

Top of Screen

Total Screen Interval

Bottom of Screen

Bottom of Borehole

10.00

83.25

83.25

	Stainless Steel Specify Type	PVC Specify Type	Other Specify Type
Riser coupling joint		ASTM F480	
Riser pipe above water table		Schedule 40	
Riser pipe below water table		Schedule 40	
Screen		Schedule 40	
Coupling joint screen to riser		ASTM F480	
Protective casing			Steel

### Measurements

to 0.01 ft (where applicable)

Riser pipe length	5.00 ft.
Screen length	10.00 ft.
Screen slot size	0.010 in.
Protective casing length	1.00 ft.
Depth to water	5.86' below TOC
Elevation of water	92.04
Free product thickness	N/A
Gallons removed (developed)	5
Gallons removed (purged)	5
Other	

Completed by: Karl F. Newman, P.G.

IL 532-2274 LPC 500 Sep-97



Well No.: MW8

LUST Incident No.: 20041080

Site Name: Pride Oil, LLC./Urbana, Illinois Drilling Contractor: GEOCON Engineering, Inc. Date Drilling Started: 5/27/2005 Date Completed: 5/27/2005

Driller: James Lubben

Geologist: Karl F. Newman, P.G.

Drilling Fluids (type): None

Drilling Method: Hollow Stem Auger (HSA)

### Annular Space Details

Type of Surface Seal: Sakrete Concrete Type of Annular Seal: Bentonite Chips

Type of Bentonite Seal (Granular, Pellet): Chips

PureGold - medium

Type of Sand Pack: Global Filter Pack

Elevations - 0.01 ft.

Top of Protective Casing 98.99 Top of Riser Pipe 99.37 **Ground Surface** 

98.66 -0.38

LUST Well Completion Report

Top of Annular Seal Casing Stickup

#### Well Construction Materials

	Stainless Steel Specify Type	PVC Specify Type	Other Specify Type
Riser coupling joint		ASTM F480	
Riser pipe above water table		Schedule 40	
Riser pipe below water table		Schedule 40	
Screen		Schedule 40	
Coupling joint screen to riser		ASTM F480	
Protective casing			Steel

### Measurements

to 0.01 ft (where applicable)

Riser pipe length	5.00 ft.
Screen length	10.00 ft.
Screen slot size	0.010 in.
Protective casing length	1.00 ft.
Depth to water	5.63' below TOC
Elevation of water	93.36
Free product thickness	N/A
Gallons removed (developed)	5
Gallons removed (purged)	5
Other	•

Completed by: Karl F. Newman, P.G.

98.66 Top of Seal Total of Seal Interval 95.37 Top of Sand

> 94.37 Top of Screen

10.00 Total Screen Interval

84.37 Bottom of Screen 84.37 Bottom of Borehole

IL 532-2274 LPC 500 Sep-97



Well No.: MW9

LUST Incident No.: 20041080

Date Drilling Started: 5/27/2005

Site Name: Pride Oil, LLC./Urbana, Illinois Drilling Contractor: GEOCON Engineering, Inc.

Date Completed: 5/27/2005

Driller: James Lubben

Geologist: Karl F. Newman, P.G.

Drilling Method: Hollow Stem Auger (HSA)

Drilling Fluids (type): None

### **Annular Space Details**

Elevations - 0.01 ft.

Type of Surface Seal: Sakrete Concrete Type of Annular Seal: Bentonite Chips

Top of Protective Casing 95.67 Top of Riser Pipe 96.01 **Ground Surface** 

Type of Bentonite Seal (Granular, Pellet): Chips

95.34 Top of Annular Seal -0.34Casing Stickup

LUST Well Completion Report

PureGold - medium

Type of Sand Pack: Global Filter Pack

#### Well Construction Materials

Stainless Steel Specify Type	PVC Specify Type	Other Specify Type
	ASTM F480	
	Schedule 40	
	Schedule 40	
	Schedule 40	
	ASTM F480	
		Steel

95.34 Top of Seal

3.23 Total of Seal Interval

92.11 Top of Sand

91.01 Top of Screen

Measurements

Protective casing

Riser coupling joint Riser pipe above water table Riser pipe below water table

Coupling joint screen to riser

to 0.01 ft (where applicable)

Riser pipe length	5.00 ft.
Screen length	10.00 ft.
Screen slot size	0.010 in.
Protective casing length	1.00 ft.
Depth to water	5.35' below TOC
Elevation of water	90.32
Free product thickness	N/A
Gallons removed (developed)	. 5
Gallons removed (purged)	5
Other	•

Completed by: Karl F. Newman, P.G.

10.00 Total Screen Interval 81.01

Bottom of Screen 81.01 Bottom of Borehole



Well No.: MW10

LUST Incident No.: 20041080 Site Name: Pride Oil, LLC./Urbana, Illinois

Date Drilling Started: 5/27/2005

LUST Well Completion Report

95.71

96.00

Elevations - 0.01 ft.

Top of Protective Casing

Top of Riser Pipe

Drilling Contractor: GEOCON Engineering, Inc.

Date Completed: 5/27/2005

Driller: James Lubben

Geologist: Karl F. Newman, P.G.

Drilling Fluids (type): None

Drilling Method: Hollow Stem Auger (HSA)

### Annular Space Details

Type of Surface Seal: Sakrete Concrete Type of Annular Seal: Bentonite Chips

Type of Bentonite Seal (Granular, Pellet): Chips

PureGold - medium

Type of Sand Pack: Global Filter Pack

### Well Construction Materials

	Stainless Steel Specify Type	PVC Specify Type	Other Specify Type
Riser coupling joint		ASTM F480	
Riser pipe above water table		Schedule 40	
Riser pipe below water table		Schedule 40	
Screen		Schedule 40	
Coupling joint screen to riser		ASTM F480	
Protective casing			Steel

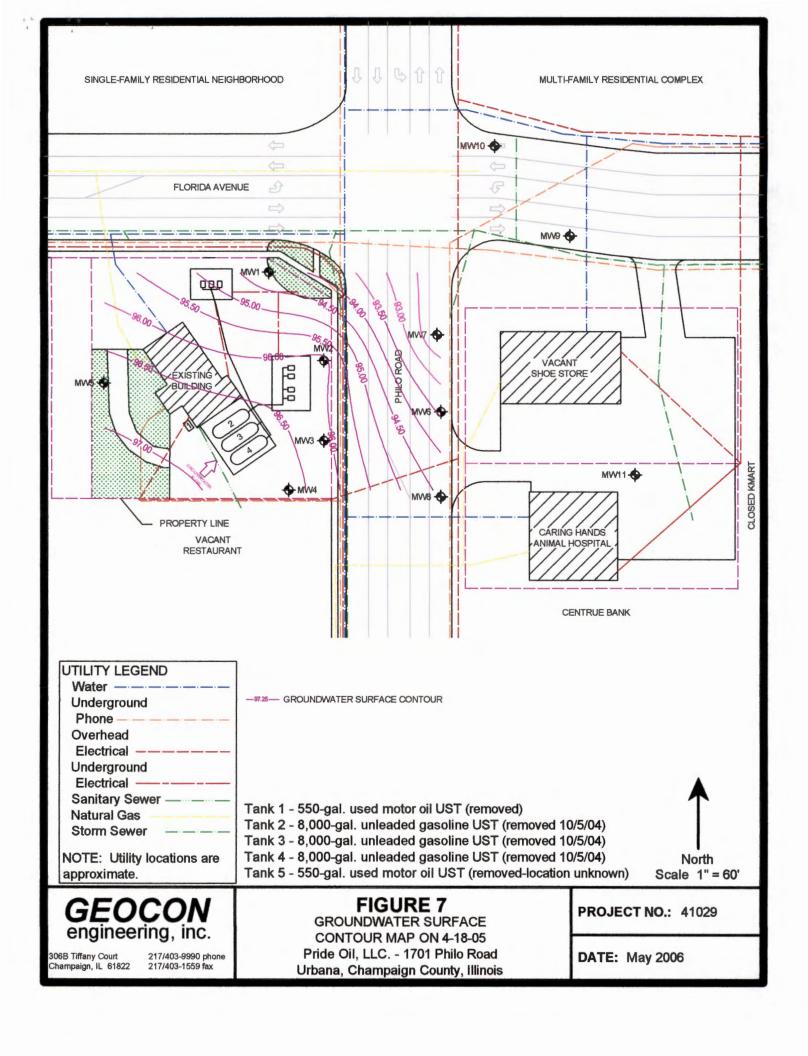
#### Measurements

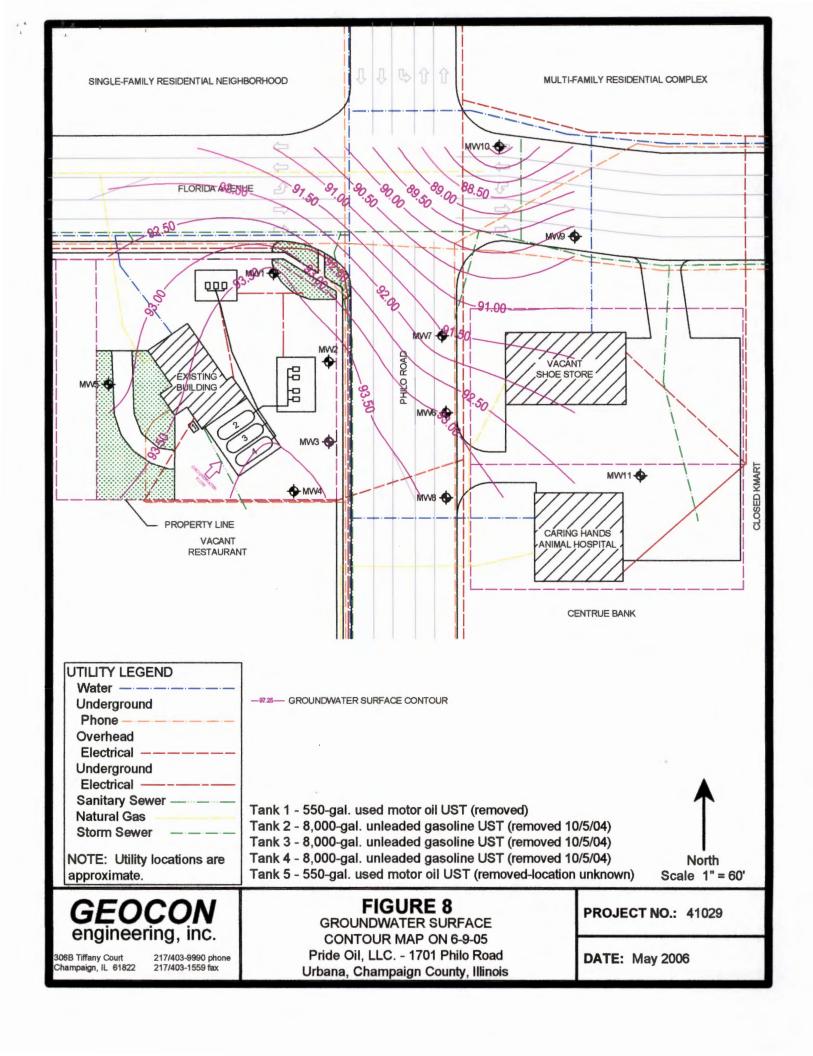
to 0.01 ft (where applicable)

Riser pipe length	5.00 ft.
Screen length	10.00 ft.
Screen slot size	0.010 in.
Protective casing length	1.00 ft.
Depth to water	8.98' below TOC
Elevation of water	86.73
Free product thickness	N/A
Gallons removed (developed)	5
Gallons removed (purged)	5
Other	•

Completed by: Karl F. Newman, P.G.

**Ground Surface** 95.48 Top of Annular Seal -0.29 Casing Stickup 95.48 Top of Seal 3.43 Total of Seal Interval 92.05 Top of Sand 91.00 Top of Screen 10.00 Total Screen Interval 81.00 Bottom of Screen 81.00 Bottom of Borehole





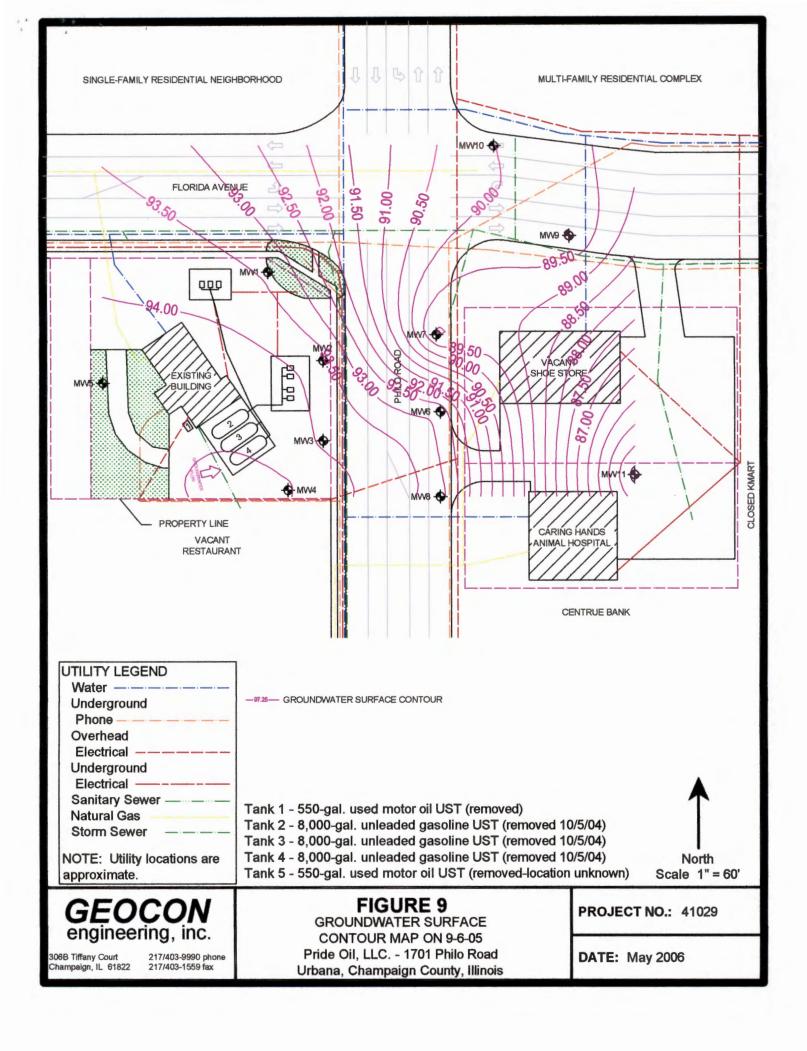


Exhibit B: Analytical Tables

#### TABLE 1: SUMMARY OF SOIL SAMPLE ANALYTICAL TESTING

SITE: Pride Oil, LLC.
1701 Philo Road
MATRX: SOIL
Urbana, Champaign County, Illinois

IEMA#: 20041080

	ANALYTE	SAMPLE ID					
ITEM#		SB8	SB9	SB10	SB11	SB12	
	DATE	4/14/2005	4/14/2005	5/27/2005	5/27/2005	5/27/2005	
	DEPTH	7' - 9'	7' - 9'	5' - 7'	5' - 7'	5' - 7'	
	PID	N.D.	N.D.	N.D.	N.D.	N.D.	
	BETX and MTBE						
1	BENZENE	<0.0020	0.0829	<0.0020	<0.0020	<0.0020	
2	ETHYLBENZENE	<0.0050	< 0.0050	<0.0050	< 0.0050	<0.0050	
3	TOLUENE	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	
4	XYLENES (TOTAL)	<0.0050	0.0110	<0.0050	<0.0050	<0.0050	
5	METHYL TERTIARY BUTYL ETHER	< 0.0050	<0.0050	< 0.0050	< 0.0050	<0.0050	

#### NOTES

ALL RESULTS ARE EXPRESSED IN MILLIGRAMS PER KILOGRAM (mg/kg) CONCENTRATIONS.

SAMPLE RESULTS ARE COMPARED TO TIER 1 SOIL REMEDIATION OBJECTIVES (ROs) LISTED IN TABLE 2.

PID - PHOTOIONIZATION DETECTOR SCREENING VALUE IN PARTS PER MILLION (ppm).

N.D. - NON-DETECTABLE PID SCREENING VALUE,

INDICATES PARAMETER EXCEEDS TIER 1 ROs.

#### TABLE 2: TIER 1 SOIL REMEDIATION OBJECTIVES

SITE: Pride Oil, Urbana

1701 Philo Road

Urbana, Champaign County, Illinois 20041080

IEMA#: 2004108

		GROUNDWAT	PONENT OF ER INGESTION E PATHWAY		INGESTION EXPOSURE PATHWAY			INHALATION EXPOSURE PATHWAY	
	ANALYTE	CLASS I GROUNDWATER SETTING	CLASS II GROUNDWATER SETTING	RESIDENTIAL	INDUSTRIAL/ COMMERCIAL	CONSTRUCTION WORKER	RESIDENTIAL	INDUSTRIAL/ COMMERCIAL	CONSTRUCTION WORKER
ITEM#	BETX and MTBE								
1	BENZENE	0.03	0.17	12	100	2,300	0.8	1.6	2.2
2	ETHYLBENZENE	13	19	7,800	200,000	20,000	400	400	58
3	TOLUENE	12	29	16,000	410,000	410,000	650	650	42
4	XYLENE(S)	150	150	160,000	1,000,000	410,000	320	320	320
5	METHYL TERTIARY-BUTYL ETHER	0.32	0.32	780	20,000	2,000	8,800	8,800	140

NOTE:

ALL REMEDIATION OBJECTIVES ARE EXPRESSED IN MILLIGRAMS PER KILOGRAM (mg/kg) CONCENTRATIONS.



# First **Environmental** Laboratories, Inc.

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233 IL ELAP / NELAC Accreditation # 100292

### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 04/14/05

Project ID:

41029/Urbana, IL

Time Collected: 9:01

Sample ID:

Date Received:

04/19/05

SB8

Sample No:

5-0290-001

Date Reported: 04/26/05

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total				
Analysis Date: 04/19/05				
Total Solids	87.48		%	
BTEX Method 5035A/8260B				
Analysis Date: 04/21/05				
Benzene	< 2.0	2.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	



# rirsi **Environmental** Laboratories, Inc.

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### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 04/14/05

Project ID:

41029/Urbana, IL

Time Collected: 10:49

Sample ID:

Date Received:

04/19/05

Sample No:

SB9

Date Reported: 04/26/05

5-0290-002 Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total Analysis Date: 04/19/05				
Total Solids	86.71		%	
BTEX Method 5035A/8260B Analysis Date: 04/21/05				
Benzene	82.9	2.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
Xylene, Total	11.0	5.0	ug/kg	



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# **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 05/27/05

Project ID:

41029/Urbana, Illilnois

Time Collected: 9:02

Sample ID:

06/01/05

SB10

Date Received:

Sample No: 5-1185-001 Date Reported:

06/07/05

Results are reported on a dry weight basis.

Analyte		Result	R.L.	Units	Flags
Solids, Total Analysis Date: 06/01/05	Method:	160.3		-	
Total Solids		84.59		%	
BTEX Organic Compounds Analysis Date: 06/06/05		5035A/8260B			
Benzene		< 2.0	2.0	ug/kg	
Ethylbenzene		< 5.0	5.0	ug/kg	
Methyl-tert-butylether (MTBE)		< 5.0	5.0	ug/kg	
Toluene		< 5.0	5.0	ug/kg	
Xylene, Total		< 5.0	5.0	ug/kg	
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# **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 05/27/05

Project ID:

41029/Urbana, Illilnois

Time Collected: 11:31

Sample ID:

SB11

Date Received: 06/01/05

Sample No:

5-1185-002

Date Reported: 06/07/05

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total Analysis Date: 06/01/05	Method: 160.3			
Total Solids	84.02		%	
BTEX Organic Compounds Analysis Date: 06/06/05	Method: 5035A/8260B			
Benzene	< 2.0	2.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	
			****	



# Livironmental Laboratories, Inc.

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# **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 05/27/05

Project ID:

41029/Urbana, Illilnois

Time Collected: 13:52

Sample ID:

SB12

Date Received: 06/01/05

Sample No:

5-1185-003

Date Reported: 06/07/05

Results are reported on a dry weight basis.

Analyte	Resul	t R.L.	Units	Flags
Solids, Total Analysis Date: 06/01/05	Method: 160.3			
Total Solids	87.52	2	%	
BTEX Organic Compounds Analysis Date: 06/06/05	Method: 5035A/8260B			
Benzene	< 2.0	2.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	
	· · · · · · · · · · · · · · · · · · ·		9 0	

#### TABLE 3: SUMMARY OF APRIL 2005 GROUNDWATER SAMPLE ANALYTICAL TESTING

(TE: EMA#:	Pride Oil, Urbana 1701 Philo Road Urbana, Champaign County, Illinois 20041080				LABORATORY: MATRIX:	FIRST WATER
***********	ANALYTE			SAMPLE ID		
TEM#		MW6	MW7			
	DATE	4/18/2005	4/18/2005			
	BETX and MTBE					
1	BENZENE	0.0053	0.0721			
2	ETHYLBENZENE	<0.0050	<0.0050			
3	TOLUENE	<0.0050	<0.0050			
4	XYLENES (TOTAL)	<0.0050	<0.0050			
5	METHYL TERTIARY BUTYL ETHER	0.0124	0,173			
OTES:						

INDICATES PARAMETER EXCEEDS TIER 1 ROs.

#### TABLE 4: SUMMARY OF JUNE 2005 GROUNDWATER SAMPLE ANALYTICAL TESTING

	Pride Oil, Urbana 1701 Philo Road Urbana, Champaign County, Illinois 20041080						LABORATORY: MATRIX:	FIRST WATER
	ANALYTE			•:•:•:•:•:•:•:•	SAMPLE ID			
ITEM#		MW6	MW7	MW8	MW9	MW10		
	DATE	6/9/2005	6/9/2005	6/9/2005	6/9/2005	6/9/2005		
7	BETX and MTBE							
1	BENZENE	0,0101	0.5530	<0.0050	< 0.0050	< 0.0050		
2	ETHYLBENZENE	0.0053	<0.0050	<0.0050	<0.0050	<0.0050		
3	TOLUENE	<0.0050	0.0074	<0.0050	< 0.0050	< 0.0050		
4	XYLENES (TOTAL)	<0.0050	0.0154	<0.0050	< 0.0050	< 0.0050		
5	METHYL TERTIARY BUTYL ETHER	0.0086	0.162	<0.0050	0.0100	<0.0050		
		-					+	

ALL RESULTS ARE EXPRESSED IN MILLIGRAMS PER LITER (mg/l) CONCENTRATIONS.

SAMPLE RESULTS ARE COMPARED TO TIER 1 GROUNDWATER REMEDIATION OBJECTIVES (ROs) LISTED IN TABLE 6.

INDICATES PARAMETER EXCEEDS TIER 1 ROs.

#### TABLE 5: SUMMARY OF SEPTEMBER 2005 GROUNDWATER SAMPLE ANALYTICAL TESTING

Urbana, Champaign County, Illinois 20041080						MATRIX;	WATER
ANALYTE				SAMPLE ID			
	MW6	MW7	MW8	MW9	MW10		
DATE	9/6/2005	9/6/2005	9/6/2005	9/6/2005	9/6/2005		
BETX and MTBE							
BENZENE	0.0158	0.6640	< 0.0050	<0.0050	<0.0050		
ETHYLBENZENE	<0.0050	0.0052	< 0.0050	<0.0050	< 0.0050		-
TOLUENE	<0.0050	0.0075	< 0.0050	<0.0050	<0.0050		
XYLENES (TOTAL)	<0.0050	0.0142	<0.0050	<0.0050	<0.0050		
METHYL TERTIARY BUTYL ETHER	0.0085	0.179	<0.0050	0.0073	<0.0050		
	ANALYTE  DATE  BETX and MTBE  BENZENE  ETHYLBENZENE  FOLUENE  KYLENES (TOTAL)	ANALYTE  MW6  DATE 9/6/2005  BETX and MTBE  BENZENE 0.0158 ETHYLBENZENE <0.0050  FOLUENE <0.0050  KYLENES (TOTAL) <0.0050	ANALYTE    MW6   MW7	ANALYTE    MW6   MW7   MW8	ANALYTE SAMPLE ID  MW6 MW7 MW8 MW9  DATE 9/6/2005 9/6/2005 9/6/2005  BETX and MTBE  BENZENE 0.0158 0.6640 <0.0050 <0.0050 ETHYLBENZENE <0.0050 0.0052 <0.0050 <0.0050 FOLUENE <0.0050 0.0075 <0.0050 <0.0050  KYLENES (TOTAL) <0.0050 0.0142 <0.0050 <0.0050	ANALYTE	ANALYTE    MWS   MW7   MW8   MW9   MW10

NOTES:

ALL RESULTS ARE EXPRESSED IN MILLIGRAMS PER LITER (mg/l) CONCENTRATIONS.

SAMPLE RESULTS ARE COMPARED TO TIER 1 GROUNDWATER REMEDIATION OBJECTIVES (ROs) LISTED IN TABLE 6.

INDICATES PARAMETER EXCEEDS TIER 1 ROs.

**TABLE 6: TIER 1 GROUNDWATER REMEDIATION OBJECTIVES** 

SITE: Pride Oil, Urbana

1701 Philo Road

Urbana, Champaign County, Illinois

IEMA#: 20041080

		TIER 1 GROUNDWATER REMEDIATION OBJECTIVE GROUNDWATER COMPONENT OF GROUNDWATER INGESTION			
	ANALYTE	CLASS I GROUNDWATER SETTING	CLASS II GROUNDWATER SETTING		
ITEM#	BETX and MTBE				
1	BENZENE	0.005	0.025		
2	ETHYLBENZENE	0.7	1.0		
3	TOLUENE	1.0	2.5		
4	XYLENE(S)	10.0	10.0		
5	METHYL TERTIARY-BUTYL ETHER	0.07	0.07		

NOTE:

ALL REMEDIATION OBJECTIVES ARE EXPRESSED IN MILLIGRAMS PER LITER (mg/L) CONCENTRATIONS.



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# **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 04/18/05

Project ID:

41029/Urbana, IL

Time Collected: 9:30

Sample ID:

Date Received:

04/19/05

MW6

Sample No:

5-0290-008

Date Reported: 04/26/05

Analyte	Result	R.L.	Units	Flags
BTEX Method 5030B/8260B Analysis Date: 04/21/05				
Benzene	5.3	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	12.4	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	



#### FIRST **Environmental** Laboratories, Inc.

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#### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 04/18/05

Project ID:

41029/Urbana, IL

Time Collected: 10:45

Sample ID:

MW7

Date Received: 04/19/05

Sample No:

5-0290-009

Date Reported: 04/26/05

Analyte	Result	R.L.	Units	Flags
BTEX Method 5030B/8260B Analysis Date: 04/21/05				
Benzene	72.1	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	173	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	



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IL ELAP / NELAC Accreditation # 100292

Analytical Report

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 06/09/05

Project ID:

41029/Urbana, Illinois

Time Collected: 12:30

Sample ID:

MW 6

Date Received:

06/10/05

Sample No:

5-1375-006

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 06/15/05	Method: 5030B/8260B			
Benzene	10.1	5.0	ug/L	
Ethylbenzene	5.3	5.0	ug/L	
Methyl-tert-butylether (MTBE)	8.6	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	
,	The state of the s		-6-	



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Analytical Report

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 06/09/05

Project ID:

41029/Urbana, Illinois

Time Collected: 13:15

Sample ID:

MW 7

Date Received:

06/10/05

Sample No:

5-1375-007

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 06/15/05	Method: 5030B/8260B			
Benzene	553	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	162	5.0	ug/L	
Toluene	7.4	5.0	ug/L	
Xylene, Total	15.4	5.0	ug/L	
		A CONTRACTOR OF THE PARTY OF TH		



1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233 IL ELAP / NELAC Accreditation # 100292 Analytical Report

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 06/09/05

Project ID:

41029/Urbana, Illinois

Time Collected: 11:00

Sample ID:

MW8

Date Received: 06/10/05

Sample No:

5-1375-008

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 06/15/05	1ethod: 5030B/8260B			
Benzene	< 5.0	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	
	and the second s			



1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233 IL ELAP / NELAC Accreditation # 100292
Analytical Report

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 06/09/05

Project ID:

Time Collected: 11:45

Sample ID:

41029/Urbana, Illinois MW 9

Date Received: 06/10/05

Sample No:

5-1375-009

3/8260B			
< 5.0	5.0	ug/L	
< 5.0	5.0	ug/L	
10.0	5.0	ug/L	
< 5.0	5.0	ug/L	
< 5.0	5.0	ug/L	
	< 5.0	< 5.0 5.0	< 5.0 5.0 ug/L



1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233 IL ELAP / NELAC Accreditation # 100292 Analytical Report

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 06/09/05

Project ID:

41029/Urbana, Illinois

Time Collected: 7:15

Sample ID:

MW 10

Date Received: 06/10/05

Sample No:

5-1375-010

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 06/15/05	Method: 5030B/8260B			
Benzene	< 5.0	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	



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#### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 09/06/05

Project ID:

41029/Urbana IL

Time Collected: 11:45

Sample ID:

Date Received:

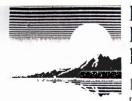
09/07/05

MW6

Sample No:

5-2886-006

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 09/12/05	Method: 5030B/8260B			
Benzene	15.8	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	8.5	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	
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#### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected: 09/06/05

41029/Urbana IL Project ID:

Time Collected: 12:30

Sample ID:

Date Received:

09/07/05

MW7

Sample No:

5-2886-007

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 09/13/05	Method: 5030B/8260B			
Benzene	664	5.0	ug/L	
Ethylbenzene	5.2	5.0	ug/L	
Methyl-tert-butylether (MTBE)	179	5.0	ug/L	
Toluene	7.5	5.0	ug/L	
Xylene, Total	14.2	5.0	ug/L	



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#### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Project ID: 41029/Urbana IL

MW8 Sample ID:

Sample No: 5-2886-008 Date Collected: 09/06/05

Time Collected: 13:15 Date Received: 09/07/05

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 09/12/05	Method: 5030B/8260B			
Benzene	< 5.0	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	
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#### **Analytical Report**

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Project ID:

41029/Urbana IL

Sample ID:

MW9

Sample No:

5-2886-009

Date Collected: 09/06/05

Time Collected: 14:00

09/07/05

Date Received:

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 09/12/05	Method: 5030B/8260B			
Benzene	< 5.0	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	7.3	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	
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# Analytical Report

Client:

GEOCON ENGINEERING, INC. (CMPGN)

Date Collected:

09/06/05

Project ID:

41029/Urbana IL

Time Collected: 14:45

Sample ID:

MW10

Date Received:

09/07/05

Sample No:

5-2886-010

Analyte	Result	R.L.	Units	Flags
BTEX Organic Compounds Analysis Date: 09/12/05	Method: 5030B/8260B			
Benzene	< 5.0	5.0	ug/L	
Ethylbenzene	< 5.0	5.0	ug/L	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/L	
Toluene	< 5.0	5.0	ug/L	
Xylene, Total	< 5.0	5.0	ug/L	