

**City of Detroit**  
OFFICE OF THE CITY CLERK

Jackie L. Currie  
City Clerk

Vernon C. Allen  
Deputy City Clerk

RECEIVED  
CITY OF DETROIT - DPW  
JUL 14 2005

BY \_\_\_\_\_

**DEPARTMENTAL REFERENCE COMMUNICATION**

July 6, 2005

To: The Department or Commission Listed Below

From: Jackie L. Currie  
Detroit City Clerk

The following petition is herewith referred to you for report and recommendation to the City Council

In accordance with that body's directive, kindly return the same with your report in duplicate within four (4) weeks.

**/PUBLIC WORKS - CITY ENGINEERING DIVISION/  
WATER AND SEWERAGE DEPARTMENT/**

**4034 Delta Environmental Consultants, Inc., for encroachment permit to install/maintain monitoring wells in right-of-way, at Amoco Service Station No. 5255, at 2331 West Davison Avenue.**

*Foster*

Carto 23A

(need more ...)

4037



Solving environment-related business problems worldwide

www.deltaenv.com

39810 Grand River • Suite C-100  
Novi, Michigan 48375-2138 USA  
248.699.0231 800.477.7411  
Fax 248.699.0232

July 5, 2005

City of Detroit  
City Council  
2 Woodward Avenue  
1200 Coleman young Municipal Center  
Detroit, MI 48226

**Re: Encroachment Permit Request to Install/Maintain Monitoring Wells in Right-of-Way.  
Amoco Service Station No. 5255 (Former), 2331 West Davison Avenue, Detroit, MI**

55 72 00 70

Dear City Council:

Delta Environmental Consultants (Delta), on behalf of their client, Atlantic Richfield Company (ARC) an affiliate of BP Products North America, Inc. (BP), is requesting an encroachment permit for the installation of Leaking Underground Storage Tank (L.U.S.T.) monitoring wells in the right-of-ways of Indiandale and Davison Avenue.

-XRETC ALIC-  
CITY CLERK

The purpose of installing L.U.S.T. monitoring wells is to extend environmental investigation already occurring at the Amoco Service Station No. 5255 (Former) located at 2331 West Davison Avenue, Detroit, MI. A confirmed release related to the underground storage tanks at this location was reported to the Michigan Department of Environmental Quality – Remediation and Redevelopment Division (MDEQ – RRD). Installation of monitoring wells to determine the extent of impact is essential for the completion of the corrective action required by the MDEQ - RRD

Delta and its client propose the installation of two monitoring wells in the northern ROW of Indiandale Avenue and two monitoring wells in the northern ROW of Davison Avenue located south and north, respectively of the subject site. Please see the attached map for the approximate proposed locations.

Delta anticipates moving forward with the installation of these wells as soon as permission is granted by the City Council. Following installation, the monitoring wells will be sampled on a regular basis for a period of one year to five years. The duration of the monitoring wells will be dependent on the findings of the environmental investigation.

Enclosed is a site plan including the approximate proposed monitoring well location, a uniform surety bond, and a schematic drawing of a monitoring well.



If you have any questions please call me at 248-699-0250 or the project manager Kristine L. Romanik at 248-699-0252.

Sincerely,

**Delta Environmental Consultants, Inc.**



Ivy Miller  
Staff Professional

# Atlantic Richfield Company

**Kevin Endriss**  
Environmental Business Manager

P.O. Box 352917  
Toledo, OH 43635-2917  
Phone (419) 842-1553  
Fax (419) 842-9876  
E-Mail: endriskj@bp.com

January 1, 2005

To Whom It May Concern:

Delta Environmental Consultants, Inc.

Please be advised that those individuals who represent Delta Environmental Consultants, Inc. located in Novi, Michigan and who carry the title of "manager", "scientist", "engineer", or "hydro geologist" have been delegated the authority for approval of certain paperwork: to apply for and sign for manifests or other documents associated with environmental remediation on behalf of Group Environmental Management Company.

This authority is in effect through December 31, 2005.

Sincerely,



Kevin J. Endriss  
Environmental Business Manager  
BP/Amoco/GEM  
419-842-1553

A BP affiliated  
company



Consumer Affairs  
5 City County Bldg  
Detroit, MI 48226 Business

Mail or deliver this bond to the Finance Department, Debt Management  
Detroit, Michigan 48226. Office hours 8:30 A.M. to 4:30 P.M.

UNIFORM SURETY BOND

08656519  
(SURETY BOND NUMBER)

NOTE: Unless instructions on the attached sheet are followed, this bond will be invalid.

KNOW ALL MEN BY THESE PRESENTS THAT (1) DELTA ENVIRONMENTAL CONSULTANTS, INC., a Minnesota Corporation \_\_\_\_\_ as principal,  
Business Address (2) 5910 Rice Creek Parkway, #100, Shoreview, MN 55126  
and (3) FIDELITY AND DEPOSIT COMPANY OF MARYLAND \_\_\_\_\_ as surety  
are held and firmly bound unto the City of Detroit, County of Wayne, State of Michigan, in the penal sum of  
(4) \$2,500.00 Dollars,  
lawful money of the United States of America, to be paid to the City of Detroit, or to its certain Attorney,  
to which payment well and truly to be made, we and each of us do bind ourselves, our heirs, executors,  
and administrators, jointly and severally, and every one of them firmly by these presents.

In consideration of this surety, the principal may perform the lawful services by permit or license that  
are inherent in the occupation of (5) BUILDER OF ARTIFICIAL STONE SIDEWALKS  
provided that he meets all of the requirements as stated in said resolution or code of the City of Detroit  
Ordinances, or Building Codes (6) CHAPTER 50 OF MUNICIPAL CODE  
as well as any other conditions that may be required under any present or future ordinances or codes that  
may be enacted by the City of Detroit.

NOW, THEREFORE, The condition of this obligation is such that the said principal shall save harmless  
and indemnify the City of Detroit from all claims, damages, expenses, suits and proceedings of every kind  
and nature which may arise by reason of the issuance of said permit and/or license, and shall observe the  
faithful performance of the terms of said ordinance, code, or permit, then this obligation to be null and void,  
otherwise to remain in full force and effect. Coverage hereunder shall be for the term starting as of  
(7) December 1, 2004 19 \_\_\_\_\_ and expiring on (8) December 1, 2005 19 \_\_\_\_\_

Signed, sealed and dated this (9a) 15th day of November 2004

Sealed and delivered in presence of:

WITNESS TO PRINCIPAL  
(12) [Signature]  
(13) Liba A. Hartwig  
(14) 5910 Rice Creek Parkway Shoreview MN 55126

DELTA ENVIRONMENTAL CONSULTANTS, INC.  
(9) [Signature]  
(10) Robert M. Karls  
(11) Vice President

WITNESS TO SURETY  
(16) [Signature]  
(17) Barbara Kellar  
(18) 4000 Olson Memorial Highway, #300  
(19) Minneapolis, MN 55422

FIDELITY AND DEPOSIT COMPANY OF MARYLAND  
(15) \_\_\_\_\_  
(16) [Signature]  
(17) Laurie Pflue

APPROVED AS TO FORM AND EXECUTION

Date \_\_\_\_\_ Reg. No. \_\_\_\_\_

Amount Collected

**WRITTEN ACCEPTANCE OF THE TERMS AND CONDITIONS OF DETROIT  
CITY COUNCIL RESOLUTION PETITION NUMBER \_\_\_\_\_, ADOPTED \_\_\_\_\_**

Atlantic Richfield Company an affiliate of BP Products North America, Inc. ("Permittee") whose address is Post Office Box 352917, Toledo, Ohio, 43635-2917, by and through Kevin Endriss, its Environmental Business Manager does hereby accept the terms and conditions of the City Council Resolution granting Petition Number \_\_\_\_\_, and agrees to comply with its requirements; and further, that pursuant to the said Resolution, Permittee does hereby agree to save harmless the City of Detroit ("The City") from any and all liabilities, obligations, penalties, costs, changes, losses, damages, or expenses (including without limitation, fees and expenses of attorneys, expert witnesses and other consultants) which may be imposed upon, incurred by or asserted against the City by reason of the issuance of said permit(s), or the performance or non-performance by the Permittee of the terms of the permit(s) hereof, or that may rise out of the maintenance of the above described easement by Permittee's personnel, agents, and employees; and Further, that in accordance with the said Resolution, a certified copy of the aforementioned City Council resolution will be recorded in the Office of the Register of Deeds of Wayne County by the City Clerk.

Wherefore, we have hereunto set our hands on this \_\_\_\_ day of \_\_\_\_\_, 2005.

Witnessed By:

Permittee: Atlantic Richfield Company an affiliate  
of BP Products North America, Inc.

\_\_\_\_\_  
\_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

Approved as to form and execution:

\_\_\_\_\_

Name

\_\_\_\_\_

Date:

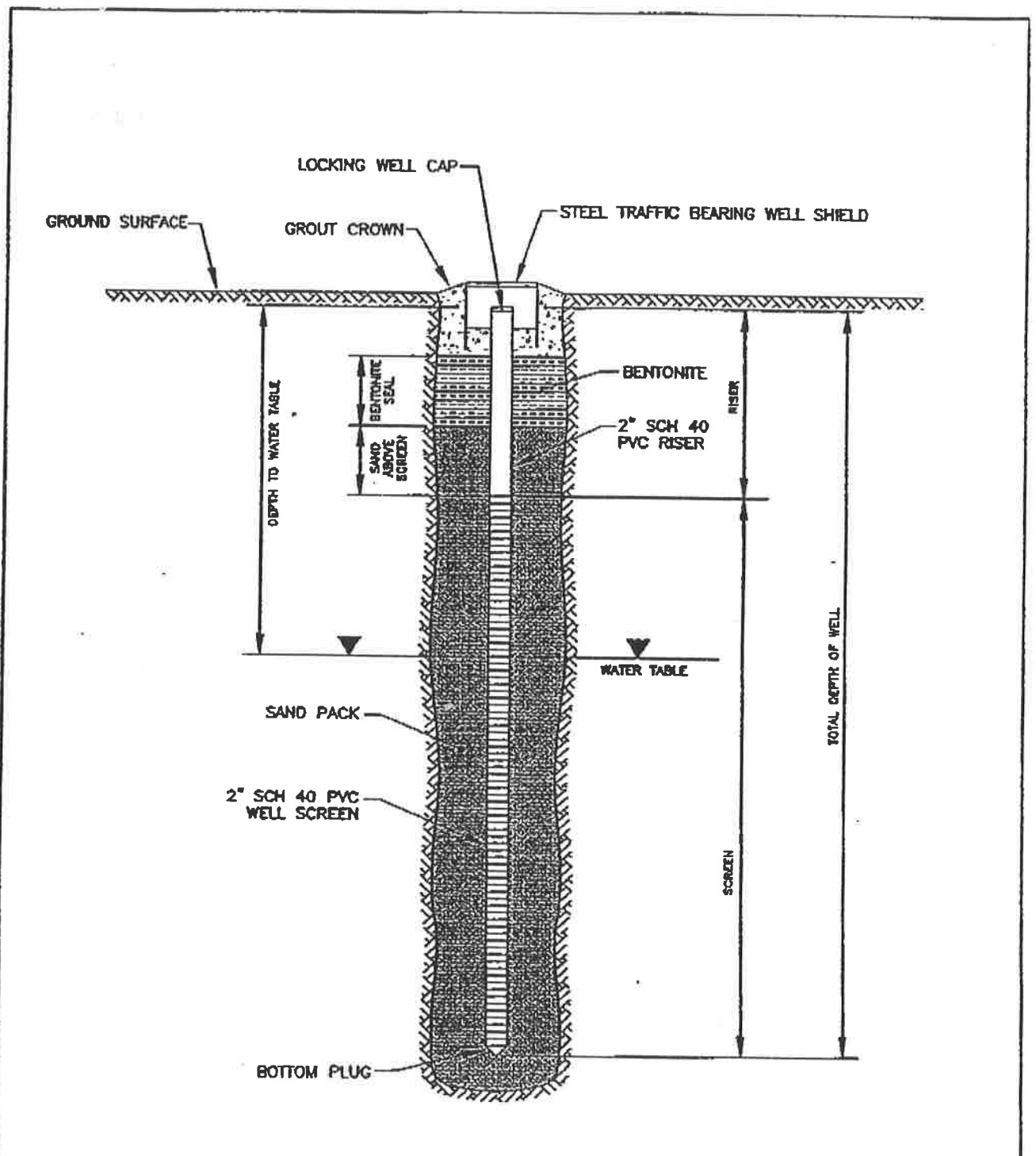
Title: Environmental Business Manager

STATE OF MICHIGAN }  
 } ss.  
COUNTY OF WAYNE }

On this \_\_ day of \_\_\_\_\_, 2005, before me, a Notary Public in and for said County, appeared \_\_\_\_\_ to me known personally, who being duly sworn, did say that he is the Environmental Business Manager of Atlantic Richfield Company an affiliate of BP Products North America, Inc. and that the Written Acceptance of the Terms and Conditions of the City of Council Resolution Approving Petition No. \_\_\_\_\_, adopted on \_\_\_\_\_, was signed on behalf of said corporation be authority of its Board of Directors.

\_\_\_\_\_  
Notary Public



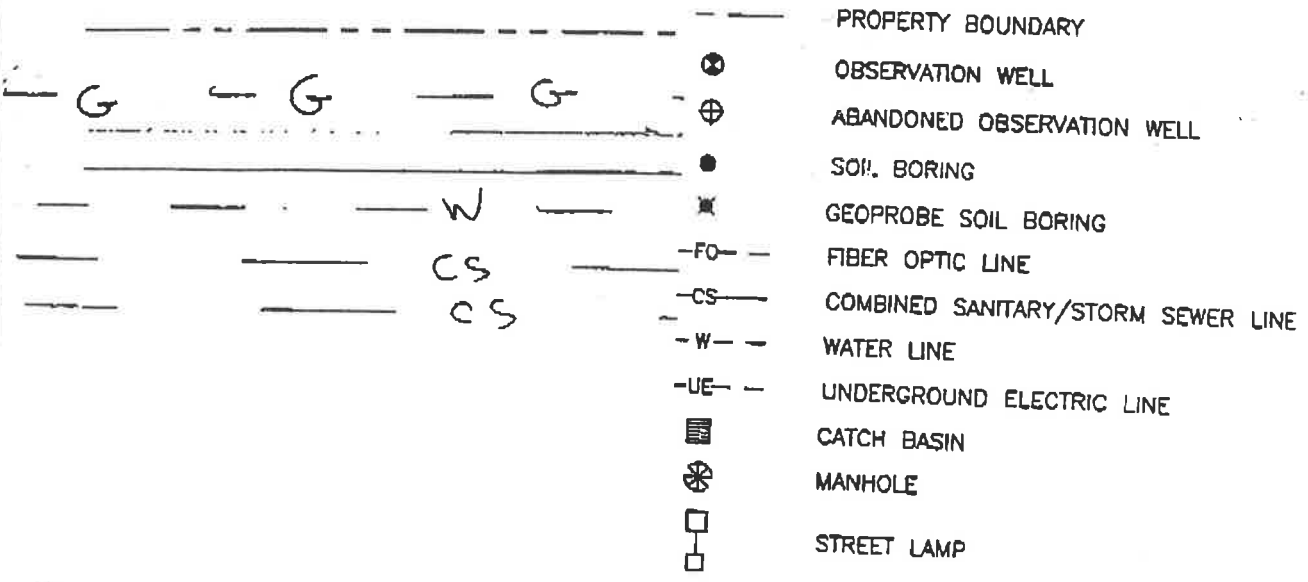




**Delta**  
Environmental Consultants, Inc.  
39810 Grand River Avenue, Suite C-100  
Novi, Michigan 48375

PROJECT NO.	PLUMB NO.	CLIENT/ADDRESS
PROJECT MANAGER	1	
<b>BOW</b>		
DESIGNED BY	DRAWING DESCRIPTION	
ORDER BY	<b>AS-BUILT MONITORING WELL DETAIL</b>	
<b>DD</b>		
REVISED BY	DATE	SCALE
	10/14/02	NONE
		CHK WEL.
		MW-GEN

LEGEND:



\* - APPROXIMATE UTILITY DEPTH  
 ■ Proposed monitoring well

FORMER UST LEGEND

- UST #1 - 4,000 GALLON REGULAR UNLEADED
- UST #2 - 4,000 GALLON PREMIUM UNLEADED
- UST #3 - 4,000 GALLON PREMIUM UNLEADED
- UST #4 - 6,000 GALLON REGULAR
- UST #5 - 1,000 GALLON WASTE OIL
- UST #6 - 550 GALLON FUEL OIL

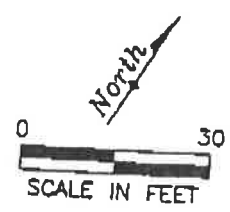
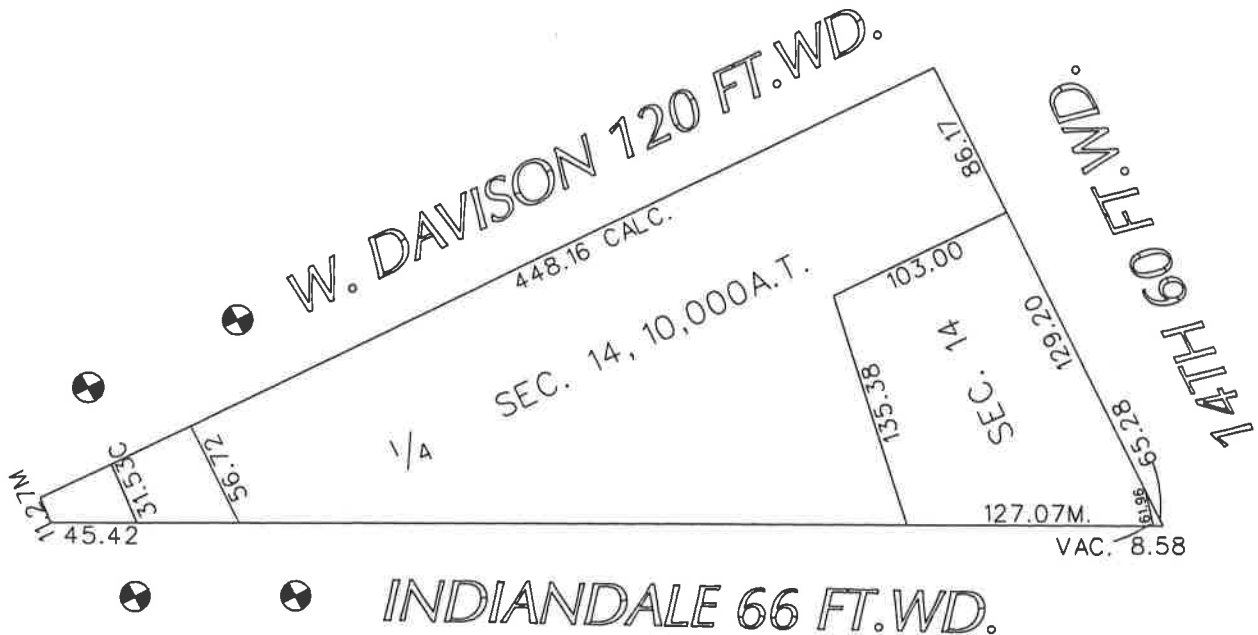


FIGURE 1  
 SITE MAP

AMOCO SERVICE STATION NO. 5255  
 2331 WEST DAVISON AVENUE  
 DETROIT, MICHIGAN 48238

NO. -538	PREPARED BY IM	DRAWN BY JB	 Delta Environmental Consultants, Inc.
	REVIEWED BY	FILE NAME 96-5255	

PETITION NO. 4034  
 DELTA ENVIRONMENTAL CONSLT.  
 39810 GRAND RIVER - SUITE C-100  
 NOVI, MI 48375  
 c/o IVY MILLER  
 PHONE NO. 1-248-699-0250



 - AREA OF ENCROACHMENT(S)  
 (WITH MONITORING WELLS)

(FOR OFFICE USE ONLY)

CARTO 23 A

B					
A					
DESCRIPTION		DRWN	CHKD	APPD	DATE
REVISIONS					
DRAWN BY NP		CHECKED			
DATE 1-12-06		APPROVED			

REQUESTED TO ENCROACH INTO W. DAVISON AND  
 INDIANDALE WITH FOUR (4) MONITORING WELLS  
 IN THE AREA OF W. DAVISON, INDIANDALE, AND 14TH.

CITY OF DETROIT CITY ENGINEERING DEPARTMENT SURVEY BUREAU	
JOB NO.	01-01
DRWG. NO.	x4034.dgn