

# **Exhibit 2**

APPENDIX A

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INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF ENVIRONMENTAL RESTORATION  
 100 NORTH COLONY AVENUE, RM 6-1533  
 P. O. BOX 6910  
 INDIANAPOLIS, INDIANA 46206-0910  
 317/239-0539

INDIANA VOLUNTARY REMEDIATION  
 APPLICATION

PART 1 - SITE LOCATION AND INSPECTION INFORMATION

6930702

<b>I. SITE NAME AND LOCATION</b>					
01 SITE NAME (Legal, common, or recognized name of site) <b>Former United Technologies Automotive</b>			02 STREET, ROUTE NO., OR OTHER LOCATION IDENTIFIER <b>303 N. Jackson Street</b>		
03 CITY <b>Andrews</b>		04 STATE <b>IN</b>	05 ZIP CODE <b>46702</b>		06 COUNTY <b>Huntington</b>
07 TOWNSHIP, RANGE, AND SECTION AND UNIVERSAL TRANSVERSE MERCATOR <b>28N, 8E, 33, 061801 452400</b>				08 UTA IDENTIFICATION NO. <b>N/A</b>	
<b>II. INSPECTION INFORMATION</b>					
01 DATE OF INSPECTION <b>06/25/93</b>		02 SITE STATUS <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> INACTIVE		03 YEAR OF OPERATION <b>1951</b>   <b>N/A</b>   <b>UNKNOWN</b> STARTED YEAR      ENDED YEAR	
<b>III. OWNER/OPERATOR IDENTIFICATION</b>					
01 OWNER <b>United Technologies Automotive (UTA)</b>			07 OPERATOR <b>Preferred Technical Group (PTG)</b>		
02 OWNER ADDRESS <b>5200 Auto Club Drive</b>			08 OPERATOR ADDRESS <b>2044 Austin Drive</b>		
09 CITY <b>Dearborn</b>			10 CITY <b>Rochester Hills</b>		
04 STATE <b>MI</b>	05 ZIP CODE <b>48126</b>	06 TELEPHONE <b>(313) 593-9600</b>	11 STATE <b>MI</b>	12 ZIP CODE <b>48309</b>	13 TELEPHONE <b>(313) 853-5250</b>
<b>IV. SITE DESCRIPTION AND OPERATIONAL HISTORY</b>					
01 SITE DESCRIPTION AND OPERATIONAL HISTORY OF SITE <p>The plant began manufacturing operations in 1951 as a foot-stool manufacturer.</p> <p>In 1961, Fittings, Inc., began manufacturing fittings for the automotive industry.</p> <p>Assembly of hoses began in 1964, when the property was acquired by Essex.</p> <p>UTA acquired the site from Essex in 1974-75, and continued to manufacture fittings and assembly of hoses and tubing until Fall, 1992, when UTA sold its business to PTG.</p>					
02 LISTING OF DEEDS COVERED BY DEED (CHECK ALL THAT APPLY) <input type="checkbox"/> COVENANT EASEMENT <input checked="" type="checkbox"/> REMEDIATION EASEMENT <input type="checkbox"/> CONTRACTS OF COVENANTS <input checked="" type="checkbox"/> COVENANT NOT TO BUILD					
03 SITE CHARACTERIZATION <input type="checkbox"/> NONE <input checked="" type="checkbox"/> EMISSION <input type="checkbox"/> CORRUPTION			04 SITE CHARACTERIZATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> EMISSION <input type="checkbox"/> CORRUPTION		
<b>V. CONTACT INFORMATION</b>					
01 ADDRESS/ORGANIZATION <b>United Technologies Automotive</b>					
02 CONTACT <b>Paul Dinardo</b>					
03 ADDRESS <b>1641 Porter Street, Detroit, MI 48216</b>					
04 TELEPHONE <b>(313) 237-4922</b> <b>313 962-4389 (fax)</b>					



PART 3 - PERMIT/CONDITION AND DESCRIPTIVE INFORMATION

I.D. NUMBER (IDEM USE ONLY)  
6930702

I. PERMIT/CONDITION INFORMATION

ARE YOU REQUIRED TO INVESTIGATE OR REMEDIATE THIS SITE BY ANY PERMIT CONDITION, ENFORCEMENT ACTION, COMMISSIONER'S ORDER, OR CONDITION OF ANY OTHER RULE?  YES  NO IF YES, PROVIDE INFORMATION REQUESTED BELOW  
DOES YOUR FACILITY HAVE NOW OR EVER HAD A RCRA PERMIT OR RCRA INTERIM STATUS?  YES  NO IF YES, PROVIDE INFORMATION REQUESTED BELOW

01 TYPE OF PERMIT/CONDITION	02 PERMIT/CONDITION IDENTIFICATION	03 DATE ISSUED	04 EXPIRATION DATE	05 COMMENTS
Generator requirement to clean up spill				It is possible that an extremely small portion of the contamination at the plant property may be due to spillage at the generator storage area.

II. SITE DESCRIPTION

01 STORAGE/DISPOSAL (check all that apply)	02 AMOUNT	03 UNIT OF MEASURE	04 TREATMENT (check all that apply)	05 OTHER
<input type="checkbox"/> A. SURFACE IMPOUNDMENT <input type="checkbox"/> B. PILES <input checked="" type="checkbox"/> C. DRUMS ABOVE GROUND <input checked="" type="checkbox"/> D. TANK ABOVE GROUND <input type="checkbox"/> E. TANK BELOW GROUND <input type="checkbox"/> F. LANDFILL <input type="checkbox"/> G. LANDFARM <input type="checkbox"/> H. OPEN DUMP <input type="checkbox"/> I. OTHER (specify)	_____ 14.56 1,000 _____ _____ _____ _____ _____ _____	_____ tons/year gallon _____ _____ _____ _____ _____	<input type="checkbox"/> A. INCINERATION <input type="checkbox"/> B. UNDERGROUND INJECTION <input type="checkbox"/> C. CHEMICAL PHYSICAL <input type="checkbox"/> D. BIOLOGICAL <input type="checkbox"/> E. WASTE OIL PROCESSING <input checked="" type="checkbox"/> F. SOLVENT RECOVERY or product recycling <input type="checkbox"/> G. OTHER RECYCLING/RECOVERY <input type="checkbox"/> H. OTHER (specify)	<input checked="" type="checkbox"/> A. BUILDINGS ON SITE <input type="checkbox"/> B. AREA OF SITE 7.6 (acres)

07 COMMENTS

- No >90 day hazardous waste storage
- No on-site treatment of hazardous waste
- No on-site disposal

III. CONTAINMENT

01 CONTAINMENT OF WASTES /PETROLEUM (check one)

- A. ADEQUATE SECURE     B. MODERATE     C. INADEQUATE POOR     D. INSECURE, UNSOUND, DANGEROUS

02 DESCRIPTION OF DRUMS, DIKING, LINERS, BARRIERS, ETC.

The hazardous waste drums are on a concrete pad with a concrete berm and is covered by a roof. The used oil tank is within the plant building on a concrete floor.

IV. ACCESSIBILITY

01 WASTE/PETROLEUM EASILY ACCESSIBLE:  YES  NO

02 COMMENTS

The plant property is fenced.

V. ENFORCEMENT INFORMATION

01 PAST REGULATORY/ENFORCEMENT ACTION  YES  NO

02 DESCRIPTION OF FEDERAL, STATE, LOCAL REGULATORY/ENFORCEMENT ACTION

N/A

PART 4 - DESCRIPTION OF CONDITIONS AND INCIDENTS

I. D. NUMBER (DO NOT USE ONE)

CONDITIONS AND INCIDENTS

01 GROUND WATER CONTAMINATION OBSERVED (DATE: 11/30/92)  POTENTIAL  
 NARRATIVE DESCRIPTION

Groundwater solvent contamination confirmed via monitoring well installations. Contamination believed to be resulting from the TCE AST.

02 SURFACE WATER CONTAMINATION OBSERVED (DATE: \_\_\_/\_\_\_/\_\_\_)  POTENTIAL  
 NARRATIVE DESCRIPTION

Loon Creek located downgradient of the Town well field may be impacted. However, the VOCs in the groundwater near Loon Creek are below Indiana Surface Water criteria.

03 DRINKING WATER CONTAMINATION OBSERVED (DATE: 03/05/93)  POTENTIAL  
 NARRATIVE DESCRIPTION

Trace levels of VOCs have been found in the Town of Andrews' water supply wells and distribution water. The distribution water is sampled weekly and currently does not contain any VOCs above the MCLs. Approximately 1,100 people receive water from the public supply.

04 CONTAMINATION OF AIR OBSERVED (DATE: \_\_\_/\_\_\_/\_\_\_)  POTENTIAL  
 NARRATIVE DESCRIPTION

N/A

05 CONTAMINATION OF SOIL OBSERVED (DATE: 11/30/92)  POTENTIAL  
 NARRATIVE DESCRIPTION

Approximately 2 acres of soil appear affected by solvents. The contaminated soil appears to be associated mainly with the TCE AST.

06 DIRECT CONTACT OBSERVED (DATE: \_\_\_/\_\_\_/\_\_\_)  POTENTIAL  
 NARRATIVE DESCRIPTION

N/A

07 FIRE/EXPLOSIVE CONDITIONS OBSERVED (DATE: \_\_\_/\_\_\_/\_\_\_)  POTENTIAL  
 NARRATIVE DESCRIPTION

N/A

08 IMPACT TO OFF-SITE PROPERTY OBSERVED (DATE: 03/26/93)  POTENTIAL  
 NARRATIVE DESCRIPTION

Well points have been completed between the plant and well field. The samples indicate that groundwater is impacted by VOCs.

09 CONTAMINATION OF SEWERS OBSERVED (DATE: \_\_\_/\_\_\_/\_\_\_)  POTENTIAL  
 STORM DRAINS, WWTPs  
 NARRATIVE DESCRIPTION

N/A

10. UNAUTHORIZED DISPOSAL/STORAGE OBSERVED (DATE: \_\_\_/\_\_\_/\_\_\_)  POTENTIAL  
 NARRATIVE DESCRIPTION

N/A

PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I.D. NUMBER (SEE INSTRUCTIONS)  
693 0702

<b>I. DRINKING WATER SUPPLY</b>		
01 TYPE OF DRINKING SUPPLY (Check as applicable)	02 TOTAL POPULATION WITHIN ONE (1) MILE OF SITE	03 DISTANCE TO SITE
SURFACE MUNICIPAL      A. <input type="checkbox"/> PRIVATE        C. <input type="checkbox"/> WELL B. <input checked="" type="checkbox"/> D. <input type="checkbox"/>	<u>1,100 (approx.)</u> No. of Persons	A. <u>0.4</u> (mi) B. _____ (mi)

<b>II. GROUND WATER</b>	
01 GROUND WATER USE IN VICINITY (Check one)	
<input checked="" type="checkbox"/> A. ONLY SOURCE FOR DRINKING <input type="checkbox"/> B. DRINKING (Other sources available) <input type="checkbox"/> C. COMMERCIAL INDUSTRIAL IRRIGATION (Other sources available) <input type="checkbox"/> D. COMMERCIAL INDUSTRIAL IRRIGATION (No other water source available) <input type="checkbox"/> E. NOT USED, UNUSEABLE	

02 POPULATION SERVED BY GROUND WATER <u>1,100 (approx)</u>	03 DISTANCE TO NEAREST DRINKING WATER WELL <u>0.4</u> (mi)
--	--

04 DEPTH TO GROUND WATER <u>10-20</u> (ft.)	05 DIRECTION OF GROUND WATER FLOW (Indicate if regional or local) <u>southwest (local)</u>	06 DEPTH TO AQUIFER OF CONCERN <u>10-20</u> (ft)	07 POTENTIAL YIELD OF AQUIFER <u>300,000</u> (gpd)	08 SOLE SOURCE AQUIFER <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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09 DESCRIPTION OF WELLS (including usage, depth, and location relative to population and buildings)

Three water wells have been identified within one mile downgradient of the site. These are the Town of Andrews' water supply wells that are located approximately 2,000 feet southwest of the site. The wells are screened in sand and gravel at 60, 26 and 49 feet below grade, respectively. Two wells are continuously pumping. Town well #1 pumps daily, Town wells #2 and #3 alternate pumping on a bi-monthly basis. The wells are located in an unpopulated area in the Town's west side, approximately 500 feet east of Loon Creek.

<b>III. SURFACE WATER</b>			
01 SURFACE WATER USE (Check one)			
<input type="checkbox"/> A. RESERVOIR, RECREATION DRINKING WATER SOURCE <input type="checkbox"/> B. IRRIGATION, ECONOMICALLY IMPORTANT RESOURCES <input type="checkbox"/> C. COMMERCIAL INDUSTRIAL <input checked="" type="checkbox"/> D. NOT CURRENTLY USED			

02 AFFECTED/POTENTIALLY AFFECTED BODIES OF WATER		
NAME:	AFFECTED	DISTANCE TO SITE
<u>Loon Creek</u>	<input type="checkbox"/>	<u>0.5</u> (mi)
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)

PART 8 - SUMMARY AND/OR CONCLUSIONS

I.D. NUMBER: (DO NOT USE ONLY)

I. Do the conditions regarding hazardous substances or petroleum, as described in this application, constitute an imminent or substantial threat to human health or the environment?  YES  NO (explain in summary below)

II. SUMMARY AND/OR CONCLUSIONS (See instructions, limit to 150 words)

The current and former TCE ASTs on the former UTA plant property appear to be the main source areas for solvent contamination of the soil and groundwater on the plant property. VOCs have been detected in the unsaturated soil on the plant property and shallow groundwater on and off the plant property.

Trace levels of VOCs have been detected in the Town's water supply wells. UTA has initiated weekly sampling and analysis of the Town's wells and discharge point.

All sampling and analysis conducted to date of the water through the Town's distribution system have shown that no VOCs are present in the water above their respective MCLs. In addition, the VOCs in the groundwater near Loon Creek are below Indiana Surface Water Criteria. Therefore, there is no imminent threat to human health or the environment.

This application pertains only to the cleanup of soil and groundwater resulting from historical TCE spills that occurred at the former UTA plant property. TCE and its degradation products which have been identified during our site investigation work are addressed under this application.

III. SOURCE OF INFORMATION (attach additional page(s) if necessary)

- Investigation report, former UTA facility, Geraghty & Miller, July, 1993
- Summary of analytical data, Town of Andrews water supply system, Andrews, IN (weekly reports)
- Andrews water utility, month of February report

PART 7 - GENERAL SITE INFORMATION

I.D. NUMBER (ITEM USE ONLY)  
6930702

I. SITE SKETCH:

(Show all pertinent features; indicate sources and closest targets)

See Attached

II. LEGAL DESCRIPTION:

See Attached

PART 8 - STATEMENT OF CERTIFICATION

I, Francis J. Macielak, Jr., do hereby attest and  
(Print or Type Name)

certify that the information included herein is, to the best of  
my knowledge and belief, accurate and complete.

Signature

*Francis J. Macielak Jr.* 7/7/93

Date

(Attach additional site information & photographs)



# INDIANA VOLUNTARY REMEDIATION PROGRAM APPLICATION INSTRUCTIONS

## General Information

The Indiana Voluntary Cleanup Application form contains eight parts:

- Part 1 - Site Location and Inspection Information
- Part 2 - Waste Information
- Part 3 - Permit/Condition and Descriptive Information
- Part 4 - Description of Conditions and Incidents
- Part 5 - Water, Demographic, and Environmental Data
- Part 6 - Summary and/or Conclusions
- Part 7 - General Site Information
- Part 8 - Statement of Certification

## Detailed Instructions

ID. Number: Leave blank. Assigned by the Department of Environmental Management.

The applicant should complete all applicable parts of the application. Incomplete applications will be returned to the applicant. The applicant should place a "N/A" in any blank or space provided in the application that is "not applicable" to the applicant's Site. Site is defined as the portion of the property that is to be subjected to investigation and remediation under this program.

### PART 1 Site Location and Inspection Information

I. Site Name and Location: Self explanatory.

- 01 Site Name: Enter the legal, common, or descriptive name of the site.
- 02 Site Street: Enter the street address and number (if appropriate) where the site is located. If the precise street address is unavailable for this site, enter brief direction identifier; e.g., NW jct I-295 & US 99, Post Rd., 5 mi W of Rt. 5.
- 03 Site City: Enter the city, town, village, or other municipality in which the site is located. If the site is not located in a municipality, enter the name of the municipality (or place) which is nearest the site or which most easily locates the site.
- 04 Site State: Enter the two character alpha FIPS code for the state in which the site is located.
- 05 Site Zip Code: Enter the five character numeric zip code for the postal zone in which the site is located.

## EXHIBIT "A"

Being a part of Reserve 33 in Township 28 North, Range 8 East, bounded as follows:

Beginning at a wooden corner post located on the Easterly line of Jackson Street with the Southerly line of California Street in the Town of Andrews, Indiana; thence North  $89^{\circ} 53'$  East 621.5 feet to a wooden corner post; thence South  $0^{\circ} 27'$  West 142 feet to a wooden corner post; thence South  $89^{\circ} 44'$  East 124.5 feet to a wooden corner post; thence South  $0^{\circ} 15'$  East 333.5 feet to a wooden corner post located on the Northerly right-of-way line of the Wabash Railroad; thence South  $69^{\circ} 41'$  West along said Northerly right-of-way line 649 feet to a wooden corner post; thence North  $10^{\circ} 15'$  West 82 feet to a wooden corner post; thence South  $73^{\circ} 26'$  West 133.5 feet to a point on the Easterly line of Jackson Street; thence North  $0^{\circ} 19'$  West along the Easterly line of Jackson Street 677 feet to the point or place of beginning containing 9.93 acres of land, more or less.

EXCEPTING THEREFROM, a part of Reserve Number 33, Township 28 North, Range 8 East in the Town of Andrews, Indiana, and being more particularly described as follows:

Beginning at an iron pipe located on the Southerly line of California Street 571.5 feet North  $89^{\circ} 53'$  East from the intersection of the Southerly line of California Street with the Easterly line of Jackson Street of said Town of Andrews, Indiana; thence North  $89^{\circ} 53'$  East along the Southerly line of California Street 50.00 feet to an iron pipe; thence South  $0^{\circ} 15'$  East 142.00 feet to an iron pipe; thence North  $89^{\circ} 56'$  East 124.50 feet to an iron pipe; thence South  $0^{\circ} 29'$  East 332.5 feet to an iron pipe located on the Northerly right-of-way line of the Norfolk and Western Railroad; thence South  $69^{\circ} 45'$  West along said right-of-way line 310.30 feet to an iron pipe; thence North  $0^{\circ} 28' 30''$  West 221.00 feet to an iron pipe; thence North  $45^{\circ} 21'$  East 34.85 feet to an iron pipe; thence South  $88^{\circ} 49' 30''$  East 25.00 feet to an iron pipe; thence North  $0^{\circ} 49' 30''$  West 45.45 feet to an iron pipe; thence North  $44^{\circ} 57' 30''$  East 95.00 feet to an iron pipe; thence North  $0^{\circ} 19'$  West 224.00 feet to the point or place of beginning, containing 2.341 acres of land, more or less.

ATTACHMENT B  
NON-BINDING COST ESTIMATE  
IDEM SITE # 6930702

The scope of this project is to review and provide oversight for the voluntary remediation of the former United Technologies facility located in Andrews (Huntington County), Indiana. These services will include the following:

Phase II Site Investigation Work Plan Review	\$ 5,680.00
Phase II Site Investigation Report Review	\$ 4,680.00
Implementation Oversight	\$ 2,895.00
Remediation Work Plan and Approval	\$ 6,495.00
Completion Determination	<u>\$ 6,180.00</u>
Total	\$ 25,930.00