



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

*Mitchell E. Daniels, Jr.*  
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100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
Toll Free (800) 451-6027  
[www.idem.IN.gov](http://www.idem.IN.gov)

January 11, 2010

Mr. and Mrs. Richard Karczewski  
3012 Longley Avenue  
South Bend, IN 46628

Re: Access for Vapor Sampling  
Honeywell International, Inc.  
717 N. Bendix Dr./3520 Westmoor St.  
South Bend, Indiana  
VRP #6980601

Dear Mr. and Mrs. Karczewski:

The Honeywell South Bend Plant has been working with the Indiana Department of Environmental Management (IDEM) Voluntary Remediation Program to clean up soil and groundwater contamination from historical chemical releases at the plant located at 717 North Bendix Drive and 3520 Westmoor Street. The IDEM is requesting permission to collect below basement floor (sub-slab) and indoor air samples from the properties near the Honeywell Plant.

As part of the investigation and remediation, all potential exposure pathways require periodic evaluation. One pathway we are re-visiting is vapor migration from contaminated groundwater. Honeywell's engineering consultant, MACTEC Engineering and Consulting, Inc. (MACTEC) evaluated the vapor migration pathway through collection of soil gas samples from beneath the parking lot adjacent to your neighborhood. This was the first phase of this evaluation and initial results indicate that further testing is warranted.

The next phase of this process is to collect soil gas samples from sub-slab and indoor air samples from residential basements and main floors. Although we do not believe there is an imminent safety concern, we are taking a conservative approach to ensure that we have addressed all pathways and would like to request your participation. We have selected your residence and others in the neighborhood for further evaluation based on your proximity to the South Bend Plant.

We request your cooperation and ask that you allow representatives from MACTEC to collect a sub-slab sample and an indoor air sample from your basement to ensure that vapors are not migrating from the impacted groundwater into your home. Once the samples are taken, they will be sent to a laboratory for analysis. This work will be done at **no cost to you** and would likely be completed within two (2) days. You will receive a copy of the results. Again, there is no cost to you for this sampling, but we do need access to your property to complete it. Providing access will allow us to determine if there is an environmental concern at your property and address the potential risk.

MACTEC and Honeywell will be contacting you to discuss the possibility of your involvement, the details of the air sampling collection, and a date to conduct this work.

Should you have any questions or if you need additional information, please do not hesitate to contact me, Loan Pham, at (317) 234-0971 or by email at [lpham@idem.in.gov](mailto:lpham@idem.in.gov). Thank you for your consideration in this matter.

Sincerely,

A handwritten signature in cursive script, appearing to read "Loan Pham".

Loan Pham, Project Manager  
Voluntary Remediation Program  
Office of Land Quality

cc: Chuck Gadelmann, Honeywell International, Inc.  
Eric Kloss, Honeywell International, Inc.  
Steven Murray, MACTEC Engineering and Consulting, Inc.