



# STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR  
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES  
ROGER L. LANDE, DIRECTOR

March 23, 2011

Ron Parr  
12489 N. Larson Lane  
Hayward, WI 54843

Subject: Final Report of Compliance Demonstration , Land Recycling Program (LRP)  
Former Parr Manufacturing, 3001 McKinley Avenue, Des Moines, Iowa

Dear Mr. Parr:

The Iowa Department of Natural Resources Contaminated Sites Section has reviewed the above-referenced report submitted by Terracon Consultants. The report reviewed the risks from soil, groundwater and vapor due to the contaminants of concern, mainly trichloroethylene. The risks from soil and vapor exposure do not exceed site resident standards; however groundwater risks were exceeded for both site resident and site worker exposure scenarios.

To prevent exposure to the contaminated groundwater, the report proposed deed restrictions that would prohibit water well installation, restrict the property to nonresidential use, and no subgrade structures, such as basements, on the property. The response actions are appropriate for the groundwater contamination exposure risk and are approved. The report meets the Risk Evaluation/Response Action report requirements.

The next steps are to complete and record an environmental covenant (EC) and prepare and publish a public notice. The EC documents may be downloaded from the bottom of the following web page; <http://www.iowadnr.gov/land/consites/lrp/conlrp.html>. Please contact Tamara Mullen, attorney for the Contaminated Sites Section, if you need guidance in completing the EC. Ms Mullen may be reached at 515-281-8934 or at [tamara.mullen@dnr.iowa.gov](mailto:tamara.mullen@dnr.iowa.gov).

After the EC is complete and approved by the department, the department publishes a public notice in the Des Moines Register. In addition, the notice is sent to neighboring property owners for public comments. After addressing any public comments, the EC is recorded with the property deed by the LRP applicant or the applicant's designee. A copy of the recorded EC is submitted to the department for our records.

Feel free to contact me if there are any questions, comments, or concerns at 515/242-5241, or by email at [greg.fuhrmann@dnr.iowa.gov](mailto:greg.fuhrmann@dnr.iowa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Greg Fuhrmann".

Greg Fuhrmann  
Land Recycling Program Coordinator  
Contaminated Sites Section  
Iowa Department of Natural Resources

cc: Cal Lundberg, Supervisor, Contaminated Sites Section  
Tamara Mullen, Attorney, Iowa Department of Natural Resources  
Field Office 5  
Charles Becker Belin Lamson McCormick Zumbach Flynn Law Firm, 666 Walnut Street, Suite  
2000, Des Moines, IA 50309-3989  
Tim Brandt, PMI Escrow, LLC, 132 Hamilton Creek Trail, Silverthorne, CO 80498  
Dennis Sensenbrenner, Terracon, 600 SW 7<sup>th</sup> St. Suite M, Des Moines, IA 50309