

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gary M Liubakka</td> <td>05/10/2010</td> </tr> <tr> <td>Timothy L Sullivan</td> <td>05/10/2010</td> </tr> <tr> <td>Daniel E Lamphere</td> <td>05/10/2010</td> </tr> <tr> <td>Gary J Corradi</td> <td>05/10/2010</td> </tr> <tr> <td>Kendall J Dykhuis</td> <td>05/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Gary M Liubakka	05/10/2010	Timothy L Sullivan	05/10/2010	Daniel E Lamphere	05/10/2010	Gary J Corradi	05/10/2010	Kendall J Dykhuis	05/10/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Phoenix Environmental Reclamation</td> </tr> <tr> <td>Street Address:</td> <td>2588 Billings Road</td> </tr> <tr> <td>City:</td> <td>Hibbing</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55746</td> </tr> </table>		Name:	Phoenix Environmental Reclamation	Street Address:	2588 Billings Road	City:	Hibbing	State/Country:	MINNESOTA	Postal Code:	55746		
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CORRESPONDENCE DATA													
<p>Fax Number: (612)573-2005 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-573-2000</p> <p>Email: pkempf@dbclaw.com</p> <p>Correspondent Name: DICKE, BILLIG & CZAJA</p> <p>Address Line 1: FIFTH STREET TOWERS</p> <p>Address Line 2: 100 SOUTH FIFTH STREET, SUITE 2250</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55402</p>													
ATTORNEY DOCKET NUMBER:	P626.102.101												
NAME OF SUBMITTER:	Paul P. Kempf												

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PATENT
REEL: 024521 FRAME: 0540

Total Attachments: 2
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ASSIGNMENT

Whereas I/We, the below-named inventor(s), have made an invention in

MICROWAVE PELLET FURNANCE AND METHOD

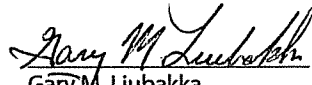
and have filed an application for Letters Patent of the United States of America based thereon having Serial Number 12/761,359, and filing date of April 15, 2010.


Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto Phoenix Environmental Reclamation, a corporation of Minnesota, having its principal office at 2588 Billings Road, Hibbing, Minnesota 55746 ("Company"), its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us made jointly with others (provided any such improvement is made during our employment by the said Company or within one year thereafter), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully exclusively as they would have been by us or any of us had this assignment had transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;


And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the day and year set forth below.

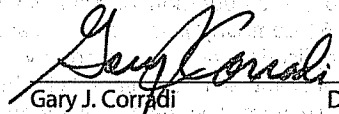
 5/10/10
Gary M. Liubakka Date
Residence: 2624 3rd Avenue East
Hibbing, Minnesota 55746
Citizenship: US

 10 MAY 10
Timothy L. Sullivan Date
Residence: 38357 Moose Lake Road
Nashwauk, MN 55769
Citizenship: US

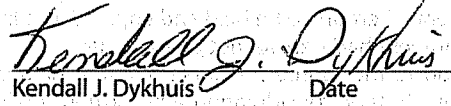
INVENTOR

 5/10/10

Daniel E. Lamphere Date
Residence: 3185 Bunker Road
Hibbing, Minnesota 55746
Citizenship: US

 5/10/10

Gary J. Corradi Date
Residence: 2588 Billings Road
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Citizenship: US

 5/10/10

Kendall J. Dykhuis Date
Residence: 12110 Lindquist Road
Hibbing, Minnesota 55746
Citizenship: US