PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Leo E. Thompson	02/21/2006
Patrick S. Lowery	02/23/2006
Steven L. Woosley	02/23/2006

RECEIVING PARTY DATA

Name:	AMEC Earth & Environmental, Inc.	
Street Address:	1135 Jadwin Avenue	
City:	Richland	
State/Country:	WASHINGTON	
Postal Code:	99352	

PROPERTY NUMBERS Total: 3

Property Type	Number
PCT Number:	US0142321
Application Number:	10808929
PCT Number:	US0510032

CORRESPONDENCE DATA

Fax Number: (503)595-5301

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ATTORNEY DOCKET NUMBER:	7512-73235-05
NAME OF SUBMITTER:	Lisa M. Caldwell

PATENT REEL: 017503 FRAME: 0088

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PATENT

REEL: 017503 FRAME: 0089

PATENT File No. 501250-0021/14378-B CIP

ASSIGNMENT

Leo E. Thompson Patrick S. Lowery Steven L. Woosley

to

AMEC Earth & Environmental, Inc.

WHEREAS we, Leo E. Thompson, of Kennewick, in the County of Benton, and State of Washington; Patrick S. Lowery, of Kennewick, in the County of Benton, and State of Washington; Steven L. Woosley, of Pasco, in the County of Franklin, and State of Washington, have made certain inventions in APPARATUS AND METHOD FOR VITRIFICATION OF CONTAMINATED SOIL OR WASTE, PCT International Application No. PCT/US01/42321, filed September 25, 2001 and in APPARATUS AND METHOD FOR MELTING OF MATERIALS TO BE TREATED, described and claimed in United States Patent Application Serial Number 10/808,929 filed March 25, 2004; and

WHEREAS AMEC Earth & Environmental, Inc., having a place of business located at 1135 Jadwin Avenue, Richland, Washington 99352, is desirous of acquiring an interest in the said inventions and in any patent or patents to be obtained therefore;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) each, and other good and valuable considerations, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said AMEC Earth & Environmental, Inc., the entire right, title,

and interest in and to the inventions shown, described, or claimed therein, and the full and exclusive right and title to the said application; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said AMEC Earth & Environmental, Inc., as the assignee of our entire right, title, and interest in and to the same for the sole use and benefit of the said AMEC Earth & Environmental, Inc., and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said AMEC Earth & Environmental, Inc., execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said AMEC Earth & Environmental, Inc., execute such application papers as may be desired by the said AMEC Earth & Environmental, Inc., for the filing of any division or renewal of the application herein conveyed, or for reissues or extensions, of any Letters Patent that may be granted upon said applications, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said AMEC Earth & Environmental, Inc..

And we further assign unto the said AMEC Earth & Environmental, Inc., the whole right, title, and interest to the inventions disclosed in the applications throughout all countries foreign to the United States, and do hereby authorize the said AMEC Earth & Environmental, Inc. to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefits of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said AMEC Earth & Environmental, Inc., the assignee herein, as well as all other necessary papers.

Executed at <u>Richland WA</u> , State of <u>W</u>	A, this 21 st day of 2006.
	Leo-E. Thompson
STATE OF Washington)	SS.
COUNTY OF BENTAN	55.

This 21 day of very , 2006, before me personally came the above-named Leo E. Thompson, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

[SEAL] SAN EXPIRED TO TARY PUBLIC OF WASHINGTON TO THE PUB

Notary Public for the State of Charles for My commission expires: $\frac{10}{2010}$

Executed at Richard, State of Washin	Shuthis 23 day of February, 2006. Patrick S. Lowery
STATE OF Washington	
COUNTY OF Benton) ss.	
This 23 day of Forman, 2 named Patrick S. Lowery, who executed the foreg acknowledged to me that he executed the same of therein.	
WIND B. ON	Pohian B Fina
NOTARY.	Notary Public for the State of Washington My commission expires: 2/10/2010
[SEAL] * PUBLIC *	
OF WASHING	

Executed at Richa, State of Washington, this 23 day of rebreary, 2006.

STATE OF Washington

COUNTY OF Beath)

This 23 day of Florway, 2006, before me personally came the abovenamed Steven L. Woosley, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Rebeca B Rupp
Notary Public for the State of Washington
My commission expires: 2/10/20/0

RECORDED: 04/20/2006