PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zhen Wang	11/22/2011
Robert Abraham	11/22/2011

RECEIVING PARTY DATA

Name:	AMCOL INTERNATIONAL CORPORATION	
Street Address:	2870 Forbs Avenue	
City:	Hoffman Estates	
State/Country:	ILLINOIS	
Postal Code:	60192	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13224840

CORRESPONDENCE DATA

Fax Number: (312)474-0448 Phone: 312-474-6300

Email: docket@marshallip.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Marshall Gerstein & Borun

Address Line 1: 233 S. Wacker Address Line 2: Suite 6300

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	31534/43034B
NAME OF SUBMITTER:	Janis Wilson

Total Attachments: 3

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PATENT REEL: 027276 FRAME: 0465

ASSIGNMENT

Serial No: 13/224,840

Filed: September 2, 2011

Title: COUPLING AGENT-REACTED MERCURY REMOVAL MEDIA

For other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to AMCOL INTERNATIONAL CORPORATION, 2870 Forbs Avenue, Hoffman Estates, Illinois 60192 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for letters patent of the United States, and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any letters patent that may be granted upon any and all of said applications, and any and all applications and other documents for letters patent in other countries on said invention or improvements, that said Assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said Assignee, its successors or assigns, in the event of any application or letters patent assigned herein becoming involved in Interference or Opposition, to cooperate to the best of the ability of the undersigned with said Assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said letters patent, both in the United States and in other countries, and vest all rights therein hereby conveyed in said Assignee, its successors and assigns, whereby said letters patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said letters patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

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WITNESS our hands this	nd day of November, 2011.
State of County of COUK	Zhen Wang
On this 22 nd day of Vove Notary Public in and for the County and State aforesaid, apper persons whose names are subscribed to the foregoing instrume instrument as their free and voluntary act and for the uses and WITNESS my hand and seal the same day and year	ent, and acknowledged that they executed said purposes therein expressed.
My Commission Expires: 2/2/2015	Kuli a Frig Notary Public
	OFFICIAL SEAL LESLIE A MILJAN NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:02/02/15

State of County of Robert Abraham

On this 22 day of Robert Abraham

On this 22 day of Robert Abraham

On this 23 day of Robert Abraham

Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public

Notary Public - State of Illinois by Commission Expires Aug 31, 2015

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