PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
James T. Olsta	04/27/2007
Charles J. Hornaday	04/27/2007
Robert J. Trauger	04/27/2007
Jerald W. Darlington Jr.	04/27/2007

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:	12431324

CORRESPONDENCE DATA

Fax Number: (312)474-0448

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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MARSHALL, GERSTEIN & BORUN LLP Correspondent Name:

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Address Line 2: 6300 SEARS TOWER

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ATTORNEY DOCKET NUMBER: 28570/10087E-1 NAME OF SUBMITTER: Richard H. Anderson

PATENT

REEL: 022605 FRAME: 0689

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Total Attachments: 5

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PATENT REEL: 022605 FRAME: 0690

ASSIGNMENT

Serial No: 11/741,376

Filed: April 27, 2007

Title: CONTAMINANT-REACTIVE GEOCOMPOSITE MAT AND METHOD

OF MANUFACTURE AND USE

For \$10.00 (Ten Dollars) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to AMCOL International Corporation. One North Arlington, 1500 West Shure Drive, Arlington Heights, Illinois 60004 (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, executed by the undersigned on, April 27, 2007 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 hereby authorize and request that the attorneys of record in said application insert in this assignment the execution date and/or filing date and serial number of said application when officially known,

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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28570/10087E

WITNESS my hand this	27 day of APRIL . 2007 .		
State of ILLINUIS County of COOK	James T. Often		
On this 27th day of April , 2007, before me, a 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:	5/10 Sul Pill Notary Public		

"OFFICIAL SEAL"
Linda Piell
Notary Public, State of Illinois
My Commission Exp. 04/05/2010

WITNESS my hand this	april 27 day of Cepril . 2007.			
State of 16 County of Coop	- Charla I phounday			
On this 27th day of April , 2007, before me, a 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:	4/5/10 Hell Notary Public			

"OFFICIAL SEAL" Linda Piell Notary Public, State of Illinois My Commission Exp. 04/05/2010

State of	37 th day o	Shert Lunes	<u>17</u> .
On this 27 % day of Notary Public in and for the County and State afor persons whose names are subscribed to the foregoinstrument as their free and voluntary act and for WITNESS my hand and seal the same d	resaid, appeared, to me bing instrument, and aci the uses and purposes t	mowledged that they executed said nerein expressed.	
My Commission Expires:	5/10	Notary Public	<u>el</u>
	N _M	"OFFICIAL SEAL" Linda Piell lotary Public, State of Illinois Commission Exp. 04/05/2010	

State of County of	600 1		day of Myll Syrald W. D	April M Dad arlington, Jr.	. 2007 . uzterf
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My Com	mission Expires:	4/5/10	-	Notary Publ	Quel ic

"OFFICIAL SEAL"
Linda Piell
Notary Public, State of Illinois
My Commission Exp. 04/05/2010

RECORDED: 04/28/2009