

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Ronald Barbour	07/05/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Lafarge North America Inc.
<b>Street Address:</b>	12950 Worldgate Drive
<b>Internal Address:</b>	Suite 500
<b>City:</b>	Herndon
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	20170
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	4992102
Patent Number:	5266111
Patent Number:	5520730
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)796-2217
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	703 480-3688
<b>Email:</b>	pam.melvin@lafarge-na.com
<b>Correspondent Name:</b>	Pam Melvin
<b>Address Line 1:</b>	12950 Worldgate Drive
<b>Address Line 2:</b>	Suite 500
<b>Address Line 4:</b>	Herndon, VIRGINIA 20170
<b>NAME OF SUBMITTER:</b>	L. Philip McClendon

**OP \$120.00 4992102**

Total Attachments: 2  
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**PATENT  
 REEL: 016245 FRAME: 0897**



## PATENT ASSIGNMENT

THIS ASSIGNMENT, by Ronald Barbour of 1260 Monroe Avenue, Suite 1AB, New Philadelphia, Ohio 44663, (hereinafter referred to as "the Assignor"), witnesseth:

WHEREAS, the Assignor invented and owned new and useful inventions set forth in the following U.S. Patents:

- 4,992,102 – February 12, 1991 - Synthetic class C fly ash and use thereof as partial cement replacement in general purpose concrete
- 5,266,111 – November 30, 1993 – Class F fly ash containing settable composition for general purpose concrete having high early strength and method of making same
- 5, 520,730 – May 28, 1996 – Settable composition for general purpose concrete and method of making same

WHEREAS, the Assignor previously assigned these three patents to Lafarge Corporation now known as Lafarge North America Inc. ("Assignee") through the Assignor's company Pozzolan Cement Corporation.

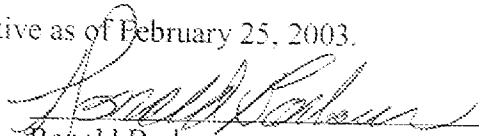
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby and was previously acknowledged, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions and patents, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said patents, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations in part of said applications, and reissues and extensions of said Letters Patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation in part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts

necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns.

This Assignment was effective as of February 25, 2003.

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Date

  
Ronald Barbour

County of Hay  
State of South Carolina

The foregoing Patent Assignment was acknowledged before me this 5<sup>th</sup> day of July, 2005 by Ronald Barbour.

  
Notary Public

My Commission expires: 10-17-12