



DIVISION OF
CORPORATION FINANCE
MAIL STOP 04-05

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549-0405

March 20, 2008

Mr. Glen Hjort
Chief Financial Officer
MPM Technologies, Inc.
199 Pomeroy Road
Parsippany, New Jersey 07054

Re: MPM Technologies, Inc.
Form 10-KSB for Fiscal Year Ended December 31, 2006
Filed April 17, 2007
Response Letter Dated February 25, 2008
File No. 0-14910

Dear Mr. Hjort:

We have reviewed your filing and have the following comments. We have limited our review of your filing to those issues we have addressed in our comments. Please provide a written response to our comments. Please be as detailed as necessary in your explanation. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure. After reviewing this information, we may raise additional comments.

Form 10-KSB for the Fiscal Year Ended December 31, 2006

General

1. We note that you indicated in your response that you will submit your letter of correspondence dated October 28, 2007 on EDGAR as soon as practicable. We also note that your February 25, 2008 response letter received by facsimile is incorrectly dated February 25, 2007. Please correct this date and submit your letters of correspondence, dated October 28, 2007 and February 25, 2008, on EDGAR without delay.

Financial Statements

Note 11 – Mineral Properties

2. We note you have not complied with prior comment two, asking that you show how you are able to support the recoverability of your mineral property investment following the guidance for impairment testing under SFAS 144 and EITF 04-3. Your proposed disclosure revisions only list the indicators in paragraph 8 of SFAS 144 that would require a long-lived asset to be tested for impairment. You have not indicated how you have estimated the fair value of the property relative to its carrying value, in accordance with paragraphs 16 through 21 of SFAS 144. Please submit your impairment analysis, including all assumptions used, as of December 31, 2006. You may contact us by telephone if you require further clarification. We re-issue prior comment two.

Note 12 – Prepaid Royalty

3. We have read your response to prior comment three in which you represent that you meet the criteria in paragraph 5 of FIN 39 for the right to offset the note receivable, which you re-characterized as a prepaid royalty, from the inventor of the Skygas technology, against accrued liabilities payable to the inventor. We understand that you will be making the necessary adjustments to your financial statements and revising your disclosure under this heading to describe how you have recorded this amount.

Closing Comments

Please respond to these comments within 10 business days or tell us when you will provide us with a response. Please furnish a letter that keys your responses to our comments and provides any requested information. Detailed letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your responses to our comments.

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You may contact Tracie Towner at (202) 551-3744 if you have questions regarding comments on the financial statements and related matters. Please contact me at (202) 551-3686 with any other questions.

Sincerely,

Karl Hiller
Branch Chief