

**AP42 Section: 11.30**

**Title: Comments to Perlite Processing Section**

**1995**

Note: This material is related to a section in *AP42, Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at [www.epa.gov/ttn/chief/ap42/](http://www.epa.gov/ttn/chief/ap42/)

The file name refers to the file number, the AP42 chapter and then the section. The file name "rel01\_c01s02.pdf" would mean the file relates to AP42 chapter 1 section 2. The document may be out of date and related to a previous version of the section. The document has been saved for archival and historical purposes. The primary source should always be checked. If current related information is available, it will be posted on the AP42 webpage with the current version of the section.

GRACE

Construction Products Division

W.R. Grace & Co.-Conn.  
62 Whittemore Avenue  
Cambridge, MA 02140-1692

(617) 876-1400

October 30, 1992

Mr. Brian Shrager  
Midwest Research Institute  
Suite 350 - 401 Harrison Oaks Boulevard  
Cary, North Carolina 27513-2412

Dear Mr. Shrager:

Your Contact Report which you had forwarded to me is attached. The Report details our conversation of 9/22/92 regarding perlite expansion process emission data from the Construction Products Division of W.R. Grace & Co.-Conn. (Grace) plant in Irondale, Alabama. The data was supplied to EPA for development of emission factors for inclusion in th EPA publication "AP-42". I have signed the Contact Report, as you instructed, to allow MRI to use the data, but I have made two corrections to the Report.

The Irondale perlite process is no longer operational but the plant still operates several other processes. In addition, the data to which you reference is the last available data on perlite expansion emissions from Irondale. The Report has been corrected with this information.

If you require any additional information, please feel free to contact me at (617) 876-1400, extension 3705.

Sincerely,

*Jay H. Burrill*

Jay H. Burrill  
Environmental Coordinator

JHB:  
5281q

cc: T.E. Winkel

File: Irondale Air



CONTACT REPORT--MRI Project No. 9711-30

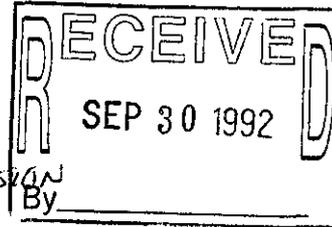
From: Brian Shrager, Environmental Engineering  
Department

Date of Contact: September 22, 1992

Contacted by: Telephone  
W. R. GRACE + CO. - CONN.

Company/Agency: ~~W. R. Grace and Company~~  
CONSTRUCTION PRODUCTS DIVISION

Telephone Number: (617) 876-1400 X3705



Person(s) Contacted/Title(s)

Mr. Jay Burrill, Environmental Coordinator

CONTACT SUMMARY:

Mr. Burrill was contacted for the purpose of obtaining permission to use confidential emission data from the February 1984 emission test conducted at the W. R. Grace and Company ~~perlite~~ <sup>perlite</sup> plant in Irondale, Alabama (the ~~plant~~ <sup>plant</sup> <sup>(1)</sup> is no longer in operation). The test data is to be used for the development of new emission factors for inclusion in an updated version of AP-42 Section 8.17, Perlite Processing.

Mr. Burrill stated that there would be no problem in using the requested data. He also indicated that W. R. Grace ~~and~~ <sup>and</sup> <sup>(2)</sup> ~~Company~~ <sup>+ Co. - CONN.</sup> may have more recent test data. <sup>(2)</sup>

*Jay H. Burrill*  
10/15/92

(1) PERLITE PROCESS

(2) AFTER FURTHER REVIEW, THE DATA PROVIDED TO EPA IS THE LATEST ON PERLITE EXPANSION AT IRONDALE.



MIDWEST RESEARCH INSTITUTE

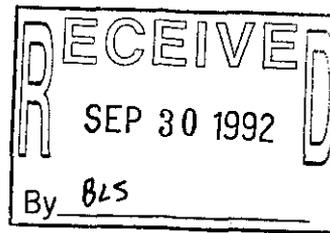
Suite 350

401 Harrison Oaks Boulevard

Cary, North Carolina 27513-2412

Telephone (919) 677-0249

FAX (919) 677-0065



September 28, 1992

Mr. Jay Burrill  
W.R. Grace and Company  
62 Whittemore Ave.  
Chambridge, Massachusetts 02140-1692

Dear Mr. Burrill:

Thank you for the information you provided in a telephone conversation with me on September 22, 1992. Enclosed are two copies of a contact report summarizing the information discussed.

To ensure the accuracy of data that may be used in the development of emission factors for inclusion in AP-42, EPA requires that all information contained in telephone contact reports be confirmed. Please review the enclosed report and mark any changes you believe are necessary to make the information accurate, complete, and nonconfidential. Return one copy to me that you have signed and dated, and retain one copy for your records. A final version of the report, incorporating any changes you request, will be placed in the file of support information for this project. If we have not received a response from you by October 12, 1992, the report will be considered final and nonconfidential and will be placed in the project files that will be made available to the public.

Thank you for your review of this report. If you have any questions, please call me at (919) 677-0249.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Shrager".

Brian Shrager  
Environmental Engineer

Enclosures