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## TESTING FORUM

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### Call for Papers

#### **ASTM Symposium on Effects of Aggregates and Mineral Fillers on Asphalt Mixture Performance**

Papers are invited for a Symposium on The Effects of Aggregates and Mineral Fillers on Asphalt Mixture Performance sponsored by ASTM Committee D-4 on Road and Paving Materials. This symposium will be held 11 Dec. 1991 in San Diego, California in conjunction with the 10–13 Dec. 1991 standards development meetings of Committee D-4.

The symposium will provide an opportunity for researchers and practicing engineers to present data and observations of the role and effects of aggregate and mineral filler properties on the performance of asphalt mixtures in pavement applications both for high-traffic highways and use on lower volume applications in streets and roads. Of particular interest are: the effects of aggregates and mineral fillers on rutting and creep of mixtures in service; effects on sensitivity of asphalt mixtures to moisture in service; and work on measuring and describing properties of aggregates and mineral fillers that affect performance. Among the important properties of aggregates and mineral fillers which may influence performance are grading, particle shape, mineralogical composition, surface chemistry, porosity, surface texture, as well as particle strength and resistance to degradation or deterioration during construction and service.

Prospective authors are requested to submit a title, a 300 to 500-word abstract, and the ASTM Paper Submittal Form by 11 Dec. 1990 to Dorothy Savini, Symposia Operations, ASTM, 1916 Race Street, Philadelphia, PA 19103-1187 215/299-5413. Sending your abstract by fax is not encouraged, because the copies do not reproduce well. Paper Submittal Forms are available from Ms. Savini. Symposium Chairman Richard Meininger will notify authors of their acceptance for presentation by 11 Feb. 1991.

A Special Technical Publication (STP) based on the symposium proceedings is anticipated by ASTM. Main authors will receive a complimentary copy of the volume(s) containing their papers. The main author is the author corresponding with the ASTM publications staff. All published authors may purchase reprints of the papers at cost.

Final manuscripts for the STP based on this symposium are due by 11 Oct. 1991. This deadline will be rigidly enforced. All papers not submitted to ASTM by this deadline may be forwarded to the appropriate ASTM journal to be considered for publication. ASTM may print and distribute accepted abstracts with the approval of the symposium chairman.

More information is available from Symposium Chairman Richard C. Meininger, National Aggregates Association, 900 Spring St., Silver Spring, MD 20910, 301/587-1400.

### Call for Papers

#### **Symposium on the Application of Agricultural Analysis in Environmental Studies**

Papers are invited for a Symposium on the Application of Agricultural Analysis in Environmental Studies, cosponsored by ASTM Committee D-18 on Soil and Rock and its subsection C18.06.01 on Medium for Plant Growth and the Soil Science Society of America. The symposium will be held 27–28 June 1991 in Atlantic City, New Jersey in conjunction with the 23–27 June 1991 standards development meetings of Committee D-18.

The symposium will serve as a forum to review the state of the art in soil chemical analysis procedures with emphasis on those procedures that have application in studies that evaluate the existence and extent of contaminants in the environment. The symposium will stress those methods that are both currently in use and suitable for standardization.

Technical papers are solicited on sample preparation, sample transportation, test procedures, and interpretation of the test results on soils and sludges. The topics of interest for this symposium are methods to determine the following:

- Nutrient status
- Heavy metal content
- Liming requirement
- Organic constituents

The symposium will be organized into the four above-outlined sessions. The papers selected for presentation will be 15 to 20 minutes in duration. Each session may also include an informal poster session presentation. Please check the appropriate box on the ASTM Paper Submittal Form to indicate your preference for a platform or a poster session.

Prospective authors are requested to submit a title, a 300 to 500 word abstract, and the ASTM Paper Submittal Form by 27 July 1990 to Dorothy Savini, Symposia Operations, ASTM, 1916 Race Street, Philadelphia, PA 19103, 215/299-5413. Paper Submittal Forms are available from Ms. Savini. Symposium Chairman Keith Hoddinott will notify authors of their acceptance for presentation by 15 Sept. 1990.

A Special Technical Publication (STP) based on the symposium proceedings is anticipated by ASTM. Main authors will receive a complimentary copy of the volume(s) containing their papers. The main author is the author corresponding with the ASTM publications staff. All published authors may purchase reprints of the papers at cost.

Final manuscripts for the STP based on this symposium are due by 26 April 1991. The paper submission deadline will be rigidly enforced. All papers not submitted to ASTM by this

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## TESTING FORUM

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deadline will not be accepted for the STP. If a paper is submitted after the deadline it may be forwarded to the appropriate ASTM journal to be considered for publication.

More information is available from the Symposium Chairpersons: Keith Hoddinott, U.S. Army Environmental Hygiene Agency, Attn: HSHB-ME-SE, Aberdeen Proving Grounds, MD 21010-5422, 301/671-2953; and Tracy O'Shea, Underground Storage Tank Section, Texas Water Commission, Stephen F. Austin Bldg., P.O. Box 13087, 1700 North Congress Avenue, Austin, TX 78711-3087, 512/463-7786.

### **ASTM to Hold Symposium on Buried Plastic Pipe Technology**

ASTM will hold a Symposium on Buried Plastic Pipe Technology. The symposium will be held 10-13 Sept. 1990 at the

Hyatt Regency in Dallas, Texas. Sponsoring the symposium are ASTM Committee F-17 on Plastic Piping Systems and Committee D-20 on Plastics in cooperation with Uni-Bell PVC Pipe Association, the Fiberglass Pipe Institute, and PVC Pipe Institute.

The symposium will consist of five sessions: Session I, Testing and Standards; Session II, Design; Session III, Installation; Session IV, Rehabilitation; and Session V, Application/End Users. For further information, contact Dorothy Savini, Symposia Operations, ASTM, 1916 Race Street, Philadelphia, PA 19103, 215/299-5413.



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### PUBLICATIONS

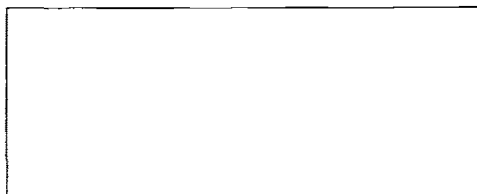
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