

HGI# \_\_\_\_\_

ORDER FORM AGREEMENT

Hardgrove Grindability Index (HGI) Standards

This Agreement permits Penn State University to supply HGI Standards in accordance with the ASTM D-05 Committee approved process.

1. Name and Address:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attn: \_\_\_\_\_

Telephone: \_\_\_\_\_

2. Shipping Address (if different from above):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attn: \_\_\_\_\_

Telephone: \_\_\_\_\_

3. The requesters of the HGI Standards agree to:

- Remit funds for the sets of Standards ordered; and
- Complete and return the attached, Exhibit 1.
- Complete and return attached Exhibit 2 within 90 days after use of the Standards.

4. Penn State agrees to:

- Provide the sets of standards to requesters upon receipt of payment and the completed Exhibit 1.

5. Number of Sets of Standards Required:

\_\_\_\_\_ Set (s)

(Each set contains 4 standards of approximate HGI values of 40, 60, 80, and 110.)

6. Amount of Check Enclosed:

\$ \_\_\_\_\_ (made payable to Penn State University)

(The cost for each set of standards is \$1,200 domestic and \$1,400 foreign and must be prepaid.)

7. This agreement shall go into effect upon the acceptance by Penn State of the remitted funds and completed Data Sheets.

8. No warranties are expressed or implied as to merchantability or use of the HGI Standards. Penn State specifically disclaims any consequential damages growing out of the use of these Standards.

Requester Signature: \_\_\_\_\_

Penn State Signature: \_\_\_\_\_

Please note that all domestic orders are insured by Penn State University. Overseas orders will not be insured unless requested by the purchaser.

Caution: In many instances insured items will incur import fees that may be significant.

Sign and return this form with payment and Data Sheet to:

Bradley Maben  
EMS Energy Institute  
C-211 Coal Utilization Laboratory  
Penn State University  
University Park, PA 16802

If you have any questions, please call Bradley Maben at (814) 865-3899 or email [bam17@psu.edu](mailto:bam17@psu.edu).

EXHIBIT 1 (To be returned with Order Form Agreement for HGI SRSs)  
HGI DATA SHEET  
(Requested information is for Statistical and Quality Assessment purposes only)

1. Have you used HGI Standards before? Yes \_\_\_\_\_ No \_\_\_\_\_  
a) If "No" proceed to Question 6.  
b) If "Yes" proceed to Question 2.
2. How long has it been since your last order?  
\_\_\_\_\_ 6 mos. \_\_\_\_\_ 12 mos. \_\_\_\_\_ 18 mos. \_\_\_\_\_ more than 18 mos.
3. How many sets did you order on your last order?  
\_\_\_\_\_ 1 \_\_\_\_\_ 2 \_\_\_\_\_ more than 2.
4. How many calibrations do you get from each set of Standards?  
\_\_\_\_\_ 1 \_\_\_\_\_ 2 \_\_\_\_\_ more than 2.
5. Do you share or split Standards with other organizations or other parts of your own organization?  
\_\_\_\_\_ regularly \_\_\_\_\_ on occasion \_\_\_\_\_ never
6. What type of organization is your company?  
\_\_\_\_\_ Commercial Laboratory \_\_\_\_\_ Electric Power Utility  
\_\_\_\_\_ Research Facility \_\_\_\_\_ Coal Producer  
\_\_\_\_\_ Reseller \_\_\_\_\_ Other (Specify) \_\_\_\_\_
7. How many sets of HGI-SRSs is this order for?  
\_\_\_\_\_ 1 \_\_\_\_\_ 2 \_\_\_\_\_ more than 2.
8. Would you like your shipment insured by Penn State? \_\_\_\_\_ yes \_\_\_\_\_ no
9. Name of your Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Email Address: \_\_\_\_\_  
Phone No: \_\_\_\_\_ Fax No. \_\_\_\_\_  
Name: \_\_\_\_\_

Return To: Bradley Maben  
EMS Energy Institute  
C-211 Coal Utilization Laboratory  
Penn State University  
University Park, PA 16802