# ARMCO STEEL CORPORATION

GENERAL OFFICES - MIDDLETOWN, OHIO 45042

R. A. HENNESSEY
PLANT SUPERINTENDENT - PIQUA QUARRIES

ARMCO

ADDRESS REPLY TO
P. O. BOX 911
PIQUA, OHIO 45356

PLAINTIFF'S EXHIBIT 205-851

August 10th, 1971

Mr. Frank S. Bilton
Director of Purchases
FOSECO, Inc.
P.O. Box 8728
Cleveland, Ohio 44135

Dear Mr. Bilton:

In reply to your letter of June 25th, 1971, requesting hazardous material information as per the Williams-Steiger Occupational Safety and Health Act of 1970, we are enclosing a complete average analysis of limestone mined at the Piqua, Ohio, quarries of Armco Steel Corporation.

As stated in your letter, the Occupational Safety & Health Act does require labels or other appropriate forms of warning as are necessary to insure that employees are apprised of all hazards to which they are exposed, relevant symptoms and appropriate emergency treatment, and proper conditions and precautions of safe use and exposure. We interpret this, however, as the duty of you as an employer to your employees and we do not at this time plan to make any changes in or additions to the labels presently used on our limestone bags.

We hope the enclosed information will assist you in assessing any potential hazards and establishing any necessary precautions. If we may be of further assistance, please do not hesitate to contact us.

Sincerely,

R. A. Hennessey

R. A. Hennessey
Superintendent -
Piqua Quarries

RAH:jm
Enc.

## COMPLETE AVERAGE CHEMICAL ANALYSIS OF PIQUA LIMESTONE

| | Percent |
|---|---|
| Calcium Carbonate, $CaCo_3$ | 85.00 |
| Magnesium Carbonate, $MgCo_3$ | 14.00 |
| Silica, $SiO_2$ | 0.10 |
| Alumina, $Al_2O$ | 0.02 |
| Ferric Oxide, $Fe_2O_3$ | 0.02 |
| Ferrous Oxide FeO | 0.17 |
| Pyrite, $FeS_2$ | 0.01 |
| Strontium Oxide, SrO | 0.01 |
| Barium Oxide, BaO | 0.01 |
| Sodium Oxide, $Na_2O$ | 0.01 |
| Potassium Oxide, $K_2O$ | 0.01 |
| Titanic Oxide, $TiO_2$ | 0.01 |
| Phosphorus Pentoxide, $P_2O_5$ | 0.14 |
| Sulphur Trioxide, $SO_3$ | 0.01 |
| Manganese Oxide, MnO | 0.06 |
| Carbon, organic, C | 0.01 |

## DRYNESS

All dust products are kiln dried to less than ½ of 1 percent mositure.