



NEIL GOLDSCHMIDT
GOVERNOR

Department of Geology and Mineral Industries

ADMINISTRATIVE OFFICE

910 STATE OFFICE BLDG., 1400 SW 5th AVE., PORTLAND, OR 97201-5528 PHONE (503) 229-5580

February 28, 1989

Patrick J. Horan
Inorcorp America, Inc.
20755 Greenfield Road, Suite 604
Southfield, Michigan 48075

Dear Mr. Horan:

In answer to your questions about basalt and dolomite in Oregon; a copy of the Directory of Mineral Producers in Oregon and a copy of some basalt analyses are enclosed. Oregon does not have dolomite resources. Oregon does have another resource which would make mineral wool and that is the nickel smelter slag at Riddle, Oregon. The contact for the slag is Donald Meyers, Nickel Mountain Resources Co., Glenbrook Loop Road, PO Box 85, Riddle, Oregon 97469.

An approximate analysis of the slag would be as follows:

SO ₂	55%
MgO	30%
FeO	10%
Al ₂ O ₃	1% or less
CaO	.5%
Na	0%
K	0%

Please feel free to contact us if you require any additional information.

Sincerely,

Jerry J. Gray
Economic Geologist

Encl:

Jerry G.
Please handle reply.

(Handwritten mark)

INORCORP AMERICA, INC.
Manufacturers of Inorphil

20755 Greenfield Rd.
Suite 604
Southfield, MI 48075
313-569-0888
216-892-0076
Feb. 1, 1989

Dr. Donald A. Hull
Director & State Geologist
Dept. of Geology & Mineral Industries
910 State Office Building
1400 S.W. 5th Avenue
Portland, Oregon 97201-5528



Dear Dr. Hull,

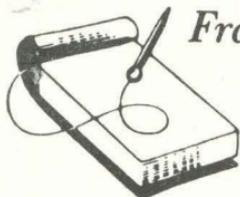
Having been directed to your office by way of the U.S. Department of the Interior, Geological Inquiries Group, I am contacting you on behalf of Inorcorp America, Inc., a company specializing in the manufacturing of clean (shot-free) and chemically coated man made mineral fibers. The raw materials necessary for our process are basalt and dolomite. Our Company would appreciate any information from you regarding deposits and mining of these two materials in your State.

The purpose of securing such information is to aid Inorcorp America, Inc. in determining the location of additional manufacturing facilities in the very near future.

Your assistance in this matter would be deeply appreciated. Thanking you in advance for your quick response,

I remain,

(Handwritten signature of Patrick J. Horan)
Patrick J. Horan, President
Inorcorp America, Inc.



From the desk of

DAVID WILEY

Barry Herrington

Cojon Corp.

892-8988 - mg gji

892-7900 - main gji

Records

April 15, 1898

Jerry,

I talked to Len today about analyses of the Hanna slag. He called Herb Wedge who will be forwarding analyses and possibly the results of rock ~~and~~ wool tests Hanna had conducted. The slag was blown with steam and made satisfactory fiber, in shades of green, brown, and black.

Approximate analysis

SiO ₂	55
Al ₂ O ₃	1 or less
MgO	30
CaO	.5
FeO	10
no Na or K	

5/2/67
EEC/STW

Hanna Nickel Smelting Company
Riddle, Oregon 97469

December 16, 1966

Mr. Doug Pritchard
Robert A. Barnes, Inc.
5611 First Avenue South
Seattle, Washington 98108

Dear Mr. Pritchard:

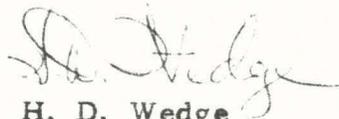
The price which we quoted to you of \$1.25 per yard for slag as is in our pile still applies. I think perhaps the best analytical description I could give you is to show the results of our assay of monthly composite analyses for the last three months. These are as follows:

	<u>September</u>	<u>October</u>	<u>November</u>
SiO ₂	53.7	54.3	54.1
FeO	13.1	12.9	12.6
Al ₂ O ₃	1.3	1.4	1.4
Cr ₂ O ₃	0.87	0.95	0.87
MnO	0.24	0.23	0.23
TiO ₂	0.03	0.03	0.03
CaO	0.45	0.45	0.48
MgO	30.0	29.5	30.0

We are aware that the assays range outside the values shown at times. SiO₂ is one of the more variable constituents and may range from 53 to 56%. The increase in SiO₂ is usually attended by the equivalent decrease in MgO which ranges commonly from 26 to 30%.

I hope that this information is of service to you and that you will be able to make some use of this waste product material.

Very truly yours,



H. D. Wedge
Smelter Superintendent

HDW:pb

cc: E. E. Coleman ✓
E. J. Maney
M. A. Eitzen

ROBERT A. BARNES, Inc.
FOUNDRY & INDUSTRIAL SUPPLIES & EQUIPMENT

New Address *EEC/ETM*
5611 1st Avenue South
SEATTLE, WASHINGTON 98108
RO. 2-0020

AREA CODE 206-622-0637

2450 SIXTH AVENUE SOUTH
SEATTLE, WASHINGTON, 98134

December 12, 1966

Hanna Nickel Smelting Company
Riddle, Oregon 97469
Attention: Mr. H. D. Wedge

SUBJECT: NICKEL SLAG

Gentlemen:

In September 1965, you gave us a quotation of \$ 1.25 per yard for your slag material. Would you please inform us if this price is still applicable and what the approximate chemical analysis of the slag would run.

Thank you for your consideration. We look forward to your reply.

Sincerely,

ROBERT A. BARNES, INC.

Doug Fritchard

Doug Fritchard

DP:nlm