

July 8, 1968

Mr. Philip Richards
Plant Superintendent
U. S. Steel Corp.
Michigan Limestone Division
Conneaut, Ohio 44030

Dear Mr. Richards:

Thank you for the courtesy extended me during my visit
to your office on June 20, 1968.

Enclosed is a copy of a letter to the legal section of
the Industrial Commission of Ohio regarding O.D. 8682-22,
Robert F. Dedloff. This copy is for your information
and file.

If this Division can be of assistance to your company at
any time on industrial hygiene or engineering problems
relating to safety, please let us know.

Very truly yours,

DeWitt Huffman, P.E.
Assistant Chief
Engineering & Hygiene

W:ifm
cc: Hugh Nelson, Attorney

July 8, 1968

Legal Section of
The Industrial Commission of Ohio
Ohio Departments Building
Columbus, Ohio 43215

Attn: Paul J. Dragan, Referee
Room 419-B

Re: O.D. 8682-22
Robert E. Dedloff

Gentlemen:

On June 20, 1968, a visit was made to the U. S. Steel Corp., Michigan Limestone Division, Conneaut, Ohio, to check conditions under which the above named claimant had worked. The company receives limestone by self unloading vessels, crushes and screens it to remove fines, and processes this limestone for industrial use - for glass, rock dusting in mines, calcium supplement for animals and fillers for asphalt, etc. They also produce an agriculture limestone.

In the processing they crush the limestone, dry it so it can be screened, screen it, add moisture and ship. The bagged limestone which is a minor part of their product is bagged dry. Limestone as received contains considerable moisture. It does not lose this moisture when stored. The final product, except that which is bagged, contains 4 - 6% moisture, so dust is at a minimum.

The high calcium limestone is received from Roger City, Michigan and the high magnesium stone is received from Cedarville, Michigan.

Analysis seen at the plant and cargo analysis supplied the company indicate an average of less than one per cent combined silica. The free silica would be much lower.

According to company records the claimant's employment experience is as follows:

7/ 7/53 - 7/ 9/56	Laborer. Shoveling, cleaning up and bagger loader.
7/ 9 '6 - 12/14/56	Bagger loader. Fills bag with pulverized limestone, puts on truck.
12/14/56 - 2/26/59	Bulk material loader, operating valve, operates front end loader.
2/26/59 - 10/ 1/59	Bagger loader.
10/ 1/59 - 11/ 9/59	Loader shipper. Loader in bagging.
11/ 9/59 - 1/ 1/60	Bulk material loader.
1/ 1/60 - 4/21/61	Loader attendant, switching cars, helping motorman.

JUL 15 1968

United States Steel Corporation

JUL 15 1968

100 ERIEVIEW PLAZA

Cleveland, Ohio 44114



July 11, 1968

JOHN S TENNANT
GENERAL COUNSEL
NEW YORK, N. Y.
L. L. LEWIS
GENERAL SOLICITOR
PITTSBURGH, PA.

LAW DEPARTMENT
C. E. STEWART
SENIOR GENERAL ATTORNEY LITIGATION
PITTSBURGH, PA.
F. C. MANAK H. W. NELSON
ATTORNEYS

Mr. DeWitt Huffman
Assistant Chief
Engineering & Hygiene
The Industrial Commission of Ohio
700 West Third Street
Columbus, Ohio

Re: Claim No. OD 8682-22
Robert E. Dedloff

Dear Mr. Huffman:

In my letter to you dated July 1, 1968, I indicated that we were requesting further information from our Chief Chemist regarding the amount of free silica in the stone and that I would forward his findings to you upon receipt of same.

I am enclosing a copy of a letter from Mr. George W. Mintz, General Superintendent, Eastern Limestone Operations, which is self-explanatory and supplements the information already given to you concerning the amount of silica in the stone. It appears to me from the copy of your letter to the Industrial Commission dated July 8, 1968, that this letter from Mr. Mintz concerning our chemist's findings is not necessary for you to complete your investigation. However, since I had indicated that I would get you this information, I am referring it to you for whatever use you may wish to make of it.

Very truly yours,

Hugh W. Nelson
Attorney

Encl.

JUL 15 1968

United States Steel Corporation

EASTERN LIMESTONE OPERATIONS

Hillbille, Pa. 16132

G. W. MINTZ
GENERAL SUPERINTENDENT



July 3, 1968

Mr. Hugh W. Nelson, Attorney
United States Steel Corporation
Erievue Tower Bldg.
100 Erievue Plaza
Cleveland, Ohio 44114

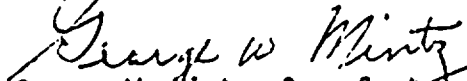
Dear Hugh:

Subject: Conneaut Plant Inspection
Div. of Safety and Hygiene
The Industrial Commission
of Ohio - June 20, 1968

We are in receipt of a letter from J. M. Martin, Chief Chemist of Michigan Limestone Operations, at Rogers City, Michigan, in which he states that the average silica content of Calcite and Cedarville limestone is less than one percent. It does contain some free silica (quartz), from 40% of the total silica in the larger stone sizes to as high as 75% of the total silica in the fluxing fines.

We would like to reiterate that the total average silica of both of the stones is less than one percent. This can be verified by the analysis sheets mailed to you June 26, 1968.

Yours very truly,


George W. Mintz, Gen. Supt.
Eastern Limestone Operations

GWM:D

6.

JUL 2 1968

United States Steel Corporation

100 ERIEVIEW PLAZA

Cleveland, Ohio 44114

JOHN S TENNANT
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ATTORNEYS

July 1, 1968

Mr. D. Dewitt Huffman
Division of Safety & Hygiene
The Industrial Commission of Ohio
700 West Third Street
Columbus, Ohio

Re: Claim No. OD 8682-22
Robert E. Dedloff

Dear Mr. Huffman:

I am attaching a copy of analyses covering all of the boat-loads of stone received at the Conneaut Dock during the year 1967. You will note that on page 3 the average analyses for the year are listed.

A letter has been requested from our Chief Chemist for Michigan Limestone Operations regarding the amount of silica in the stone and this will be forwarded to you as soon as it is received.

Best regards.

Sincerely,

Hugh W. Nelson
Attorney

Att.

CONNELAUT DOCK

DATE Rec'd.	Steamer Name	Type	Calcium Carbonate	Lime (Calc.Oxide)	Silica	Iron/Alum. Oxide	Magnesia (Mag.Oxide)	M. CR
4-10	M.C. TAYLOR	H.C.Openhearth	97.50	54.68	.50	.14 .08	.80	
4-15	CALCITE II	H.C.Openhearth	97.53	54.69	.50	.14 .10	.78	
4-22	M.C. TAYLOR	H.C.Openhearth	97.75	54.82	.48	.15 .10	.67	
4-26	I.L. CLYMER	Dol.Fluxing Fines	53.66	30.09	1.21	.14 .08	21.32	
4-27	M.C. TAYLOR	H.C.Openhearth	97.73	54.81	.46	.15 .09	.71	
4-29	F. PURNELL	Dol.Fluxing F.	53.71	30.12	1.17	.14 .09	21.32	
5-5	J.G. MUNSON	Dol.Fluxing F.	53.85	30.20	.90	.13 .09	21.46	
5-9	G.A. TOMLINSON	Dol.Fluxing F.	54.23	30.41	.71	.07 .03	21.53	
5-9	I.L. CLYMER	H.C.Openhearth	97.68	54.78	.52	.16 .08	.71	
5-17	M.C. TAYLOR	Dol.Fluxing F.	54.20	30.40	.50	.08 .04	21.48	
5-20	G.A. TOMLINSON	H.C.Openhearth	97.63	54.75	.54	.16 .09	.71	
5-28	F. PURNELL	Dol.Fluxing F.	54.33	30.47	.58	.08 .08	21.44	
5-30	G.A. TOMLINSON	H.C.Openhearth	97.75	54.82	.42	.14 .09	.70	
6-4	G.A. TOMLINSON	Dol.Fluxing F.	54.11	30.34	.64	.08 .07	21.49	
6-5	T.W. ROBINSON	H.C.Openhearth	97.63	54.75	.46	.13 .10	.70	
6-11	M.C. TAYLOR	Dol.Fluxing F.	53.75	30.14	.99	.12 .08	21.50	
6-19	T.W. ROBINSON	H.C.Openhearth	97.85	54.87	.38	.11 .06	.71	
6-22	T.W. ROBINSON	H.C.Fluxing F.	97.10	54.45	.92	.18 .12	.77	
6-25	J.G. MUNSON	Dol.Fluxing F.	53.88	30.22	.88	.06 .13	21.42	
6-29	T.W. ROBINSON	H.C.Openhearth	97.60	54.73	.41	.12 .08	.85	
6-5	M.C. TAYLOR	Dol.Fluxing F.	53.74	30.14	1.12	.07 .13	21.51	

JUL 2 1968

CARGO ANALYSES - 1967

I of III

Latitude	Sulphur	H.C. Fluxing Fines	H.C. Openhearth	Dol. Fluxing F.	Dol. B.F.	Dol. O.H.Rice	
1.66	.052		11187				
1.62	.052		11781				1
1.40	.060		* 12644				2
1.55	.010			11675			3
1.48	.062		(* 10176) 12576				4
1.55	.009			114710			5
1.85	.010			20005			6
5.00	.010			4641			7
1.48	.058		* 13229				8
1.89	.009			13917			9
1.48	.055		12131				10
1.81	.009			16662			11
1.46	.056		* 12144				12
1.92	.008			11490			13
1.55	.060		11504				14
1.94	.010			13421			15
1.48	.062		* 11962				16
1.61	.068	3834					17
1.77	.010			20081			18
1.78	.061		11930				19
1.96	.012			13426			20
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MEAT DOCK

[illegible]

CARGO ANALYSES - 1967

*103128 NT put over stacker on West Dock.

CONNELLY DOCK

[illegible]

CARCO ANALYSIS - 1967

III of III

JUL 2 1968

Silicate	Sulphur	H.C. Fluxing Fines	H.C. Openhearth	Dol. Fluxing F.	Dol. B.F.	Dol. O.H.Rice	
1.53	.060						1
1.60	.058						2
1.61	.068						3
1.57	.059						4
5.19	.009						5
4.87	.011						6
							7
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- Content

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William D. Kaye
Supervisor, Microfilming Unit

Date Filmed: 2/14-85

By: Nikolai Cravner
(Camera Operator)

BWC-0226 (11/82)
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