



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

ENGINEERING DEPARTMENT

cc: R.

INGO ZEISE
RON WETZIG
FILE

PLAINTIFF'S
EXHIBIT
DUP-2397

May 16, 1984

RON WETZIG
ENGINEERING
LOUVIERS 1238

CIRCLEVILLE CONSTRUCTION

The enclosed sample information is from Circleville.

Attached sample numbers 1 - 3A involved dismantling of transite sheets, minimal breakage occurred.

Samples 3 - 3A also involved saving holes in transite for ductwork to pass through.

CIRCLEVILLE CONSTRUCTION

H. C. DEFFENBAUGH
RESIDENT AT WASHINGTON WORKS

RECEIVED

APR 19 1984

TO: H. C. DEFFENBAUGH

/jes

DUP 0909147

DU 028967

RECEIVED

MAY 18 1984

CONSTRUCTION SAFETY

DUP 0909148

DU 028968

HAGER LABORATORIES, INCORPORATED

ANALYTICAL SERVICES FOR INDUSTRY

REPORT ON SERVICE NUMBER '0954
March 30, 1984

To: Rod Skaggs
Daniel Construction Co.
Circleville, OH

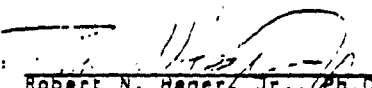
Analysis: The following samples were submitted for analysis:
Two membrane filter samples and one blank for
asbestos count.

Method: ASBESTOS (count)
The asbestos content of each filter sample was analyzed
following NIOSH procedure P&CAM 239. Wedges from each
filter were examined at 450 power using polarizing and
phase contrast microscopes. Birefringent fibers longer
than five (5) microns with a length-to-width ratio of
3:1 or more were counted as asbestos.

Results:	Sample Number	Total Fibers	Air Volume (liters)	Air Concentration (Fibers/cc)
	#1	11,000	319	0.03
	#1-A	15,000	409	0.04

Discussion: The OSHA permissible exposure limit (PEL) for asbestos
is 2 fibers/cc.

Laboratory data are filed and available upon request.

Submitted by: 
Robert N. Hager, Jr., Ph.D.
Laboratory Director

RNH/nl

DUP 0909149

DU 028969

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CONSTRUCTION SAFETY

DUP 0909150

DU 028970

HAGER LABORATORIES, INCORPORATED

ANALYTICAL SERVICES FOR INDUSTRY

REPORT ON SERVICE NUMBER 10953
March 30, 1984

To: Rod Skaggs
Daniel Construction Co.
Circleville, OH

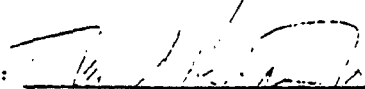
Analysis: The following samples were submitted for analysis:
Two membrane filter samples and one blank for
asbestos count.

Method: ASBESTOS (count)
The asbestos content of each filter sample was analyzed
following NIOSH procedure P&CAM 239. Wedges from each
filter were examined at 450 power using polarizing and
phase contrast microscopes. Birefringent fibers longer
than five (5) microns with a length-to-width ratio of
3:1 or more were counted as asbestos.

Results:	Sample Number	Total Fibers	Air Volume (liters)	Air Concentration (fibers/cc)
	#2	17,000	786	0.02
	#2-A	15,000	1064	0.01

Discussion: The OSHA permissible exposure limit (PEL) for asbestos
is 2 fibers/cc.

Laboratory data are filed and available upon request.

Submitted by: 
Robert N. Hagerty, Jr., Ph.D.
Laboratory Director

RNH/nl

DUP 0909151

DU 028971

RECEIVED
MAY 18 1984
CONSTRUCTION SAFETY

DUP 0909152

DU 028972

HAGER LABORATORIES, INCORPORATED

ANALYTICAL SERVICES FOR INDUSTRY

REPORT ON SERVICE NUMBER 11005
April 6, 1984

To: Rodney Skaggs
Daniel Construction
Circleville, OH

Analysis: The following samples were submitted for analysis:
Two membrane filter samples and one blank for
asbestos count.

Method: ASBESTOS (count)
The asbestos content of each filter sample was analyzed
following NIOSH procedure P&CAM 239. Wedges from each
filter were examined at 450 power using polarizing and
phase contrast microscopes. Birefringent fibers longer
than five (5) microns with a length-to-width ratio of
3:1 or more were counted as asbestos.

Results:	Sample Number	Total Fibers	Air Vol. (liters)	Air Conc. (fibers/cc)
	#3	18000	207	0.09
	#3-A	19000	257	0.07

Discussion: The OSHA permissible exposure limit (PEL) for asbestos
is 2 fibers/cc.

Laboratory data are filed and available upon request.

Submitted by: 
Robert N. Hager, Jr., Ph.D.
Laboratory Director

RNH/n1

DUP 0909153

DU 028973

RECEIVED
MAY 18 1984
CONSTRUCTION SAFETY

DUP 0909154

DU 028974

DATA SHEET

HAUER LABORATORIES, INCORPORATED

ANALYTICAL SERVICES FOR INDUSTRY



SERVICE NUMBER _____

PART I

SAMPLES SUBMITTED BY:

INVOICE SAME ☐ or TO: *

Company Name David Construction Co
Address P.O. Box 89
C. McK. H. 0110 43113
Contact Randy N. Stager
Telephone (419) 474-0225

E. J. Plant Const. Co.
P.O. Box 27068
Memphis, Tenn. 38127
Purchase Order No. 182 42174-F

Send REPLACEMENT SAMPLERS (included in analysis fee)

To Above ☒ To: + Omit ☐

Other special requirements on reports, billing, or replacement samplers:

PART II DESCRIPTION OF SAMPLES

Mailed in 1 on 3-20-64
(number mailers/boxes) (date)

Charcoal Tubes: Mfg. _____ Lot No. _____
☒ Membrane Filters: Mfg's No. or material & pore size _____
Impinger Solutions: _____
Bulk Samples: _____
Other: _____

Sampling Conditions: Elevation 420 feet above sea level; approx. air temp. 72 °F

(Continued - Over)

DUP 0909155

DU 028975

DATA SHEET

HAGER LABORATORIES, INCORPORATED

ANALYTICAL SERVICES FOR INDUSTRY



SERVICE NUMBER _____

PART I

SAMPLES SUBMITTED BY:

INVOICE SAME ☐ or TO: +

Company
Name

Daniel C. Co. Inc. Co.

6 T. Detroit, Mich. 48201

Address

P.O. Box 14

P.O. Box 22-11

Cleveland, OH 44113

Memphis, Tenn. 38107

Contact

Joe Skipton

Telephone

(416) 474-0225

Purchase Order No. 101-4774-5

Send REPLACEMENT SAMPLERS (included in analysis fee)

To Above ☒ To: + Omit ☐

Other special requirements on reports,
billing, or replacement samplers:

PART II DESCRIPTION OF SAMPLES

Mailed in _____ on 3-21-74
(number mailers/boxes) (date)

Charcoal Tubes: Mfg. _____ Lot No. _____

☒ Membrane Filters: Mfg's No. or material & pore size _____

Impinger Solutions: _____

Bulk Samples: _____

Other: _____

Sampling Conditions: Elevation 100 feet above sea level: approx. air temp. _____ °F

(Continued - Over)

DUP 0909157

DU 028977

DATA SHEET

HAGER LABORATORIES, INCORPORATED ANALYTICAL SERVICES FOR INDUSTRY



SERVICE NUMBER _____

PART I

SAMPLES SUBMITTED BY:

Company Name WHEEL CONSTRUCTION CO
Address P.O. Box 89
Circleville, OH. 43113
Contact RONALD J. STAGGS
Telephone (614) 424-0225

INVOICE SAME ☐ or TO: +

G. E. ROBERT CONSTRUCTION CO.
P.O. Box 22068
Memphis, Tenn. 38122
Purchase Order No. LP. 42174-2

Send REPLACEMENT SAMPLERS (included in analysis fee)
To Above ☒ To: + Omit ☐

Other special requirements on reports,
billing, or replacement samplers:

PART II DESCRIPTION OF SAMPLES

Mailed in _____ on 3-26-84
(number mailers/boxes) (date)

Charcoal Tubes: Mfg. _____ Lot No. _____
X Membrane Filters: Mfg's No. or material & pore size _____
Impinger Solutions: _____
Bulk Samples: _____
Other: _____

Sampling Conditions: Elevation 450 feet above sea level; approx. air temp. 72 °F

(Continued - Over)

DUP 0909159

DU 028979

