

OCTOBER 15, 1985

TO: MESSRS. V. R. SANDERS
D. L. MC NEILL
W. M. CUNNINGHAM
H. W. GREEN
R. S. ELY

For your information.

V. J. Grizzle/mkc

V. J. Grizzle

VJG/mkc

Attachment

V. J. GRIZZLE

LAM 019567

ABS-000378

JOHN A. JURGIEL & ASSOCIATES, INC.

Occupational Health and Safety Consultants

2092 CONCOURSE DRIVE
ST. LOUIS, MISSOURI 63148
(314) 567-7488

October 10, 1985

Mr. Chuck Spann
Safety Coordinator
Strange & Coleman, Inc.
P. O. Box 1248
Granite City, Illinois 62040

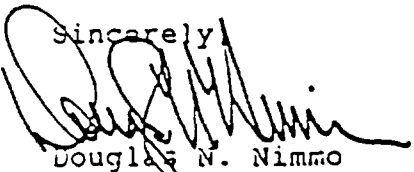
Re: Interim report of refractory demolition in CCU-2 regenerator.

Dear Chuck:

To evaluate airborne fiber levels during demolition of refractory in the CCU-2 regenerator, air samples were collected on October 10, 1985. The results of the personal and area air samples taken were 1.28 and 1.05 fibers per cubic centimeter (f/cc). These levels are less than the OSHA asbestos standard of 2.0 f/cc. However, the use of respiratory protection and protective clothing should continue for the duration of the project.

Should you have any questions regarding our activities please feel free to call.

Sincerely,



Douglas N. Nimmo
Certified Industrial Hygienist

cc: V. J. Grizzle [Shell Oil Company]

DNN/kn

LAM 019568

ABS-000379

JOHN A. JURGIEL & ASSOCIATES, INC.

Occupational Health and Safety Consultants

2032 CONCOURSE DRIVE
ST. LOUIS, MISSOURI 63146
(314) 567-2488

October 16, 1985

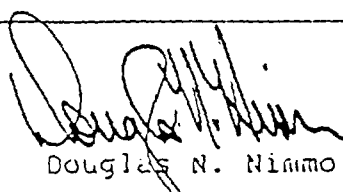
Mr. W. M. Cunningham
Industrial Hygienist
Shell Oil Company
Post Office Box 262
Wood River, Illinois 62095

Re: Fiber counts from CCU-2 regenerator.

Dear Bill:

The fiber samples received on October 10, 1985, were analyzed in accordance with the NIOSH asbestos fibers in air procedure, method number P&CAM 239. The results of our analysis for airborne fibers are summarized below:

LAB NUMBER	SAMPLE I.D.	VOLUME IN LITERS	FIELDS COUNTED	FIBERS COUNTED	FIBERS/ CC	DETECTION LIMIT
850810	WRMC-1	230.4	100	9.5	0.1181	0.1243
850811	WRMC-2	237.6	100	2.5	0.0309	0.1237
850812	WRMC-20	0.0	100	0.0	0.0000	N.A.


Douglas N. Nimmo, CIH

cc: DSG

DNN/kn

LAM 019569

ABS-000380