

JOHN A. JURGIEL & ASSOCIATES, INC.

PLAINTIFF'S EXHIBIT

SII-2897

Occupational Health and Safety Consultant:

2082 CONCOURSE DRIVE
ST. LOUIS, MISSOURI 63148
(314) 567-7488

September 12, 1984

Mr. Don Dehner
Insulating & Materials Corp.
1042 Central Industrial
St. Louis, Missouri 63110

Dear Don:

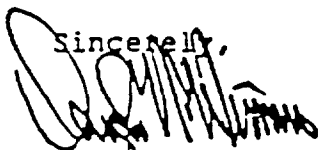
As part of MPO operations in the SRU vessels T-4809 and T-4809 were striped of insulation by IMCO. In support of this removal Jurgiel and Associates collected air samples on September 5, 1984 to determine fiber release during the removal.

The four workers removing the insulation had been trained in asbestos removal and wore the required protective equipment. The removal area was secured with asbestos warning tape and portable warning signs. The insulation was wet down before removal and during clean-up activities.

Results of personal and area samples indicated that removal procedures were effective in controlling fiber release. The results of our monitoring is contained in the attached table. All samples were well below the OSHA standard of 2 fibers per cubic centimeter.

Should you have any questions please feel free to call.

Sincerely,



Douglas N. Nimmo
Certified Industrial Hygienist

cc: V. J. Grizzel (Shell Oil Company)

LAM 019548

ABS-000359

AIRBORNE FIBER CONCENTRATIONS
DURING INSULATION REMOVAL
ON VESSELS T-4808 & T-4809
SRU
September 4, 1984

Sample Number Time on - off	Location	Fiber Concentration f/cc
SRU-1 1246-1430	placing insulation into bags	0.007
SRU-2 1250-1555	North West Corner of controlled area (upwind)	N.D.*
SRU-3 1233-1555	Inside controled area (downwind)	N.D.
SRU-4 1257-1554	South Side of Controled area (downwind)	0.009
SRU-5 1500-1552	general clean-up	N.D.

*=None Detected

LAM 019549

ABS-000360