

ARCO Marine, Inc.
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February 11, 1992

Greg Knowlton, Master
S/S ARCO Fairbanks

Dear Captain Knowlton:

On board monitoring for airborne asbestos was conducted on the S/S Arco Fairbanks from December 8, 1991 to December 14, 1991 while the vessel was underway from Long Beach to Valdez. The monitoring was conducted by Clayton Environmental Consultants, Inc., an environmental consulting firm specializing in asbestos monitoring and abatement. The final report documenting the results of the monitoring has been received and is enclosed for your information and use. A summary of the survey results is also attached which should be posted in a central location on board the vessel. Results of the survey should be discussed at the next safety meeting.

A letter summarizing the results of the survey has been sent to all employees on board the Arco Fairbanks during the sampling period. Employees were advised that the report is on board the Arco Fairbanks and available for review. On completion of the monitoring program, when a review of all Arco ships known to contain asbestos has been completed a summary will be sent to the fleet.

Please feel free to call me if you have any questions.

Very truly yours,

Jay C. Kitchener
Manager, Safety, Health &
Environmental Protection

cc: F.E. Robinson, LAC-1157
J.L. Sullivan, LAC-1101

Enclosure
JCK/cec

**ASBESTOS ASSESSMENT SURVEY
ABOARD THE SS ARCO FAIRBANKS**

Arco Marine, Inc. retained Clayton Environmental Consultants to conduct an asbestos monitoring program and to perform employee awareness training during the northbound sailing of the SS Arco Fairbanks from December 8, 1991 to December 14, 1991.

Results of 20 air samples determined by PCM analysis indicated airborne fiber concentrations ranging from 0.001 to 0.01 fibers per cubic centimeter (f/cc).

All air samples collected on board the SS Arco Fairbanks showed concentrations below the applicable permissible exposure limits (PELs) established by the U.S. Coast Guard (0.1 f/cc) and the U.S. Occupational Safety and Health Administration (0.2 f/cc). These samples were also below the Environmental Protection Agency (EPA) recommended concentration of 0.01 f/cc for general occupancy.

The Captain has a copy of the full report.