



U.S. Environmental Protection Agency Applicability Determination Index

Control Number: C44

Category: Asbestos
EPA Office: Region 5
Date: 06/03/1988
Title: Loose Asbestos-Containing Materials
Recipient: Smotherman, Ira J.
Author: Pontius, Ann
Comments: 11/90 asb. NESHAP is app.to"at least 1 cubic meter off fact components where the length or area couldn't be meas. prev.

Subparts: Part 61, M, Asbestos

References: 61.145(a)
61.150

Abstract:

For a demolition operation, all the requirements of the asbestos NESHAP apply if the amount of friable asbestos materials in the facility is at least 260 linear feet on pipes or at least 160 square feet on other facility components. 40 CFR 61.145(a). This applicability is based on the linear or square measure of facility components originally covered with friable asbestos materials, and excludes the measure of fallen materials. However, if either cut-off is exceeded, then all friable asbestos materials must be removed from the facility being demolished. 40 CFR 61.147(a).

Letter:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
230 SOUTH DEARBORN ST.
CHICAGO, ILLINOIS 60604

Jun 03 1988

Ira J. Smotherman, Jr., Esquire
Stokes, Shapiro, Fussell & Wedge
2300 First Atlanta Tower
Atlanta, Georgia 30383-1301

Dear Mr. Smotherman:

Thank you for your May 11, 1988, letter which asks for an interpretation of the asbestos National Emission Standard for Hazardous Air Pollutants (NESHAP), 40 C.F.R. 61.140, et seq. You ask if the asbestos NESHAP applies to cleaning up loose asbestos-containing materials that have fallen from facility components prior to a demolition or renovation operation.

For a demolition operation, all the requirements of the asbestos NESHAP apply if the amount of friable asbestos materials in the facility being demolished is at least 260 linear feet on pipes or at least 160 square feet on other facility components. 40 C.F.R. 61.145(a). This applicability is based on the linear or square measure of facility components originally covered with friable asbestos materials, and excludes the measure of fallen materials. However, if either cutoff is exceeded, then all friable asbestos materials must be removed from the facility being demolished. 40 C.F.R. 61.147(a). This would include all fallen materials since the removal requirement is not limited to materials on facility components.

For a renovation operation, all the requirements of the asbestos NESHAP apply if the amount of friable asbestos materials being stripped or removed in the facility being renovated is at least 260 linear feet on pipes or at least 160 square feet on other facility components. 40 C.F.R. 61.145(d). Again, applicability is based only on the measure of stripped or removed facility components originally covered with friable asbestos materials. However, if either cutoff is exceeded all previously-fallen friable asbestos materials must be removed prior to any dismantling which will breakup the materials or make them inaccessible. 40 C.F.R. 61.147(a). Of course, all materials which fall during any subject stripping or removal must be handled in accordance with the emission control procedures of 40 C.F.R. 61.147(e) and the waste disposal standards of 40 C.F.R. 61.152.

If you have any questions on this matter, you may contact me at (312) 886-6320, or the Region V NESHAP Coordinator, Bruce Varner, at (312) 886-6793.

Sincerely yours,

Ann Pontius, Environmental Engineer
Air Compliance Branch (5AC-26-I)

cc: Bruce Varner