


 United States
Environmental Protection
Agency

When completed send this form to:

 U.S. Environmental Protection Agency
P.O. Box 2070
Rockville, MD 20852

REPORTING COMMERCIAL AND INDUSTRIAL USES OF ASBESTOS

Please read the accompanying instruction booklet before completing this form. Note that a separate form must be submitted for each plant site, except that total imports or exports of bulk asbestos may be reported in a consolidated corporate report. The instructions provide further directions.

When this form is complete, enclose it in the preaddressed envelope provided. Should you have any questions, please contact the Industry Assistance Office toll-free at (800) 424-9085 or in Washington, D.C. at (202) 554-1404.

All persons who are solely secondary processors, importers of asbestos mixtures, or importers of articles containing asbestos components will report in the first phase on EPA Form 7710-37, titled "Secondary Processing and Importation of Asbestos Mixtures." These persons will report in this form, EPA Form 7710-36, only upon receipt of notice to that effect from EPA (see 40 CFR 763, part D).

A(1). RESPONDENT IDENTIFICATION

1. Company name WESTINGHOUSE ELECTRIC CORPORATION		Plant site name ENERGY METERING AND CONTROL DIVISION	
Address (Number and street) 2728 North Blvd. (P. O. Box 9533, Raleigh, N. C. 27611)			
City Raleigh	County Wake	State N.C.	ZIP code 27603
2. Principal technical contact person T. J. Daley	Job title Manager, Technical Services Office telephone (Area code, number, extension) 919/834-5271 ex. 29		
3. If applicable - Record mine identification number _____			
4. If applicable - Record the name and address of the parent corporation which is responsible for the fiscal management of the reporting site.			
Name of parent corporation WESTINGHOUSE ELECTRIC CORPORATION (Corporate Headquarters)			
Address (Number and street) Westinghouse Building, Gateway Center			
City Pittsburgh	County Allegheny	State PA	ZIP code 15222
5. Record the total number of years during which the manufacture and/or processing of asbestos has been conducted at the reporting site.			Number of years 24

A(2). RESPONDENT ACTIVITY

6. Identify your activity from the definitions in the instruction booklet and mark (X) the box next to the category below that best describes your activity(ies). Mark (X) next to all activities that you are reporting on this form. You must at least complete the portions of this report that are indicated next to the box you mark, and you must complete other sections if you conduct that activity. For example, if at the same plant site you process bulk asbestos to produce an asbestos mixture and you also process an asbestos mixture that is made at another location, then you as a primary processor must also complete part D as a secondary processor.

All persons who are miners, millers, primary processors, or importers of bulk asbestos must report their asbestos activities at all plant sites. Mark (X) your activity(ies) that is reported on this form.

- ☐ Mine and mill - Complete parts A, B(1), G, H, I, J, K (B(3), if applicable)
- ☐ Primary processor - Complete parts A, C, G, H, I, J, K (B(3), if applicable)
- ☐ Importer of bulk asbestos - Complete parts A, B(2) (B(3), if applicable)
- ☒ Secondary processor

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UNIVERSITY MICROFILMS

HWB-0032394

C. PRIMARY PROCESSOR PRODUCTION

Enter the following information for each type of and product that you shipped from your plant site. Classify your end products as follows:

Line number	End product shipped (Enter one end product per line) (1)	Type of asbestos fiber (Use one line per mineral type) (2)	Year (3)	Quantity of asbestos consumed (Short tons) (4)	Product shipments		
					Total annual production (5)	Value of product (6)	Value of waste (7)
	Generic name				Quantity	Unit of measure	Value
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1979				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1980				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1981				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1979				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1980				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1981				
	☐ Continued						
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1979				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1980				
		☐ Chrysotile ☐ Amphibole ☐ Tremolite ☐ Actinolite	1981				
	☐ Continued						

(8) Estimate the percentage of the total value shipped from the plant site reported here as primary processor production in 1981

Asbestos Mixture Product Subcategories

Papers, felts, or related products	Unit of measure	Asbestos-cement products	Unit of measure	Textiles	Unit of measure
01. Commercial paper	Short tons	14. A/C pipe and fittings	Short tons	25. Cloth	Short tons
02. Roofboard	Short tons	15. A/C sheet, flat	100 sq. ft.	26. Textile reinforcement	Short tons
03. Millboard	Short tons	16. A/C sheet, corrugated	100 sq. ft.		
04. Pipeline wrap	Short tons	17. A/C shingle	Squares		

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UNITED STATES AIR FORCE

U.S. ENVIRONMENTAL PROTECTION AGENCY				COMPANY NAME AND ADDRESS (Same as reported in item 1 on page 1)					
REPORT OF COMMERCIAL AND INDUSTRIAL USES OF ASBESTOS Continued				Westinghouse Electric Corporation Energy Metering & Control Division 2728 North Blvd. (P.O. Box 9533), Raleigh, N.C. 27611 Raleigh, N.C. 27603					
F. IMPORTATION OF ARTICLE(S) CONTAINING ASBESTOS COMPONENTS Enter the following information for each article that you imported in 1981. Classify your imports according to the lists in section C or D.									
Article name (Enter one article per line) (1)		Total annual imports (2)				Asbestos component(s) (Use one line per component) (3)			
Code number	Generic name	Year	Quantity	Unit of measure	Value (U.S. dollars)				
	N/A	1979							
		1980							
		1981							
		1979							
		1980							
		1981							
		1979							
		1980							
		1981							
G. EMPLOYEES Record the number of employees at the reporting site in each of the categories below. Count each employee in one category only.									
						Number of employees	Continued Mar. (2)		
(1) TOTAL number of employees at plant site (Sum of 2, 3, 4, and 5)						1,387	X		
(2) Number of production employees						3	X		
(3) Number of employees in shipping, receiving, and moving						3	X		
(4) Number of maintenance employees						2	X		
(5) Number of other employees						1,379	X		
H. SUMMARY OF CURRENT WORKER EXPOSURES This section requires you to report, by category of production workers, the arithmetic mean of the 8-hour time weighted average (TWA) and ceiling concentration exposure levels for all employees at the reporting site. Report for all employees for whom you have determined a TWA and according to each production line making the reported products. The instructions include a worksheet for making necessary calculations (see Appendix B).									
End product (Enter number) (1)	Responsible activity (2)	Production work category (3)	Number of employees (4)	8-hr. time weighted average				Ceiling concentration (ppm) (5)	Continued Mar. (2)
				Arithmetic mean of detectable measurements (6)	Standard deviation (7)	Total number of measurements (8)	Number of non-detectable measurements (9)		
Not applicable	Mining and milling	Mine operations (includes all employees working in mine, including transporters) Milling operations (includes all employees working in production areas of mill)							
N/A	Primary processors	Fiber introduction operations (includes blending, mixing, bag opening, ruffling, whisking, etc.) Wet mechanical operations (includes machining, sawing, drilling, cutting, grinding, pulverizing, weaving, etc.) Dry mechanical operations (includes machining, sawing, drilling, cutting, grinding, pulverizing, weaving, etc.) Other production employees	3						

J. WASTE AND DISPOSAL

Enter the following information for each end product you report in section B(1), C, and D. If you cannot provide information by end product, provide information according to the form of waste (column 2).

End product (1)		Form of waste (sludge, slurry, beads or scraps, baghouse fines, or specify other) (2)	Total annual quantity of asbestos waste (Short tons) (3)	Average percent asbestos (4)	Disposal site (5)			Method of disposal (6)	Contingency Mark (7)
Code number	Chemical Name				Type of land disposal facility (See instructions) (8)	Location (9)	Ownership (10)		
142	Electrical Conductor Supports	Molding scrap and reject parts	0.3	26 %	☐ Surface impoundment ☐ Waste pile ☐ Land treatment ☐ Land fill ☐ Sewage facility ☐ Injection well	☐ On-site ☒ Off-site	☐ Company ☐ Private ☒ Municipal	☐ Yes ☒ No	Compacted with other plant waste.
				%	☐ Surface impoundment ☐ Waste pile ☐ Land treatment ☐ Land fill ☐ Sewage facility ☐ Injection well	☐ On-site ☐ Off-site	☐ Company ☐ Private ☐ Municipal	☐ Yes ☐ No	
				%	☐ Surface impoundment ☐ Waste pile ☐ Land treatment ☐ Land fill ☐ Sewage facility ☐ Injection well	☐ On-site ☐ Off-site	☐ Company ☐ Private ☐ Municipal	☐ Yes ☐ No	

(7) You may describe in a separate enclosure any steps you take to ensure that waste does not release airborne fibers.
☐ Yes, enclosed is a separate description of waste disposal practices ☒ No separate report

K. POLLUTION CONTROL EQUIPMENT

On separate lines enter information about each piece of air pollution control equipment used to control asbestos emissions at your plant site.

Item number (1)	Type of equipment (See code) (2)	Gas stream volume and temperature (3)	Equipment size (Baghouse and ESP only) (4)	Estimated collection efficiency (Percent) (5)	Normal operating schedule (Hrs./year) (6)	Quantity collected annually (Pounds) (7)	Source of emissions (8)	Stack or chimney? (9)	Special comments (10)
N/A	Volume	Square feet		%	Hrs./yr.	Pounds		☐ Yes ☐ No	
	Temperature		☐ Design ☐ Actual			☐ Design ☐ Actual		☐ Yes ☐ No	
	Volume	Square feet		%	Hrs./yr.	Pounds		☐ Yes ☐ No	
	Temperature		☐ Design ☐ Actual	</					



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U.S. Environmental Protection Agency
P.O. Box 3670
Research Triangle Park, NC 27709

REPORTING COMMERCIAL AND INDUSTRIAL USES OF ASBESTOS

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All persons who are solely secondary processors, importers of asbestos mixtures, or importers of articles containing asbestos components will report in the first phase on EPA Form 7710-37, titled "Secondary Processing and Importation of Asbestos Mixtures." These persons will report in this form, EPA Form 7710-36, only upon receipt of notice to that effect from EPA (see 40 CFR 763, part D).

A(1). RESPONDENT IDENTIFICATION

1. Company name Westinghouse Electric Corporation		Plant site name Levittown, PA Plant	
Address (number and street) P.O. Box 9175			
City Philadelphia	County Delaware	State PA	ZIP code 19114
2. Principal technical contact person Stanley B. Lord	Job title Adv. Mfg. Engineer	Office telephone (area code, number, extension) (215)-237-2902	
3. If applicable - Record mine identification number N/A			
4. If applicable - Record the name and address of the parent corporation which is responsible for the fiscal management of the reporting site.			
Name of parent corporation Westinghouse Electric Corporation			
Address (number and street) Westinghouse Building, Gateway Center			
City Pittsburgh, PA	County Allegheny	State PA	ZIP code 15222
5. Record the total number of years during which the manufacture and/or processing of asbestos has been conducted at the reporting site. 50			

A(2). RESPONDENT ACTIVITY

6. Identify your activity from the definitions in the instruction booklet and mark (X) the box next to the category below that best describes your activities. Mark (X) next to all activities that you are reporting on this form. You must at least complete the portions of this report that are indicated next to the box you mark, and you must complete other sections if you conduct that activity. For example, if at the same plant site you process bulk asbestos to produce an asbestos mixture and you also process an asbestos mixture that is made at another location, then you as a primary processor must also complete part D of a secondary processor.

All persons who are miners, millers, primary processors, or importers of bulk asbestos must report their asbestos activities at all plant sites where they are conducted. Mark (X) your activity(ies) that is reported on this form.

- ☐ Mine and mill - Complete parts A, B(1), G, H, I, J, K (B(3), if applicable)
- ☐ Primary processor

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MINI REPORT AIRBIS/AMIS

U.S. ENVIRONMENTAL PROTECTION AGENCY		COMPANY NAME AND ADDRESS (Same as reported in Item 1 on page 1)							
REPORT OF COMMERCIAL AND INDUSTRIAL USES OF ASBESTOS Continued		Westinghouse Electric Corporation P.O. Box 9175 - Lester, PA Plant Philadelphia, PA 19113 Delaware County							
F. IMPORTATION OF ARTICLE(S) CONTAINING ASBESTOS COMPONENTS Enter the following information for each article that you imported in 1981. Classify your imports according to the lists in section C or D.									
Article name (Enter one article per line) (1)		Total annual imports (2)			Asbestos component(s) (Use one line per component) (3)	Confidential Mark (X)			
Code number	Generic name	Year	Quantity	Unit of measure	Value (U.S. dollars)				
	N/A	1979							
		1980							
		1981							
		1979							
		1980							
		1981							
		1979							
		1980							
		1981							
G. EMPLOYEES Record the number of employees at the reporting site in each of the categories below. Count each employee in one category only.									
					Number of employees	Confidential Mark (X)			
(1) TOTAL number of employees at plant site (Sum of 2, 3, 4, and 5)					2300				
(2) Number of production employees					30				
(3) Number of employees in shipping, receiving, and moving					14				
(4) Number of maintenance employees					25				
(5) Number of other employees					2231				
H. SUMMARY OF CURRENT WORKER EXPOSURES This section requires you to report, by category of production workers, the arithmetic mean of the 8-hour time weighted average (TWA) and ceiling concentration exposure levels for all employees at the reporting site. Report for all employees for whom you have determined a TWA and according to each production line making the reported products. The instructions include a worksheet for making necessary calculations (see Appendix B).									
End product (Enter name) (1)	Responsible activity (2)	Production work category (3)	Number of employees (4)	8 hr. time weighted average				Ceiling concentration level (ppm) (9)	Confidential Mark (X)
Code number	Generic name			Arithmetic mean of detectable measure- ments (5)	Standard deviation (6)	Total number of measure- ments (thurs) (7)	Number of non- detectable measure- ments (8)		
	Not applicable	Millers and millers							
		Mill operations (includes all employees working in mill including transporters)							
		Mill operations (includes all employees working in production areas of mill)							
160	Ring Gaskets	Primary processors							
		Fiber introduction operations (includes blending, mixing, bag opening, fluffing, wetting, etc.)							
		Wet							

November 1992
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U.S. ENVIRONMENTAL PROTECTION AGENCY		COMPANY NAME AND ADDRESS (Same as reported in Item 1 on page 1)								
REPORT OF COMMERCIAL AND INDUSTRIAL USES OF ASBESTOS Continued		Westinghouse Electric Corporation P. O. Box 9175 - Lester, PA Plant Philadelphia, PA 19113 Delaware County								
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		1980								
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		1979								
		1980								
		1981								
		1979								
		1980								
		1981								
G. EMPLOYEES Record the number of employees at the reporting site in each of the categories below. Count each employee in one category only.										
		Number of employees	Confidential Mark (4)							
(1) TOTAL number of employees at plant site (Sum of 2, 3, 4, and 5)		2300								
(2) Number of production employees		30								
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End product (Enter name) (1)	Responsible activity (2)	Production work category (3)	Number of employees (4)	8 hr time weighted average					Ceiling concentration level (ppm) (9)	Confidential Mark (10)
				Arithmetic mean of detectable measurements (5)	Standard Deviation (6)	Total number of measurements (Hours) (7)	Number of non-detectable measurements (8)			
16	Ring Gaskets	Mine operations (includes all employees working in mine, including transporters) Mill operations (includes all employees working in production areas of mill) Fiber introduction operations (includes blending, mixing, bag opening, ruffling, refueling, etc.) Wet mechanical operations (includes machining, turning, drilling, cutting, grinding, pulverizing, weaving, etc.) Dry mechanical operations (includes machining, turning, drilling, cutting, grinding, pulverizing, weaving, etc.) Other								