



BAY AREA AIR QUALITY MANAGEMENT DISTRICT

ALAMEDA COUNTY
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Shirley J. Campbell
Chuck Corica
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CONTRA COSTA COUNTY
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Osby Davis

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May 26, 1988

**Alex Dong, Head
West Central Environment Section
Department Of The Navy
Western Division
Naval Facilities Engineering Command
P.O. Box 727
San Bruno, CA 94066-0720**

Dear Mr. Dong:

This District has reviewed the Underground Storage Tank Investigation Plans, the Time Critical Removal of Asbestos Containing Materials Action Memorandum and Proposed Reconnaissance Activities Memorandum.

The District's requirements for soil aeration are found in Regulation 8, Rule 40: Aeration of Contaminated Soil and Removal of Underground Storage Tanks. Soil sampling as described in Volume II: Sampling Plan would comply with Section 8-40-601.2, however refer to the remainder of Regulation 8-40-601 for additional requirements. In addition, the District requires notification in accordance with Regulation 8-40-401 at least 24 hours prior to any aeration. Soil exposed for the sole purpose of sampling shall not be considered to be aerated (Regulation 8-40-112).

For additional information about soil aeration, please contact Vicki Dvorak at (415) 771-6000, extension 286. For notification of aeration, please call the Enforcement Division at (415) 771-6000, extension 262.

The proposed asbestos related activities are subject to Regulation 11-2. Please submit written notification to the District at least 10 days prior to any removal (this would include trenching). A summary of requested information and a reporting form are enclosed. Collin Chun, Inspector, will schedule inspections. Collin can be contacted at (415) 771-6000, extension 262.

For additional information about asbestos operations, please contact Brian Jennison at (415) 771-6000, extension 282.

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Mr. Alex Dong
Department Of The Navy
May 26, 1988
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Copies of Regulation 8-40 and 11-2 as well as proposed changes to Regulation 11-2 and Regulation 3 are enclosed. Regulation 3-316 and Schedule L clarify proposed fees for asbestos operations.

For other clarification, please contact me at (415) 771-6000, extension 212.

Very truly yours,



Scott Lutz
Air Quality Engineer II
Permit Services Division

SBL:all
Enclosures

cc: Vicki Dvorak, Enforcement Specialist, BAAQMD
Brian Jennison, Enforcement Specialist, BAAQMD
Kam Tung, Naval Station Treasure Island
Nicholas Morgan, US Environmental Protection Agency
William Hurley, California Regional Water Quality Control Board
David Wells, City And County Of San Francisco
Chien Kao, State Of California
Liza Teague, Harding Lawson Associates

REGULATION 8
ORGANIC COMPOUNDS
RULE 40

AERATION OF CONTAMINATED SOIL
AND
REMOVAL OF UNDERGROUND STORAGE TANKS

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REGULATION 8
ORGANIC COMPOUNDS
RULE 40

AERATION OF CONTAMINATED SOIL
AND
REMOVAL OF UNDERGROUND STORAGE TANKS
(Adopted July 16, 1986)

8-40-100 GENERAL

- 8-40-101 Description:** The purpose of this Rule is to limit the emission of organic compounds from soil that has been contaminated by organic chemical or petroleum chemical leaks or spills; to describe an acceptable soil aeration procedure; and to describe an acceptable procedure for controlling emissions from underground storage tanks intended for removal.
- 8-40-110 Exemption, Storage Piles:** Calculations of aeration volume under Section 8-40-204 shall not include storage piles that are covered per Section 8-40-303; nor shall they include active storage piles.
- 8-40-111 Exemption, Excavated Hole:** The exposed surface of an excavated hole shall not be included in calculations of aerated volume under Section 8-40-204.
- 8-40-112 Exemption, Sampling:** Contaminated soil exposed for the sole purpose of sampling shall not be considered to be aerated. Removal of soil for sampling shall not qualify a pile as "active."
- 8-40-113 Exemption, Non-volatile Hydrocarbons:** The requirements of this Rule shall not apply if the soil is contaminated by a known organic chemical or petroleum liquid, and that chemical or liquid has an initial boiling point of 302°F or higher, provided that the soil is not heated.

8-40-200 DEFINITIONS

- 8-40-201 Active Storage Pile:** A pile of contaminated soil to which soil is currently being added or from which soil is currently being removed. Activity must have occurred or be anticipated to occur within one hour to be current.
- 8-40-202 Aeration:** Exposure of excavated contaminated soil to the air.
- 8-40-203 Aeration Depth:** The smaller of the following: the actual average depth of contaminated soil; or 0.15 meters (0.5 feet) multiplied by the daily frequency with which soil is turned. The exposed surface area includes the pile of excavated soil unless the pile is covered per Section 8-40-303.
- 8-40-204 Aeration Volume:** The volume of soil being aerated shall be calculated as follows: the exposed surface area (in square feet or square meters) shall be multiplied by the aeration depth.
- 8-40-205 Contaminated Soil:** Soil which has an organic content, as measured using the procedure in Section 8-40-602, exceeding 50 ppm(wt).
- 8-40-206 Organic Compound:** Any compound of carbon, excluding methane, carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates and ammonium carbonate.

8-40-207 **Organic Content:** The concentration of organic compounds measured in the composite sample collected and analyzed using the procedures in Sections 8-40-601 and 8-40-602.

8-40-208 **Vapor Free:** The process of purging gases from a tank using dry ice to replace organic vapors with an inert atmosphere.

8-40-209 **Ventilation:** The process of purging gases from a tank by blowing or drawing another gas through the tank.

8-40-300 **STANDARDS**

8-40-301 **Uncontrolled Aeration:** A person shall not aerate contaminated soil at a rate in excess of that specified in Table 1 for the degree of organic content. The limitations in Table 1 apply to the entire facility, and indicate the volume of contaminated soil that may be added, on any one day, to soil that is already aerating.

Table 1
Allowable Rate of Uncontrolled Aeration

ORGANIC CONTENT ppm (weight)	RATE OF UNCONTROLLED AERATION	
	Cubic meters/day	Cubic yards/day
<50	Exempt from this Rule.	Subject to Rule 8-2.
50-100	459.0	600
100-500	91.8	120
500-1000	45.9	60
1000-2000	22.9	30
2000-3000	11.5	15
3000-4000	7.6	10
4000-5000	5.7	8
>5000	0.08	0.1

8-40-302 **Controlled Aeration:** Soil may be aerated at rates exceeding the limitations of 8-40-301 provided emissions of organic compounds to the atmosphere are reduced by at least 90% by weight.

8-40-303 **Storage Piles:** Contaminated soil which is not being aerated shall be covered except when soil is being added or removed. Any uncovered contaminated soil will be considered to be aerated. The soil may be covered with a layer of uncontaminated soil no less than six inches deep; or it may be covered with a tarp or other covering, provided no head space where vapors may accumulate is formed.

8-40-310 **Underground Storage Tanks--Decommissioning:** Any person wishing to permanently decommission an underground storage tank which previously contained organic compounds shall follow the following procedure:

310.1 All piping shall be drained and flushed into the tank or other container.

310.2 All liquids and sludges shall be removed, to the extent possible, from the tank. It may be necessary to use a hand pump to remove the bottom few inches of product.

310.3 Vapors shall be removed from the tank using one of the following three

methods:

3.1 The tank may be filled with water, displacing vapors and hydrocarbon liquids. Water used for this purpose must be collected and/or disposed of in a manner approved by the APCO.

3.2 Vapor freeing.

3.3 Ventilation.

8-40-311 Vapor Freeing: No person shall vapor free a tank containing more than 0.001 gallons of liquid organic compounds per gallon of tank capacity unless emissions of organic compounds to the atmosphere are reduced by at least 90%.

8-40-312 Ventilation: No person shall ventilate a tank containing more than 0.001 gallons of liquid organic compounds per gallon of tank capacity unless emissions of organic compounds to the atmosphere are reduced by at least 90%.

8-40-400 ADMINISTRATIVE REQUIREMENTS

8-40-401 Excavation of Contaminated Soil: The person responsible for aeration of any contaminated soil shall provide the District, by telephone, with the following information. This shall be provided no less than 24 hours prior to the spreading or heating of any contaminated soil. The District shall be notified within 24 hours if any of the parameters change.

401.1 Estimated total quantity of soil to be aerated.

401.2 Estimated quantity of soil to be aerated per day.

401.3 Estimated average degree of contamination, or total organic content of soil.

401.4 Chemical composition of contaminating organic compounds (i.e., gasoline, methylene chloride, etc.).

401.5 A description of the basis from which these estimates were derived (soil analysis test reports, etc.).

8-40-600 MANUAL OF PROCEDURES

8-40-601 Soil Sampling: One composite sample shall be collected and analyzed for every 50 cubic yards of excavated contaminated soil to be aerated. At least one composite sample shall be collected from each inactive, uncovered storage pile within 24 hours of excavation. Samples are not required if the soil is uncontaminated.

601.1 Each composite sample shall consist of four separate soil samples taken using the procedures described below. The soil samples shall remain separate until they are combined in the laboratory just prior to analysis.

601.2 Samples shall be taken from at least three inches below the surface of the pile. Samples shall be taken using one of the following two methods:

1.1 Samples shall be taken using a driven-tube type sampler, capped and sealed with inert materials, and extruded in the lab in order to reduce the loss of volatile materials; or

1.2 Samples shall be taken using a clean brass tube (at least three inches long) driven into the soil with a suitable instrument. The ends of the brass tube shall then be covered with aluminum foil, then plastic end caps, and finally wrapped with a suitable tape. The samples shall then be immediately placed on ice, or dry ice, for transport to a laboratory.

- 8-40-602 Measurement of Organic Contents:** Organic content of soil shall be determined by the Regional Water Quality Control Board's Revised Analytical Methods, Attachment 2, 11/8/85, or any other method approved by the APCO.
- 8-40-603 Determination of Emissions:** Emissions of organic compounds as specified in Section 8-40-302 shall be measured as prescribed in the Manual of Procedures, Volume IV, ST-7.



BAY AREA AIR QUALITY MANAGEMENT DISTRICT

ASBESTOS DEMOLITION/RENOVATION
REPORTING AND INSPECTION FORM

	UNIT.	ROUTING	DATE
1.			
2.			
3.			

DATE _____

CONTRACTOR _____ CONTACT _____

ADDRESS _____ CITY _____ PHONE _____

OWNER _____ CONTRACT _____

ADDRESS _____ CITY _____ PHONE _____

ASBESTOS REMOVAL SITE _____

SITE DESCRIPTION _____

STARTING DATE _____ COMPLETION DATE _____

AMOUNT TO REMOVE _____

DESCRIPTION OF REMOVAL (WET, DRY, BLOCK, PIPING, ETC.) _____

WASTE DISPOSAL SITE _____

OFFICE USE: RECEIVED	[]	MAIL,	[]	PHONE	DATE	TIME
EMERGENCY NOTIFICATION	[]	YES,	[]	NO	REASON	

REC'D BY _____ DISPATCHED TO _____ DATE _____

INSPECTION REPORT: CONTACT: _____ PHONE _____

ON SITE INSPECTION [] YES [] NO

ASBESTOS SAMPLE [] YES [] NO LAB NO. _____

[] IN COMPLIANCE [] IN VIOLATION VIOLATION NOTICE NO. _____

COMMENTS: _____

INSPECTOR _____ NO. _____ DATE _____

RM:nb REV. 7/85

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WHAT A PROPER NOTIFICATION SHOULD INCLUDE:

1. The name and address of the contractor and the owner of the property.
2. An estimate of the approximate amount of friable asbestos material present in the facility.
3. Location of the facility being demolished or renovated.
4. Scheduled starting and completion dates of the demolition or renovation operation.
5. Nature of planned demolition or renovation and method(s) to be used to control visible emissions.
6. And finally, the name and location of the waste disposal site where the asbestos waste material will be deposited.



BAY AREA AIR QUALITY MANAGEMENT DISTRICT

March 24, 1988

ALAMEDA COUNTY
Edward R. Campbell
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Robert H. Hughan
Susanne Wisch
(Secretary)

SOLANO COUNTY
Osby Davis

SONOMA COUNTY
Heleen B. Rucee

TO: INTERESTED PARTIES

FROM: AIR POLLUTION CONTROL OFFICER 

**SUBJECT: ADDENDUM TO PROPOSED AMENDMENTS TO
REGULATION 11, RULE 2 AND REGULATION 3**

On February 22, 1988, a workshop notice was mailed out to all interested parties proposing the establishment of an asbestos demolition/renovation fee schedule. This notice included proposed amendments to Regulation 11, Rule 2 ("Hazardous Pollutants, Asbestos") and Regulation 3 ("Fees").

Subsequent to that time changes have been made to the proposed amendments. These changes include the elimination of the proposed Regulation 3, Section 413 and inclusion of Regulation 3, Section 316. Regulation 3, Section 316 and the additional changes are enclosed with this notice.

MF:DO:ce
Attachment

The proposed changes to Regulation 11, Rule 2 are as follows:

11-2-401.3 For each demolition and each renovation operations, where the amount of friable asbestos is greater than or equal to 80 m (260 ft.) linear or 15 m² (160 ft.²) subject to ~~Section 11-2-303~~, a written plan notice of intention to demolish or renovate shall be provided to the APCO at least 10 days prior to commencement of demolition or renovation, as early as possible prior to commencement of emergency demolition, or as early as possible prior to commencement of emergency renovations. Such plan notice shall include the names and address of operations and persons responsible; description and location of the building, structure, facility, or installation to be demolished or renovated including the size, age, and prior use of the structure, and the approximate amount of friable asbestos; scheduled starting and completion dates of demolition or renovation; nature of planned demolition or renovation and method(s) to be employed; procedures to be employed to meet the requirements of ~~this~~ Section 11-2-303 and Section 11-2-304; the name and location of the waste disposal site where the friable asbestos waste will be deposited; and the name, title, and authority of the state or local government representative who has ordered a demolition which is subject to the emergency procedures.

11-2-401.4 For each demolition operations are not required to meet the provisions of ~~11-2-303~~, where the amount of friable asbestos is less than 80 m (260 ft.) linear or 15 m² (160 ft.²), provided a written plan to demolish shall be provided notice is given to the APCO at least 20 days prior to the commencement of demolition. Such plan notice shall include the names and addresses of operations and persons responsible; location of the building, structure, facility, or installation to be demolished; scheduled and completion dates of demolition and the approximate amount of friable asbestos material which is present.

(Amended May 20, 1981, March 5, 1986)

DRAFT

MARCH 25, 1988

3-316 Asbestos Operation Fees: After July 1, 1988, Persons submitting a written plan, as required by Regulation 11, Rule 2, Section 401, to conduct an asbestos operation shall pay the fee given in Schedule L. Persons subject to Asbestos Operations Fees who have not paid the fee by the invoice due date, shall pay a late fee of 10% of the original invoiced fee.

REGULATION 11
HAZARDOUS POLLUTANTS
RULE 2
ASBESTOS

11-2-100 GENERAL

11-2-101 Description: The purpose of this Rule is to control emissions of asbestos to the atmosphere and provide for an appropriate waste disposal procedure.

11-2-110 Exemption, Visible Emission Standard: Those operations that primarily install asbestos friction products in motor vehicles are exempt from the visible emission requirements of Section 11-2-302.

11-2-111 Exemption, Prohibited Operations: Cold process cutback asphalt roof coatings and exterior and interior coatings and laminating resins containing encapsulated asbestos fibers bound within the finished product from manufacture through application are exempt from the limitations of Section 11-2-301.3

11-2-200 DEFINITIONS

11-2-201 Asbestos: Actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite.

11-2-202 Asbestos Mill: Any plant engaged in the conversion or any intermediate step in the conversion of asbestos ore into commercial asbestos. Outside storage of asbestos materials is not considered a part of such plant.

11-2-203 Asbestos-Containing Waste Material: Any waste which contains commercial asbestos and is generated by a source subject to the provisions of this Rule, including asbestos mill tailings, control device asbestos waste, friable asbestos waste material, and bags or containers that previously contained commercial asbestos.

11-2-204 Commercial Asbestos: Any variety of asbestos which is produced by extracting asbestos from asbestos ore.

11-2-205 Control Device Asbestos Waste: Any asbestos-containing waste material that is collected in an air pollution control device.

11-2-206 Demolition: Wrecking of any structural element or all of a building and includes, but is not limited to, any related cutting, disjoints, stripping, removal and handling operations of friable asbestos materials.

11-2-207 Element: Any boiler, pipe, furnace, duct, tank, reactor, turbine, or structural member.

11-2-208 Fabricating: Any processing of a manufactured product containing commercial asbestos, with the exception of processing at temporary sites for the construction or restoration of buildings, structures, plants or installations.

11-2-209 Friable Asbestos Material: Any material that contains more than one percent asbestos by weight and that can be crumbled, pulverized, or reduced to powder, when dry, by hand pressure.

11-2-210 Inactive Waste Disposal Site: Any disposal site or portion thereof, where additional asbestos-containing waste material will not be deposited and where the surface is not disturbed by vehicular traffic.

11-2-211 Manufacturing: The combining of commercial asbestos, or in the case of woven friction products, the combining of textiles containing commercial asbestos, with any other material(s), including commercial asbestos, and the processing of this combination into a product.

11-2-212 Outside Air: The air outside buildings and structures.

11-2-213 Particulate Asbestos Material: Finely divided particles of asbestos material.

11-2-214 Removing: Taking out friable asbestos materials used on any element from any building, structure, plant or installation.
(Amended May 20, 1981)

11-2-215 Renovation: An operation other than demolition in which friable asbestos material is removed or stripped from any element of a building.

- 11-2-216 Planned Renovation:** A renovation, or a number of such operations, in which the friable asbestos material that will be removed or stripped at an installation within a maximum time of one year can be predicted. Operations that are individually non-scheduled are included, provided a number of such operations can be predicted to occur during a given period of time based on operating experience. The minimum period of time shall be 30 days. It also may mean a renovation in which the amount of friable asbestos material that will be removed or stripped at an installation can be predicted.
- 11-2-217 Emergency Demolition:** A demolition carried out pursuant to an order of a state or local government agency issued because the building is structurally unsound and in danger of imminent collapse.
- 11-2-218 Emergency Renovation:** Renovation that results from a sudden unexpected event, and is not a planned renovation. Operations necessitated by non-routine failures of equipment are included.
- 11-2-219 Roadways:** Surfaces on which motor vehicles travel including, but not limited to, highways, roads, streets, parking areas, and driveways.
- 11-2-220 Stripping:** Taking off friable asbestos materials used on any pipe, duct boiler, tank, reactor, turbine, furnace, or structural member. *(Amended May 20, 1981)*
- 11-2-300 STANDARDS**
- 11-2-301 Prohibited Operations:** The following operations are prohibited:
- 301.1 The surfacing of roadways with asbestos tailings or asbestos containing wastes except for temporary roadways on an area of asbestos deposits. The deposition of asbestos tailings on roadways covered with snow or ice is considered "surfacing";
 - 301.2 Molded insulating materials which are friable, and wet-applied insulating materials which are friable after drying, installed after the effective date of this regulation, shall contain no commercial asbestos.
 - 301.3 The spraying of any substance containing any amount of asbestos in or upon a building or other structure during its construction, alteration or repair.
- 11-2-302 Visible Emissions:** There shall be no visible emissions from any asbestos mill or from any operation involving the manufacture or fabrication of any product containing asbestos.
- 302.1 Rather than meet the no visible emission requirements as specified by Section 11-2-302, a person may elect to use air-cleaning to clean emissions containing particulate asbestos material before such emissions escape to, or are vented to, the outside air. If the use of fabric filters creates a fire or explosion hazard, the APCO may authorize the use of wet collectors designed to operate with a unit contacting energy of at least 9963 pa (40 in.) water gage pressure. All air cleaning equipment authorized by this rule must be properly installed, used, operated and maintained. By-pass devices may be used only during emergency conditions and then only for so long as it takes to shut down the operation generating the particulate asbestos material.
- 11-2-303 Demolition, Renovation, and Removal:** To prevent emissions of particulate asbestos material, a person responsible for demolition, renovation, or removal of building elements containing more than 80 m (260 ft) linear or 15m² (160 ft²) of friable asbestos material shall use the following procedures:
- 303.1 **Wetting Method:** All exposed friable asbestos shall be wetted and kept wet during cutting, stripping, demolition, renovation, removal and handling operations both inside and outside of a building, except for friable asbestos materials that have previously been removed or stripped. Wetting requirements are suspended when the temperature at the point of wetting is below 0° C (32° F) in which case elements shall be removed in units or in sections to the maximum extent possible.
 - 303.2 **Exhaust and Collection Method:** In lieu of wetting, a local exhaust, ventilation, and collection system designed and operated to capture the friable asbestos and prevent any visible emissions to the outside air may be used during stripping of any element that has been removed as a unit or in sections, or to prevent emissions of particulate asbestos material to the outside air when damage to equipment resulting from wetting would be unavoidable, as determined by the APCO.

- 303.3 Scheduling: Except as provided in Section 11-2-303.4 friable asbestos shall be removed prior to other demolition or removal operations that would either break up or preclude access to the friable asbestos for subsequent removal.
- 303.4 Removal In Units: Elements that have friable asbestos materials may be removed at any time in units or sections so long as the exposed friable asbestos material during cutting or disjointsing is wetted to prevent dust emissions. Such sections shall be carefully lowered to ground level.
- 303.5 Removal By Chute or Container: All friable asbestos material not removed in units or sections shall be transported to the ground in dust tight chutes or containers.

(Amended May 20, 1981)

11-2-304 Waste Disposal: There shall be no visible emissions to the outside air during the collection, processing (including incineration), packaging, transporting, or disposition of any asbestos-containing waste material which is generated by manufacturing, fabricating, demolition, renovation, spraying operations or asbestos mills. All asbestos-containing waste material shall be deposited at waste disposal sites which are operated in accordance with this regulation.

304.1 Rather than meet the requirement of Section 11-2-304, the person responsible for any source other than an asbestos mill may elect to use either of the following disposal methods or an alternative disposal method which has received prior approval by the APCO.

304.1.1 Treatment of asbestos containing waste material with water. Control device asbestos waste shall be thoroughly mixed with water into a slurry and other asbestos-containing waste material shall be adequately wetted. There shall be no visible emissions to the outside air from the collection, mixing and wetting operations, except as permitted in Sections 11-2-110 and 11-2-302.1. After wetting, and while still wet, all asbestos-containing waste material shall be sealed into leak-tight containers, and such containers shall be deposited at waste disposal sites which are operated in accordance with the provisions of Section 11-2-304. The containers shall be labeled with a warning label.

304.1.2 Processing of asbestos-containing waste material into nonfriable forms. All asbestos-containing waste material shall be formed into non friable pellets or other shapes and deposited at waste disposal sites which are operated in accordance with this regulation. There shall be no visible emissions to the outside air from this collection and processing of asbestos-containing waste material except as permitted in Sections 11-2-110 and 11-2-302.1. For the purposes of this section, the term "all asbestos-containing waste material" as applied to demolition and renovation operations covered by Section 11-2-303 includes only friable asbestos waste and control device asbestos waste.

11-2-304.2 Rather than meet the requirement of Section 11-2-304, the person responsible for an asbestos mill may elect to meet the following requirements or use an alternative disposal method which has received prior approval by the APCO:

304.2.1 There shall be no visible emissions to the outside air from the transfer of control-device asbestos waste to the tailings conveyor, except as permitted in Sections 11-2-110 and 11-2-301.1. Such waste shall be subsequently processed in accordance with this regulation.

304.2.2 All asbestos-containing waste material shall be adequately mixed with a wetting agent recommended by the manufacturer of the agent to effectively wet dust and tailings, prior to disposition at a waste disposal site. Such agent shall be used as recommended for the particular dust by the manufacturer of the agent. There shall be no visible emissions to the outside air from the wetting operation except as permitted in Sections 11-2-110 and 11-2-301.1. Wetting may be suspended when the ambient air temperature at the waste disposal site is less than -9.5°C (15°F). The ambient air temperature shall be determined by an appropriate measurement method with an accuracy of $\pm 1^{\circ}\text{C}$ ($\pm 2^{\circ}\text{F}$) and recorded at least at hourly intervals during the period that the operation of the wetting system is suspended.

emergency renovations. Such notice shall include the names and address of operations and persons responsible; description and location of the building, structure, facility, or installation to be demolished or renovated including the size, age, and prior use of the structure, and the approximate amount of friable asbestos; scheduled starting and completion dates of demolition or renovation; nature of planned demolition or renovation and method(s) to be employed; procedures to be employed to meet the requirements of this Section and Section 11-2-304; the name and location of the waste disposal site where the friable asbestos waste will be deposited; and the name, title, and authority of the state or local government representative who has ordered a demolition which is subject to the emergency procedures.

401.4 Demolition operations are not required to meet the provisions of 11-2-303, where the amount of friable asbestos is less than 80 m (260 ft.) linear or 15 m² (160 ft.²), provided written notice is given to the APCO at least 20 days prior to the commencement of demolition. Such notice shall include the names and addresses of operations and persons responsible; location of the building, structure, facility, or installation to be demolished; scheduled and completion dates of demolition and the approximate amount of friable asbestos material which is present.

(Amended May 20, 1981, March 5, 1986)

11-2-500 MONITORING AND RECORDS

11-2-501 Records: Records of temperature measurements required by section 11-2-304.2.2 shall be retained at the source for a minimum of 2 years and made available for inspections by the APCO.

11-2-600 MANUAL OF PROCEDURES

11-2-601 Waste Disposal Warning Labels: Warning labels required by section 11-2-304.1.1 must be as specified in the Manual of Procedures or by the Occupational Safety and Health Administration.

11-2-602 Warning Signs for Waste Disposal Sites: Warning signs required by Section 11-2-305.1 must be as specified in the Manual of Procedures.