FILE NAME: WR Grace (WRG)

DATE: January 28, 1971

DOC#: WRG071

DOCUMENT DESCRIPTION: 1971 City of Boston proposed regulation on especially hazardous materials

CITY OF BOSTON AIR POLLUTION CONTROL COMMISSION

Room 54, Quincy Market Building, Boston, Massachusetts 02109 — (617) 227-4890

DAVID STANDLEY,
Executive Director

PROPOSED REGULATIONS

Regulation 5. Especially Hazardous Materials

Regulation 6. Miscellaneous Dusts and Dust Producing Activities

DRAFT OF JANUARY 28, 1971

PLAINTIFF'S EXHIBIT
298
ALL-STATE LEGAL SUPPLY CO.

9830106

Commissioners:

James A. Fay, Chairman — Andrew P. Sackett, M.D., Commissioner of Health & Hospitals — Edward V. Hicke

BOSTON AIR POLLUTION CONTROL COMMISSION

REGULATION 5. ESPECIALLY HAZARDOUS MATERIALS

5.1 ASBESTOS FIBERS

Asbestos fibers, or materials containing asbestos fibers, shall not be applied by any means whatsoever to any portion of any structure, provided that this regulation shall not apply to the use of asbestos fibers in precast or preformed blocks or sheets or tiles so bonded or coated or covered as to prevent the emission of any such fiber.

REGULATION 6. MISCELLANEOUS DUSTS AND DUST PRODUCING ACTIVITIES

6.1 SCOPE

Regulation 6 shall apply to sandblasting and to spray-coating of surfaces exposed to the ambient air. Surfaces shall be considered exposed to the ambient air unless isolated therefrom by permanent and continuous rigid and impermeable barriers.

REGULATION 6. (Continued)

6.2 DEFINITIONS

6.2.1 Sandblasting means the propulsion, by means of a fluid under pressure, of a stream of sand or shot or other finely-divided abrasive material for the purpose of abrading or cleaning a surface. It shall be known as dry sandblasting if the fluid is air or steam or another gas. It shall be known as wet sandblasting if the fluid is water or another liquid.

REGULATION 6. (Continued)

6.2 DEFINITIONS (continued)

6.2.2 Spray-coating means the propulsion, by means of a fluid under pressure, of a stream of material for the purpose of applying a protective or insulating coating of that material to a surface.

9830110

REGULATION 6. (Continued)

6.3 SANDBLASTING

6.3.1 Dry sandblasting is prohibited.

6.3.2 Wet sandblasting is prohibited except pursuant to the express written permission of the Commission, for which application must be made in writing. The Commission may limit the times or weather conditions during which such operations may be conducted. All such operations shall be fully enclosed or curtained-off. All surfaces shall be thoroughly cleaned of loose material prior to removal of any temporary enclosures. Any visible emission of particulate matter attributable to wet sandblasting shall be a violation of this regulation. Any deposition of particulate matter on public or private property, attributable to such wet sandblasting, shall be a violation of this regulation.

REGULATION 6. (Continued)

6.4 SPRAY-COATING

This regulation is in addition to any regulations, prohibitions, or other constraints imposed by or pursuant to Regulation 5, "Especially Hazardous Materials".

Spray-coating with minerals is prohibited except pursuant to the express written permission of the Commission, for which application must be made in writing. The Commission may limit the times or weather conditions during which such operations may be conducted. All such operations shall be fully enclosed or curtained-off. All surfaces shall be thoroughly cleaned of loose spray material prior to removal of any temporary enclosures. Any visible emission of particulate matter attributable to such spray-coating shall be a violation of this regulation. Any deposition, attributable to such spray-coating, of particulate matter on public or private property shall be a violation of this regulation.

9830112

CITY OF BOSTON AIR POLLUTION CONTROL COMMISSION

Room 84, Quincy Market Building, Boston, Massachusetts 02109 — (617) 227-4890

DAVID STANDLEY,
Executive Director

Public Hearing

Boston Air Pollution Control Commission

Proposed Regulations - Use of Asbestos
- Sandblasting
- Spray-coating

Friday, March 5, 1971

Protocol

Professor Fay

Call to order

Introductions

Explanation of Procedure

Report of Executive Director

Receive comments on proposal

Verbal and written

Record to be held open until March 12, 1971

Order of appearance

Elected officials

Proponents

Opponents

Call in order of submittal of registration slip

9830088

Commissioners:

... Chairman ... Andrew R. Sackett, M.D. Commissioner of Health & Hospitals — Edward V. Hickey

PUBLIC HEARING

AIR POLLUTION CONTROL - PROPOSED ASBESTOS REGULATIONS

MARCH 5, 1971

NAME Thomas F Egan ADDRESS _____

AFFILIATION W R Grace Co. (Construction Products Div)

TESTIMONY: ORAL ✓ WRITTEN _____

ELECTED _____

PRO ✓ _____

CON _____

APPEARED _____

DID NOT APPEAR _____

REMARKS:

Mfr. of duct-applied spray fireproofing

2 types of products

Listed by UL

Cementitious (plaster type)

Sprayed-fiber

Testimony to date Eastman (NY & Boston)

Rest of country uses cementitious matl's.

Gypsum, vermiculite, etc

Used to contain ~10% asbestos.

Conc. below fiber - ≠ MAC's

Materials are ~ = in coat

= in fireproofing

9830051