Original: 2228

lean Air Council Counc

Environmental Quality Board Rachel Carson State Office Building 15th Floor 400 Market St. Harrisburg, PA 17101



Clean Air Council Comments to Proposed Rulemaking on Consumer Products: 25 Pa. Code Ch. 130; 31 Pa.B. 6163 January 16, 2002

Clean Air Council is a statewide, non-profit environmental organization dedicated to protecting everyone's right to breathe clean air. The Council was founded in 1967 and maintains offices in Philadelphia, Harrisburg, and Wilmington, DE. The Council engages in education, advocacy, and government oversight in order to achieve air quality improvements.

Consumers today are faced with a dizzying array of products with countless uses for the home, office, yard, and personal hygiene and cosmetic needs. Many of these products are very useful; though some are superfluous but deemed desirable nonetheless by the consumer. Regardless of their relative utility, it is a fact that a high proportion of such products employ chemicals classified as volatile organic compounds (VOCs), and therefore contribute to ground level ozone pollution in our communities. Thus, the Clean Air Council is pleased to see that the Department is proposing to establish a rule in the Commonwealth to manage and reduce VOCs in consumer products in a more comprehensive manner than the 1998 federal regulation on consumer products.

Despite seeing value to expanded applicability of VOC standards, the Council does have concerns over some of the broad flexibility mechanisms in the proposed rule. It has been the Department's custom to attempt to provide flexibility options in regulatory packages in recent years. Some of these options have little impact on air emissions. It would appear that the same cannot be said of the mechanisms present in this proposed rule.

When taking account of the general exemptions, the innovative product exemption, variances and alternative control plans, it seems that a large percentage of otherwise included products and product categories will escape direct application of the VOC standards of the rule. If the goal is to reduce VOCs and ultimately the health effects attributable to ozone, as well as the close-range exposures to hazardous VOCs in the home, the many loopholes to this regulation serves the public poorly. For a time, it

may be that certain products will no longer be effective for their intended use if compelled to meet the VOC standards. That is an acceptable societal outcome in light of the health effects of continued use of the original formulation. Other products or techniques will arise to fill any gap left behind; such is the nature of human ingenuity. Environmental laws and regulations are often technology-forcing.

The Council does not take a specific position with regard to the stringency of the actual category-based VOC content percentages. It is expected, however, that having adopted these figures from the California Air Resources Board and the Ozone Transport Commission's model rule, the Department's standards reflect relatively aggressive reductions from present levels.

Some observations and recommendations on particular sections of the proposed regulations are offered below:

- §130.214 -- Charcoal Lighter Material: Despite the definition in 130.202 indicating that it includes that which is "incorporated in" charcoal, this does not seem to be sufficient assurance that the 0.020 lbs./ start VOC standard will in fact apply to products such as "Match Light," a popular charcoal which does not require the use of charcoal lighter fluid. The Council recommends that the definition be clarified further so that any argument regarding applicability would be avoided.
- With regard to "\\$ 130.335. Air fresheners," this exemption does not carry sufficient justification nor does it make sense. Air fresheners are not such a crucial product whose function cannot be achieved through very low or no-VOC reformulations that would justify an exemption in this regulation. Furthermore, 130.335(b) should be removed. Products qualified as insecticides appear to have their own exemption. For the air freshener portion of this subsection, the recommendation for paradichlorobenzene is puzzling. If the compound is not deemed problematic, then why is it considered a VOC?
- In the Administrative Requirements section, "§ 130.371 Code-dating," the public interest clearly favors the display of an actual *date* of manufacture. The option which allows a code merely *signifying* a date, with the meaning of the code provided subsequently to the Department, is useless to the consumer, and in fact prevents the consumer from making an independent assessment as to whether the product is likely to have low-VOC content. The Council advocates that this subsection be revised to require the common month-day-year dating format as the only form of compliance. Furthermore, the language describing the placement of the date on the product must be clarified or changed so that compliance is only obtained through display on the surface of the product or its package such that a consumer's shelf-inspection, without any manipulation or opening of flaps, lids, caps, etc., would find the date clearly visible.

- The availability of Variances, at §130.411-130.414, should be eliminated or curtailed sharply. The "extraordinary reasons beyond the person's control" which are the basis for the potential variance from the VOC standards may or may not prove easy to demonstrate depending on the DEP's complete discretion. With three years warning of these impending standards, it is difficult to conceive of scenarios which would warrant such an accommodation. If not inclined to remove the section, DEP should revise it to specify a maximum length of time for which a variance could be granted. The Council recommends one year. In addition, although a "modification of variance" (§130.414) seems to contemplate public involvement, the regulation must be revised to provide an opportunity for the public to comment before a final order on a proposed variance is issued by the Department.
- Alternative Control Plans: This emissions averaging program is another opportunity for manufacturers to avoid meeting the VOC standards which are the fundamental basis of the regulation. Substantial VOC reductions otherwise achieved will be lost through the ACP mechanism. It is foreseeable that many companies will have product lines in which several or most products easily meet the new VOC standards, but one product may require a major reformulation to achieve the standard. Rather than investing in that reformulation which would eliminate VOCs (some of which may be hazardous), the ACP mechanism allows such a company to submit appropriate forms and calculations and simply avoid that obligation under the standard. As a consequence, consumers continue to be unwittingly exposed to hazardous air pollution at close proximity when such exposure could be avoided had more disciplined application of the regulation's VOC standards been maintained by the Department.

In summary, Clean Air Council commends the Department for raising the bar on consumer products, as the adoption of this regulation is of benefit to the public, and pollution reductions will be achieved. The Council urges the Department, however, to make revisions to the regulation in order to deliver the maximum health benefits potential inherent in the VOC standards themselves. Far too many opportunities to avoid the standards exist in this proposed rulemaking, posing a legitimate concern that the entire effort to transition to non-hazardous products could be jeopardized.

The Council appreciates the opportunity to submit comments to this proposed rulemaking. Please direct questions or responses to: Michael Fiorentino, Esq., 105 N. Front St., Suite 106, Harrisburg, PA 17101.

Original: 2228

FINAL COPY January 16, 2002 D E G E I V E

JAN I 6 2002

ENVIRONMENTAL QUALITY BOARD

Terry Black
Chief, Regulatory and Policy Development Section
Division of Air Resources Management
Bureau of Air Quality
Rachel Carson State Office Building
12th Floor
P.O. Box 8468
Harrisburg, Pennsylvania 17105-8466

Dear Terry:

The Caulks, Sealants and Adhesives Committee of the National Paint & Coatings Association (NPCA) is pleased to provide comments on the proposed Subchapter B in Chapter 30 Consumer Products.

The National Paint and Coatings Association is a voluntary non-profit industry association, originally organized in 1888 and comprising today of some 400 members who are engaged in the manufacture and distribution of paint, coatings, adhesives, sealants, caulks and related products, including the raw materials suppliers to the industry. As the preeminent organization representing the coatings industry in the United States, NPCA's primary role is to serve as ally and advocate on legislative, regulatory and judicial issues at the federal, state and local levels.

As you know, NPCA's Caulks, Sealants and Adhesives Committee has been intimately involved with the OTC workgroup in drafting the Consumer Products Model Proposal. But even before the OTC began its work, our committee was working diligently with California Air Resources Board staff persons, first negotiating a RACT/BARCT determination for adhesives and then later, incorporating this work into the consumer products rule that was adopted in 1998. Over the years, NPCA has been extensively involved in the development of volatile organic compound (VOC) regulations at all levels of government.

We recognize the difficult task before the Department of Environmental Protection in Pennsylvania in proposing a regulation that is consistent with the Model Proposal adopted by memorandum by the Ozone Transport Commission. We note that NPCA members manufacture and market products for a national market and conflicting and inconsistent VOC limits would make it extremely difficult to produce and market their products. Lack of uniformity in these

standards ultimately costs manufacturers and customers because of greatly increased production and distribution costs.

After reviewing proposed Subchapter B in Chapter 130 Consumer Products, we have the following comments for your consideration.

First, in reviewing the Table of Standards in Section 130.211, it appears that there have been some formatting problems which have resulted in the creation of an additional category and misaligned the standards for some existing categories. To realign the Table, adjust the position of "Edgebanding" so that the category is "Laminate Repair/Edgebanding" and ensure that it is assigned a VOC limit of 60. The VOC limits for the categories which follow, "Contact," "Construction, Panel and Floor Covering," "General Purpose," and "Strucural Waterproof", should fall into the correct order.

On a more substantive matter, we propose a modification of the definition for "Adhesive" to limit the one gallon exclusion to contact adhesives only. General Purpose Adhesives and Construction, Panel and Floor Covering Adhesives should be subject to a size exclusion of units of product or more than one pound or 16 fluid ounces, less packaging. There are several reasons for this proposal.

When the model rule was first drafted and distributed for comment, the definition of "adhesive" contained an exclusion for adhesives sold in units of 16 ounces or greater. This definition mirrored the adhesive definition in the California consumer products regulation. Our industry urged the OTC workgroup to make a change in the definition and limit the exclusion to products sold in one gallon containers or greater for <u>contact adhesives</u> only. We intended that all other adhesives would remain subject to the 16 ounce size exclusion.

At the time, the OTC workgroup officials made changes to the rule in order to accommodate our committee's request. Upon reviewing the revised model rule, however, we failed to notice that the 16 ounce size exclusion was deleted entirely in favor of the one gallon size exclusion for contact adhesives and all other categories. While we believe that the one gallon size exclusion is the right one for contact adhesives, "Construction, Panel, and Floor Covering Adhesive," and "General Purpose Adhesives" should be subject to the 16 ounce size exclusion.

We have discussed this proposed modification to the definition of "Adhesive" with the OTC Workgroup Coordinator, Rob Sliwinski, who has agreed to include it in the Model Rule. We also requested that the states of Delaware and Maryland include this proposed change in their proposed rules. Both state environmental agencies have agreed to do so and have included this language or comparable language in their proposals. We propose that the following language be substituted for the definition of "adhesive:"

"Adhesive—A product that is used to bond one surface to another by attachment. The term does not include products used on humans and animals, adhesive tape, contact paper, wallpaper, shelf liners, or any other product with an adhesive incorporated onto or in an inert substrate. For "Contact Adhesive" only, the term does not include aerosol adhesives or units of product, less packaging, which consist of more than one gallon of the following materials:. In addition, for "Construction, Panel, and Floor Covering Adhesive" and "General Purpose Adhesive," adhesive does not include aerosol adhesives or units of product of more than one pound or 16 fluid ounces, less packaging.

- (i) Contact adhesive.
- (ii) Construction, panel and floor covering adhesive.on
- (iii) General purpose adhesive."

In drafting the language to effectuate this change, two issues come to the forefront. First, there is a need to make certain that the one-gallon and the 16 ounce size limitations do not apply to aerosol adhesives. Consequently, we propose to add this reference to the sentences referring to "Contact Adhesives" and "Construction, Panel & Floor Covering Adhesives" and "General Purpose Adhesives," rather than the initial portion of the definition which is the general definition of adhesive. Second, with regard to the "Construction, Panel & Floor Covering and General Purpose Adhesives" it should be clear that the size limitation is units of product of more than one pound or 16 fluid ounces, less packaging."

Making this change to the consumer products proposal will make the model rule more closely align with California's regulation which excludes all adhesives in sizes greater than one pound or 16 ounces and the other OTC states that have begun their rulemaking process. Furthermore, this modification does not change the amount of emission reductions that states can claim by adopting the OTC Model Rule. Emission reduction calculations were made using data from California where the size exemption is one pound or 16 fluid ounces.

In addition, adopting this modification will more accurately reflect the actual use and marketing of these products. Generally speaking, contact adhesives in units of more than one gallon are marketed to and used by industrial users. With regard to the "Construction, Panel and Floor Covering Adhesive" and "General Purpose Adhesives," these products tend to be marketed to and used by the industrial user in units of 16 fluid ounces or greater.

Please do not hesitate to contact me if you have any questions. Our committee sincerely appreciates the opportunity to provide our insight and industry experience to your efforts. We appreciate your efforts and that of your staff in working to ensure a uniform consistent rulemaking package. We are looking forward to working with you on the completion of this project.

With kind regards,

Heidi K. McAuliffe Counsel, Government Affairs Original: 2228

Automotive Chemical Manufacturers Council



A Product Line Group of Motor and Equipment Manufacturers Association

1225 New York Avenue, NW Suite 300 Washington, DC 20005 Phone:: 202 / 393-MEMA Fax: 202 / 737-3742

January 16, 2002

Pennsylvania Environmental Quality Board Rachel Carson State Office Building 400 Market Street, 15th Floor Harrisburg, PA 17101-2301

Re.: Proposed Regulation "Control of Emissions of Volatile Organic Compounds from Consumer Products"

To the Pennsylvania Environmental Quality Board:

The Automotive Chemical Manufacturers Council (ACMC), a product line group of the Motor & Equipment Manufacturers Association, represents nearly 50 manufacturers of chemical products used in, on, or in connection with, all types of motor vehicles and related service and maintenance equipment. Many of our members manufacture and market consumer automotive products used in Pennsylvania. Because of that interest, we offer the following comments on the proposed Pennsylvania regulation establishing a Subchapter B (relating to consumer products) in 26 Pa. Code Chapter 130 (relating to standards for products).

ACMC members support Pennsylvania in its efforts to address the Commonwealth's air quality issues. Particularly, our members applaud Pennsylvania's intent to implement regulations relating to the emissions of volatile organic compounds (VOCs) from consumer products in coordination with the efforts of states in the region and across the country. Many of the consumer and commercial products covered by the proposed Pennsylvania VOC regulations are sold and distributed nationally. A consistent, coordinated framework for individual states' consumer VOC regulations is essential to ensuring that products comply with each state's laws with a minimum of distribution disruption, consumer confusion or unwarranted costs.

Our review of the draft Pennsylvania regulations reveals the Commonwealth's awareness of these important issues. However, it appears that certain VOC standards set forth in the table of standards proposed at § 130.211 are not consistent with those adopted and proposed by other states, or with the Proposed Model Consumer and Commercial Products Regulation developed by the Ozone Transport Commission. We understand from your staff that these inconsistencies were unintended. With that in mind, we believe that the following changes are in order prior to finalizing the proposed Pennsylvania regulation in order to maintain consistency with the OTC model rule (all figures are expressed as a percentage of VOC by weight):

Proj	posed PA Limits	VOC Limits in OTC Model Rule
Adhesives		
Edgebanding	80	60
Contact	15	80
Construction, Panel and Floor Covering	10	15
General Purpose	15	10
Structural Waterproof	currently no limit	15
Air Freshener		
Solids/Gels	18	3
Engine Degreasers	5	35
General Purpose Degreasers		
Non-aerosols	50	4

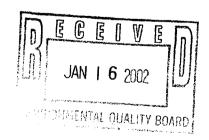
Pennsylvania is one of the first of the mid-Atlantic states to propose consumer products VOC regulations. It has the opportunity to provide an example to the states that will later follow this path. We strongly support the efforts Pennsylvania is taking to implement these regulations in a coordinated fashion.

We appreciate the opportunity to comment and look forward to working with the Commonwealth of Pennsylvania on this issue. If there are any questions, or if additional information is required, please contact (202) 393-6362.

Submitted on behalf of ACMC by:

Ann McCulloch ACMC Manager

Hun Mccy/och



Original: 2228



2572 J.M.16 #H 8: 26

January 14, 2002

Via electronic transmission and Overnight delivery

Pennsylvania Environmental Quality Board Rachel Carson State Office Building, 15th Floor 400 Market Street Harrisburg, Pennsylvania 17101-2301

Subject: Proposed Consumer Products Regulations¹

Dear Environmental Quality Board Member:



The Consumer Specialty Products Manufacturers Association (CSPA) appreciates the opportunity to comment on the proposed regulations for consumer products. In summary, we believe that the proposed rule provides a fair but technically challenging regulatory framework that will protect the environment and will allow manufacturers to produce and sell widely-used consumer products in Pennsylvania. CSPA attended the public hearing on December 13, 2001, in Harrisburg and presented oral testimony in support of the proposed regulations.

STATEMENT OF INTEREST

CSPA is a voluntary, non-profit national trade association representing approximately 220 companies engaged in the manufacture, formulation, distribution, and sale of chemical specialties products for household, institutional (e.g., hospitals, restaurants, office buildings, schools) and industrial use. CSPA member companies manufacture and market at least 30 (i.e., two-thirds) of the 45 consumer product categories and approximately 60 (i.e., more than three-quarters) of the 80 different types of products covered by the proposed regulations. Moreover, CSPA has a significant presence in Pennsylvania; eleven of our member companies have facilities in the Commonwealth. One of CSPA's largest members, the Crown Cork & Seal Company, has its world headquarters in Philadelphia.

¹/ Annex A, Title 25, Environmental Protection, Part I. Department of Environmental Protection. Subpart C. Protection of Natural Resources, Article III. Air Resources Chapter 130. Standards for Products, Subchapter B. Consumer Products, See http://www.dep.state.pa.us/dep/subject/eqb/eqb/01.htm#September.

COMMENTS

I. CSPA Supports Uniform Regulatory Standards for Consumer Products Throughout the Mid-Atlantic and Northeast States.

CSPA worked constructively and cooperatively with the state environmental agency officials in the Ozone Transport Commission's (OTC's) Consumer Products Workgroup. We commend the Workgroup's efforts to establish *uniform* clean air regulations within the 12 states and the District of Columbia that comprise the Ozone Transport Region (OTR). The adoption of a uniform set of regulations ensures that interstate commerce will not be impaired by the promulgation of numerous – and potentially conflicting – regulations in different states.

CSPA supports the DEP's proposed regulation because it is materially consistent with the OTC model rule. As a general proposition, CSPA strongly supports the OTC's regulatory approach of basing the standards for volatile organic compounds – and other important regulatory provisions – on the regulations adopted in California. Moreover, CSPA fully supports the position articulated by the OTC Stationary/Area Source Committee in its most recent report:

The stakeholders strongly urge the OTC States to adopt uniform consumer product regulations. The [Stationary/Area Source] Committee recognizes the need for such regional consistency, and recommends that the OTC accept this mode rule, as modified, and that every effort should be made to adopt this rule uniformly across the OTR.^{3/}

Moreover, CSPA strongly supports the Environmental Quality Board's conclusion that, "...it is important that the proposed regulations be implemented consistently and uniformly as negotiated. Any deviation from the proposed regulations by altering the limits set forth in the regulations may hinder the ability of manufacturers to comply with the regulations."

Thus, by adopting the proposed rule, Pennsylvania will take a positive step toward promulgating clean air regulations, with respect to the volatile organic compound (VOC) content of consumer products, that will be uniform with regulations promulgated by the other 11 states (and the District of Columbia) in the Ozone Transport Region (OTR).

² OTC Consumer Products Model Rule, http://www.sso.org/otc/Publications/2001/modelrule_cp_010306_final.PDF, March 28, 2001.

²/Executive Summary of the Report of the Stationary/Area Source Committee, http://www.sso.org/otc/SAS/SAS Ctee execsum 010306.PDF, March 6, 2001, at 3.

⁴ 31 Pa. B. 6136 (Nov. 9, 2001) at 3.

II. Discussion of Important Provisions of the OTC Model Consumer Products Rule

A. The DEP Should Correct Three Numerical Errors in the Table of Standards to Maintain Consistency with the Standards Set by the Model OTC Rule.

The current draft of the proposed regulations contains two numerical errors in the table of standards. The first error is the omission of the appropriate standard for the product category "air fresheners -- solids / gels." See Proposed Rule at p. 35. Under the OTC Model Rule the standard for this product category is 3 percent VOC. The second error is an incorrect standard for the product category "engine degreasers -- aerosols." In the current draft of the proposed rule, the standard is erroneously set at 5 percent. Id. Under the OTC Model Rule the standard for this product category is 35 percent VOC. Finally, the DEP omitted the standard for the product category "general purpose degreasers -- non-aerosols." See Proposed Rule at p. 36. Under the OTC Model Rule the standard for this product category is 4 percent VOC. This comment is offered as a constructive observation of an apparent inadvertent drafting error. CSPA fully appreciates the fact that the DEP worked long and hard to develop a comprehensive set of regulations that are consistent with both the Commonwealth's regulatory drafting requirements and the OTC Model Rule.

B. The Title for § 130.334 Should Be Revised so that It Is Consistent with the Title for § 130.213.

In the current draft of this proposed regulation, the title for § 130.213 correctly refers to the broad scope of consumer products that are registered with both the U.S. Environmental Protection Agency and the Pennsylvania Department of Agriculture under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). However, as currently drafted, the title for § 130.334 incorrectly refers to only a portion of the products regulated by FIFRA. Specifically, the title omits any reference to antimicrobial products (sometimes called disinfectants, sanitizers and germicides). The DEP can easily correct this inadvertent drafting error by making the title for § 130.334 consistent with the title for § 130.213 as follows:

§ 130.334. Insecticides, fungicides, and rodenticides Products registered under FIFRA

This minor revision would allow the DEP to avoid any potential confusion about the applicability of section 130.334 to antimicrobial products.

⁵/ OTC Consumer Products Model Rule, supra. at 25.

⁶ OTC Consumer Products Model Rule, supra. at 26.

²¹ OTC Consumer Products Model Rule, supra. at 26.

⁸ See 7 U.S.C. §§ 136-136y.

C. The DEP Should Consider Making Several Practical Revisions to the Regulatory Provisions Governing the Alternative Control Plan.

During the past six (or seven) years, California's alternative control plan (ACP) regulation has benefited the State by encouraging and certifying millions of pounds of surplus VOC emission reductions credits. Thus, it is entirely reasonable and appropriate for Pennsylvania's proposed regulations to contain this important regulatory provision. Once promulgated as a final rule, the Commonwealth of Pennsylvania should be able to achieve similar proportionate environmental benefits.

CSPA would like to offer three practical revisions to the current provisions governing Pennsylvania's procedure for granting an ACP agreement. First, we recommend that the DEP revise the procedural requirements of §130.454 (a)(2) to provide responsible parties a period of 15 working days (instead of five working days) after receipt of a written request from the Department. While CSPA fully supports the right of the DEP to request relevant information from responsible ACP parties to substantiate their claim of an ACP, the practical realities of business would likely render the current five-day period too short a timeframe for a complete production of all necessary documentation. Moreover, the recommended 15-day period is more consistent with the timeframe provided in other sections of the proposed rule.

Second, CSPA recommends that the DEP revise §130.458(a)(2) to only require manufacturers to provide general information about any changes to a product's formulation rather than provide the formula itself. Manufacturers have a legitimate business interest in protecting proprietary business information. Accordingly, CSPA recommends that the proposed regulation be revised to authorize the DEP to request specific information about changes to a product's formulation rather than the product formula itself.

Finally, CSPA strongly urges the DEP to revise the provisions of §130.463 to provide greater protection for manufacturers' legitimate expectations of confidentiality for highly sensitive business information. ^{11/} CSPA urges the DEP to balance the need for public access to information to ensure that the regulation also includes adequate protections for confidential business information. Specifically, CSPA believes that the public interest would not be compromised if the DEP makes public details such as the names of product that are included in an ACP agreement, the VOC percentage of each ACP product, the annual sales (in pounds) of each product, and basic calculation of the Surplus Emission Reduction Credits (SERCs) earned and used/traded, but not the product formula. Accordingly, the regulations should be revised as follows:

⁹ § 130.454 pertains to recordkeeping and availability of requested information.

¹⁰/ §130.458 sets forth the requirements for the responsible ACP party to provide the DEP with notification of any modifications to an ACP.

^{11/ §130.463} sets forth the procedural protections for confidential business information submitted by a responsible ACP party to the DEP.

Comments on the Proposed Consumer Products Regulations January 14, 2002 Page 5 of 5

§130.463. Treatment of information.

The information required by §§130.451-130.464 (relating to ACP for consumer products) is public information which may not be claimed as confidential related to product formulation shall be protected as confidential business information. All other information related to a product formula submitted to the Department to meet the requirements of this regulation shall be handled in accordance with the procedures specified in applicable Pennsylvania laws and regulations.

These proposed revisions would ensure that manufacturers' legitimate expectations of confidentiality be protected. This interest is particularly acute when dealing with the formulation of the innovative products that are typically included in an ACP agreement.

CONCLUSION

CSPA supports the DEP's proposed regulation because it is materially consistent with the OTC model rule. The adoption of a uniform set of regulations in the Mid-Atlantic and Northeastern States will provide environmental protections uniformly in Pennsylvania and throughout the OTR states – without needlessly impairing interstate commerce. In addition, CSPA urges the DEP to consider and adopt the technical and practical revisions set forth in our comments.

CSPA and our member companies look forward to continuing our active participation as a stakeholder in this important rulemaking process. If you have any questions, please do not hesitate to contact me at (202) 872-8110.

Respectfully submitted,

Joseph T. Yost Director, State Affairs

cc: Terry Black, Bureau of Air Quality, Pennsylvania Department of Environmental Protection Patricia Grim, Bureau of Air Quality, Pennsylvania Department of Environmental Protection CSPA Air Quality Special Committee Members Catherine C. Beckley, Esq., The Cosmetic, Toiletry, and Fragrance Association



Summary of the Consumer Sperary Products Association's Position on the Proposed Consumer Products Rule

The Consumer Specialty Products Association (CSPA) appreciates this opportunity to comment on the proposed regulations for consumer products. CSPA member companies manufacture and market at least 30 (i.e., two-thirds) of the 45 consumer product categories and approximately 60 (i.e., more than three-quarters) of the 80 different types of products covered by the proposed regulations. These consumer specialty products are formulated and packaged in many forms. The majority of these products are marketed nationally – although some of our members also market these products on a regional basis.

CSPA Strongly Supports the Adoption of Uniform Consumer Products Regulations in the Northeast and Mid-Atlantic States

CSPA commends the Pennsylvania Department of Environmental Protection (DEP), and in particular, Mr. Terry Black (Chief, Regulation and Policy Development Section, Division of Air Resource Management, Bureau of Air Quality), for his leadership of the OTC Consumer Products Workgroup. CSPA believes that the model rule produced by the OTC Workgroup provides a fair and flexible regulatory framework that will protect the environment and will allow manufacturers to produce and to sell widely used consumer products in Pennsylvania and states.

CSPA strongly supports the DEP's decision to base its VOC limits and other important regulatory provisions on California's consumer products regulations. This approach will ensure the harmonization of regulatory standards for consumer products in Pennsylvania -- and throughout the OTR states. Therefore, as a threshold issue, CSPA strongly urges the DEP to make several technical revisions to the proposed regulation so that it more closely tracks the provisions of the OTC Model Consumer Products Rule. The following revisions will help to ensure uniformity among the other Northeast and Mid-Atlantic States that are seeking VOC reductions:

- DEP should correct the three errors in the table of standards to maintain consistency with the standards set by the Model OTC Rule.
- The title for provisions dealing with FIFRA-regulated products should be as follows:
 § 130.334. Insecticides, fungicides, and rodenticides Products registered under FIFRA

 This minor revision would allow the DEP to avoid any potential confusion about the applicability of section 130.334 to antimicrobial products.
- DEP should revise the provisions of the proposed regulations to provide greater protection for manufacturers' legitimate expectations of confidentiality for highly sensitive business information. Accordingly, the regulations should be revised as follows:

§130.463. Treatment of information. The information required by §§130.451-130.464 (relating to ACP for consumer products) is public information which may not be claimed as confidential related to product formulation shall be protected as confidential business information. All other information related to a product formula submitted to the Department to meet the requirements of this regulation shall be handled in accordance with the procedures specified in applicable Pennsylvania laws and regulations.

In conclusion, CSPA feels that the openness of both the Pennsylvania and the OTC process allowed the development of fair and workable regulations that will provide environmental protections *uniformly* in Pennsylvania and throughout the Ozone Transport Region states -- without needlessly impairing interstate commerce.

Serving Makers of Formulated Products for Home and Commercial Use Since 1914

Original: 2228		1
1	BEFORE THE	PENNSYLVANIA DEPARTMENT
2	OF ENV	VIRONMENTAL PROTECTION
3		
4	IN RE:	ENVIRONMENTAL QUALITY
5		BOARD
6		PUBLIC HEARING
7	BEFORE:	DENVER McDOWELL, Chairman
8		Terry Black
9		Sharon Trostle
10	LOCATION:	DEP- Southcentral
11		Regional Office
12		Susquehanna River
13		Conference Room A
14		909 Elmerton Avenue
15		Harrisburg, Pennsylvania
1 6	HEARING:	Thursday, December 13,
17		2001, at 2:00 p.m.
18	WITNESSES:	Catherine Beckley
19		Joseph Yost
2 0		Heidi McAuliffe
2 1	Reporter:	Denise L. Travis
2 2		
2 3	Any reprodu	ction of this transcript
2 4	is prohibit	ed without authorization
2 5	by th	e certifying agency.

			
		2	
1	INDEX		
2	INTRODUCTION		
3	Mr. McDowell	4 -	11
4	SPEAKERS		
5	Ms. Beckley	11 -	16
6	Mr. Yost	17 -	3 5
7	Ms. McAuliffe	36 - 4	46
8	CERTIFICATE	•	48
9			Ì
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
2 3			
2 4			
2 5			

4 PROCEEDINGS 1 2 MR. MCDOWELL: 3 I'm going to read an 4 opening remark, and then 5 we'll take the testimony 6 after that. 7 The proposed 8 9 amendments to 10 Pennsylvania's Air Quality Regulations and the State 11 12 Implementation Plan, Consumer Products. 13 I would like to 14 welcome you to this 15 16 Environmental Quality 17 Board public hearing on a proposal to reduce 18 volatile organic compound 19 emissions from consumer 20 21 products. My name is Denver 22 McDowell. I'm the Chief 23 of the Environmental 24 Planning and Habitat 25

5

Protection Division in the 1 Pennsylvania Game 2 3 Commission. I'm Executive Director Vern Ross's 4 5 alternate to the Environmental Quality 6 7 Board. 8 Also with me today from the Department of 9 Environmental Protection 10 11 are, to my left, Terry Black, Chief, Regulation 12 13 and Policy Development 14 Section, Bureau of Air 15 Quality; to my left, 16 Sharon Trostle, Regulatory 17 Coordinator, Policy Office. 18 Notice of the 19 20 proposed amendments was 21 printed in the 22 Pennsylvania Bulletin and 23 in nine major newspapers 24 around the state on 25 November 10, 2001.

1	This proposal reduces
2	volatile organic compound
3	emissions from 45
4	categories of consumer
5	products. The proposal
6	expands upon the Federal
7	Consumer Products Rule
8	promulgated in 1998, which
9	regulates 24 product
10	categories and achieves
11	about a 20 percent
12	reduction in emissions on
13	a national basis.
14	Pennsylvania's proposal
15	has been developed to
16	capture additional
17	reductions from these
18	products. Examples of
19	products include household
2 0	cleaning products, hair
21	sprays, automobile care
22	products, personal hygiene
23	products, and in-home and
24	in or home-use
2 5	pesticides.

7

1	This proposal is part
2	of the Commonwealth's
3	strategy to attain and
4	maintain the one-hour
5	National Ambient Air
6	Quality Standard for
7	Ozone. It is based on the
8	Ozone Transport Commission
9	model rule and the
10	California Air Resources
11	Board program. The other
12	ozone transportation
13	region states have
14	committed to adopting
15	similar regulations.
16	These combined efforts
17	will maximize the
18	effectiveness of the rule
19	and together with
20	California are expected to
21	create a national
22	standard.
23	The regulation, if
2 4	approved, will be
2 5	submitted to the EPA as a

revision to the State 1 2 Implementation Plan. 3 In order to give 4 everyone an equal opportunity to comment on 5 6 this proposal, I would like to establish the 7 8 following ground rules: First, I will first 9 10 call upon the witnesses 11 who have preregistered to testify at today's hearing 12 as included on the 13 schedule of witnesses. 14 15 After hearing from these witnesses, I will provide 16 any other interested 17 parties with the 18 opportunity to testify as 19 20 time allows. Second, oral 21 testimony is limited to 22 ten minutes for each 23 24 witness. Third, organizations 25

9

are requested to designate one witness to present testimony on its behalf.

1 2 3 Fourth, each witness 4 is asked to submit three 5 written copies of the 6 testimony to aid in 7 8 transcribing the hearing. Would you please hand me 9 10 your copies prior to presenting your testimony? 11 12 Fifth, please state 13 your name and address for the record prior to 14 15 presenting your testimony. 16 And sixth, we would 17 also appreciate your help in spelling the names and 18 19 terms that may not be 20 generally familiar so that 21 the transcript can be as 22 accurate as possible. 23 Interested persons 24 may submit written comments in addition to or 25

in place of oral testimony presented here. All comments must be received by the Environmental Quality Board by January 16, 2002. Comments should be addressed to the Environmental Quality Board, Post Office Box 8477, Harrisburg, Pennsylvania, 17105-8477. Comments can also be E-mailed to RegComments@state.pa.us.

All comments received at today's hearing and in writing by January the 16th will be considered by the Environmental Quality Board and become part of a comment response document prepared for the Environmental Quality Board's review prior to taking final action on

SARGENT'S COURT REPORTING SERVICE, INC (814) 536-8908

industry. Our members

1 this regulation. 2 Anyone interested in 3 a transcript of this hearing may contact the 4 reporter here today to 5 arrange to purchase a 6 7 copy. I will now call the 8 first witness. Catherine 9 Beckley, please. 10 MS. BECKLEY: 11 12 Yes. Here are my 13 copies. 14 My name is Catherine 15 Beckley, and I am Associate General Counsel 16 17 for The Cosmetic, Toiletry, and Fragrance 18 19 Association in Washington, 20 D.C. 21 Since 1894, CTFA has been the national trade 22 association for the 23 24 personal care products 25

manufacture the majority of cosmetics sold in the U.S. CTFA also represents 600 member companies, with approximately one-half manufacturing raw materials and packaging.

Based on our

association's most recent

state facility survey,

CTFA represents 15

companies in Pennsylvania

employing over 2,100

workers in the area of

manufacturing, research

and development,

distribution and

warehousing of personal

care products included in

the proposed rule.

Since 1989, CTFA has been an active participant in several state rulemakings, for example, California, Texas, and

SARGENT'S COURT REPORTING SERVICE, INC. (814) 536-8908

Oregon, on volatile organic compounds, VOCs, in consumer products. Currently, CTFA is working with the Ozone Transport Region states of Pennsylvania, Delaware, and Maryland on their state rules. And we've participated as a key stakeholder in the state rule -- as a key stakeholder in the adoption of the Ozone Transport Commission's Model Consumer Product Rule.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

At the national level, CTFA has worked with the U.S. EPA on its rulemaking to limit VOCs in commercial -- consumer and commercial products.

In fact, CTFA was a joint intervenor in a federal

court case; and we supported EPA's authority to draft a national regulation under the Clean Air Act Amendments of

CTFA supported the
Ozone Transport
Commission, OTC, Model
Consumer Product Rule
because we believe such a
regional ozone reduction
regulatory approach for
the Northeast and
Mid-Atlantic states is
more efficient for the
individual states and the
affected companies.

CTFA also thinks that following the OTC model ensures greater uniformity among OTC states that wish to adopt a consumer product rule. Therefore, CTFA strongly supports the

Pennsylvania Environmental Quality Board's analysis of the State's proposed rulemaking that states, quote, It is important that the proposed regulations be implemented consistently and uniformly as negotiated. Any deviation from the proposed regulations by altering the limits set forth in the regulations may hinder the ability of manufacturers to comply with the regulations.

In terms of specific comments about the rule, CTFA supports both the proposed VOC standards in the regulation and the 2005 effective date for consumer products to comply.

Second, CTFA supports

24

25

the proposal's efficient approach to an innovative product application, the inclusion of a variance process, and a workable alternate control plan.

In conclusion, CTFA
thanks the board and the
staff of DEP's Bureau of
Air Quality for
considering our comments.
CTFA looks forward to
continued participation as
a key stakeholder in this
process. And I will be
submitting comments in
January with some specific
drafting changes before
the proposal is finalized.

And I thank you, and I would be glad to answer any questions.

MR. MCDOWELL:

Thank you.

MS. TROSTLE:

SARGENT'S COURT REPORTING SERVICE, INC. (814) 536-8908

	17
1	No questions.
2	MS. BECKLEY:
3	Any questions?
4	MR. BLACK:
5	No.
6	MR. MCDOWELL:
7	Our next presenter
8	will be Joseph Yost.
9	MR. YOST:
10	Thank you.
11	Thank you and good
12	afternoon. My name is
13	Joseph Yost. I represent
14	CSPA, or the Consumer
15	Specialty Products
16	Association. We are
17	located at 900 17th
18	Street, Northwest, Suite
19	300 in Washington, D.C.
2 0	CSPA appreciates this
21	opportunity to comment on
2 2	the proposed regulations
23	for consumer products.
24	And the CSPA looks forward
2 5	to actively participating

as a stakeholder in this important rulemaking procedure.

1

2

3

As a little bit of 4 background as to who CPSA 5 is, we're a voluntary, 6 7 nonprofit trade association that was 8 9 established in 1914. CSPA represents companies 10 11 engaged in the 12 manufacture, formulation, distribution, and sale of 13 14 products for households, 15 institutions -- when I say 16 "institutions," I mean 17 schools, office buildings like this, restaurants, 18 19 hospitals. And we also 20 sell products for industrial use. 21 Moreover, 22 CSPA has a significant 23 presence in Pennsylvania. Eleven of our member 24 25 companies have facilities

19

here in the Commonwealth. And one of our member companies, Crown Cork and Seal, has their worldwide headquarters in

CSPA member companies manufacture and market at least 30, or two-thirds, of the 45 consumer product categories that will be covered by this proposed And we manufacture or market at different product -- types these proposed regulations.

These products are packaged in many forms. And for the most part, they are marketed nationally, although some of our members also market

Philadelphia. regulation. least 60 of the 80 of products covered by

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

products on a regional 1 basis. 2 Since the late 1980s, 3 4 CSPA has work actively and cooperatively with 5 California, Massachusetts, 6 7 New Jersey, New York, 8 Oregon, and Texas to 9 provide our industry's 10 perspective on these states' consumer products 11 12 regulations. In addition, CSPA worked cooperatively 13 with the U.S. 14 15 Environmental Protection 16 Agency as it developed its national consumer products 17 rule. 18 CSPA and CTFA 19 20 participated as joint 21 intervenors in support of the U.S. Environmental 22 23 Protection Agency in a suit that challenged the 24 25 EPA's authority to

promulgate clean air regulations.

1

2

3

4

5

6

As a threshold matter, I would like to state that CSPA strongly supports uniform consumer The CSPA believes

product regulations 7 8 throughout the Mid-Atlantic and 9 Northeastern states. 10 CSPA commends the 11 Pennsylvania Department of 12 Environmental Protection 13 and, in particular, Mr. 14 Terry Black for his 15 leadership on the OTC's 16 Consumer Products 17 Workgroup. 18 that the model rule 19 20 produced by the OTC Workgroup provides a fair 21 and flexible regulatory 22 23 framework that will 24 protect the environment and will allow 25

manufacturers to produce and to sell widely used consumer products in Pennsylvania.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Specifically, CSPA strongly supports the DEP's decision to base its VOC limits and other important regulatory provisions on California's consumer products regulations. This approach will ensure the harmonization of regulatory standards for consumer products in Pennsylvania and throughout the Ozone Transport Region states. Thus, CSPA strongly supports the Environmental Quality Board's conclusion that, to quote, It is important that the proposed regulations be

SARGENT'S COURT REPORTING SERVICE, INC. (814) 536-8908

implemented consistently
and uniformly as
negotiated. Any deviation
from the proposed
regulations by altering
the limits set forth in
the regulations may hinder
the ability of
manufacturers to comply
with these regulations.

And again, I would
just like to reiterate as
a threshold matter, CSPA
strongly urges the DEP to
adopt the OTC model rule.
And as such we would like
to offer several technical
revisions to the proposed
regulations so that it
will more closely track
the provisions in the OTC
model rule. Making these
technical revisions will
help to ensure uniformity
among the other Northeast

that are seeking to reduce

There are three revisions. First, the DEP

contains two omissions and The appropriate standard for

and Mid-Atlantic states 1 2 3 VOC reductions through adoption of this rule. 4 5 separate issues that I 6 7 would like to address in 8 terms of the technical 9 10 should correct three 11 errors in the table of standards to maintain 12 consistency with the 13 14 standards set by the OTC model. 15 The current draft of 16 17 the proposed regulations 18 one numeric error in the 19 table of standards. 20 21 first error is the omission of the 22 23 24 the product category air 25 fresheners, solids/gels.

The second error is an incorrect standard for the product category engine degreasers-aerosols. In the current draft of the proposed rule, the standard is erroneously set at 5 percent. Under the OTC model, the standard for this product category is 35 percent.

Finally, the DEP
omitted the standard for
the product category
category general purpose
degreasers- nonaerosols.
Under the OTC model rule,
the standard for this

Under the OTC model the standard for this product category is 3 percent.

This number was omitted from the DEP's draft model.

The second error is

SARGENT'S COURT REPORTING SERVICE, INC. (814) 536-8908

product category is 4

These comments are offered as a constructive observation of an apparent inadvertent drafting appreciates the fact that consistent with both the Commonwealth's regulatory drafting requirements and

The second issue I would like to call to attention is the need to change the title for certain provisions dealing with FIFRA regulated products so that these titles are consistent throughout the regulation.

2 percent VOC. 3 4 5 6 7 error. CSPA fully 8 9 the DEP worked long and 10 hard to develop a comprehensive set of 11 regulations that are 12 13 14 15 the OTC model rule. 16

1

17

18

19

20

21

22

23

24

25

SARGENT'S COURT REPORTING SERVICE, INC. (814)536-8908

In the current draft of the proposed regulation, the title for section -- I'm sorry to give you these numbers. I had an overhead, but -- well, just bear with me. It's all in the written comments.

1

2

3

4

5

6

7

8

9 The title for Section 10 130.213 correctly refers 11 12 to the broad scope of 13 consumer products that are registered with the U.S 14 Environmental Protection 15 16 Agency and the Pennsylvania Department of 17 Agriculture under the 18 Federal Insecticide, 19 Rodenticide, and Fungicide 20 Act, or FIFRA. 21 However, 22 as currently drafted, the title for Section 130.334 23 incorrectly refers to only 24 25 a portion of the products

The DEP can easily correct this inadvertent drafting error by making a slight title change. it's written out, but essentially what you just say is products registered under FIFRA. I'll submit written comments to further elaborate on this.

This minor revision would allow the DEP to applicability of section

regulated by FIFRA. Specifically, the title omits any reference to antibacterial -- excuse me -- antimicrobial products. These antimicrobial products are sometimes called disinfectants, sanitizers, and germicides.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

avoid any potential 23 confusion about the 24 25

regulations to contain

130.334 to antimicrobial 1 2 products. The last issue I 3 would like to address is a 4 5 recommendation that the DEP consider making 6 7 several practical revisions to the 8 regulatory section dealing 9 with the alternative 10 control plan. 11 By way of background, 12 during the past six or 13 seven years, California's 14 15 alternative control plan, or ACP, regulation has 16 benefited the State by 17 encouraging and certifying 18 millions of pounds of 19 surplus VOC reduction 20 21 credits. Thus, it is entirely reasonable and 22 appropriate for 23 Pennsylvania's proposed 24 25

SARGENT'S COURT REPORTING SERVICE, INC. (814)536-8908

this important regulatory provision. Once promulgated as a final rule, the Commonwealth of Pennsylvania should be able to achieve similar proportionate environmental benefits.

CSPA would like to offer three practical revisions to the current provisions governing the ACP agreement.

First, we recommend
that the DEP revise the
procedural requirements
for the proposed
regulations to provide
responsible parties a
period of 15 days, instead
of the current 5 days, to
respond after receiving a
written request from the
Department.

While CSPA fully

changes to a product's

supports the right of the 1 2 DEP to request relevant information from 3 4 responsible ACP parties to substantiate their claim 5 of an ACP, the practical 6 7 realities of business 8 would likely render the 9 current five-day period 10 too short a time frame for a complete production of 11 12 all necessary documentation. Moreover, 13 14 the recommended 15-day period is more consistent 15 16 with the time frame 17 provided in other sections 18 of the proposed rule. Second, CSPA 19 20 recommends that the DEP revise the proposed rule 21 22 to only require 23 manufacturers to provide 24 general information about 25

Finally, CSPA sensitive business

formulation rather than 1 provide the formula 2 itself. 3 Manufacturers have a legitimate business 4 5 interest in protecting proprietary business 6 information. Accordingly, 7 CSPA recommends that the 8 9 proposed regulation be revised to authorize the 10 DEP to request specific 11 12 information about changes 13 to a product's formulation rather than the formula 14 itself. 15 16 strongly urges the DEP to 17 revise the provisions in 18 19 the proposed regulations 20 to provide greater 21 protection for manufacturers' legitimate 22 23 expectations of 24 confidentiality for highly 25

information. CSPA urges
the DEP to balance the
need for public access to
information with the need
to ensure that the
regulation also includes
adequate protection for
confidential business
information.

Specifically, CSPA believes the public interest would not be compromised if the DEP makes public details such as (1) the names of the products that are included in the ACP agreement; (2) the VOC percentage of each ACP product; (3) the annual sales, in pounds, of each product; and (4) basic calculation of the Surplus Emission Reduction Credits, or SERCs, earned or used or traded, but

3 4

again, not the product

1

And in the written document, I have specific suggestions as to how to

These three technical legitimate expectations of confidentiality would be protected. This interest is particularly acute when innovative products that are typically included in

CSPA would like to restate our strong support for the adoption of uniform

formula. 2 3 4 5 make slight wording 6 changes in Section 7 130.463. 8 9 10 revisions to the ACP 11 provision would ensure that manufacturers' 12 13 14 15 16 dealing with the 17 formulation of the 18 19 20 21 an ACP agreement. And in conclusion, 22 23 24 25

consumer product rules in Pennsylvania and the other Northeastern states that comprise the Ozone Transport Region. We feel that the openness of both the Pennsylvania and the OTC process allowed for the development of fair and workable regulations environmental protections uniformly in Pennsylvania and throughout the OTR states without needlessly impairing interstate

Thank you again for opportunity to speak to you this afternoon. Ι look forward to your questions.

MR. MCDOWELL:

Mid-Atlantic and that will provide commerce. allowing me this

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

	3 6
1	Thank you.
2	MS. TROSTLE:
3	I don't have any
4	questions.
5	MR. BLACK:
6	No. Thank you.
7	MR. YOST:
8	Thank you.
9	MR. MCDOWELL:
10	Thank you very much.
11	Does anybody else
12	wish to make any comments?
13	Okay. Give us your
14	name and address, please.
15	MS. MCAULIFFE:
16	My name is Heidi
17	McAuliffe.
18	MR. MCDOWELL:
19	Would you please come
20	up closer?
21	(Witness complies.)
22	MR. MCDOWELL:
23	Thank you.
24	MS. MCAULIFFE:
2 5	My name is Heidi

McAuliffe. I'm with National Paint & Coatings Association. We represent the Caulk, Sealants, and Adhesives Committee at National Paint & Coatings Association. I just have a few comments on the format and content of the rule.

1

2

3

4

5

6

7

8

9

10

Let me just say a few

11 12 words about the history of 13 our committee's involvement with the rule. 14 15 As you heard from the other trade associations 16 17 that are here, we too have worked with the OTC 18 19 throughout their history and their tenure with the 20 OTC rule. And it's been a 21 22 very open give-and-take 23 exchange with regard to 24 the rule. We really 25 appreciate that kind of

access and that kind of exchange of ideas and

1

2

information. 3 4 From our perspective, it's been a fairly upbeat 5 and easy exercise for us. 6 7 There was a lot of 8 groundwork already laid in California. Our committee 9 10 had participated very extensively in the 11 12 rulemakings in California. And in fact, our committee 13 14 essentially wrote the 15 subcategory definition for 16 the adhesives categories that are contained in the 17 18 California rule, which 19 were embraced entirely by 20 the OTC. So we were very 21 grateful for that. 22 like the other trade 23 groups here, we're very 24 interested in having a uniform rule on the West 25

SARGENT'S COURT REPORTING SERVICE, INC. (814) 536-8908

Coast and the East Coast.

matters and for clean air matters and for all of the things that really matter with regard to this rulemaking, that is a very important element. So we are very grateful for that and thank you for that effort. Anyway, so we do have a long history with the rule. I appreciate your efforts to getting this rule to this point.

I really have two
substantive comments to
make. One is with regard
to one of the definitions.
I'd like to propose a
change to the adhesives
definition. And then
there's something in the
table of comments I want
to point when out to -- or

in the table of standards.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

With regard to adhesives definition, early on in the OTC process, our committee wrote a letter to the Commission asking for some specific size exclusions for different adhesives products. And I will admittedly say that I'm not sure we were very clear in what we were asking for. What we had asked for was that the -for contact adhesives specifically, the size would be limited to one gallon -- one gallon -not more than one gallon. Excuse me. In our letter, however, like I said, I don't think that we were very clear.

What happened with

drafted the definition for the discrepancy in what we had asked for. And the OTC sometime in March of 2001.

So when we did finally get a chance to go

the OTC is when they 1 2 3 adhesives, they applied that size exclusion to 4 contact adhesives plus 5 construction panel and 6 7 floor covering adhesives 8 and general purpose 9 adhesives. The change was made, and we never caught 10 11 12 13 finalized their rule, I 14 believe, in March --15 16 17 18 through with it with fine-tooth comb and come 19 20 up with the problem that 21 we had with this 22 particular definition, we 23 made the different phone calls and asked for the 24 25 change to be made at the

time.

As far as I know,
most of the states have
agreed to make this change
to the rule. Maryland has
already published their
rule, and it contains this
change to the adhesives
definition. I have spoken
with New York, and they
have agreed to do so also.
And I would like to
encourage you to make this
change also.

I believe that I
E-mailed you comments in
September regarding exact
language that we would
propose with regard to the
definition. And I'll be
repeating those in our
comments when I submit
them at a later point.
That is the first -that's basically the first

point I wanted to cover.

Secondly, with regard to the table of standards, I believe I found a problem here that you probably want to address. In the adhesives aerosol section, there is -- there are several categories and subcategories. Under the aerosol section, there is a category for mist spray and web spray. And then there are several special purpose spray adhesives.

One of the special purpose sprays are the polyolefin adhesives.

Another one is the laminate repair/edgebanding. The way that it turned up in your table of standards is polyolefin and laminate repair at a VOC limit of

60 and then another category of edgebanding with a VOC limit of 80. And I believe what it should be -- what would be consistent with the model rule and the other state rules I've reviewed is the laminate repair/edgebanding at a VOC limit of 60. The VOC limit of 80 belongs with the contact adhesives. And then construction panel and floor covering at 15, general purpose at 10, and structural waterproof at 15. And those changes, I

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

And those changes, I believe, would line you up with all the rest of the -- with the OTC proposal and all of the other state proposals that I have seen.

45 1 MR. BLACK: 2 You'll send them in to us? 3 MS. MCAULIFFE: 4 5 Absolutely. 6 I have no other 7 comments. Again, I 8 appreciate the process 9 that you've provided here 10 in Pennsylvania to give us 11 a lot of access to your staff and working with the 12 13 rule. And again, our industry is interested in 14 15 two things, uniformity 16 across the country in the 17 consumer products rule and 18 they're also very 19 interested in the 20 flexibility -- the 21 flexible compliance 22 provisions that are 23 contained in the rule. 24 And I applaud your efforts in that direction. 25

The variance 1 procedure, the ACP, and 2 the innovative products 3 provision are important to 4 5 the industry considering many of these VOC limits 6 for some of the adhesives 7 8 categories are technology 9 forcing. And our industry may be looking a lot at 10 11 the flexible compliance 12 provisions. Thank you for this opportunity. 13 MR. MCDOWELL: 14 Thank you. 15 Any 16 questions? 17 MS. TROSTLE: 18 No. 19 MR. BLACK: No. 20 21 MR. MCDOWELL: Thank you. 22 23 MS. MCAULIFFE: Thank you. 24 MR. MCDOWELL: 25

CERTIFICATE

I hereby certify that the proceedings are contained fully and accurately in the notes taken by me during the hearing of the foregoing cause and that this is a correct transcript of the same.

Wilmed & Mauy

Denise L. Travis, Reporter

Notary Public in and for the Commonwealth of Pennsylvania

My commission expires April 20, 2002