

"THE ENVIRONMENT"

AIR POLLUTION—one of many environmental problems to be reckoned with.



**Get Specific
Answers
to Your
Environmental
Problems!**

The Environment Session will be divided into three areas: AIR POLLUTION, WATER POLLUTION, and WASTE DISPOSAL. Particular attention will be paid to present requirements for air and water quality control and industry efforts to comply with these regulations. In addition, future controls will be forecast.

Dr. Howard Gerhart, Vice President and Director of Research for PPG Industries and Chairman of the NPVLA Community Services Steering Committee, will serve as overall chairman of the Session.

GLD001731

Anti-Aerosol Bill Defeated

The Public Safety Committee of the Philadelphia City Council reported unfavorably a bill that would have halted the sale of aerosol paint in that city. This, in effect, kills the bill by precluding its consideration by the full Council. The bill was introduced in September, 1970 in an attempt to stop the spread of spray painted "graffiti."

Present at the hearing on September 28 and testifying in behalf of the paint industry were John Montgomery, General Counsel, National Paint, Varnish and Lacquer Association; Graydon Cass, Technical Director, Krylon Department, Division of Borden Chemical, Borden Inc.; and Herbert Picus, Buten's Paint Stores (Philadelphia). In essence, they testified that the bill would unjustly penalize the paint industry and inhibit the buying of aerosol paints for legitimate use. Moreover, should spray paints be banned, vandals would find other means of marking and marring city property.

During the hearing, the Public Safety Committee indicated that spray paint removal methods were needed, particularly for porous surfaces.

Recognizing the graffiti problem, NPVLA's Aerosol Coatings Manufacturers Committee has developed a program to inform cities of an effective aerosol paint removal process. A fact sheet, "Removing Aerosol Paints From Porous Surfaces," has been

written and distributed to over 100 publications. In addition, the fact sheet has been sent to over 90 cities and communities across the country, through the National Clean Up-Paint Up-Fix Up Bureau.

Preliminary indications are that the fact sheets have been very well received, and more requests for the information come in daily. The removal method has been proven effective.

While the bill before the Philadelphia Public Safety Committee has been defeated, two more bills of the same nature are pending before the Pennsylvania State Legislature. Bill No. 449, making it unlawful to sell aerosol spray paint in cities of the first class, is pending before the Pennsylvania Senate Judiciary Committee. Bill No. 727, presently before the Pennsylvania House Committee on Judiciary, seeks to prohibit the sale, possession or use of aerosol paint in the entire state of Pennsylvania. NPVLA has submitted comments opposing both bills and has offered to submit testimony if hearings are held. Although NPVLA is closely watching the progress of these bills, it is anticipated that they will be defeated.

It is possible that more anti-aerosol legislation will be introduced around the country. NPVLA members are asked to keep Headquarters informed of any local or state legislation so that appropriate action may be taken.

Hazardous Environment Seminar

Are you warning household customers of the hazards you may be introducing to their environment?

Are you aware of the new federal law—The Occupational Safety and Health Act—which lays down requirements for a safe environment for employees in your plant?

Are you warning industrial customers of the hazards you may be introducing to their environment?

Attend the half-day Hazardous Environment Seminar, and discover how environmental legislation applies to you. Registration for the seminar is limited to the first 125, so send in the registration form in this issue of **Coatings** now!

IMAGE

Offer your employees financial protection against sickness and accident disability—and save yourself unnecessary expenses.

For more than a year, NPVLA has been providing its member companies with the most comprehensive long-term disability plan available: IMAGE. The plan pays you and your employees a continuing monthly income for up to a lifetime for accident disability and up to five full years for sickness disability.

Find out how IMAGE can benefit your firm by contacting Allan W. Gates, NPVLA Headquarters.

Welcome New Members

We have received applications for membership from:

Class A

C. M. Enterprises, Inc., 5913 Carrier St. No., St. Petersburg, Fla. 33714, Carlton L. Rydstrom, Jr. (Paint, Enamel, Water Thinned Paint, Roof Coatings, Metal Primers)

Continental Technical Finishes Corp., 495 Flushing Ave., Brooklyn, N.Y. 11205, Bernard Fleisher, Secretary (Industrial Finishes)

Mercury Paint Corp., 4808 Farragut Road, Brooklyn, N.Y. 11203, Ben Berman, Vice President (Trade Sales, Paint)

Mor-Glo Paint & Lacquer Co., 18937 So. Main St., Gardena, Calif. 90248, Herbert E. Gleicke, Owner (Aerosol Concentrate)

Royston Laboratories, Inc., 128 First St., Pittsburgh, Pa., J. H. Royston, President (Product Finishes, Primers, Corrosion Resistant Coatings)

This notice is published in accordance with Article 2, Section 6 of our by-laws. If any member knows why any of the above should not be admitted to membership in this Association, he should notify Bob Roland within 10 days of receipt of this issue of **Coatings**. Lacking such notification, these companies will be formally enrolled on September 2, 1971.

Annual Meeting of Gallows Birds Society

THE DAY OF DOOM IS FAST APPROACHING!! There will be a hanging in the high courts of the Coatings Industry. The crime: individual conspiracies against the industry through participation in the development of government specifications.

The hanging will take place at the Annual Meeting of the Royal and Ancient Society of Gallows Birds during the Annual Convention and Paint Show of the Federation of Societies for Paint Technology. Officers, victims and witnesses are asked to gather on Wednesday evening, October 27, 1971, in the Bagley Room of the Detroit Hilton Hotel, Detroit, Michigan.

The NOOSE is anxiously awaiting its victims and the trap door is thoroughly oiled and ready to go. We urge all Gallows Birds to seek out other victims who, like themselves once perpetrated crimes against the industry by writing or violating coating specifications. Surely you can convince your brothers that the NOOSE is the prescribed way to ease the conscience of violators. Indictment forms may be se-

cured by writing to: Roy Brown, Keeper of the Keys, NPVLA, 1500 Rhode Island Avenue, N.W., Washington, D.C. 20005; or Carroll M. Scholle, Clerk of the Court, Jewel Paint & Varnish Co., 345 N. Western Avenue, Chicago, Illinois 60612; or Leonard Davidson, High Gallows Bird, NL Industries, Inc., Hightstown, New Jersey.

The format for the soiree is different this year. Instead of the usual luncheon on Saturday, festivities will center around a Cocktail Party with hors d'oeuvres, 6 p.m. Wednesday evening, October 27, 1971, Bagley Room, Detroit Hilton Hotel, Detroit, Michigan.

Tickets are available from all Gallows Birds Officers at \$8.00 apiece. This includes all you can drink and all you can find to eat.

You won't want to miss this year's blast. Bring your gold keys and your gold money to insure a "swinging" celebration. Being hanged in the Bagley Room is a whole new way of life!

FOCUS: AIR POLLUTION

(1) The first speaker will review and analyze the regulatory situation confronting our industry. The following are among the regulations to be probed:

- a) Philadelphia Rule V: Manufacturers have been given until January 10, 1972 to submit evidence that their products comply with this rule (which has been in effect since July 11) or to submit plans for compliance. As of January 10, 1972, another year will be allowed for final compliance.
- b) Virginia Air Pollution Rule: The originally proposed rule did not include the 85% overall reduction in hydrocarbon emissions allowed in Los Angeles under Rule 66. The Technical Advisory Committee of the Air Pollution Control Board in Virginia, however, is recommending such a change.
- c) Federal Government Air Quality Guidelines: On April 7, 1971, the Federal Government proposed guidelines for states and other localities interested in complying with the Federal Air Quality Standards as amended on December 30, 1970. The final regulation was promulgated in the Federal Register on August 14, 1971. An analysis of these final guidelines will be one of the feature presentations at the session.

(2) The second speaker will conduct a discussion on "What Community Services Really Mean." Items under discussion will include a) the reaction of the various state governments to the Federal Air Quality Criteria Standards; b) the way in which state

and local regulations are developed; and c) liaison activities between local governments and the Federal Government. In addition, the speaker will talk about the criteria considered in the development of Air Quality regulations and will present first-hand knowledge relating to the attitude of states and local governments toward the adoption of regulations similar to Los Angeles Rule 66.

(3) In the third part of the Air Pollution session, the speaker will examine "Cooperation and Compliance." You'll get an update on the latest changes in regulations (such as Rule 66) and the industry's efforts to cooperate with government agencies and comply with regulations. The speaker will suggest how agreements in principle can be reached through government-industry dialogue. You'll also get a forecast of the types of regulations the industry, at some later date, will be asked to comply with in various parts of the country.

FOCUS: WATER POLLUTION

(1) The session on Water Pollution will have three speakers. The first speaker will offer a legislative overview and an explanation of existing water pollution regulations.

(2) An actual mercury pollution case study will be the focus of the second discussion. The speaker will probably review the Illinois Water Pollution Control regulations of which he has first-hand knowledge. He will relate, in chronological order, the activities of the paint industry in Illinois in attempting to persuade government to pass fair and reasonable regulations.

(3) The third speaker will look at the paint industry's problems in preparing waste water for disposal in accordance with existing regulations in various parts of the country. The various methods used and investigated by paint companies to recycle water used in the manufacture of latex paints will be discussed. Other methods in which pollutants are precipitated from waste water and the water purified for disposal in sanitary sewage systems will also be examined. The very latest information known to our industry will be available to you to help you solve water pollution problems.

FOCUS: WASTE DISPOSAL

(1) With the aid of two speakers, the problem of disposing all paint industry waste materials other than water will be explored. First on the agenda will be a seminar on the current and pending regulations at the local and federal levels as they relate to the disposal of solid and inflammable wastes. The speaker will probe the possibility of building incineration plants for waste disposal financed by local and Federal Government agencies as well as commercial enterprises.

(2) The second speaker will take a penetrating look at the methods being used or investigated for the disposal of all types of non-aqueous wastes. He will compare the relative costs of incinerating wastes versus other methods of disposal. There will also be an explanation of how commercial organizations have established companies to collect flammable wastes and haul them to central points for incineration in equipment which meets air pollution regulations.

Persons present at the Environment Session on Monday afternoon will be given an opportunity to ask questions at a breakfast session on Tuesday morning. At this session, small groups will be arranged with one of the speakers at each group. This opportunity for first-hand conversation with experts in the field of environmental control will also afford participants a chance to solve individual company problems.

A complete program with all topics and speakers for the Environment Seminar will be printed in an upcoming issue of COATINGS.



84th Annual Meeting
San Francisco Hilton
November, 8-10, 1971

GLD001733

NATIONAL PAINT, VARNISH
AND LACQUER ASSOCIATION

Progress Through Cooperation

COATINGS

1500 RHODE ISLAND AVE., WASHINGTON, D. C. 20005

Vol. 23, No. 16, August 23, 1971

WARNING

INTERIOR LEAD PAINT ALERT

We have just learned that the Department of Health, Education and Welfare plans to make a study to determine the amount of lead in interior paints. This study probably will be made by the National Bureau of Standards and will be similar to, but on a larger scale than, the study recently made by the New York City Bureau of Lead Poisoning Control.

In the New York study, samples of interior paints were picked up from paint stores in various parts of the city and analyzed for lead content. A surprising number were found to have more than 1% lead (in non-volatile content). (More than 1% lead has been prohibited by Section 173.13 of the New York City Health Code since December 1959.)

Today, more than a dozen other states and major cities have laws, similar to that of New York City, which prohibit the sale and/or use of more than 1% lead in interior paints. All but the most recent are contained in the NPVLA Labeling Guide—"Paint Industry Labeling Laws and Regulations."

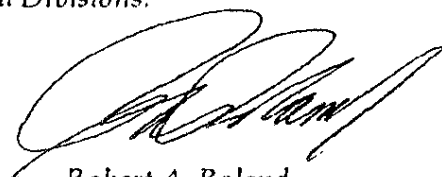
Furthermore, while implementing regulations have not yet been issued by HEW, it is the intent of the Lead-Based Paint Poisoning Prevention Act (Public Law 91-695) to prohibit the use of lead above the 1% level in all

interior architectural paints. Thus, in the near future we can expect this 1% rule to be applied nationwide.

NPVLA STRONGLY RECOMMENDS THE FOLLOWING COURSE OF ACTION:

1. Keep the lead level below 1% if the product is intended for any type of interior use.
2. Label all paints which contain more than 1% lead in their non-volatile content. (See NPVLA Recommended Precautionary Labels No. 14, 15 and 16 and the suggested procedure for Labeling Products Tinted at Point of Sale on Page 59 of the NPVLA Labeling Guide.)
3. Do not recommend paints containing more than 1% lead in their non-volatile content for interior use (e.g. general purpose interior-exterior enamels) or imply by illustration or pictorial symbol that it might be used on bicycles, toys, or children's furniture.

For more details, contact the NPVLA Technical or Legal Divisions.



Robert A. Roland
Executive Vice President

**Have You Registered For
The Annual Meeting?**

Contact Headquarters
For Details!

Verlan Appoints Engineering Director

Melvin V. Harris of Silver Spring, Maryland has been appointed Director of Engineering Services for Verlan Limited. A loss prevention specialist and fire protection engineer, Harris will review the engineering plans for Verlan member companies as well as making plant inspections for potential candidates.

A graduate in architectural engineering from Walla Walla College in Washington (state), Harris served as fire protection engineer for U.S. Postal Headquarters in Washington, D.C. where he assisted in the

management of the Fire Protection Program for postal facilities throughout the country. Prior to that, he was the fire protection engineer for the Goddard Space Flight Center in Greenbelt, Maryland where his inspections included all NASA tracking stations.

Boasting a Presidential commendation from Richard M. Nixon for "outstanding work in the field of fire protection," Harris has been active in the Silver Spring Fire Department, having served as its vice president and a member of the Board of Trustees. He is presently a member of the Advisory Board Committee for the Fire Science Program at Montgomery Junior College where he is preparing a fire protection curriculum leading to an Associate degree.

Harris is a member of the International Association of Arson Investigators, the International Rescue and First Aid Association, the National Fire Protection Association, and the Society of Protection Engineers. He is married and has two children.

CREDITS AND COLLECTIONS SURVEY National Paint, Varnish and Lacquer Association

For June, 1971

	No. of Reports	Average Days	No. of Reports	Percent of Collections
ANNUAL NET SALES				
Under \$1,000,000				
Trade Sales	14	50	14	73%
Chemical Coatings	9	44	9	67%
All Other	6	41	5	66%
\$1 - \$5,000,000				
Trade Sales	20	45	19	71%
Chemical Coatings	10	42	10	85%
All Other	14	47	14	76%
Over \$5,000,000				
Trade Sales	16	55	13	55%
Chemical Coatings	14	43	10	69%
All Other	13	41	14	76%
Combined Figures				
Trade Sales	50	50	46	66%
Chemical Coatings	33	43	29	74%
All Other	33	43	33	73%
Composites		45		71%

New Supplement For Solvent Section Raw Materials Index

Set No. 6 of replacement pages for the Solvent Section of the Raw Materials Index has been published under the date of August, 1971. The new supplement has been mailed to member company representatives and subscribers. Subscribers who have not received their copy by the end of August should notify the Technical Division of NPVLA.

HAZARDOUS ENVIRONMENT SEMINAR

Fee — \$10.00 per person

September 23, 1971, Thursday, 1:30 p.m.

George Washington Motor Lodge
Pennsylvania Turnpike Exit 27, Willow Grove, Pa.

Enclosed is check for \$..... to cover the attendance of the following personnel:

Name	Position or title	Company
.....		
.....		
.....		
.....		

Reservations for seminar must be in by September 16. Detach and mail to:

Mr. E. W. Kaufmann, Secretary
Philadelphia Paint, Varnish & Lacquer Association
P.O. Box 27
Flourtown, Pa. 19031

GLD001735

Room reservations should be made before September 16th. Make arrangements directly with motor lodge.

ORDER FORM ELECTROCOAT '71 PAPERS

Return to:
Chemical Coatings Division
National Paint, Varnish and Lacquer Association
1500 Rhode Island Avenue, N.W.
Washington, D.C. 20005

Enclosed please find a check in the amount of \$..... in payment for set(s) of the Electrocoat '71 Speakers' Papers. (\$15.00 per set, including postage.)

Please mail to:

NAME TITLE

COMPANY STREET ADDRESS

CITY / STATE / ZIP

A limited number of reprints of speakers' papers is available. Orders will be filled until the inventory is depleted. Orders for complete sets only will be honored.

Electrocoat '71 Papers

The Electrocoat '71 Conference in Chicago this year featured 17 speakers who presented papers on the "state of the art" of electrocoating.

These papers, in limited number, are available for purchase through the National Paint, Varnish and Lacquer Association. They include extensive details on electrocoating metal pretreatment, chemical coatings, equipment and operational experiences.

The cost of the 17 papers (sold only in complete sets) is \$15.00. Checks should be made payable to NPVLA, and orders may be forwarded to Jerry Hall. An order form is included in this issue of Coatings.

Trademarks

The following trademarks will be registered by the U. S. Patent Office unless opposed within 30 days of their publication in the Official Gazette. Details may be obtained from Trademark Bureau, NPVLA.

Class 1—Raw or Partly Prepared Materials;
Class 4—Abrasives & Polishing Materials;
Class 6—Chemicals & Chemical Compositions;
Class 12—Construction Materials;
Class 16—Protective & Decorative Coatings;
Class 28—Brooms, Brushes & Dusters;
Class 52—Detergents & Soaps.

Issue of August 10, 1971: **Class 1**—CHEMPEARL. **Class 4**—SERCO & DESIGN, RONCRAFT. **Class 6**—THE INDUSTRIAL RESOURCES COMPANY, CELTOX, OZIDE. **Class 12**—FLEXITE. **Class 16**—RONCRAFT, Q & WORD QUINN, ORTHOCHROM, TUMBLER, MOTORCRAFT, KEM-TONE, CASPRO. **Class 52**—RONCRAFT.

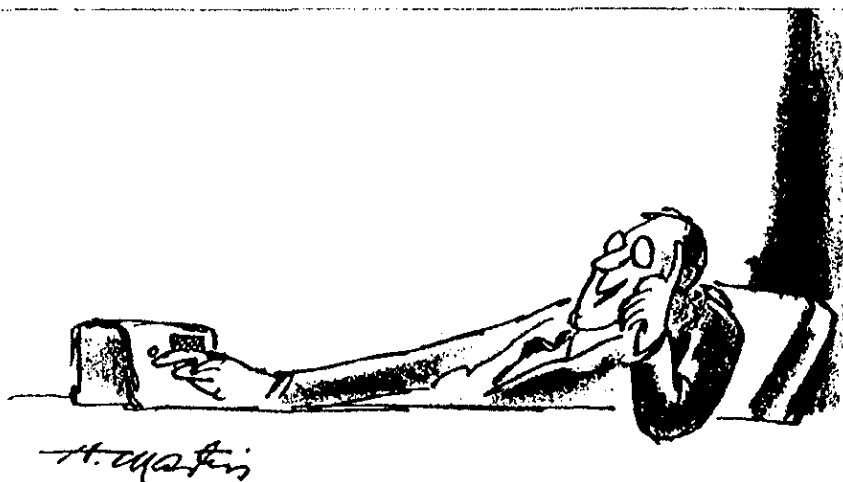
Issue of August 17: **Class 1**—AMVEL. **Class 12**—SILASTOSEAL. **Class 16**—BEHR (on design of bear), MARINE MAK-UP, NORCHEM, SPRAYTILE, GO GLO, WANDA, BRU-LUX, SHER-TAR, TILE-CLAD, BEHR (on design of bear).

Briefs

France: Firm specializing in the manufacture of paints and wall coatings seeks licensing rights for U.S. up-to-date cotton and synthetic fabrics for interior wall coatings, exterior and interior oil and water-type trade sales paints and construction plastic products. Established in 1868, the firm recently merged with three other French firms specializing in paint manufacture and has now moved into fifth place in this market. Interested American firms should contact: Pierre Rack, import/export section, Peintures Gauthier, 13, rue des Gardinoux, 93 Aubervilliers, France.

Belgium: Firm specializing in anti-corrosion paintings seeks American franchise to market anti-corrosion ignifugial paintings. Contact: Jean-Michel, WYNS-Bristol s.a. Peintures, Houtemsesteenweg 23, 1800 Vilvoorde.

Thailand: Firm wishes to purchase the technology needed to produce zinc oxide from zinc dross available from iron sheet manufacture, and has been granted promotional privileges from the Thai Board of Investment to carry this program out. Contact: The Ben Trading Company Limited, 57/171 Bangkok-Airport Highway, Bangkok 4, Thailand.



"Miss Maitland, send in some bright youngster in whom I might see great potential, and could help along the road to success."

Drawing by H. Martin; © 1971
The New Yorker Magazine, Inc.