

MDE Environment

Maryland Department of the Environment

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Train derailment, fire puts the heat on Emergency Response Division

By John Verrico

Members of the Maryland Department of the Environment Emergency Response Division (ERD) responded to the derailment of a CSX freight train July 18.

The 60-car train carrying nine cars of hazardous materials (such as hydrochloric, fluorosilicic and acetic acids as well as other flammable chemicals) derailed in the Howard Street tunnel beneath one of the busiest sections of downtown Baltimore. A tanker car of tripropylene burned as well as several boxcars carrying wood products and rolls of paper. The resulting fire burned for several days, making evaluation of the incident extremely difficult and dangerous. The intense heat in the tunnel is believed to have caused weld seams on a tank of hydrochloric acid to leak.

As the fire burned, ERD crews were joined by staff from the Air and Radiation Management Administration in testing the smoke from the tunnel and ambient air to determine what, if any, chemicals may be involved in the fire.

Staff from the MDE's Water Management Administration assisted in testing effluent from storm drains that led from the tunnel into Baltimore's Inner Harbor. Both air and water samples showed no significant any significant escaping of harmful or threatening levels of acid or other chemicals from the railcars.

While crews tried to place the rail cars in

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PHOTO COURTESY OF THE BALTIMORE SUN



PHOTO BY MDENVIRONMENT STAFF

Above, smoke pours out of the Howard Street Tunnel shortly after the derailment July 18. At left, Bob Swann of MDE's ERD consults other emergency crews at the scene of the fire.

Department moves ahead with poultry integrator permit

After months of review, the Maryland Department of the Environment (MDE) has made a final determination to re-issue and modify discharge permits given to the state's primary poultry producers. Poultry Processor Discharge Permits, also known as integrator permits, will authorize the poultry companies to continue operation of facilities in Berlin, Cordova and Showell on Maryland's Eastern Shore.

The new five-year MDE issued permits for Tyson Foods and Perdue Farms and the permit modification for Allen Family Foods will require poultry processors to ensure that contract chicken growers have nutrient management plans and also provide sufficient technology and assistance to their contract growers to ensure that poultry litter is properly handled and disposed of.

"These new permits will strengthen our commitment to protect Maryland's waterways by helping us meet the nutrient reduction goals of the Chesapeake Bay 2000 agreement and by providing for regulatory equity among all sectors," said

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<http://www.mde.state.md.us>

MDEnvironment

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ARMA improves air monitoring systems

By Reider White

The Air Monitoring Program in the Maryland Department of the Environment's (MDE) Air Radiation Management Administration (ARMA) is in the process of replacing a number of its older air monitoring trailers around the state.

"The new trailers were purchased primarily to replace those that are over 30 years old and were never designed with air pollution monitoring equipment in mind," said Ed Carter, ARMA program manager for air monitoring. "The old trailers were house trailers converted to special use and originally belonged to Baltimore and Anne Arundel counties and Baltimore City when they did air monitoring. The state eventually took over all air monitoring and MDE ended up with the original Metropolitan Baltimore Air Quality Survey trailers."

The new trailers, that can accommodate rooftop mounting of equipment, are to be placed at sites at Aldino in Harford County, Padonia Station and Essex in Baltimore County, Old Town in Baltimore City and at Fort Meade in Anne Arundel County.

Replacement of the stations is quite an undertaking, said MDE Environmental Specialist Chris Smith.

"Not only are we installing the new trailers, we are also swapping out older trailers to several other locations," Smith said. "It is almost like a game of musical chairs, but in this instance, the winners are the citizens of the State of Maryland. What we are doing now will definitely expand our ability to monitor the quality of air in the state. For instance, the new trailer at our Fort Meade site will enable us to house a monitor to measure the amount of fine particulate matter (PM Fine) in the air, and the com-



PHOTO BY REIDER WHITE

Workers from MDE's Air and Radiation Management Administration work to replace an air monitoring system, that can accommodate rooftop mounting equipment, near Padonia and York roads in Timonium.

ponents of the particulate matter. This will be important as we begin to gear up to implement the new PM Fine regulations under consideration by the U.S. Environmental Protection Agency."

Current plans call for the older trailer being removed from Aldino to go to Clifton Park not only to support MDE air monitoring efforts, but also to support a "Super Site Study" involving particulate matter that ARMA is participating in with the University of Maryland.

One of the new trailers going to Fort Meade will be used to help support an-

other joint ARMA/University of Maryland project.

The trailer being replaced at Fort Meade will then be sent to the ARMA site in Bladensburg (Prince George's County) to replace an even older unit there.

"With safe and adequate housing of our fine particulate and speciation monitors we will be able to get a grip on which types of pollution sources and which other states contribute to the fine particulate levels measured in Maryland," concluded Tad Aburn, program manager for planning in ARMA.

Naval Air Station is program's 'Member of the Month'

Editor's Note: The Businesses for the Bay Member of the Month is a new feature of the MDEnvironment that will recognize some of Maryland's participants in the voluntary pollution prevention (P2) recognition program.

By Laura Armstrong

August's Member of the Month, the Naval Air Station Patuxent River, is one of four Department of Defense facilities in Maryland to participate in Businesses for the Bay.

Department of Defense facilities around the country have implemented a number of innovative pollution prevention programs under Executive Order 13140 "Greening the Government" which directs all installations to reduce, reuse, and recycle all chemicals in the work place.

The Pollution Prevention (P2) office at Patuxent River works to drive home this message through monthly meetings, newspaper articles and participating in base-sponsored safety fairs and standdowns.



PHOTO BY DANA REATHERFORD

Todd Stevick, a Haztrain, Inc. employee, with "Hazmat Harry" at a Patuxent River safety fair helps educate children about what they can do to prevent pollution in an around the Chesapeake Bay.

With about 20,000 station employees, education proves to be the best defense mechanism used to demonstrate the importance of maintaining a clean and safe environment.

The Patuxent River P2 Office has an equipment program that has been able to purchase tools, machinery and equipment that have been proven to reduce or elimi-

nate waste streams. A 'Weapons Washer' has been installed and used as an enclosed system for maintenance cleaning of weapons. This has stopped a large waste stream of cleaning rags and harsh cleaning supplies. The only item requiring disposal is the filter for the machine. Additionally, a 'Plotter Printer' has been purchased. This device is capable of cutting vinyl and films and has replaced the painting and stenciling of signs, thereby eliminating paint, rags and solvent waste. Also new is the 'Mini Max Machine.' This aqueous washer instantly converts water to high-pressure steam vapor and is an alternative to solvent-based washers.

Congratulations to Patuxent River for providing the training, education, and right tools to maintain their commitment to a clean and safe work environment. Keep up the good work! For more information on Businesses for the Bay, contact Laura Armstrong at MDE 410-631-4119, or April Marcy at Businesses for the Bay, 1-800-968-7229, ext. 719.

Hopkins residents study public health challenges while at MDE

By Phil Heard

The Maryland Department of the Environment (MDE) may not be a hospital but for the summer it is the classroom for two doctors-in-training. Beth Begier and Dan Barnett are residents in General Preventive Medicine Residency at Johns Hopkins, the largest program in the country for training doctors in the field of public health and disease prevention.

Their training experience at MDE gives these professionals first-hand experience in environmental health while augmenting the department's staff. MDE has previously hosted residents from both Johns Hopkins and the Department of Health and Mental Hygiene.

Begier is spending the majority of her time on a project to improve monitoring and public notification of fecal contamination at the state's beaches. This EPA-based initiative will ultimately lead to comprehensive, statewide procedures for beach management. Water quality monitoring, closure policies, communications among decision-makers, postings and other communications to the public are all part of the scope of work.

In addition to developing expertise in issues important to beach management, Begier will be tackling a significant job of organization and coordination of efforts with stakeholders.

"It's an interesting process to bring new standards and guidance into force," Begier said.

Rich Eskin, acting deputy director of MDE's Technical and Regulatory Services Administration (TARSA) where both residents are assigned, added, "We are midway in the project and Beth is working on an important step."

Meanwhile, Barnett is exploring the area of occupational disease surveillance. Experience suggests that some of the more significant chemical exposures occur in industrial, construction and other work set-



PHOTO BY RICHARD J. MCINTIRE

Beth Begier, left, and Dan Barnett discuss their experiences interning at MDE for the summer. Both are in their General Preventative Medicine Residency at Johns Hopkins.

tings. Disease surveillance creates an opportunity for public health agencies to identify problem areas and to direct disease prevention efforts accordingly.

"This is an exciting project that has the potential to improve the health and safety of workers in Maryland," Barnett said.

Barnett is using the network of occupational health professionals in Maryland and other states to develop a baseline report that will address the need for tracking of job-related illnesses and the best approaches to use.

Through the experience, Barnett will see the type of planning that is required for successful disease surveillance and is helping MDE revisit this important area of public health.

Along with their main projects the residents are responding to toxics inquiries from the public, assisting in disease inves-

tigations, and taking part in meetings with other environmental health specialists. Past residents have helped the department outline a strategy for the Children's Environmental Health Advisory Council, directed a water quality study, and addressed the health hazards associated with hog odor plumes.

MDE's current trainees both express an interest in staying in the field of public health when they finish their training, either in disease research or the everyday challenges of an occupational or environmental agency.

"We are very happy to have an opportunity to support these individuals and public health training in the state overall," said Robin Grove, acting director of TARSA. "Maryland will need qualified public health experts in the future and this is one way of helping us get there."

Ask



By Andrew Gosden

This column is focused on questions concerning business environmental compliance issues. Since many questions may require more space than is available to answer fully, these answers will often provide contact information for more detailed information. Please submit your questions to Maryland Department of the Environment (MDE), EPSC – Ask MDE, 2500 Broening Highway, Baltimore, MD 21224. You can also e-mail any of your questions to EPSC@mde.state.md.us with Ask MDE in the subject line. It is not necessary to identify yourself or your business. Questions that are of general interest will be answered in this column.

Q. I want to replace the parts washers that my company has. Are there alternatives to solvent parts washers?

A. Aqueous, or water-based cleaners, are becoming more common. These cleaners typically contain a lower percentage of volatile organic compounds and have less exposure issues for workers than solvent cleaners. These cleaners rely on heat, detergents and agitation to clean the parts. There are a number of different types of aqueous parts washers available and it is important to select the right system for your needs.

Two of the most common types of aqueous parts washers are sink top and spray cabinet. Sink top units are similar in appearance to solvent units. In addition to the detergent, the solutions in these units have microbes that degrade the oils that are removed from the parts and filters to remove larger particles. This can significantly extend the life of the solution with some businesses reporting a solution life of over two years. Since the solution lasts longer, less must be purchased and money can be saved. Sink top units generate used solution and used filters as waste. Although the cleaning solutions are not usually hazardous, the waste will need to be properly tested to determine whether or not it is hazardous and the wastes should never be disposed of in the sewers or a septic system.

Spray cabinet washers are similar to an industrial dishwasher. They are

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MDE partners with P.G. County to 'Look for the Loop'

By Kelly Schaefer

The Maryland Department of the Environment (MDE) in partnership with Prince George's County Department of Environmental Resources has recently launched the *Look for the Loop* pilot program in the city of College Park.

The program aims to increase consumer awareness about the range of products made from recycled materials and to encourage businesses to carry products made from recycled material.

"*Look for the Loop* achieves the goal of closing the recycling loop by marketing products made of recycled material," said



MDE Secretary Jane T. Nishida. "There are a wide range of products that can be made from recycled materials and using these products helps in saving our precious natural resources."

Stores participating in the program can be located by finding the *Look for the Loop* decal in store windows as well as program-

themed shelf tags and stickers that mark recycled products.

Samuel E. Wynkoop Jr., director of the Prince George's County Department of Environmental Resources, added, "We are proud to partner with MDE in this effort to create consumer awareness on the availability of products made of recycled material."

A list of participating stores in the state and additional information on the "Look for the Loop" program is posted on MDE's Web site at www.mde.state.md.us/was/recycle/lookfortheLoop/index.htm.

Small amount of hydrochloric acid spilt as result of derailment

FIRE Continued from Page 1



PHOTO COURTESY OF THE BALTIMORE SUN

Heavy black smoke hampered entrance into the tunnel and curtailed the ability to assess the status of the rail cars inside.



PHOTO BY MDE EMERGENCY RESPONSE DIVISION

A vacuum truck pumps hydrochloric acid from a damaged rail car beneath Howard Street while firefighters apply a water spray for vapor suppression.



PHOTO BY MDE EMERGENCY RESPONSE DIVISION

Although the intense heat softened its ladder and railings, this tanker car did not leak the hydrochloric acid it contained.

the south end of the tunnel back on their tracks so they could be removed from the tunnel, a series of more than 40 cars at the north end was believed to still be on the tracks. A team of four men including, two CSX inspectors, a member of MDE's ERD and a member of South Baltimore Industrial Mutual Aid P l a n (SBIMAP), entered the smoke-filled north end to determine the condition of those cars and to ensure that none of the chemical cars there were breached.



The excessive heat and smoke ultimately overcame both the SBIMAP and ERD members. Both men were assisted to safety, examined and released by medical personnel.

The smoldering rail cars were carefully and slowly removed from the tunnel so they could be extinguished and environ-

mental evaluations could be made.

Only a small quantity of hydrochloric acid leaked though it was partially neutralized by limestone on the tunnel floor and diluted by large quantities of water from a nearby water main break and fire suppression operations.

Air and water monitoring continued long after the fire was out and the cars removed, with no detectable environmental impact.

Alan Williams of MDE's ERD said, "Neither hu-

man nor environmental health was adversely impacted, and no one was seriously injured. We all did our jobs."

MDE's Waste Management Administration and ERD staff are now working closely with CSX contractors, the Environmental Protection Agency and other entities to ensure that clean up operations are properly completed.



PHOTO COURTESY OF THE BALTIMORE SUN

At left, MDE's Jeff Molnar performs a water quality test, which examines the vapor suppression run-off for acid content, near the site of the CSX train fire. Above, a smoldering boxcar is slowly pulled out of the south end of the Howard Street tunnel. This is one of several cars that had to be re-railed before they could be extracted from the blaze, which continued to burn inside.



MDE welcomes new deputy, assistant

By Richard McIntire

It is a bit of a homecoming for two women holding top posts at the Maryland Department of the Environment (MDE).

Merrylin Zaw-Mon was appointed Deputy Secretary of MDE on June 4. As Deputy Secretary of the Environment, Zaw-Mon directs all aspects of pollution prevention, environmental regulation and environmental enforcement in Maryland.

Programs under MDE include air quality control of stationary and mobile sources, management of hazardous and solid waste, oil control, regulation of wastewater discharges and public drinking water, wetlands protection, environmental risk assessment and financial assistance for environmental restoration. Zaw-Mon manages a diverse staff of scientists, engineers, lawyers and other professionals.

Zaw-Mon recently served as the Acting Deputy Assistant Administrator for the Office of Air and Radiation at the United States Environmental Protection Agency (EPA) and prior to that was the chief of staff for the assistant administrator. Zaw-Mon joined EPA's Senior Executive Service in 1998 as Director of the Transportation and Regional Programs Division where she was responsible for the national fuels program, the transportation related climate change program and voluntary programs associated with land use planning and air quality.

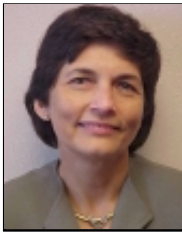
Prior to joining EPA, Zaw-Mon served as the Director of the Air and Radiation Management Administration at MDE. In that capacity she represented the state on the Ozone Transport Commission (OTC), a group of 13 states from Virginia to Maine and the District of Columbia, created under

the Clean Air Act amendments of 1990 to address regional air pollution. She chaired OTC's Mobile Source Committee and also chaired the Strategies Group of the Ozone Transport Assessment Group, a group of 34 states organized to make recommendations to EPA on strategies to reduce transported air pollution. In 1998, Zaw-Mon was elected president of the State and Territorial Air Pollution Program Administrators Association.

Zaw-Mon also served as the Deputy Director of the Water Management Administration at MDE and has held various management positions in Water Management's enforcement and permitting programs.

"Having spent over 20 years at MDE, first in the Water Management Administration and then in the Air and Radiation Management Administration, I was extremely pleased to return to state service," Zaw-Mon said. "Although I enjoyed the time spent at EPA, returning to MDE was like coming home to people I enjoyed working with and to programs that I was familiar with. This is a point in my career where I believe I am in a position and with an agency that can make the most difference regarding environmental protection in Maryland. I am proud and privileged to be part of this progressive team."

Zaw-Mon earned a bachelors degree in chemical engineering from the Rangoon Institute of Technology and a master's



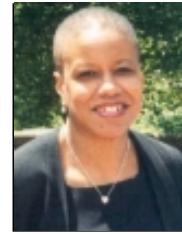
Zaw-Mon

degree in environmental health engineering from the Johns Hopkins School of Hygiene and Public Health. She has also attended the John F. Kennedy School of Government at Harvard University. She is married, with two sons, and resides in Baltimore County.

Baltimore City resident Denise Ferguson-Southard was appointed MDE's Assistant Secretary in April.

Prior to the appointment, Ferguson-Southard was Director of the Delaware Department of Natural Resources and Environmental Control's Division of Air and Waste Management, a role she assumed in October 1999. While there she was responsible for administration of Delaware's air pollution, hazardous waste, solid waste, state Superfund, underground storage tanks, leaking underground storage tanks, oil pollution, emergency response and criminal enforcement programs. The division has 200 employees and a budget of approximately \$20 million.

From July 1993 to October 1999 Ferguson-Southard served as MDE's Principal Counsel, acting as the chief advisor to the MDE Secretary and the Attorney General on environmental and legal issues ranging from hazardous waste, water pollution, water appropriations, wetlands, state Superfund, underground storage tanks, oil pollution, air pollution, solid waste, recycling, toxics, mining, dam safety, flood control, sediment and stormwater.



Ferguson-Southard

As the top supervisor in the third largest Maryland Attorney General's Office she represented MDE in all facets of its regulatory and financial programs in administrative, civil and appellate enforcement/defensive litigation.

Ferguson-Southard held a position as the EPA's assistant enforcement counsel and Branch Chief in the Office of Enforcement from January 1992 to July 1993. There she was responsible for the supervision and oversight of EPA attorneys working on federal enforcement-related policy issues in active Superfund administrative and civil actions in EPA regional offices in Maine, Vermont, Massachusetts, New Hampshire, Connecticut, Rhode Island, Illinois, Indiana, Ohio, Michigan and Wisconsin. This branch was responsible for the largest enforcement docket in the Superfund division.

The mother of two has also held posts as an Assistant U.S. Attorney prosecuting federal criminal and civil rights cases, a trial attorney for the U.S. Justice Department's environmental defense section and served as a legal instructor.

The Detroit native has degrees in economics and political science from Wellesley College in Massachusetts and received her Juris Doctorate from the Harvard Law School. She holds bar memberships in Maryland and New York.

"It is hartening to have an opportunity to return to MDE once again. I have truly flourished professionally and personally during my prior tenure at this agency," Ferguson-Southard said. "I look forward to working with my friends and colleagues in the department to vigilantly protect Maryland's unique environment."

Capt. Cleanup appears at Free Friday Flicks



PHOTO BY DON MAULDIN

Center left, WNUV TV54's mascot 'Michigan J. Frog' joins MDE's Captain Cleanup and American Cancer Society's 'Skin Man' for Free Friday Flicks on June 29 at Druid Hill Park in Baltimore.

THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Presents a

MULTI-MEDIA ENVIRONMENTAL ISSUES SEMINAR



October 12, 2001
8:30 a.m. - 4 p.m.

University System of Maryland
Shady Grove Center
Rockville, Maryland



Co-Sponsor:

Montgomery County Department of Environmental Protection

This seminar is designed to provide sanitarians and other environmental health professionals with current information regarding the Maryland Department of the Environment's responsibilities. Both overview and breakout sessions will focus on air, water and waste topics of interest.

For further information, please contact:
MDE at: 1(800) 633-6101, ext. 3314

MDE marks cleanup of St. Mary's County Superfund site

By Dave Healy

A ceremony on July 10, celebrated the successful completion of the cleanup of Southern Maryland Wood Treating (SMWT) Superfund Site and also celebrated the federal, state, county and citizen partnership.

The U.S. Environmental Protection Agency (EPA) placed the 25-acre former wood treatment facility, located on a 96-acre parcel of land in Hollywood, St. Mary's County, on its National Priorities List of most toxic waste sites in 1986, making it eligible for federal cleanup funds. The Superfund State Contract signed by EPA and the Maryland Department of the Environment (MDE) committed federal and state funding for the site cleanup.

From 1965 until 1978, SMWT Superfund Site used creosote and pentachlorophenol (PCP) in the wood treatment process. Operations of this facility caused contamination of soils, the shallow groundwater and the stream adjacent to the site.

The deep aquifer, a source of local drinking water, was protected from contamination because of a clay barrier layer underlying the shallow aquifer.



MDENVIRONMENT FILE PHOTO

At left, the Southern Maryland Wood Treating Superfund Site before the cleanup process began on the 25-acre former wood treatment facility. At right, the site upon completion of the cleanup.

With intensive involvement from community stakeholders, EPA selected a cleanup technology called thermal desorption.

Thermal desorption is an innovative treatment technology that treats soils contaminated with hazardous wastes by heating soils to temperatures of 200-1,000°F so that contaminants will vaporize (turn into gas) and, consequently, separate

from the soil. The vaporized contaminants are collected and treated, typically by an air recovery system.

Starting in 1998, EPA excavated approximately 270,000 tons of creosote and PCP-soaked soils and sediments from the site and adjacent stream.

These materials were cleaned using thermal desorption, which laboratory testing confirmed was cleaning the soil to

residential standards, meaning no restrictions will be placed on future use of the property.

The cleaned soil was backfilled into the excavated areas, regraded and revegetated with a diverse mixture of wildflowers and grasses.

This site contains a flowing stream and forested wetland that now supports a variety of wildlife.

Groundwater monitoring wells have been placed around the perimeter of the site and will be routinely monitored to measure the ongoing effectiveness of the cleanup. Sampling results, to date, indicate that the site cleanup has been successful.

"I am pleased that this superfund site will no longer pose a threat to the residents of St. Mary's County," said Thomas Voltaggio, Acting Regional Administrator, EPA.

Public hearings & meetings

Air & Radiation Management Administration

Aug. 6 — 10 a.m.

300 West Preston St., Baltimore
Reasonably Available Control Measure (RACM) Analysis for the Baltimore Region.

As required by the Clean Air Act, MDE has prepared a report summarizing an analysis completed on reasonable available control measures and its impact on the attainment date. For more information call Brian Hug, (410) 631-4125

Aug. 20 — 10 a.m.

401 Bow St., Elkton
Reasonably Available Control Measure (RACM) Analysis for Cecil County, SIP Revision 01-09.

As required by the Clean Air Act, MDE has prepared a report summarizing an analysis completed on reasonable available control measures and its impact on the attainment date for Cecil County. For more information call Brian Hug, (410) 631-4125

Waste Management Administration

Aug. 2—7 p.m.

Appeal Elementary School, 11655 H. G. Trueman Road, Lusby.

Informational meeting and public hearing on a tentative determination to issue a refuse disposal permit for the Crane Land

Clearing Debris Landfill located on Sollars Point Road in Lusby. For more information call Gail Castleman, (410) 631-3314 or Kassa Kebede, (410) 631-3364

Aug. 3—9:30 a.m. – 12:30 p.m.

Chesapeake Bay Foundation, Merrill Conference Center, 6 Herndon Ave., Annapolis.

State Water Quality Advisory Committee (SWQAC) Meeting. For more information call Christine Thomas, (410) 631-3524

Water Management Administration

Aug. 27—6:30 p.m.

Talbot County Free Library Meeting Room, 100 W. Dover St., Easton

Public hearing on the tentative determination for State Discharge Permit Application #01-DP-2449, Neviasser Motors, Inc., to discharge exterior vehicle wash water from an automotive dealership to groundwater via a subsurface disposal system. For more info. call Ching-Tzone Tien, (410) 631-3662

Safety council offers free training

The Safety Council of Maryland is offering a one-day free training program for small businesses. The course will focus on regulatory compliance, safety inspections, OSHA record keeping requirements,

and the implementation of a safety management action plan that you develop during this course. It will be held on Sept. 6 at the Safety Council of Maryland, 17 Governor's Court, Baltimore. For more information, call 1-800-875-4770.

Native plant seminar & sale

Irvine Nature Center, located at 8400 Greenspring Ave. in Stevenson, Md., presents its 2001 Native Plant Seminar and Sale Saturday, Aug. 25. The native plant sale will open to the public from 9 a.m. to 3 p.m. The seminars, which start at 9:30 a.m., are for non-professional and professional gardeners, landscape designers and others interested in native vegetation, sustainable practices and the conservation of our native landscapes.

The term native plant refers to species of vegetation that have evolved in the regional climate and soils and provide native wildlife with habitat, food and shelter. Irvine Nature Center encourages individuals and professionals to plant and stock these species.

Since native plants are adapted to our region, they require less water, less fertilizer, less pesticides and lessen the impacts of development on wildlife by providing native plants for habitat.

For registration and more information call the Irvine Nature Center at (410) 484-2413 or go online to: www.explorenature.org.



Nominate a P2 awardee

Do you know of any facilities in Maryland that deserve recognition for having successfully implemented pollution prevention (P2) measures?

Businesses for the Bay offers awards to small, medium, and large businesses, as well as government facilities. A new awards category has also been created for nutrient reduction. Simply direct interested individuals to www.b4bay.org or forward their name to Laura Armstrong, MDE Pollution Prevention Coordinator at (800)633-6101 ext. 4119. Applications are due **August 15**.



Enforcement & Compliance Notes

--June 15 to July 15, 2001--

Air & Radiation Management Administration

CONDEA Vista Company, Baltimore City — MDE entered into a Consent Order with CONDEA Vista chemical company June 11 to address air pollution violations at its facility. The company accidentally released 15,000 pounds of benzene into the air, exceeding the daily allowable volatile organic compound emissions and air toxic levels for the chemical. The order required the company to pay a penalty of \$40,000 and to take corrective actions to prevent similar occurrences in the future. The full penalty payment of \$40,000 was made to MDE on June 27. CONDEA Vista is listed with EPA as a High Priority Violator. **Status:** Case Closed. (Reference # AQCP 01-06-01)

American Yeast Corporation, Baltimore County — MDE received a penalty payment of \$47,500 from American Yeast Corporation on June 12 in accordance with a recently signed Consent Order. The Order was for violations of emission standards for volatile organic compounds. In addition to the penalty, the order requires the company to make improvements and modifications to achieve compliance within one year. **Status:** Case Closed. (Reference # AQCP P00-14)

Jerome White, DDS, Calvert County — MDE issued a Complaint, Order and Administrative Penalty in the amount of \$10,000 to Dr. Jerome White's office on June 12. The action is for operating an unregistered dental facility. Dr. White contacted MDE on June 14 about the Order and Penalty. **Status:** Open. (Reference # RHP00-16)

Euclid of Virginia (Hoffman Properties), Frederick County — MDE entered into a Consent Order with Euclid of Virginia, a company that owns and operates a retail gasoline station in Buckeystown, on June 13 for violations of state air pollution laws and regulations concerning gasoline dispensing facilities. The facility failed to install the required Stage II gasoline vapor recovery equipment. Under the terms of the order, Euclid must install approved Stage II vapor recovery equipment within 60 days. **Status:** Case Closed. (Reference # AQCP ACP 00-08A)

Mettiki Coal, Garrett County — MDE finalized a Court Consent Decree with

Mettiki Coal on June 18 when the Judge of the Circuit Court for Baltimore City signed the decree. The decree requires Mettiki to pay to MDE a civil penalty of \$60,000 for the violations cited. This action was taken for the company's failure to meet state air pollution control standards for particulate matter emissions. The facility has returned to compliance. **Status:** Case Closed. (Reference # AQCP Civil Action 24-C-01-002404)

VAC PAC Company, Baltimore City — MDE received a penalty payment of \$20,000 from the VAC PAC Company on June 25 in accordance with a recently signed Consent Order. The order cited the company for installing and operating a printing press without obtaining the appropriate air quality permits. The company has since obtained the proper permits through MDE. **Status:** Case Closed. (Reference # AQCP 011-MDE-ARMA 200100001)

The Pillsbury Company, Caroline County — MDE issued a Notice of Assessed Civil Penalty to The Pillsbury Company on July 3 in the amount of \$30,500. The company failed to submit to MDE a timely Compliance Certification Report and Emission Certification Report which resulted in noncompliance with Pillsbury's Title V air quality operating permit. The company also failed to comply with the self-monitoring and record keeping requirements of the permit. The company has resolved its required reporting issues. The Pillsbury Company is listed as a High Priority Violator with EPA because of these permit violations. **Status:** Company has 30 days to request a hearing. (Reference # AQCP ACP 01-01)

Johns Hopkins Medical Institutions, Baltimore City — MDE assessed an Administrative Penalty of \$50,000 against Johns Hopkins Medical Institutions on July 5 for the intentional distribution of radio pharmaceuticals to customers (at least 111 doses) without authorization from their license, failure to update their cyclotron and the failure to test the dose calibrator's linearity and range within the required quarterly frequency. **Status:** The institutions have 30 days to request a hearing. (Reference # RHP-00-12)

Quality Enterprises, Cecil County — MDE issued a Notice of Assessed Civil Penalty for \$1,500 to Quality Enterprises on July 12 for open burning violations including failure to obtain an open burning

permit. The Cecil County Health Department initially issued a Notice of Violation for the illegal open burning and forwarded the case to MDE to pursue an enforcement action. Quality Enterprises has complied with the requirements of a Corrective Order previously issued by MDE to cease and desist from any further illegal open burning. **Status:** Company has 30 days to request a hearing. (Reference # AQCP ACP 01-09A)

Water Management Administration

James S. Grimes, Inc., Washington County — MDE and James S. Grimes, Inc. (Grimes) finalized a settlement agreement on July 9, regarding alleged violations of state Discharge Permit 94-DP-2419 issued to the Grimes' vehicle and equipment washing facility located at 12835 Salem Ave., Hagerstown, Washington County, Md. Under the terms of the settlement agreement, Grimes has agreed to pay \$1,000 to the Clean Water Fund and expend \$6,500 in a supplemental environmental storm water project. **Status:** Case closed. (Reference # SA-02-0002).

Charles County Department of Planning and Growth Management — MDE issued an administrative complaint and penalty assessment against Charles County on July 12, alleging violations of Maryland law regarding sediment controls and sediment pollution resulting from activities at the Davis Road bridge repair project. The complaint alleges that Charles County dredged Piney Branch and stockpiled sediment in the 100-year floodplain and adjacent nontidal wetlands buffer without proper sediment controls in March 2000. MDE is seeking a \$10,000 penalty in this case. Charles County has 30 days to file an appeal. **Status:** Case pending. (Reference # AP-02-0004).

Water and Sediment Pollution Penalties, Statewide — MDE collected an additional \$14,646 in administrative penalty payments to the Clean Water Fund from June 15 to July 15, in settlement of alleged water pollution violations from 12 establishments. MDE also collected an additional \$18,555 in administrative penalty payments to the Sediment Fund in settlement of alleged erosion and sediment control violations at eight construction sites.

ASK Continued from Page 3

available in various sizes depending on need. Spray cabinets use high temperature and high-pressure water solution to clean the parts. One of the advantages of this type of system is you load it, run it and it operates unattended. This means that employees can spend their time on other tasks while the parts washer runs.

Aqueous parts washers have been used successfully in a wide variety of applications. In addition to the environmental benefits, many companies have found that they have saved money compared to solvent parts washers. For information on manufacturers of aqueous parts washers contact MDE's Pollution Prevention program at (410) 631-3772. You can also find information and case studies at several online sources including:

◆ www.epa.gov/region09/cross_pr/p2/autofleet/factauto.html (EPA Region 9)

◆ http://www.nsbdc.org/env_program/factsheet/ (Nevada SBDC Business Environmental Program)

◆ <http://www.iwrc.org/> (Iowa Waste Reduction Center)

Although the information provided in this column is generally accurate for the specific situations that are addressed, it is not a substitute for compliance with any requirements. Due to the complex nature of environmental regulations, you should call the MDE through the Environmental Permits Service Center if you have any questions about your permit or how the regulations may apply to your situation.

Maryland's Electronic Capital awaits at:
www.mec.state.md.us

For the Record

The following is a partial list by county of applications received by MDE and other permitting activity between June 16, 2001 and July 15, 2001. For more information on these permits, please contact MDE's Environmental Permit Service Center at (410)631-3772.

Allegany

BILL MILLER EQUIPMENT SALES INC. — 13201 Old Legislative Road, Midlothian, Md. 21543. (2001-OPT-11177) Oil operations permit for above ground storage tank and transportation

CITY OF CUMBERLAND — P.O. Box 1702, Cumberland, Md. 21501. (01-1085) Water permit to upgrade dissolved air flotation process at the Evitts Creek Water Treatment Plant located at Lake Gordon Road, Cumberland Valley Township, Bedford, PA

COBRA MINING, INC. — Watertank Road, Barton, Md. 21521. (TR6656) An air permit to construct for one coal mining operation

G & S COAL COMPANY, INC. — Kitzmiller, Md. - Letter of Intent

G & S COAL COMPANY, INC. — Kitzmiller, Md. - Letter of Intent

METTIKI COAL LLC — Table Rock, Md. (DM-84-101) Insignificant Modification to Deep Coal Mine

UNITED ENERGY COAL, INC. — Cabin Run Road, Frostburg, Md. 21532. (TR6659) An air permit to construct for one coal mining process

WIN-MOVE MINING& CONSTRUCTION CO. INC. — Box 608, 20307 Pond Circle Road, Midlothian, Md. 21543. (2001-OPT-11178) Oil operations permit for above ground storage tank and transportation

Anne Arundel

ALLIANT TECHSYSTEMS, INC. — 401 Defense Highway, Annapolis, Md. 21401. (01DP2900) Surface industrial discharge permit

BRUMWELL'S FUEL SERVICE INC. — 3915 Mountain Road, Pasadena, Md. 21122. (2002-OPV-2192) Oil operations permit for transportation

BUDDY COX — 1230 Cronson Blvd., Crofton, Md. 21114. Natural Woodwaste Permit

C & F AUTO BODY — 7944 Quarter Field Road, Severn, Md. 21144. (TR6672) An air permit to construct for one paint spray booth

DORSEY RUN WWTP — 7920 Brock Bridge Road, Jessup, Md. 20794. Sewage sludge transportation permit

NORTHROP GRUMMAN SYSTEMS CORP. — 1212 Winterson Road, Linthicum, Md. 21090. (TR6678) An air permit to construct for modification to H Module

PARCEL SHOPPING CENTER LIMITED PARTNERSHIP — 701 East Gate Drive - Suite 225, Mt. Laurel, N.J. 08054. (01-1088) Sewerage permit to construct a wastewater pumping station and a force main at the intersection of Forest Drive and MD Route 2, Annapolis

mit to construct a wastewater pumping station and a force main at the intersection of Forest Drive and MD Route 2, Annapolis

Baltimore City

BALTIMORE CITY DEPARTMENT OF PUBLIC WORKS — 200 N. Holliday St., Baltimore, Md. 21202. (01-1084) Sewerage permit to construct improve air handling and ventilation systems for laboratory buildings at the Back River Wastewater Treatment Plant

BALTIMORE CITY DEPARTMENT OF PUBLIC WORKS — 300 N. Holliday St., Baltimore, Md. 21202. (01-1097) Sewerage permit to upgrade the HVAC system of the existing sludge storage building at the Back River Wastewater Treatment Plant

CLIPPER PETROLEUM INC. — 7019 Harford Road, Baltimore, Md. 21234. (2002-OPV-5708) Oil operations permit for transportation

KAYDON RING & SEAL, INC. — 1600 Wicomico St., Baltimore, Md. 21230. (TR6652) An air permit to construct for one degreaser

SHERWIN WILLIAMS COMPANY — 2325 Hollins Ferry Road, Baltimore, Md. 21230. (2002-OPT-3462) Oil operations permit for above ground storage tank and transportation

Baltimore County

ATLANTIC PHARMACEUTICAL SERVICES, INC. — 11200 Gundry Lane, Owings Mills, Md. 21117. (2001-03-02320) Air quality permit to operate

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS — 111 W. Chesapeake Ave., Towson, Md. 21204. (01-1089) Sewerage permit to construct a force main along North Point Blvd., Morse Road and Todd Point Lane

DAYS COVE RUBBLE LANDFILL — HORIZONTAL EXPANSION — 6425 Days Cove Road, White Marsh, Md. 21162. (2001-DP-3166) Solid waste groundwater discharge permit for rubble landfill

SIGNODE EASTERN OPERATIONS — 4505 North Point Blvd., Baltimore, Md. 21219. (TR6677) An air permit to construct for one gas heating device

WAVE-WORTHINGTON ARMSTRONG VENTURE — 5301 North Point Blvd., Baltimore, Md. 21219. (TR6658) An air permit to construct for modification to metal forming operation

Calvert

JOHN & CHERYL HARMS PROPERTY, CV-45 — 3365 Hunting Creek Road, Huntingtown, Md. 20639. Sewage sludge application on agricultural land

Caroline

EDWARD HAYMAN, CR-90 — 13335 Holly Road, Greensboro, Md. 21639. Sewage sludge application on agricultural land

MIRANT - FAULKNER FLYASH MANAGEMENT SITE — 10200 Faulkner Road, Faulkner,

Md. 20664. (01DP1623) Surface industrial discharge permit

STEVEN HALES, site 41 — 9150 Mudd Road, Bel Alton, Md. 20611. Sewage sludge application on agricultural land

THOMAS C. WELCH PROPERTY, CH-30 — 13100 Ag Supply Place, Charlotte Hall, Md. 20622. Sewage sludge application on agricultural land

Carroll

FREVIN FOUNDATION — 10706 Beaver Dam Road, Cockeysville, Md. 21030. (01-1087) Sewerage permit to construct a wastewater pumping station to serve the Gerstell Academy, off MD Route 140 approximately 1 mile west of MD Route 91

LEIGH PORTLAND CEMENT CO. — 675 Quaker Hill Road, Union Bridge, Md. 21791. (01-1081) Water permit to upgrade a new NTNC Groundwater supply at Union Bridge Water Treatment Plant

MONTESSORI SCHOOL — P.O. Box 1126, Westminster, Md. 21158. (01-1099) Water permit to construct a water treatment plant to serve the Montessori School of Westminster

WOODSYDE, LLC. — 10817 Reisterstown Road, Owings Mill, Md. 21117. (01-1091) Sewerage permit to construct the Woodsyde Estate Wastewater Pumping Station and a force main along MD Route 26 and Martz Road, Eldersburg

Cecil

INDEPENDENCE CONSTRUCTION MATERIALS — 896 Elk Mills Road, Elk Mills, Md. 21920. (TR6676) An air permit to construct for one asphalt plant

W.L. GORE & ASSOC, INC. — AP NORTH — 401 Airport Road, Elkton, Md. 21921. (TR6655) An air permit to construct for one laminator

YORK BUILDING PRODUCTS CO., INC. — York, PA (02-SP-0584) Applied for a surface mine located US Route 40 and Old Philadelphia Road

Charles

CHARLES COUNTY DEPARTMENT OF PLANNING & GROWTH MANAGEMENT — P.O. Box 2150, La Plata, Md. 20646. (01-1086) Sewerage permit to relocate the outfall sewer of the Clifton Wastewater Treatment Plant

CHARLES COUNTY DEPARTMENT OF UTILITIES — 5310 Hawthorne Road, La Plata, Md. 20646. (01-1082) Sewerage permit to upgrade St. Charles Pumping Station No. 5 at the corner of St. Paul Drive and Piney Church Road

MYERS ESTATES ASSOCIATES, LLC. — 6D Industrial Park Drive, Waldorf, Md. 20602. (01-1079) Water permit to lay water mains along MD Route 227, north of Matthews Drive

Dorchester

EASTERN SHORE HOSPITAL CENTER — 5262 Woods Road, Cambridge, Md. 21613. (2002-OPT-11371) Oil operations permit for above ground storage tank and transportation

JERRY L. GORE PROPERTY, DR-59 — 4710 Ravenwood Road, Vienna, Md. 21869. Sewage sludge application on agricultural land

JOHN RUSSELL NEWCOMB, DR-55 — 1451 Hip Roof Road, Church Creek, Md. 21648. Sewage sludge application on agricultural land

LUTHY FARMS, DR-15 — 4350 Bucktown Road, Cambridge, Md. 21613. Sewage sludge application on agricultural land

Frederick

ANTHONY & ALICE WILCOM PROPERTY, FR-42 — 10412 Glade Road, Walkersville, Md. 21793. Sewage sludge application on agricultural land

CHARLES I. KOLB, FR-111 — 7127 Blacks Mill Road, Thurmont, Md. 21788. Sewage sludge application on agricultural land

CLEMENT & HARRIETT GARDINER FARM, FR-89 — 12320 & 12108 Auburn Road, Thurmont, Md. 21788. Sewage sludge application on agricultural land

DAN'S AUTO BODY SHOP - 5909 Enterprise Court, Frederick, Md. 21703. (02DP2708) Groundwater industrial discharge permit

DONALD MOSER FARM, FR-140 — 15828 Motters Station Road, Emmitsburg, Md. 21727. Sewage sludge application on agricultural land

DUKE ENERGY FREDERICK, LLC — Point of Rocks, Frederick, Md. (TR6675) An air permit to construct for Certificate of Public Convenience & Necessity

FREDERICK COUNTY CAREER & TECH CENTER — 7922 Opossumtown Pike, Frederick, Md. 21702. (TR6651) An air permit to construct for paint spray booth

GLEN RICKARD FARM — Off Motters Station Road, Rocky Ridge, Md. 21757. Sewage sludge application on agricultural land

HAROLD BURRIER,FR-26 — West Of Route 550 Near Dublin Road, Walkersville, Md. 21793. Sewage sludge application on agricultural land

HELEN BROWN, FR-119 — 1833-A Gapland Road, Jefferson, Md. 21755. Sewage sludge application on agricultural land

JAMES KEILHOLTZ, FR-142 — 10530 Dern Road, Emmitsburg, Md. 21727. Sewage sludge application on agricultural land

JOHN OLIVE,FR-49 — 9735 Bethel Road, Frederick, Md. 21701. Sewage sludge application on agricultural land

JOHN, ROBERT & MARION DELAUDER, FR-114 — 6113/6234 Broad Run Road, Jefferson, Md. 21755. Sewage sludge application on agricultural land

KATHARINE POWELL FARM, FR 98 — 8428 Apples Church Road, Thurmont, Md. 21788 Sewage sludge application on agricultural land

LAFARGE CORP.-FREDERICK QUARRY — South Street Extended, Frederick, Md. 21701. (TR6661) An air permit to construct for one replacement air classifier & baghouse

For the Record

MONOCACY **BATTLEFIELD-**
WORTHINGTON FARM, FR-103 — West Of
 Rt270/Off Baker Valley Rd, Frederick, Md. 21701.
 Sewage sludge application on agricultural land

MONOCACY NATIONAL BATTLEFIELD, FR-
88 — 5106 Urbana Pike, Frederick, Md. 21701. Sew-
 age sludge application on agricultural land

ROBERT SPEAK, FR-74 — 12456 Woodsboro
 Pike, Keymar, Md. 21757. Sewage sludge applica-
 tion on agricultural land

ROGER L. TROXELL FARM, FR-138 — 8743
 Old Kiln Road, Thurmont, Md. 21788. Sewage
 sludge application on agricultural land

ROSCOE HARBAUGH FARM — 7914 Apples
 Church Road, Thurmont, Md. 21788. Sewage sludge
 application on agricultural land

SITE B MUNICIPAL SANITARY LANDFILL
 — 9031 Reichs Ford Road, Frederick, Md. 21704.
 Sewage sludge disposal permit at landfill

STERLING LENHART FARM, FR-44 — 8577
 Links Bridge Road, Thurmont, Md. 21788. Sewage
 sludge application on agricultural land

STERLING SEISS, FR-57 — 14021 Seiss Road,
 Thurmont, Md. 21788. Sewage sludge application
 on agricultural land

Garrett

G & S COAL COMPANY, INC. — 21557 Mary-
 land Highway, Bloomington, Md. 21523. (2002-
 OPT-5698) Oil operations permit for above ground
 storage tank and transportation

UNITED ENERGY COAL — Midland, Md. (SM-
 84-207) Insignificant Modification

UNITED ENERGY COAL — Midland, Md. (SM-
 84-207) Insignificant Modification

Harford

CITY OF ABERDEEN — 60 North Parke St.,
 Aberdeen, Md. 21001. (01-1077) Water permit to
 upgrade the Heat Center Water Booster Station at
 Technology Drive, Aberdeen

CITY OF ABERDEEN — 60 North Parke St.,
 Aberdeen, Md. 21001. (01-1078) Sewerage permit
 to construct the Carsins Run Wastewater Pumping
 Station at Beards Hill Road, Aberdeen

CITY OF HAVRE DE GRACE — 711
 Pennington Ave., Havre de Grace, Md. 21078. (01-
 1080) Water permit to upgrade water intakes of the
 Havre de Grace Water Treatment Plant at St. John
 Street, Havre de Grace

Howard

MATERIALS HANDLING SYSTEM, INC. —
 8715 Bollman Place, Savage, Md. 20763. (TR6679)
 An air permit to construct for one paint spray booth

Montgomery

INTERNATIONAL MOTORS OF BETHESDA
 — 11909 Maple Ave., Rockville, Md. 20852.
 (TR6650) An air permit to construct for one
 paint spray booth

MIRANT DICKERSON DEVELOPMENT, LLC
 — 21200 Martinsburg Road, Dickerson, Md. 20842.
 (TR6674) An air permit to construct for Certifi-

cate of Public Convenience & Necessity
PRESTIGE AUTO BODY — 928 Philadelphia
 Ave., Silver Spring, Md. 20910. (TR6649) An air
 permit to construct for one paint spray booth

Prince George's

AGGREGATE & DIRT SOLUTIONS, INC. —
 7500 Woodyard Road, Upper Marlboro, Md. 20772.
 (TR6657) An air permit to construct for one
 crushing facility

CAVES AUTO BODY — 6905 Old Alexandria
 Ferry Road, Clinton, Md. 20735. (TR6673) An
 air permit to construct for one paint spray booth

CHELTENHAM PROPERTY LLC, PG-186 —
 10500 Cherry Tree Crossing Road, Brandywine, Md.
 20613. Sewage sludge application on agricultural
 land

EAST-WEST MOTORS — 7105 Virginia Manor
 Court, Laurel, Md. 20707. (TR6653) An air per-
 mit to construct for one paint spray booth

LAUREL SAND & GRAVEL, INC. — Laurel, MD
 (96-SP-0499) Renewal for a surface mine located
 Old Gunpowder Road south of the intersection of
 Md. 198

MIRANT - BRANDYWINE FLYASH SITE —
 11700 North Keys Road, Brandywine, Md. 20613.
 (02DP1389) Surface industrial discharge permit

**REDLAND GENSTAR - BRANCHVILLE
 BLACKTOP** — 5450 Branchville Road,
 Branchville, Md. 20740. (2002-OPT-5728) Oil op-
 erations permit for above ground storage tank and
 transportation

WILSON BRIDGE CONCRETE LLC — 6011
 Oxon Hill Road, Oxon Hill, Md. 20745. (TR6648)
 an air permit to construct for one concrete plant

Queen Anne's

CHESAPEAKE CREMATION CENTER, LLC
 — 818 Main St., Stevensville, Md. 21666. (2002-
 035-0039) Air quality permit to operate

MARION ANDREW FARM — 160 Andrew
 Farm Lane, Centreville, Md. 21617. Sewage sludge
 application on agricultural land

St. Mary's

ROBERT L. EARNSHAW — Mechanicsville, Md.
 (83-SP-0155-A) Renewal for a surface mine located
 Point Lookout Road

Talbot

ALLEN FAMILY FOODS, INC. — 12041
 Cordova Road, Cordova, Md. 21625. (2002-OPT-
 3929) Oil operations permit for above ground stor-
 age tank and transportation

Washington

BLUE SEAL FEEDS, INC. — Hopewell Ave.,
 Hagerstown, Md. 21741. (TR6671) An air per-
 mit to construct for two storage bins

**CITY OF HAGERSTOWN - WATER POLLU-
 TION CONTROL DEPARTMENT - 1 Clean
 Water Circle, Hagerstown, Md. 21740. (01-1096)
 Sewerage permit to construct a wastewater pump-
 ing station and a force main along Burhans Blvd.,
 Hagerstown to serve Hagerstown Business Park**

**HAGERSTOWN WATER POLLUTION CON-
 TROL PLANT** — 1 Clean Water Circle,
 Hagerstown, Md. 21740. Sewage sludge distribu-
 tion

JACK SLICK FARM, WA-16 — 11066 Dam 5
 Road, Clear Spring, Md. 21722. Sewage sludge ap-
 plication on agricultural land

JAMES MILLER FARM, WA-9 — 10944
 Whitehall Road, Smithsburg, Md. 21783. Sewage
 sludge application on agricultural land

LILIAN KRINER FARM, WA-12 — 11119 Dam
 No. 5 Road, Clear Spring, Md. 21722. Sewage sludge
 application on agricultural land

MADELINE CLOPPER, WA-14 — 11048
 Ashton Road, Clear Spring, Md. 21722. Sewage
 sludge application on agricultural land

**MARYLAND CORRECTIONAL INSTITU-
 TION** — 18601 Roxbury Road, Hagerstown, Md.
 21740. Sewage sludge transportation permit

R & R AUTO BODY — 17600 Broadfording
 Road, Hagerstown, Md. 21740. (TR6647) An air
 permit to construct for one paint spray booth

ROBERT CARR, WA-15 — 11848 Kemps Mill
 Road, Williamsport, Md. 21795. Sewage sludge
 application on agricultural land

**WASHINGTON COUNTY DEPARTMENT OF
 WATER AND SEWER** — 16232 Elliott Parkway,
 Williamsport, Md. 21795. (01-1090) Sewerage per-
 mit to construct a force main along Harpers Ferry
 Road, south of MD Route 34 to serve Forge Hill
 Estates - Section B

Wicomico

BAY LAND AVIATION, INC. — 5279 Airport
 Road, Salisbury, Md. 21804. (2002-OPV-2157) Oil
 operations permit for transportation

KENNEY FARM, WI-64 — 9109 Mill Branch
 Road, Mardela Springs, Md. 21837. Sewage sludge
 application on agricultural land

**PENINSULA MEDICAL PROCESSING FACIL-
 ITY** — 100 East Carroll St., Salisbury, Md. 21801.
 (2002-OPT-2575) Oil operations permit for above
 ground storage tank and transportation

**PENINSULA MEDICAL PROCESSING FACIL-
 ITY** — 100 East Carroll St., Salisbury, Md. 21801.
 (2001-WPM-0505) Solid waste processing facility
 permit

STANDARD REGISTER COMPANY — 600
 Marvel Road, Salisbury, MD 21801-7818.
 (TR6665) An air permit to construct for three
 printing presses

WICOMICO COUNTY HUMANE SOCIETY —
 5130 Citation Drive, Salisbury, MD 21804.
 (TR6660) An air permit to construct for one
 animal crematory

Worcester

PERDUE FARMS, INC. - BISHOP — 9924
 Bishop Road, Bishopville, MD 21813. (2002-
 OPT-4438) Oil operations permit for above
 ground storage tank and transportation

**PERDUE FARMS, INC. - BISHOPVILLE
 HATCHERY** — 13348 Hatchery Road,
 Bishopville, Md. 21813. (2002-OPT-4437) Oil
 operations permit for above ground storage tank
 and transportation

PERDUE FARMS, INC. - SHOWELL — U.S.
 Route 113 And Peerless Road, Showell, Md. 21872.
 (2002-OPT-3402) Oil operations permit for above
 ground storage tank and transportation

TOWN OF OCEAN CITY — 6405 Seabay Drive,
 Town of Ocean City, Md. 21842. (01-1098) Sewer-
 age permit to construct biosolids treatment facilities
 at the Ocean City Wastewater Treatment Plant

Out of State

**LOVETTSVILLE WASTEWATER TREAT-
 MENT PLANT** — 39183 Irish Corner Road,
 Lovettsville, Va. 20180. (01DP2781) Surface mu-
 nicipal discharge permit

Issuances

Allegany

CLISE COAL COMPANY — Klondike, Md.
 (SM-86-404) Renewal of Coal Permit

OIL & GAS MANAGEMENT, INC. — Wash-
 ington, Pa. (94-GO-0132-1) Transfer gas/oil permit
 from Fox Oil & Gas, Inc. located Maryland Route
 47

UNITED ENERGY COAL, Inc. — Midland, Md.
 (SM-84-207) Insignificant Modification to Permit

UNITED ENERGY COAL, Inc. — Midland, Md.
 (SM-84-207) Insignificant Modification to Permit

Anne Arundel

CARL ABEND, AA-9A — 3015 Patuxent Road,
 Davidsonville, Md. 21035. (S-01-02-4777-A) Sew-
 age sludge application on agricultural land

ESTATE OF FRANCIS T. MARTIN, AA-58 —
 3019 Davidsonville Road, Davidsonville, Md.
 21035. (S-01-02-4774-A) Sewage sludge applica-
 tion on agricultural land

GOODMAN PROPERTY, AA-128A — 3357
 Patuxent River Road, Davidsonville, Md. 21035. (S-
 01-02-4775-A) Sewage sludge application on agri-
 cultural land

**NORTHROP GRUMMAN CORPORATION
 ES3** — 1212 Winterson Road, Linthicum, Md.
 21090. (02-6-0964 N) Air permit to construct for
 one plating process

**NORTHROP GRUMMAN CORPORATION
 ES3** — 1212 Winterson Road, Linthicum, Md.
 21090. (02-6-0963 N) Air permit to construct for
 one dry processing/deposition process

**NORTHROP GRUMMAN CORPORATION
 ES3** — 1212 Winterson Road, Linthicum, Md.
 21090. (02-6-0965 N) Air permit to construct for
 one wet process

**NORTHROP GRUMMAN CORPORATION
 ES3** — 1212 Winterson Road, Linthicum, Md.
 21090. (02-6-0568 M) Air permit to construct for
 one modification to photolithography process

**RELIABLE CONTRACTING COMPANY,
 INC.-ASPHALT DIV.** — 2641 Brickhead Road,
 Gambrills, Md. 21054. (00MM9725) General per-
 mit registration for discharge from asphalt plant

TERRAPIN RECYCLING, INC. — 800 Central

For the Record

Ave., Linthicum, Md. 21240. (97SW1432) General permit registration for stormwater associated with industrial activity

Baltimore City

ALLIED ENVIRONMENTAL GROUP — 900 N. Macon St., Baltimore, Md. 21205. (2001-OPV-11154) Oil operations permit for transportation

BALTIMORE CITY COMPOSTING FACILITY — 5800 Quarantine Road, Baltimore, Md. 21226. (S-01-24-1206-F) Sewage sludge treatment permit

BALTIMORE CITY DEPARTMENT OF PUBLIC WORKS — 200 North Holliday Street, Baltimore, Md. 21202. (01-25-1084) Sewerage permit to improve air handling and ventilation systems for laboratory buildings at the Back River Wastewater Treatment Plant

BULK INTERMODAL DISTRIBUTION SERVICE — 1525 Andre Street, Baltimore, Md. 21230. (24-4-3059 N) Air general permit to construct for one boiler < 10 MMBTU

CONSOLIDATION COAL SALES CO.- BALTIMORE TERMINAL — 3800 Newgate Ave., Baltimore, Md. 21224. (97SW1434) General permit registration for stormwater associated with industrial activity

EDISON PROCESSING FACILITY — 1030 Edison Highway, Baltimore, Md. 21213. (2000-WPF-0565) Solid waste processing facility permit

GRACE DAVISON — 5500 Chemical Road, Baltimore, Md. 21226. (24-7-1644 M) Air permit to construct for increase of FCC production throughput

P. FLANIGAN & SONS, INC.-BROOKLYN ASPHALT FACILITY — 200 Frankfurst Ave., Baltimore, Md. 21226. (2000-OPT-3255A) Oil operations permit for above ground storage tank and transportation

PEMCO CORPORATION — 5601 Eastern Ave., Baltimore, Md. 21224. (24-510-00111) Air quality part 70 operating permit

ROLLINS LEASING CORP. BR # 219-B — 3206 Hammonds Ferry Road, Baltimore, MD 21227. (2001-OPT-5667) Oil operations permit for above ground storage tank and transportation

SIGNODE EASTERN REGION — 4505 North Point Blvd., Baltimore, MD 21219. (2001-OPT-3463) Oil operations permit for above ground storage tank and transportation

SOIL SAFE, INC. — 4600 Fayette St., Baltimore, Md. 21224. (2001-OPS-3472) Oil contaminated soil facility

STERICYCLE, INC. — 5901 Chemical Road, Baltimore, Md. 21226. (24-2-0263 M) Air permit to construct for one carbon injection system

STERICYCLE, INC. — 5901 Chemical Road, Baltimore, Md. 21226. (2000-WIN-0564) Solid waste incinerator permit

TANKER SPILL SITE — 2913 Waterview Ave., Baltimore, Md. 21230. (2002-OGR-4697) General permit for treated groundwater from oil contaminated sources

UNIVERSITY OF MARYLAND AT BALTIMORE — 714 West Lombard St., Baltimore, Md. 21201. (24-510-03032) Air quality part 70 operating permit

Baltimore County

AXIL BELKO ACQUISITION CORP. — 11931 Jericho Road, Kingsville, Md. 21087. (2000-OPT-3974A) Oil operations permit for above ground storage tank and transportation

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS — 111 W. Chesapeake Avenue, Towson, Md. 21204. (01-22:23-1016) Sewerage permit to construct the Hopewell Pointe Wastewater Pumping Station and a force main from the intersection of Old Eastern Avenue and Hopkins Landing Drive

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS — 111 W. Chesapeake Avenue, Towson, Md. 21204. (01-22-1089) Sewerage permit to construct a pressure sewer along North Point Boulevard, Morse Road, and Todd Point Lane

C & C PRESS NET, INC. — 7110 Golden Ring Road, Baltimore, Md. 21221. (03-6-2661 N) An air permit to construct for one printing press

LARRY E. KNIGHT, INC. — 12200 Owings Mills Blvd., Glyndon, Md. 21071. (00MM9722) General permit registration for discharge from concrete pipe manufacturer

RANDALLSTOWN ELEMENTARY SCHOOL — 9013 Liberty Road, Randallstown, Md. 21133. (03-5-1695 & 1696 N) Air general permit to construct for two H.B. Smith boilers <10 MMBTU

UNITED STATES CAN COMPANY-STEELTIN — 1101 Todds Lane, Baltimore, Md. 21237. (03-6-2110 M thru 03-6-2112 M and 03-6-2658 N) Air permit to construct for one three-piece side seam coating line

Calvert

ARTHUR SCOTT CRANSTON, CV-29 — 8052 Pushaw Station Road, Owing, Md. 20736. (S-00-04-3648-A2) Sewage sludge application on agricultural land

BEACHES WATER COMPANY — 5901 Hillside Road, St. Leonard, Md. 20685. (00HT9555) General permit registration for discharge from water supply system

HOWARD ANDERSON PROPERTY, CV-47 — 7141 Old Bayside Road, Chesapeake Beach, Md. 20732. (S-01-04-4104-A) Sewage sludge application on agricultural land

ROBERT & GUY HALL FARM, CV-23 — 440 Gott Road, Prince Frederick, Md. 20678. (S-01-04-3763-A2) Sewage sludge application on agricultural land

TOWN & COUNTRY LIQUORS — 2707 St. Leonard Road, Port Republic, Md. 20676. (04-9-0057 N) Air general permit to construct for one 12,000 & one 6,000 gallon gasoline underground storage tank

Caroline

CAROLINE COUNTY BOARD OF EDUCATION — 414 Gay Street, Denton, Md. 21629. (01-23:25-1057) Sewerage permit to upgrade the Colonel Richardson Middle & High School Wastewater Treatment Plant

CAROLINE COUNTY BOARD OF EDUCATION — 414 Gay Street, Denton, Md. 21629. (01-23:25-1058) Sewerage permit to upgrade the North Caroline

High School Wastewater Treatment Plant

DENTON GOOSE CREEK — 700 Sixth Street, Denton, Md. 21629. (05-9-0033 n) Air general permit to construct for one 12,000 & one 8,000 gallon gasoline underground storage tank

Carroll

FLOWSERVE CORPORATION — 5310 Taneytown Pike, Taneytown, Md. 21787. (97SW0062) General permit registration for stormwater associated with industrial activity

PARROTT MATERIALS COMPANY — 611 Hoods Mill Road, Woodbine, Md. 21797. (2002-OPT-3386) Oil operations permit for above ground storage tank and transportation

Cecil

EASTERN SHORE NATURAL GAS - 2001 EXPANSION — Various Locations in Cecil County, Various, Md. 00000. (00HT9424) General permit registration for discharge from hydrostatic testing of natural gas pipeline

INDEPENDENCE CONSTRUCTION MATERIALS - ELKTON PLANT — 618 West Pulaski Highway, Elkton, Md. 21921. (015-00136) Air quality permit to operate

PERFORMANCE FOOD GROUP — 1520 Elkton Road, Elkton, Md. 21921. (2001-OPT-4643) Oil operations permit for above ground storage tank and transportation

W.L. GORE & ASSOC. -CHERRY HILL — 2401 Singerly Road, Elkton, Md. 21921. (07-6-0192 N) Air permit to construct for filled R&D Area - drying oven, mixing area

W.L. GORE & ASSOC. INC.-CHERRY HILL — 2401 Singerly Road, Elkton, Md. 21921. (015-6-0104 M) Air permit to construct for filled area - mixing, compounding

W.L. GORE & ASSOC.-APPLETON EAST — 201 Airport Road, Elkton, Md. 21921. (015-6-0179 N) Air permit to construct for mixing room, coater, laminator, integral dryer

W.L. GORE & ASSOCIATES, APPLETON SO — 100 Airport Road, Elkton, Md. 21921. (07-6-0190 M) Air permit to construct for one carbon absorption system

Charles

CHARLES COUNTY DEPARTMENT OF PLANNING & GROWTH MANAGEMENT — P.O. Box 2150, La Plata, Md. 20646. (01-26-1086) Sewerage permit to relocate the outfall sewer for the Clifton Wastewater Treatment Plant located at Clifton Drive and Potomac View Drive

Dorchester

DARLING INTERNATIONAL — 5420 Linkwood Road, Linkwood, Md. 21835. (09-5-0010 thru 0012 M) Air permit to construct for three boilers to burn alternate boiler fuels

EASTERN SHORE HOSPITAL CENTER — 2800 Ocean Gateway, Cambridge, Md. 21613. (2002-OGR-2301) General permit for treated groundwater from oil contaminated sources

HENRY HANDLEY, DR-7 — 4115 Middletown Branch Road, Vienna, Md. 21869. (S-00-09-3707-A2) Sewage sludge application on agricultural land

LUTHY FARMS, DR-41 — 4641 Maple Dam Road, Cambridge, Md. 21613. (S-00-09-4509-A2) Sewage sludge application on agricultural land

MARSHYHOPE SAND & GRAVEL, LLC — 2539 Veterans Drive, Federalsburg, Md. 21632. (00MM1600) General permit registration for discharge from mining activity

ROGER & LISA MORRIS, DR-48 — 2115 Liners Road, Church Creek, Md. 21622. (S-01-09-4156-A) Sewage sludge application on agricultural land

THOMAS L. BARNETT — (77-SP-0071-D) Renewal for a surface mine permit located on 1/4 mile west of Brookview on Maryland Route 14

Frederick

7-ELEVEN — 1000 Ridgeville Boulevard, East Mount Airy, Md. 21771. (021-9-0158) Air general permit to construct for one 10,000 & one 15,000 gallon gasoline underground storage tank

BOSLEY OIL COMPANY INC. — 16424 Old Frederick Road, Emmitsburg, Md. 21157. (2001-OPV-2178) Oil operations permit for transportation

BP SOLAR — 630 Solarex Court, Frederick, Md. 21703. (10-6-0531 N) Air permit to construct for one casting facility

DANIEL G. SCHUSTER, INC. - FREDERICK PLANT — 530 East South St., Frederick, Md. 21701. (2001-OPT-1992) Oil operations permit for above ground storage tank and transportation

EASTALCO ALUMINUM COMPANY — 5601 Manor Woods Road, Frederick, Md. 21703. (021-7-0117 M) Air permit to construct for modification to bake ovens

FREDERICK ASPHALT CO., LLC — 4120 Buckeystown Pike, Frederick Md. 21701. (10-6-0357 M) Air permit to modify hot mix asphalt plant

FREDERICK COUNTY DEPARTMENT OF PUBLIC WORKS — 118 North Market Street, Frederick, Md. 21701. (01-22-1074) Sewerage permit to replace Pinehurst Sewers along Boyers Mill Road and Pinehurst Drive at Lake Langanore

FREDERICK COUNTY DIVISION OF UTILITIES AND SOLID WASTE MANAGEMENT — 118 North Market Street, Frederick, Md. 21701. (01-14-1076) Water permit to construct the Braddock Heights Water Storage Tank at Schley Avenue and Maryland Avenue off Old National Pike

FREDERICK CREMATORY, INC. — 1621 Opossumtown Pike, Frederick, Md. 21702. (10-1-0030 N) Air permit to construct for one crematory

LAUREL SAND & GRAVEL, INC.- LEGORE QUARRY — 11640 Woodsboro Pike, Keymar, Md. 21757. (00MM0994) General permit registration for discharge from mining activity

LAUREL SAND & GRAVEL, INC.- LEGORE QUARRY — 11640 Woodsboro Pike, Keymar, Md. 21757. (021-00129) Air quality permit to operate

MACGILLIVRAY, JIM — 8031 Reichs Ford Road, Frederick, Md. 21704. (01-22:23-1064) Sewerage permit to construct the Green Hill Manor Wastewater Pumping Station and a force main along Adamstown Road and New Design Road

For the Record

Garrett

GARRETT COUNTY SANITARY DISTRICT, INC. — 313 E. Alder Street, Oakland, Md. 21550. (01-12:13:14:16-1070) Water permit to upgrade the McHenry Water System located in Wisp Ski area on Marsh Hill Road

GARRETT COUNTY SOLID WASTE DISPOSAL & RECY. FAC. — 3118 Oakland-Sang Run Road, Oakland, Md. 21550. (S-01-11-4786-L) Sewage sludge disposal permit at landfill

KITZMILLER WASTEWATER TREATMENT PLANT — 202 East Main St., Kitzmiller, Md. 21538. (S-01-11-4778-T) Sewage sludge transportation permit

NEW GERMANY STATE PARK WWTP — Route 2, Grantsville, Md. 21536. (00DP0765) Surface municipal discharge permit

Harford

CITY OF ABERDEEN — 60 North Parke Street, Aberdeen, Md. 21001. (01-22:23:1078) Sewerage permit to construct the Carsins Run Wastewater Pumping Station and a force main along Beards Hill Road

CITY OF ABERDEEN — 60 North Parke Street, Aberdeen, Md. 21001. (01-13-1077) Water permit to upgrade the Heat Center Booster Station at Technology Drive

CROUSE CONSTRUCTION CO. INC. — 3634 Conowingo Road, Darlington, Md. 21034. (12-00333) Air quality permit to operate

CYTEC FIBERITE, INC. — 1300 Revolution St., Havre de Grace, Md. 21078. (24-025-00006) Air quality part 70 operating permit

GREENRIDGE UTILITIES - VISTA — 1312 Lake Vista Drive, Joppa, Md. 21085. (00HT9423) General permit registration for discharge from water supply system

Howard

DANIEL G. SCHUSTER, INC. — Waterloo Road, Jessup Md. 20794. (13-6-0333 N) Air permit to construct for one portable ready mixed concrete plant

HOWARD COUNTY - MAYFIELD FACILITY — 7751 Mayfield Ave., Elkridge, Md. 21227. (97SW1438) General permit registration for stormwater associated with industrial activity

HOWARD COUNTY CENTRAL FLEET - COOKSVILLE SHOP — 14212 Frederick Road, Cooksville, Md. 21723. (97SW1435) General permit registration for stormwater associated with industrial activity

HOWARD COUNTY CENTRAL FLEET - DAYTON SHOP — 4301-A Route 32, Dayton, Md. 21036. (97SW1437) General permit registration for stormwater associated with industrial activity

HOWARD COUNTY CENTRAL FLEET UTILITES SHOP — 8250 Old Montgomery Road, Columbia, Md. 21046. (97SW1439) General permit registration for stormwater associated with industrial activity

HOWARD COUNTY CENTRAL FLEET/GUILFORD SHOP — 7120 Oakland Mills Road, Columbia, Md. 21046. (97SW1436) General permit registration for stormwater associated with

industrial activity

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS — 3430 Court House Drive, Ellicott City, Md. 21043. (01-25-1069) Sewerage permit to construct preliminary and primary treatment facilities at the Little Patuxent Water Reclamation Plant

MUNN ASSOCIATES III — 11649 Farside Road, Ellicott City, Md. 21042. (01-22:23-1071) Sewerage permit to construct a wastewater pumping station and a force main along US Route 1 just south of Gorman Road intersection to serve A>H. Smith Property - Parcels A, B, and C

RAUWER, DONALD R. — 8000 Main Street, Ellicott City, Md. 21043. (01-22:23-1083) Sewerage permit to construct the New Cut Road Wastewater Pumping Station and a force main along New Cut Road, south of MD Route 144 and MD Route 987 intersection

YELLOW TRANSPORTATION, INC. - SAVAGE — 8800 Corridor Road, Savage, Md. 20701. (97SW1441) General permit registration for stormwater associated with industrial activity

Montgomery

B. GIANCOLA, INC. — 7825 River Road, Bethesda, Md. 20817. (00MM2233) General permit registration for discharge from mining activity

CONCRETE GENERAL, INC. — 8000 Beechcraft Ave., Gaithersburg, Md. 20879. (00DP2776) Surface industrial discharge permit

DISCOVERY COMMUNICATIONS WORLD HEADQUARTERS — Dixon Avenue At Trinity Place, Silver Spring, Md. 20901. (00MM9724) General permit registration for discharge from concrete plant

MONTGOMERY COUNTY MUNICIPAL SEPARATE STORM SEWER — County-Wide (00DP3320) Municipal Separate Storm Sewer Discharge Permit

PRESTIGE AUTO BODY — 928 Philadelphia Avenue, Silver Spring, Md. 20910. (031-6-0652 N) Air permit to construct for one paint spray booth

WASTE MANAGEMENT, INC. - GAITHERSBURG HAULING FACILITY — 8101 Beechcraft Ave., Gaithersburg, Md. 20879. (97SW1440) General permit registration for stormwater associated with industrial activity

WORLD CLEANERS — 3838 International Drive, Silver Spring, Md. 20906. (15-6-0651 N) Air general permit to construct for one dry cleaning machine

Prince George's

ADELE STAMP STUDENT BUILDING — University of MD Dining Services, College Park, Md. 20742. (033-8-0225 N) Air general permit to construct for one charbroiler

CATERING, STAMP STUDENT CENTER — University of MD Dining Services, College Park, Md. 20742. (033-8-0226 N) Air general permit to construct for one charbroiler

COMCAST CENTER — University of MD Dining Services, College Park, Md. 20742. (033-8-0227 through 0229 N) Air general permit to construct for three charbroilers

EAST-WEST MOTORS — 7105 Virginia Manor Court, Laurel, Md. 20707. (033-6-1118

N) Air permit to construct for one paint spray booth

ENVIROVAC, INC.- PETRO SERVICES, INC. — 11508 E. Maple Ave., Beltsville, Md. 20705. (2001-OPV-5631) Oil operations permit for transportation

INTERSTATE GENERAL COMPANY — 222 Smallwood Village Center, Waldorf, Md. 20602. (01-12-1092) Water permit to lay water mains along Brinton Way, Elkton Terrace, and Chadds Ford Drive, Brandywine Village

INTERSTATE GENERAL COMPANY — 222 Smallwood Village Center, Waldorf, Md. 20602. (01-12-1093) Water permit to lay water mains along Chadds Ford Drive and easements, Brandywine Village

U.S. ARMY - ADELPHI LABORATORY CENTER — 2800 Powder Mill Road, Adelphi, Md. 20783. (97SW0010) General permit registration for stormwater associated with industrial activity

UNO RESTAURANT OF ST. CHARLES, INC. — 4001 Town Center Boulevard, Bowie, Md. 20716. (033-8-0224) Air general permit to construct for one charbroiler

WASHINGTON SUBURBAN SANITARY COMMISSION — 14501 Sweitzer Lane, Laurel, Md. 20707. (01-12-1072) Water permit to lay water mains along Springfield Road

WASHINGTON SUBURBAN SANITARY COMMISSION — 14501 Sweitzer Lane, Laurel, Md. 20707. (01-12-1065) Water permit to lay water mains along Sheriff Road

WMATA - LANDOVER METROBUS GARAGE FACILITY — 3433 Pennsy Drive, Landover, Md. 20785. (00DP2725) Surface industrial discharge permit

St. Mary's

BEAN PIT #1 — 22200 Indian Bridge Road, Great Mills, Md. 20634. (00MM9862) General permit registration for discharge from mining activity

RONALD E. BUCKLER - SWAREY PIT — Millwood Lane, Charlotte Hall, Md. 20659. (00MM9894) General permit registration for discharge from mining activity

Various Maryland counties

WASHINGTON GAS TRANSMISSION SYSTEM — Various Locations, Frederick, Montgomery, Pr. George's, St. Mary's, Calvert, Charles (00MM9590) General permit registration for discharge from hydrostatic testing of natural gas pipeline

Washington

CONOCOCHIEGUE WWTP — 16232 Elliott Parkway, Williamsport, Md. 21795. (S-01-21-4781-T) Sewage sludge transportation permit

H.B. MELLOTT ESTATE - HANCOCK QUARRY — 5100 Creek Road, Hancock, Md. 21750. (00MM2086) General permit registration for discharge from mining activity

H.B. MELLOTT - ROCKDALE QUARRY —

13645 Rockdale Road, Clear Spring, Md. 21722. (00MM3039) General permit registration for discharge from mining activity

H.B. MELLOTT ESTATE, INC. — Warfordsburg, Pa. (77-SP-0042-F) Departmental Modification for a surface mine permit located on Route 66

PHOENIX COLOR CORPORATION — 101 Tandy Drive, Hagerstown, Md. 21740. (24-043-00216) Air quality part 70 operating permit

RELIZON COMPANY, THE — 14515 Pennsylvania Avenue, Hagerstown, Md. 21742. (043-6-0554 through 6-0556 N) Air permit to construct for three printing presses

SHARPSBURG PIKE EXXON — 1449 Potomac Street, South, Hagerstown, Md. 21740. (21-9-0122 N) Air general permit to construct for one 20,000 & one 15,000 gallon gasoline underground storage tank

YOUR COUNTRY STORE — 17035 Fairview Road, Hagerstown, Md. 21740. (043-9-0133) Air general permit to construct for one 10,000, one 8,000, and one 6,000 gallon gasoline underground storage tank

Wicomico

BUNTING & MURRAY CONSTRUCTION CORPORATION. — Selbyville, DE (99-SP-0552-A) Modification for a surface mine permit located on Morris Road and Friendship Road

IA CONSTRUCTION CORPORATION - DELMAR — 8788 Patton Road, Delmar, Md. 21875. (99-OPT-3252A) Oil operations permit for above ground storage tank and transportation

J.V. WELLS, INC. — 11686 San Domingo Road, Sharptown, Md. 21861. (01DP3014) Surface industrial discharge permit with groundwater outfall

PERDUE FARMS INCORPORATED-SALISBURY — 6906 Zion Church Road, Salisbury, Md. 21804. (97DP0359) Major surface industrial discharge permit

SALISBURY WASTEWATER TREATMENT PLANT — 1142 Marine Road, Salisbury, Md. 21801. (S-01-22-4239-T) Sewage sludge transportation permit

WEST PROPERTY — 702 Naylor Mill Road, Salisbury, Md. 21801. (99-OPT-2941A) Oil operations permit for above ground storage tank and transportation

Worcester

DAVID P. SMITH. — Millsboro, Del. (84-SP-0158) Renewal for a surface mine permit located on Adkins Road

HOOPER'S CRAB HOUSE — 12913 Ocean Gateway, Ocean City, Md. 21842. (047-8-0101) Air general permit to construct for one charbroiler

IA CONSTRUCTION CORPORATION - POCOMOKE CITY — 223 Ocean Highway, Pocomoke City, Md. 21875. (99-OPT-3409A) Oil operations permit for above ground storage tank and transportation

RAYNE'S SAND & GRAVEL, INC. — Worcester Highway At Bays End Lane, Berlin, Md. 21811. (00MM9808) General permit registration for discharge from mining activity

See RECORD, Page 12

Family cycling event will support the environment

Tidewater Environmental Health Agency sponsors third annual bike tour Sept. 22



By Bill Schmidt

Bringing the entire family out to cycle and support efforts aimed at promoting environmental education. Enjoy the natural, scenic, tidewater wilderness of beautiful southern Dorchester County as the Tidewater Environmental Health Association (TEHA) sponsors its third annual benefit bike tour Saturday, Sept. 22 at Blackwater National Wildlife Refuge near Cambridge.

The cost will remain the same as pre-



MDEVIRONMENT FILE PHOTOS

At left, MDE's own Peggy Smith participated in last year's TEHA bike tour through the southern portion of Dorchester County. Above, participants get ready before starting their ride through Blackwater National Wildlife Refuge near Cambridge.

vious years at \$15 per person or \$25 per family. All riders are asked to start between 8 and 11 a.m. and finish by

about 3 p.m.

The tour includes 5, 20, 25, 45 and 60-mile marked bike loops, free refresh-

ments at established rest stations, free admission to the Refuge Wildlife Drive, a 10 percent discount on gift shop purchases and other free gifts.

TEHA is a non-profit, professional environmental health association based on the Eastern Shore.

One of TEHA's most important missions is to promote environmental education and awareness.

All proceeds from the bike tour will be used to promote environmental education, and sponsor environmental science projects in public and private school systems in Maryland.

"We hope people will come out and help support environmental education while enjoying the beautiful scenery at Blackwater," said TEHA member Mary Phipps-Dickerson, director of Wicomico County's Environmental Health Department.

For more information or questions, please contact Bill Schmidt at (410) 758-5020 in Centreville or call toll free at 1-800-633-6101 ext. 3016 in Baltimore.

Tax free week arrives

During Tax Free Week, August 10-16, clothing and footwear purchases under \$100 will be exempt from Maryland's 5 percent sales tax! Just in time for Back-to-School and Summer Clearance sales, you can save an extra 5 percent. Layaway purchases during the week also qualify. On the other hand, rain checks do not qualify. For more info, go online to: www.comp.state.md.us/taxfree/

PERMIT Continued from Page 1

MDE Secretary Jane T. Nishida.

The decision to proceed with implementation of the Poultry Processor Discharge Permits followed a series of public hearings held in January and February as well as two additional meetings in July. According to Jim Dieter of MDE's Water Management Administration, the first series of hearings drew about 500 people at each event.

The second series of public information meetings held in July were not required and drew more demonstrators outside the building than those who came for the information on the permits from state officials.

The public's comments led to changes and clarifications in the proposed permit language. Copies of the permit language adjustments and a document containing responses to the public's comments and concerns made were mailed by MDE to the poultry companies and the more than 800 individuals who submitted written comments on the permits.

In brief, the Poultry Processor Discharge Permits:

- ◆ Apply to poultry companies only;
- ◆ Require the poultry companies to withhold chickens from the grower only if formal enforcement action for a water quality violation is taken against a grower, and appeals to that action are exhausted or not taken;
- ◆ Require the integrator to help growers develop nutrient management plans,

research improvements in feed to reduce phosphorus in manure, provide training on manure management, and help growers with the distribution and use of excess manure;

◆ Require the integrator to submit aggregate information from their growers about the total chickens grown, litter generated, and land available for its utilization and excess manure. Growers do not need to generate information not already required by Maryland Department of Agriculture for the Water Quality Improvement Act.

While many in the agricultural community likened the proposed permit to co-permitting, Dieter said this is not really the case since farmers are not controlled by this permit.

"As long as farmers are making a good faith effort to achieve water quality compliance, they may continue to grow chickens. Growers are not liable for any of the penalty provisions in this permit," Dieter added.

The new permits recognize the unique aspects of the integrated poultry industry that place contract growers under the substantial control of poultry companies. Many contract farmers have insufficient cropland to use poultry manure as a fertilizer without resultant runoff and excess pollution. They depend on facilities made available by poultry companies to meet the requirements of the Maryland Water Quality Improvement

Act of 1998.

Maryland's other important nutrient reduction efforts such as biological nitrogen reduction for wastewater treatment plants, the state Water Quality Improvement Act of 1998 and the tributary strategies teams will be further enhanced by adding this integrator permit to these other nationally recognized programs.

"The department views this permit as one piece of an overall strategy to reduce nutrients in the Chesapeake Bay," Nishida said.

RECORD

Continued from Page 11

WHISPERING WOODS, LLC — Berlin, Md. (01-SP-0583) Permit to surface mine located Route 611

Out of State

BURKHARTS, INC, T/A SOUTH BERKELEY WRECKER SERVICE — 250 Kelly Island Road, Martinsburg, WV 25410. (2002-OPV-4706) Oil operations permit for transportation

SHAMROCK ENVIRONMENTAL CORPORATION — 6106 Corporate Park Drive, Browns Summit, NC 27214. (2002-OPV-5727) Oil operations permit for transportation

TRI COUNTY PETROLEUM, INC. — State Route 1026, Riddlesburg, PA 16672. (2002-OPV-2711) Oil operations permit for transportation

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