

# MDE Environment

Maryland Department of the Environment

Volume V, No. 5  
September 2001

## EPA arsenic standard remains undecided

By Lyn Poorman

Controversy over the arsenic standard escalated in July when both houses of Congress passed amendments to the U.S. Environmental Protection Agency's (EPA) 2002 spending bill that would either halt or hasten EPA's review of the 10 parts per billion (ppb) standard promulgated in January.



The current 50 ppb standard was established in 1942 but the Clinton administration published a final rule in January 2001 for arsenic establishing the standard at 10 ppb. Shortly after taking office in February, the Bush administration put the new arsenic limit on hold to review whether the science and costs justify reducing the standard below 50 ppb. And in July, the EPA issued a proposed rule seeking comment by Oct. 31 on standards ranging from 3 – 20 ppb.

"I am committed to safe and affordable drinking water for all Americans. I want to be sure that the conclusions about arsenic

See ARSENIC, Page 6

## MDE names top employee

*Baltimore native is recognized for her behind-the-scenes support*

By Tracy Newman

The Maryland Department of the Environment (MDE) and its employees proudly awarded Gwen Goode its Employee of the Year honors during a recent ceremony at the state agency's annual picnic.

Goode, a 31-year employee with state government, is responsible for employee training and staff development, which includes in-house training, tuition reimbursement, employee orientation and MDE's Employee Incentive Award Program.

"Gwen is involved in many things that touch our lives at MDE in addition to acting as the catalyst that helps stimulate positive morale here," said MDE Secretary Jane Nishida. "It is heartwarming to see a hard

See AWARD, Page 6



PHOTO BY TRACY NEWMAN

MDE's Employee of the Year Gwen Goode, center, is presented with her award by MDE's Deputy Secretary Merrylin Zaw-Mon, left, and MDE Assistant Secretary Denise Ferguson-Southard.

## Department notes increase in state recycling rate

By Darshana Patel

Based on its recently completed analysis, the Maryland Department of the Environment (MDE) announced that Maryland's waste diversion rate for 2000 was 37.75 percent, up from 36 percent in 1999. Due to a Senate Joint Resolution passed in May 2000, this was the first year Marylanders' efforts to produce less waste and reuse materials in addition to their recycling activities were recognized.

The Joint Resolution created a source

reduction credit and set a voluntary state-wide waste diversion goal of 40 percent by the year 2005. This 40 percent goal consists of a 35 percent recycling goal and a 5 percent credit for source reduction activities.

Maryland's waste diversion rate for 2000 rose due to the incorporation of the source reduction credit. In 1999, Maryland's waste diversion rate, calculated solely from recycling statistics, was 36 percent. This past year the recycling rate remained 36 percent,

and with the inclusion of source reduction credits, the waste diversion rate rose to 37.75 percent. Although the recycling rate for the state remained steady, approximately half of Maryland's counties increased their recycling rates between 1 to 7 percent in 2000.

"Marylanders have worked hard to exceed the recycling goals required by the law," said Gov. Parris N. Glendening. "This

See RATE, Page 6

*In this edition...*

eCycling event to be launched – Page 2

Carp mortality study is complete – Page 4

Pollution learning network returns – Page 5



Visit MDE's website at:  
<http://www.mde.state.md.us>



September 2001

*MDEnvironment is a monthly newspaper published by the Maryland Department of the Environment. Information contained within this publication is not intended to fulfill any legal or regulatory community information requirement.*

**Parris N. Glendening**, Governor  
**Kathleen Kennedy Townsend**,

Lieutenant Governor

**Jane Nishida**, Secretary

**Merrylin Zaw-Mon**, Deputy Secretary

**Denise Ferguson-Southard**, Assistant Secretary

**John S. Verrico**, Acting Director of Communications

**Tracy P. Newman**, Managing Editor

#### Editorial Board Members

**Don Jackson**, Acting Director

Environmental Permits Service Center

**Bob Maddox**, Public Participation Coordinator, Air & Radiation Management

**Visty Dalal**, Division Chief, Technical & Regulatory Services Administration

**Reider J. White**, Public Outreach Coordinator, Air & Radiation Management Administration

**Theresa Capobianco**, Outreach Coordinator, Water Management Administration

**Joe Herb**, Graphic Artist, Technical & Regulatory Services Administration

**Fran Stierstorfer**, Chief, Public Information & Outreach Services, Waste Management Administration

**Barbara Rodgers**, Division Chief, Administrative & Employee Services Administration

**Pat Coll**, Management Associate, Administrative & Employee Services Administration

#### Contributing Writers:

Laura Armstrong, Allan Jensen, Mike Gallagher, Andrew Gosden, Dave Healy, Janet Hamilton, Carolyn Kuciara, Yolande Norman, Darshana Patel, Charles Poukish, Matthew Rowe, Redier White

#### For the Record Section

##### Meetings and Hearings Calendar

**Joane Mueller**, Production Coord.

##### Contributors:

Gail Castleman, WAS Ta-shon Yu, WMA  
Bob Daniel, EPSC Jim Metz, WAS  
Bob Maddox, ARMA Debbie Plott, WMA  
Shannon Heafey, ARMA  
Melody Thrower, WMA

#### Enforcement & Compliance Notes

**Bernard Penner**, Office of the Secretary

##### Contributors:

Angelo Bianca, ARMA  
Frank Courtright, ARMA  
Frank Whitehead, ARMA  
Regina Rochez, WAS Jack Bowen, WMA

All original content is copyright MDE. For reprint permission, comments or inquiries contact:

Richard J. McIntire, Editor-in-Chief  
2500 Broening Highway  
Baltimore, MD 21224  
rjmcintire@mde.state.md.us  
(410) 631-3012

# Get plugged into eCycling

By Darshana Patel

As consumers purchase more electronics to keep pace with the advancements in technology, many are left wondering what to do with their outdated computers and televisions.

In an effort to provide a long-term solution to this question, the Maryland Department of the Environment (MDE) and its sister agencies in neighboring states are launching a new, electronics collection, refurbishment and recycling program, the **eCycling** Project.

During the yearlong project, different models of electronics collection and recycling will be evaluated and the data generated will guide the development of a cost effective and efficient sustainable system.

Beginning this fall, the **eCycling** Project will be launched in Maryland, as well as in the District of Columbia, Delaware, Pennsylvania, Virginia and West Virginia.

Organizers said the program aims to bring together electronics manufacturers, recyclers, waste transporters, and local, state and federal government to find a sustainable way to remove end-of-life computer equipment and televisions from the municipal waste stream.

Successful implementation of the **eCycling** Project will result in an economically and environmentally sustainable collection, reuse and recycling



system for electronics in the Mid-Atlantic Region.

"Local governments will benefit from the environmental impact of this collection by reducing the amount of toxics entering the waste stream, saving landfill space, and conserving natural resources," said Richard Collins, Director of MDE's Waste Management Administration.

"For these reasons, 11 Maryland jurisdictions have expressed a high level of interest in participating in the **eCycling** Project."

Technological innovation causes electronic goods to become out-dated rather quickly.

There is growing concern about the disposal of televisions and computers since they add volume to municipal waste streams.

In Maryland, outdated computers and old televisions account for 150,000

tons of waste annually, based on Environmental Protection Agency (EPA) estimates.

Another reason there is growing concern about the disposal of obsolete electronic goods is because they contain elements such as lead, mercury and arsenic that pose environmental and health threats. Once the materials are past the point of being resold in corporate garage sales or donated to charitable groups, separating the raw materials to be processed for reuse and recycling become primary concerns.

Currently, Maryland relies on a mix of very limited individual county sponsored collection programs, non-profit organizations and for-profit companies to offer businesses and residents electronics disposal alternatives.

The **eCycling** Project aims to offer a long-term solution to end-of-life electronics management to Marylanders by collecting televisions and computers (including monitors and peripherals) at solid waste management facilities and retail outlets, Collins said.

Look for details about this project as we approach the kick-off date.

For more information about the **eCycling** Project, please contact Regina Rochez, Program Manager, Planning, Recycling and Outreach Program at 410-631-3314 or [rrrochez@mde.state.md.us](mailto:rrrochez@mde.state.md.us).

## Danfoss earns Member of the Month honor

Danfoss Inc., a global enterprise headquartered in Denmark, has earned the distinction of being Businesses for the Bay's Member of the Month for September.

The company, which operates a division in the White Marsh area of Baltimore County, manufactures and distributes electronic controls for refrigeration and air conditioning.

In line with corporate policy, all Danfoss manufacturing factories are certified under ISO 14001, an international standard for environmental management systems.

The Baltimore facility received its first ISO 14001 certification in May 2000, and is one of less than a dozen facilities in Maryland to accomplish that mission. Danfoss has set a number of goals for its facility including the reduction of waste by 10 percent over the course of a year and the reduction of the relative consumption of electricity by 10 percent over two years.

Last year, the facility achieved a nearly 6 percent reduction in energy usage and



**Lars Finsen**, director of Manufacturing and Quality, for Danfoss Inc.'s air conditioning and refrigeration division in Baltimore.

has established procedures for reducing the usage of hazardous materials.

Danfoss has also expanded their recycling program beyond paper, cardboard and other office materials to include packaging, and the electronic chips on circuit boards that are repaired at their facility.

The latter activity resulted in a cost savings of \$15,000. The facility has also reviewed its inventory and purchasing policy that led to improvements that reduced inventory capital and created \$6,000 in savings.

Thank you Danfoss for your environmental vision and ongoing commitment to pollution prevention. Keep up the good work!

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. For more information on *Businesses for the Bay* and pollution prevention assistance, contact Laura Armstrong at MDE 410-631-4119, or April Marcy at *Businesses for the Bay*, 1-800-968-7229, ext. 719.

# Charged up for the environment: MDE employee builds electric car

By Bob Maddox

Inspired by a colleague and disenchanted with "Detroit's inability to produce an affordable" electric car, Russ Summers set out to build his own clean car.

After seeing an MDE co-worker driving an electric Ford Escort wagon to and from work, Summers decided in July 1997 to try and convert a 1985 Ford Mustang into an electric car.

And nearly four years later, the Air and Radiation Management employee proudly announced to co-workers that he had driven the car to work and invited everyone in his administration to go out and take a look underneath the hood.

This conversion of a gasoline internal-combustion engine to an electric car has been quite an extensive undertaking, according to Summers, who began the project by removing the internal combustion engine, exhaust system, catalytic converter, starter motor and alternator.

He also had to teach himself the basics of welding to install the conversion items and construct the supports for the nine, 87-pound batteries that power the car.

The conversion items cost about \$5,500 to convert the drive-line to an electric drive.

"Bob Beasley's Escort held 1,200 pounds of batteries," said Summers of his MDE colleague. "I was able to keep the weight down considerably. Mine has 783 pounds of batteries."

A complicated part of the project was placement of the batteries so the weight was distributed properly. Summers even



PHOTO BY REIDER WHITE

**Russ Summers checks to make sure everything is connected before heading home from work in his electric-powered 1985 Ford Mustang. It took Summers four years to convert the car from gas to electric.**

wrote a software program to help him determine the placement and weight distribution of the batteries.

The batteries he used are normally used in industrial floor sweepers.

The project still has some bugs to work out, notably work to the 4-speed transmission and the advanced planning needed to drive the car since it has to be recharged

between commutes and requires access to electrical sources.

In the meantime, the car is equipped with a 50-foot electrical cord.

Still, Russ Summers is not discouraged in his efforts to build an emissions-free car.

End this with a quote on his belief on ironing out the few remaining bugs to get this car running on a daily basis.

## 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, EPSC – Ask MDE, 2500 Broening Highway, Baltimore, MD 21224. You can also e-mail your questions to [EPSC@mde.state.md.us](mailto: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 operate a business that uses water for cooling and for rinsing equipment. Can I discharge this wastewater into the sanitary sewer?

**A.** It is not okay to put untreated wastewater into the sewer system without the permission of the jurisdiction in charge. Publicly owned treatment works (POTWs), which are the recipient of discharges into the sanitary sewer, are not designed to treat industrial wastewater. In fact, industrial wastewater can contain substances that are harmful to the biological processes at POTWs, can injure operations personnel or can pass through the POTW into state waters. The Maryland Department of the Environment (MDE) requires the POTW owners to develop pre-treatment programs to prevent this from happening.

The local or county sewer provider runs many pretreatment programs in Maryland with oversight by MDE and some programs are administered directly by MDE. These programs assure that the water from a process will not cause problems for the POTW that will receive the water.

The pretreatment permit a business can receive will function much like the discharge permit that a company would receive if discharging directly into state waters. The permit will include monitoring and record keeping requirements as well as discharge limits for contaminants. Many facilities require specialized wastewater treatment systems to be able to meet these limits. Failing to meet the requirements can result in violations and penalties from the POTW or MDE.

One advantage of pre-treatment permits for businesses is that they do not require public participation so they can be obtained more quickly than discharge permits. Before your business discharges any industrial wastewater to the sewer system be sure to check with the pretreatment coordina-

## Asthma awareness is important year-round

By Reider White

According to the Asthma and Allergy Foundation of America, asthma affects nearly 17 million people, including some five million children, in the United States and it is increasing in prevalence.

The foundation further reports that people with asthma can be of any race, age or sex, but it disproportionately impacts the very young — it has increased 160 percent in chil-

dren under the age of five in the last 15 years. If not controlled, asthma often leads to sleepless nights, limitations on exercise, absenteeism from school, hospitalization and, in some cases, death. However, with proper diagnosis, good treatment, and preventive measures to reduce exposure to environmental triggers, the complications from asthma can be controlled and a child's quality of life greatly improved.

In Baltimore, the Maryland Department of the Environment (MDE) cooperates with several groups concerned with the prevalence of asthma in our area. This includes the Baltimore City Health Department and the Greater Baltimore Asthma Alliance.

Representatives from MDE's Air and Radiation Management Administration serve as a resource to several workgroups involving work done by these two groups and the Regional Asthma Initiative sponsored by Region III of the U.S. Environmental Protection Agency, which seeks to address the asthma problem by coordinating resources across the Mid-Atlantic region.

"The Greater Baltimore Asthma Alliance is a community partnership of individuals and organizations with an interest in asthma," said Lisette Osborne, RN, MSN, CRNP, chair of the Greater Baltimore Asthma Alliance. "The purpose of the Greater Baltimore Asthma Alliance is to promote better health and quality of life for those affected by asthma. We work to increase awareness,

### MDE co-hosts print workshop

The Maryland Department of the Environment is co-sponsoring an air quality permitting and compliance workshop for the printing industry. The workshop will cover various topics regarding the permitting process and will include a discussion session. The workshop is free and open to all print industry professionals.

The workshop will be held on Sept.

24 from 9 a.m. to 4 p.m. at the Rachel Carson Conference Center in the National Wildlife Visitor Center at 10901 Scarlet Tanager Loop in Laurel, Md. Visit the center's website at [www.pwrc.usgs.gov/where.htm](http://www.pwrc.usgs.gov/where.htm) for directions. Breakfast and lunch will be provided. Space is limited, so call Kate Kreutter at (410) 631-3231 to register.

See ASTHMA, Page 6

See ASK, Page 5

# Work begins at Har Sinai following public input, cleanup

By Yolande Norman

Public participation is an important factor in any successful development project. The Maryland Department of the Environment (MDE), in conjunction with local communities and stakeholders (property owners, developers, elected officials), strongly encourages public participation and community involvement in the remediation and redevelopment of residential, commercial and industrial properties.

One recent example of delays due to community objections and issue resolution through public participation is the 17.6-acre Har Sinai property located at the intersection of Walnut and Greenspring avenues in the Worthington Valley of Baltimore County. The property entered MDE's Voluntary Cleanup Program (VCP) nearly three years ago amidst controversy over the proposed development and environmental cleanup plans. Many issues were later resolved to the satisfaction of all interested parties after meaningful public participation. And earlier this year, the project was granted clearance to move forward.

Har Sinai, the nation's oldest continuous Jewish reform congregation, purchased the property to accommodate the growing needs of its congregation by constructing a synagogue, an early-childhood learning center and a school. The property had lain fallow for many years, becoming an eyesore to local residents due to unreported incidents of dumping, until Har Sinai Holding Inc. purchased it in February 1998. Har Sinai submitted an application to the VCP on Nov. 13, 1998, seeking a "No Further Requirements Determination."

The department determined that the property was ineligible for a No Further Requirements Determination but approved the ap-



MDENVIRONMENT FILE PHOTO

After many delays, workers begin clearing the Har Sinai property at the intersection of Walnut and Greenspring avenues in Baltimore County.

plication to the VCP. Har Sinai was advised that a response action plan would be necessary to address remediation of the site, and if the site were cleaned up pursuant to an approved remediation plan, a Certificate of Completion would be issued.

The topography and vegetation on the property had been severely altered by alleged dumping of auto parts, and construction and household debris. A drainage swale, which bisects the property and an area near the entrance of the property were filled with superficial and subsurface fill material. Investigation revealed arsenic, chromium, lead and traces of other constituents in the fill material. Sampling of

both the shallow and deep groundwater aquifers, however, indicated the fill material had not impacted the groundwater.

MDE's data screening risk evaluation, conducted under the most stringent residential-use scenario, concluded that the compounds detected did not pose an unacceptable risk to human health and the environment. However, since local residents relied on domestic well supplies, MDE assumed a proactive approach and requested that the fill material be removed followed by post-confirmatory sampling.

A public informational meeting held May 19, 1999, allowed those involved to discuss the proposed Response Action Plan (RAP)

for the Har Sinai property. Residents expressed concerns about the safety of domestic drinking water supplies, the past dumping practices, the results of the environmental site investigations, and the impact of the proposed development on local well supplies and traffic congestion.

"MDE worked with the community and the property owner on a mutually agreeable environmental cleanup plan that supported the residential zoning language of the area with minimal impact to the lives of residents," said Karl Kalbacher, program manager in MDE's Environmental Restoration and Redevelopment Program.

After evaluating several revisions to the proposed RAP, MDE officials approved the revised plan, which provided for the removal of all fill material from the drainage swale and the area near the property entrance, and required the collection of post-removal soil and groundwater samples throughout the property.

The department issued a Certificate of Completion for residential use of the Har Sinai property Jan. 9, that will facilitate the development of the school, synagogue and early-childhood learning center. The issuance of this sign-off meant that Har Sinai Holding Inc. could pursue development of the property while benefiting from the tightest liability releases offered by the state.

The site is currently being prepared for construction activities and the anticipated occupancy date for the administrative wing is June 2002. A early-childhood learning center will operate during weekdays and a school for religious studies will be available on a part-time basis. Occupancy of the sanctuary is expected to be in the fall 2002, in time for the High Holy Days of Rosh Hashanah and Yom Kippur.

# MDE completes investigation of 2000 carp mortality rate in Maryland

By Charles Poukish

For more than a year, members of the Maryland Department of the Environment's (MDE) fish kill response program have been searching for the cause of an unusual sustained die-off of common carp (*Cyprinus carpio*) in the headwaters of Chesapeake Bay.

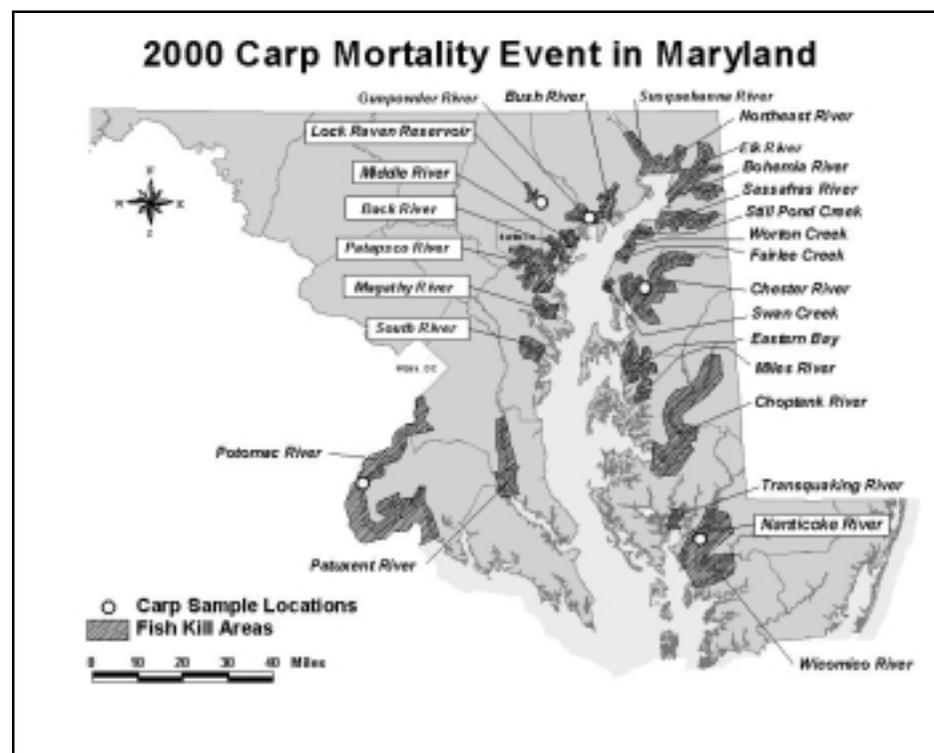
With the study complete, researchers are finally starting to understand what happened when approximately 7,000 common carp died in state waters as a result of an episodic bacterial gill disease outbreak during an unseasonable warm spell in early May 2000. The disease affected portions of the adult spawning stock from 33 Chesapeake Bay tributaries and regional impoundments within the state of Maryland.

"This study is a prime example of the depth of effort directed by the state toward the determination of fish kill causes," said George Harman, program manager for Environmental Planning and Assessments

at MDE. "This event could have been simply attributed to low dissolved oxygen caused by over enriched waters, but the perseverance of the investigators pointed out that natural environmental conditions were largely to blame in this situation."

The outbreak was unique because it simultaneously affected secluded carp populations throughout the bay and region. Similar events were concurrently reported from fresh water habitats in Delaware, Pennsylvania, New Jersey, Virginia and New York. Symptomatic carp were observed until the end of June and 21 diseased carp were collected with electro-fishing gear from four tributaries and one impoundment. Disease diagnostics for parasitology, histology, virology and bacteriology were performed.

All fish submitted for analysis displayed a common acute bacterial gill infection



See CARP, Page 5

# Air pollution distance learning network making a come back

## After 2-year hiatus, APDLN will offer high-tech education network of more than 100 government, university affiliates

By Reider White

If you are an air quality control specialist, where do you go to keep up with the changes constantly occurring in your chosen field?

For many of the employees of the Maryland Department of the Environment's Air and Radiation Management Administration (ARMA), the answer is simple – you avail yourself of the Air Pollution Training Institute's (APTI) Air Pollution Distance Learning Network (APDLN).

After a two-year hiatus, the Air Pollu-

tion Training Institute has been re-established and is currently housed at the Environmental Protection Agency's (EPA) Environmental Science Center located in Fort Meade, Md.

Through its Air Pollution Distance Learning Network, the institute offers a range of seminars and telecourses.

The APDLN is a digital "state-of-the-art" education satellite network consisting of more than 100 governmental and university broadcast affiliates located across the United States.

This educational network is the result

of a collaborative effort between the EPA, state and local air pollution control agencies, and North Carolina State University.

At the Fort Meade location, there are two conference rooms available for training sessions. One room will accommodate 12 to 15 participants while the other can accommodate approximately 35 people.

Air quality issues are the primary focus of this convenient, timely, and low-cost training delivery system.

During seminars and telecourses, par-

ticipants are able to interact with the nation's leading authorities on the latest air pollution control findings, monitoring devices, and systems.

Several upcoming courses include, Maximum Available Control Technology control technology and evaluation of landfill gas emissions.

From time to time, APDLN will broadcast seminars and telecourses that may be of interest to other MDE staffers or the public in general.

For more information on APDLN course offerings, contact Chris Tsiotsias at (410) 631-3210 after Sept. 1.

According to Tsiotsias, priority will be given to MDE employees, but space is limited and participants will be registered on a first come, first served basis.

## CARP Continued from Page 3

caused by *Flexibacter/Flavobacterium*, a ubiquitous and opportunistic filamentous bacterial pathogen of fish that often manifests on the surface of the gill epithelium.

The disease typically develops as a result of stress combinations that result in the inhibition of natural immunity to this otherwise passive organism. All freshwater fish species can potentially be affected.

Neither an aggressive species-specific communicable disease nor a localized water pollution condition are feasible explanations for the event because the affected populations were isolated by geographical and salinity barriers.

Spawning stress, population density and unique weather conditions (particularly the sudden hot spell during the second week of May) seem to be the critical factors involved with this unique *Flexibacter* outbreak.

The abrupt water temperature increase of approximately 12 °C recorded between April and May appears to have initiated a concentrated, intense carp spawning rush that coincided with optimum conditions for the proliferation of the *Flexibacter* organism.

During the following six weeks, the incident expanded to involve localized carp

populations from 33 waterbodies in Maryland, though the dead fish were generally limited to the shallow headwaters of such waterbodies as Back River, Patapsco River, Elk River, Still Pond Creek, Bohemia River, Patuxent River, Choptank River, Chester River, Wicomico River, Loch Raven Reservoir, Wye River and Potomac River.

The 2000 carp mortality event was unique because it simultaneously affected secluded carp populations throughout the bay and mid-Atlantic region.

The state fish kill database indicates no prior record of a similar carp mortality event in waters of the state (MDE Fish Kill database 1984-present).

"This study demonstrated outstanding cooperation among three units of state government - MDE, DNR (Department of Natural Resources) and the University of Maryland," said Chris Lockett, of MDE's Fish Kill Investigation Division.

"The identification of this fish disease situation, which had never been previously observed in North American carp, could have only been described through this cooperative investigation and research."

## ASK Continued from Page 3

tor for your POTW, usually within the local department of public works. To find out who the pre-treatment coordinator is for your POTW or for more information about pre-treatment, contact Gary Kelman at (410) 631-3630. Also, MDE's Pollution Prevention Program may be able to provide you with information on process changes that can reduce the volume or contaminant levels of wastewater. Contact the department's Pollution Prevention program at (410) 631-4119.

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 Maryland Department of the Environment through the Environmental Permits Service Center if you have any questions about your permit or how the regulations may apply to your situation.



## Recognize National Pollution Prevention Week --Sept. 17-23, 2001--

By taking these steps to  
put a pollution prevention program  
in place at your workplace.

- Know your facility's waste streams and estimate the quantity and dollar value of all losses.
- Perform a pollution prevention opportunity study including an energy and water conservation audit.
- Establish waste reduction goals.
- Emphasize the importance of pollution prevention to staff and solicit and reward employee suggestions for waste reduction ideas.
- Provide employee training for proper handling of materials and equipment to minimize material waste and energy and water use.
- Identify opportunities to reduce vehicle fleet and employee trips.
- Investigate sustainable landscaping options.
- Join *Businesses for the Bay* and receive recognition for your efforts.

Free technical assistance is available to all Maryland businesses in identifying and implementing pollution prevention measures.

Call MDE's Pollution Prevention Program at:  
(800) 633-6101, ext. 4119.

## AWARD Continued from Page 1

worker, such as Gwen, finally receive the recognition she deserves — especially when that recognition comes from the employees themselves. So Gwen should take comfort knowing that this honor has been voted on not by a committee of managers but by her peers, something that makes the award even more special.”

Goode has demonstrated her value over the years by leading MDE’s Maryland Charities Campaign, which through her leadership and encouragement has been more successful each year in helping the less fortunate citizens of Maryland through her charitable activities on behalf of MDE.

“If there is a cause or campaign you want to get off the ground, give it to Gwen,” said Allan Jensen, director of Administrative and Employee Services Administration, the section of the agency in which Goode has spent her years.

“It will be a success. Gwen’s hard work and leadership have lifted morale at MDE, with her upbeat attitude and her infectious good humor.

“Gwen has had a guiding hand in putting together the annual awards ceremony and picnic. Her enthusiasm at the monthly employee recognition programs, and her leadership at this year’s Ravens Pep Rally are just a few examples of the exceptional job Gwen does day in and day out,” Jensen added.

Goode worked as a secretary in the music department at Morgan State University for more than 17 years when, in September 1987, a friend told her of a new state agency being

established to focus solely on environmental issues.

Goode, a Baltimore native, said her interest was instantly piqued. “Coming here was a professional career decision. A graduate professor asked me, ‘If you don’t move, how do you know if you have grown professionally?’” MDE’s Employee of the Year recalled. “I didn’t go there with the intention of getting a job. I left the interview just like I left the [recent] awards ceremony — in shock.”

When Goode first joined MDE, the agency consisted of one department while it is now composed of five separate administrations and the Office of the Secretary. And as the size of the agency has grown, so has the impact of its efforts, according to Goode.

Before joining MDE, Goode juggled her full-time job at Morgan State University with caring for her family and her ambition to earn a college degree. After completing 13 years of work to earn her Bachelor of Science degree in Business Administration, Goode headed back to school where she eventually earned a Master’s Degree.

And like MDE, Goode has grown over the years into her role as a leader with a remarkable enthusiasm for the work she does and the people she works with — a sentiment her co-workers, who voted to honor her with the Employee of the Year award, share. “There is no doubt to look at where you were and where you have been. I’m truly blessed,” Goode said.

“And the good thing about being employee of the year is that I’ll have these memories for years to come.”

## Public hearings & meetings

### Air & Radiation Management Administration

**September 18—6:30 p.m.**

North Point Branch of the Baltimore County Library, 1716 Merritt Boulevard, Baltimore.

Information meeting concerning an application for an air quality Permit to Construct submitted by DAP, Inc. to install two (2) 500-gallon adhesive mixers (#18 and #19), each equipped with a baghouse to be located at 4630 North Point Boulevard in Baltimore MD 21219. For more information call Robert Maddox, (410) 631-3265.

### Technical & Regulatory Services Administration

**September 10—9:30 a.m. to noon**

Chesapeake Room, Maryland Department of the Environment, 2500 Broening Highway, Baltimore.

Meeting of the Environmental Noise Advisory Council, and the Interagency Noise Control Committee. For more information call Robin Grove, (410) 631-3680.

### Waste Management Administration

**September 13—9 a.m.**

Chesapeake Room, Maryland Department of the Environment, 2500 Broening Highway, Baltimore.

Meeting of the Controlled Hazardous Substances Advisory Council. For more information call Emmanuel Ofoche, (410) 631-4460.

### Water Management Administration

**September 6—10 a.m.**

Talbot County Library, 100 W. Dover Street, Easton.

Public meeting on Tidal Wetlands Permit Application #01-WL-1498/200163085, Sidney Dickson to mechanically dredge an irregularly shaped, 2,877 sf access channel and mooring area to a depth of -6.0 feet at mean low water. For more information call Stanley Causey, (410) 901-4043.

*\*\*Persons needing special accommodation are encouraged to contact MDE’s Fair Practices Offices at (410) 631-3964 five days prior to the event.*

## ARSENIC Continued from Page 1

in the rule are supported by the best available science. When the federal government imposes costs on communities—especially small communities—we should be sure the facts support imposing the federal standard,” U.S. Environmental Protection Agency Administrator Christie Whitman said in March of this year. “I am moving quickly to review the arsenic standard so communities that need to reduce arsenic in drinking water can proceed with confidence once the permanent standard is confirmed.”

Both the House and the Senate recently took actions regarding the arsenic standard. On July 31, the House voted to add an amendment to EPA’s fiscal year 2002 spending bill that would ban EPA from spending any funds to review the arsenic standard, or to propose or promulgate a rule that would loosen the 10 ppb standard established in January.

The Senate followed on Aug. 1 with an amendment to its version of the spending bill ordering EPA to “immediately put into effect” a standard that “provides for the protection of the population in general, taking into account those at greater risk.”

Private sector organizations such as the American Water Works Association and the National Rural Water Association have urged

Congress not to legislate any drinking water standards, arguing that the regulatory process establishes limits at levels that protect public health based on the best available science and the appropriate consideration of costs, while the legislative process does not take such considerations into account. EPA is currently conducting three studies on the health risks, costs and benefits of arsenic in drinking water. The tests are expected to be completed in early September.

Whitman admitted in a recent interview with *USA Today* that it may have been a strategic mistake to re-examine the 10 ppb level, and that it probably would have been better to allow the courts to decide the issue.

Several counties in Southern Maryland and on the Eastern Shore have ground water with elevated arsenic levels. A workgroup consisting of representatives from local government, MDE, and Department of Health and Mental Hygiene is currently evaluating potential actions related to protecting public health for individuals using domestic wells in these areas. For more information about the workgroup, contact Jay Prager at (410) 631-3780. Comment on EPA’s proposal by contacting EPA at (800) 426-4791 or visit their website at <http://www.epa.gov/safewater>.

## ASTHMA Continued from Page 3

knowledge and the use of effective asthma treatments.

The community health fair we recently held, and at which MDE had an air quality display, is an excellent example of that work — reaching children, their parents and families, as well as folks from the health field.”

Dr. Peter Beilenson, Baltimore City Health Commissioner, used the occasion of the health fair to release a report which, for the first time, will provide information about the extent and severity of asthma in Baltimore.

“Until now, there has been very little compiled or correlated asthma data at the state or local level,” Beilenson said.

“This report provides a benchmark for measuring asthma and our success in reducing the burden of asthma in Baltimore’s children.”

The report uses hospital discharge

records and mortality data to describe the problem of asthma for children in Baltimore City from 1993 to 1998.

It describes — within certain age groups and time frames — who was hospitalized for asthma, how asthma rates have changed over time and how Baltimore compares to other Maryland jurisdictions in terms of asthma morbidity. The report also identifies specific zip code areas with the highest rates of pediatric asthma hospitalizations.

In addition to supporting the GBAA, and working with the Baltimore City Health Department and the Region III initiative, MDE recently provided information to NASA and a team of doctors and scientists from the University of Maryland School of Medicine for an asthma prevalence study they are conducting.

## RATE Continued from Page 1

new voluntary goal will motivate us to continue to look for opportunities to reduce waste.”

Six Maryland counties and the Baltimore Region, representing 54 percent of all Marylanders, conducted activities that emphasized waste reduction at the source.

The 2000 waste diversion rates demonstrate Marylanders’ commitment to waste reduction, according to MDE Secretary Jane T. Nishida. “Recycling has become a way of life in Maryland. We are now ready to take

the next step and look for ways to make better use of what we buy and, therefore, throw away less,” she said.

As America Recycles Day on Nov. 15 approaches, take advantage of the many opportunities to renew commitments to reduce waste and to increase Maryland’s waste reduction rates. For more information on recycling and source reduction, go to Maryland Department of the Environment’s website at [www.mde.state.md.us/was/recycle](http://www.mde.state.md.us/was/recycle).



# Enforcement & Compliance Notes

--July 15 to August, 15, 2001--

## Air & Radiation Management Administration

**Mettiki Coal – Garrett County** – MDE received a penalty payment of \$60,000 from Mettiki Coal on July 16 in accordance with a recently signed Court Consent Decree. The decree settled a civil enforcement case arising from failure to meet air pollution particulate emission standards. The decree requires Mettiki Coal to achieve and maintain compliance by performing preventive maintenance and frequent compliance tests. The company has returned to compliance. **Status:** Case Closed. (Reference #AQCP Civil Action 24-C-01-002404)

**Roger Packard, DDS – Montgomery County** – MDE issued a Complaint, Order and Administrative Penalty to Roger Packard, DDS, on July 27 for failure to correct violations discovered during a pre-announced regularly scheduled inspection. The violations were failure to make available required personnel monitoring records and failing the film processing speed test. Packard, who has been assessed a \$10,000 Administrative Penalty, has appealed the Order and Penalty. **Status:** Case Open. (Reference #RHP 01-12)

**Phoenix Color Corporation – Washington County** – MDE entered into a Consent Order with Phoenix Color Corporation on Aug. 13 to address air pollution violations at its printing facility. The company installed and operated printing presses without obtaining air quality permits. The Consent Order requires the company to pay a penalty of \$2,000 and do a Supplemental Environmental Project (SEP). The SEP requires the company to retain the services of an independent consultant to provide a training seminar for Maryland's printing industry to familiarize them with Maryland's air quality regulations, permit requirements, and compliance requirements for printers. The seminar will be held on Sept. 24. Phoenix Color has since obtained all required permits. **Status:** Case Closed. (Reference #AQCP 00-03-01)

**Southern Connection Seafood – Somerset County** – As required by the recently signed Consent Order between MDE and Southern Connection, on Aug. 13 the company made its required contribution of \$3,500 to the Crisfield Volunteer Fire Department. The Consent Order

resulted from open burning violations. As also required by the Consent Order, Southern Connection is making payments on a \$3,500 penalty payment to MDE. The company has achieved compliance with open burning requirements. **Status:** Case Closed. (Reference #AQCP 00-02-02)

## Waste Management Administration

**Centex Home Equity Corporation – Baltimore City** – MDE issued a Complaint, Order and Penalty on July 19 in the amount of \$35,000 against Centex Home Equity Corporation for violating Maryland's Lead Laws. Centex Home Equity Corporation failed to register 12 rental properties with MDE and to bring 50 percent of the properties into compliance with the full risk reduction standard. Within 30 days of receipt of the Order, Centex Home Equity Corporation shall ensure that no persons other than those performing the lead hazard reduction treatments are on the premises while the work is done; and pay reasonable relocation costs for tenants if the treatments exceed one calendar day. **Status:** Centex Home Equity Corporation has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number 01-30-3269-V)

**CMAR, LLC – Baltimore City** – MDE issued a Complaint, Order and Penalty on July 19 in the amount of \$35,000 against CMAR, LLC for violating Maryland's Lead Laws. CMAR, LLC failed to register 27 rental units at five different addresses with MDE and to bring 50 percent of the properties into compliance with the full risk reduction. Within 30 days of receipt of the Order, CMAR, LLC shall ensure that no persons other than those performing the lead hazard reduction treatments are on the premise while the work is done; and pay reasonable relocation costs for tenants if the treatments exceed one calendar day. **Status:** CMAR, LLC has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number 00-03-2552-V)

**Baklayan, Inc. – Baltimore City** – MDE issued a Complaint, Order and Civil Penalty on Aug. 2 in the amount of \$13,200 against Baklayan, Inc. for a rental property violating Maryland's Lead Laws which resulted in a child residing at the

property having elevated blood lead levels. Within 30 days of receipt of the Order, Baklayan, Inc. was required to register the property with MDE; bring the property into compliance with full risk reduction standards; ensure that no persons other than those performing the lead hazard reduction treatments are on the premise while the work is done; and pay reasonable relocation costs for tenants if the treatments exceed one calendar day. **Status:** Baklayan, Inc. has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number 00-30-2474)

**Booker T. Carter – Baltimore City** – MDE issued a Complaint, Order and Civil Penalty on Aug. 2 in the amount of \$25,000 against Booker T. Carter for four rental properties violating Maryland's Lead Laws. Within 30 days of receipt of the order, Carter was required to bring 50 percent of the properties into compliance with full risk reduction; ensure that no persons other than those performing the lead hazard reduction treatments are on the premise while the work is done; and pay reasonable relocation costs for tenants if the treatments exceed one calendar day. **Status:** Booker T. Carter has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number 01-30-3388)

**Charles Norris – Allegany County** – MDE issued a Complaint, Order and Civil Penalty in the amount of \$10,000 against Charles Norris on Aug. 9 for eight rental units violating Maryland's Lead Laws. Within 30 days of receipt of the order, Norris was required to bring 50 percent of the properties into compliance with full risk reduction standards; ensure that no child under six or pregnant woman is present in the noncompliant properties during the performance of lead hazard reduction treatments; and pay reasonable relocation costs for tenants if the treatments exceed one calendar day. **Status:** Charles Norris has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number 01-01-3667)

**Mary J. Jenkins – Baltimore City** – MDE issued a Complaint, Order and Civil Penalty in the amount of \$15,000 against Mary J. Jenkins on Aug. 9 for violating Maryland's Lead Laws. Ms. Jenkins failed to register five rental properties with MDE

and to bring 50 percent of the properties into compliance with the full risk reduction standard. Within 30 days of receipt of the order, Jenkins was required to bring at least 50 percent of the properties into compliance with the full risk reduction standard; ensure that no person other than those performing the lead hazard reduction treatments be on the premise while the work is done; and pay relocation costs for tenants if the treatments exceed one calendar. **Status:** Mary J. Jenkins has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number 01-30-3177)

**Alberree, Limited – Baltimore City** – MDE issued a Complaint, Order and Civil Penalty in the amount of \$5,000 against Alberree, Limited on Aug. 2 as a result of a complaint involving violations of Maryland's Oil Pollution Laws. Under the Order Alberree, Ltd. shall perform testing and monitoring of the underground storage tank (UST) system in compliance with state regulations; submit written verification that a form of monthly release detection has been implemented and Stage II vapor recovery is in compliance. MDE will evaluate the need for Alberree Ltd. to perform groundwater sampling and submit a corrective action plan to clean up contaminated groundwater in the UST systems area. Alberree Ltd. must keep the fill catch basins to the UST system clean and free of liquid and debris at all times. **Status:** Alberree Ltd. has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the penalty. (Reference Number COV-2001-011)

## Water Management Administration

**Laser Applications, Inc., Carroll County** – MDE and Laser Applications, Inc. (LAI) finalized a settlement agreement filed in the Circuit Court of Carroll County on Aug. 13 regarding alleged violations of state water pollution control law at LAI's Westminster facility. Under the terms of the settlement agreement, LAI has agreed to pay \$60,000 to the Clean Water Fund. **Status:** Case pending. By Sept. 13, MDE and LAI must file with the Court a Joint Stipulation of Dismissal with Prejudice. (Reference #C-2000-31247).

**Joseph Smith & Sons, Inc. – Prince**

See NOTES, Page 12

# For the Record

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

## Allegany

ALLEGANY COUNTY COMMISSIONERS - 701 Kelly Road - Suite 300, Cumberland Md. 21502. (01-1116) Water permit to construct water storage tanks for Vale Summit, Carlo/Shaft and Oldtown Road

KEN BOWMAN / JULIA MUNCH FARM, AL-8 - 13916 Mann Road, Little Orleans, Md.. 21766. Sewage sludge application on agricultural land

MARLIN WHITFIELD FARM, AL-7 - 32105 National Pike, NE, Little Orleans, Md. 21766. Sewage sludge application on agricultural land

OIL & GAS MANAGEMENT, INC. - Mt. Pleasant, PA (94-GO-0134) Transfer company from Fox Oil & Gas Inc., to Oil & Gas Management for a surface mine permit located South Centre Street

STONER QUALITY WATER, INC., T/A CULLIGAN WATER CON - 12820 Ellerslie Road, Corringanville, Md. 21524. (02DP0023) Surface industrial discharge permit

UNITED ENERGY COAL, INC. - Frostburg, Md. (02-SP-0586) Permit for a surface mine permit located Route 36

## Anne Arundel

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, Md. 21401. (01-1108) Sewerage permit to construct a force main along Md. Route 665 from Md. Route 2 and Lake Shore Drive to Forest and Green Briar Lane

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, Md. 21401. (01-1109) Water permit to lay 36" transmission main from Arnold Water Treatment Plant to Mountain Road

ATRIA ASSISTED LIVING - 86 Manresa Road, Annapolis, Md. 21401. (02DP3390) Groundwater municipal discharge permit

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

INTERFACE AR - 7364 Baltimore Annapolis Boulevard, Glen Burnie, Md. 21061. (TR6759) An air permit to construct for one concrete floor panel manufacturing line

INTERNATIONAL PAPER - ODENTON - 8339 Telegraph Road, Odenton, Md. 21113. (02DP0277) Major surface industrial discharge permit

NORTHROP GRUMMAN SYSTEMS CORP. - ATC - 1212 Winterson Road, Linthicum, Md. 21090. (02DP0182) Surface industrial discharge permit

NORTHROP GRUMMAN SYSTEMS CORPORATION - 1212 Winterson Road, Linthicum, Md. 21090. (TR6680) An air permit to construct for one spray cleaning hood

NORTHROP GRUMMAN SYSTEMS CORPORATION - 895 Oceanic Drive, Annapolis, Md. 21401. (TR6725) An air permit to construct for one epoxy application/paint room

PARK PLACE MIXED USE DEVELOPMENT - 284 West St., Annapolis, Md. 21404. (02DP3394) Surface industrial discharge permit

SKYE HOSPITALITY I, LLC - 4940 Campbell Blvd. - Suite 110, Baltimore Md. 21236. (01-1111) Sewerage permit to construct a wastewater pumping station at the Skye Arundel Hotel and a force main along Arundel Mills Circle, north of Bass Pro Drive, Harmans

U.S.A.F. TRANSMITTER STATION - Bottner Road, Davidsonville, Md. 21054. (02DP2539) Surface municipal discharge permit

## Baltimore City

BALTIMORE CITY DEPARTMENT OF PUBLIC WORKS - Abel Wolman Building, 200 N. Holliday St., Baltimore, Md. 21202. (01-1119) Sewerage permit to construct upgrade liquor oxygen facilities at the Patapsco Wastewater Treatment Plant

CITY OF BALTIMORE WASTEWATER FACILITIES SECTION - 751 Eastern Ave., Baltimore, Md. 21202. (2002-OPT-2236) Oil operations permit for above ground storage tank and transportation

FRANKLIN ENVIRONMENTAL SERVICES, INC. - 3510 Fairfield Road, Baltimore, Md. 21226. (2002-OPT-11587) Oil operations permit for above ground storage tank and transportation

INTERNATIONAL PETROLEUM CORP. OF Md. - 6305 Lombard St., Baltimore, Md. 21224. (2002-OPT-2421) Oil operations permit for above ground storage tank and transportation

NATIONAL AQUARIUM IN BALTIMORE, 502 East Pratt St., Baltimore, Md. 21202. Voluntary Cleanup Program application for the Middle Branch Park property located at 101 West Cromwell, Baltimore, Md. 21230

PETROLEUM FUEL AND TERMINAL - ERDMAN AVE - 5101 Erdman Ave., Baltimore, Md. 21205. (2002-ODS-3055) Surface water discharge for oil terminal

STARWOOD CERUZZI, LLC - 7200 Wisconsin Ave. - Suite 1002, Bethesda, Md. 20814. (01-1112) Sewerage permit to construct the Port Covington Wastewater Pumping Station and a force main along Hanover Street to Cromwell Street

## Baltimore County

ADELL PLASTICS, INC. - 4530 Annapolis Road, Baltimore, Md. 21227. (02DP1630) Surface industrial discharge permit

ANTWERPEN MOTOR CARS - 9043 Liberty Road, Randallstown, Md. 21133. (TR6689) An air permit to construct for two paint spray booths

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Ave., Towson, Md. 21204. (01-1101) Sewerage permit to construct the Seneca Park Wastewater Pumping Station and a force main along Nannette Lane, east of Seneca Park Road

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Ave., Towson, Md. 21204. (01-1114) Sewerage permit to construct Putty Hill Transmission Main along LaSalle Road and Putty Hill Ave.

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Ave., Towson, Md. 21204. (01-1115) Water permit to lay water mains along Ridge Road between Belair Road and Pery Hall Boulevard

DAP PRODUCTS INCORPORATED - 4630 North Point Blvd., Baltimore, Md. 21219. (TR6763) An air permit to construct for two 500-gallon mixers for adhesives

EMMES ASSET MANAGEMENT LLC, 420 Lexington Ave., Suite 900, New York, NY 10170. Voluntary Cleanup Program application for the 12.51-acre Meadows Park Shopping Center property, located at 6606-6658 Security Blvd., Baltimore, Md. 21207

GLEN ARM MAINTENANCE FACILITY WWTP - 12200 Long Green Pike, Glen Arm, Md. 21057. (02DP3235) Surface industrial discharge permit

MARYLAND AIR NATIONAL GUARD - 2701 Eastern Blvd, Baltimore, Md. 21220. (99-OPT-2489B) Oil operations permit for above ground storage tank and transportation

SEAGRAM AMERICAS - RELAY PLANT - 5001 Washington Blvd., Relay, Md. 21227. (02DP0040) Surface industrial discharge permit

SIGNODE EASTERN OPERATIONS - 4505 North Point Blvd., Baltimore, Md. 21219. (TR6717) An air permit to construct for one degreaser

TERRAPIN RECYCLING, LLC, P. O. Box 8779, Baltimore, Md. 21240. Voluntary Cleanup Program application for the 7.44-acre Keywell property, located at 7600 Rolling Mill Road, Baltimore Md. 21224

THE ARUNDEL CORPORATION - Sparks, Md. (77-SP-0030-A) Renewal for a surface mine permit located North on I-795 to Franklin Boulevard

TPS SOIL RECYCLERS OF MARYLAND - 925 Todds Lane, Rosedale, Md. 21237. (TR6700) An air permit to construct for one baghouse

U.S. FILTER RECOVERY SERVICES, INC. - SPARROWS POINT - Gate G Sparrows Point Plant, P.O. Box 6657, Sparrows Point, Md. 21219. (02DP2141) Surface industrial discharge permit

## Calvert

LILLIAN CARROLL FARM, CV-44 - 2995 Carroll Road, Huntingtown, Md. 20639. Sewage sludge application on agricultural land

ZAJAC, MITCH - 9755 Tara Drive, Dunkirk, Md.

20754. (01-1106) Water permit to construct a water pumping station at Grovers Turn Road and Md. Route 2

## Caroline

FRANCES E. ROBINSON / KENNETH NOVAK PROPERTY, CR-85 - 16281 Henderson Road, Goldsboro, Md. 21636. Sewage sludge application on agricultural land

MILDRED KIBLER, CR-73 - 27514 Whitleysburg Road, Greensboro, Md. 21639. Sewage sludge application on agricultural land

PRESTON FORD, INC. - 218 S. Main St., Preston, Md. 21655. (TR6760) An air permit to construct for automotive spray booth

## Carroll

DEPALMERS AUTO WORKS, INC. - 3234 Maiden Lane, Manchester, Md. 21102. (TR6688) An air permit to construct for one paint spray booth

FREEDOM DISTRICT WWTP - 1301 Raincliff Road, Sykesville, Md. 21784. Sewage sludge transportation permit

FREVEN FOUNDATION, LLC. - 7 Timberpark Court, Lutherville, Md. 21093. (01-1113) Water permit to construct a water treatment plant and a pumping station at the Gerstell Academy

GARY FOSBAUGH & DOROTHY MCADAMS, CA-16 - 1880 Myerly Lane, Detour, Md. 21757. Sewage sludge application on agricultural land

LOIS G. PAULSON - 322 Klee Mill Road, Sykesville, Md. 21784. (S-01-06-4066-A) Sewage sludge application on agricultural land

PRESTON GREEN, CA-17 - 3300 Sams Creek Road, New Windsor, Md. 21776. Sewage sludge application on agricultural land

TOWN OF UNION BRIDGE - 104 West Locust St., Union Bridge, Md. 21791. (01-1117) Water permit to construct water storage tanks at Ladiesburg Road and Quaker Hill Road, and at Bark Hill Road and Md. Route 75

## Cecil

ATK TACTICAL SYSTEMS COMPANY LLC, ELKTON OPERATIONS - 55 Thiokol Road, Elkton, Md. 21921. (2002-OPT-3496) Oil operations permit for above ground storage tank and transportation

TOWN OF ELKTON - 100 Railroad Ave., Elkton, Md. 21921. (01-1110) Sewerage permit to construct an interceptor sewer along Route 40

YORK BUILDING PRODUCTS CO., INC. - York, PA (79-SP-0029-I) Modification for a surface mine located 4080 Pulaski Highway

## Charles

EDWARD BOWLING AND BROTHERS, SITE 7 - 10340 Branchville Road, Newburg, Md. 20664. Sewage sludge application on agricultural

Continued on next page

# For the Record

land

## Dorchester

DORCHESTER COUNTY HIGHWAY DEPARTMENT-BLACKTOP PLANT - 3960 Red Hill Road, East New Market, Md. 21631. (2002-OPT-3145) Oil operations permit for above ground storage tank and transportation

HURLOCK WWTP - Jones Village Road, Hurlock, Md. 21643. (01DP2801A) Groundwater municipal discharge permit

## Frederick

BERG CORPORATION, THE - 10 East Walser Drive, Frederick, Md. 21704. (TR6687) An air permit to construct for one temporary crusher

EUGENE TROXELL, FR-145 - 9139 Old Kiln Road, Emmitsburg, Md. 21727. Sewage sludge application on agricultural land

FRANCIS HARRISON, FR-112 - 9608b Fountain School Road, Union Bridge, Md. 21791. Sewage sludge application on agricultural land

FREDERICK COUNTY - DIVISION OF UTILITY AND SOLID WASTE MANAGEMENT - Winchester Hall, 12 East Church St., Frederick, Md. 21701. (01-1103) Sewerage permit to construct gravity sewers at ¾ mile of the intersection of Linganore Road and Plantation Road

HAZEL HARBAUGH FARM, FR-75 - 12264 Legore Road, New Midway, Md. 21775. Sewage sludge application on agricultural land

J. RICHARD VALENTINE, FR-144 - 15102 Sixes Bridge Road, Emmitsburg, Md. 21727. Sewage sludge application on agricultural land

KENNETH E. SR. & CARL JANE WILES, FR-146 - 5615 Carroll Boyer Road, Middletown, Md. 21769. (S-01-10-4813-A) Sewage sludge application on agricultural land

KENNY WILES, FR-121 - 4319-B Lander Road, Jefferson, Md. 21755. Sewage sludge application on agricultural land

NEW MARKET WWTP - Route 144 At Green Valley Road, Frederick, Md. 21774. (02DP0478) Surface municipal discharge permit

SEXTON FARM, FR-79 - 14127 Frushour Road, Rocky Ridge, Md. 21778. Sewage sludge application on agricultural land

WILCOM/TOLLGATE, FR-47 - 10288 Woodsboro Pike, Walkersville, Md. 21793. Sewage sludge application on agricultural land

## Garrett

BILLY BENDER CHEVROLET, INC. - 109 Main St., Grantsville, Md. 21536. (TR6719) An air permit to construct for one paint spray booth

G & S COAL COMPANY, INC., - Kitzmiller, Md. (P-01-04) Letter of Intent to Prospect for Coal

GARRETT COUNTY ROADS - ACCIDENT GARAGE - Route 213 South At Bear Creek, Accident, Md. 21520. (02DP3392) Groundwater industrial discharge permit

GARRETT COUNTY ROADS - GRANTSVILLE GARAGE - Route 219 North At

Us 40, Grantsville, Md. 21536. (02DP3393) Groundwater industrial discharge permit  
GEORGE CREEK, INC., - Westernport, Md. (DM-00-111) Insignificant Modification to Permit

PATRIOT MINING COMPANY - Vindex, Md. (SM-98-431) Insignificant Modification to Permit

SAVAGE MOUNTAIN MINERALS - Barton, Md. (PP-01-024) Prospecting for Coal

TOWN OF GRANTSVILLE - 171 Hill St., Grantsville, Md. 21536. (01-1120) Water permit to lay water mains along Grant Street

TRI-STAR MINING - Barton, Md. (SM-97-429) Incidental Boundary Revision

## Harford

ALCORE, INC. - 1502 Quarry Drive, Edgewood, Md. 21040. (TR6696) An air permit to construct for one spraybooth for coating

CLYDE HALL, HF-9 - 2030 Castleton Road, Darlington, Md. 21034. Sewage sludge application on agricultural land

EVELYN R. WALKER FARM, HF-24 - 3712 Aldino Road, Aberdeen, Md. 21001. Sewage sludge application on agricultural land

FOLTZ, DANIEL J. - P. O. Box 5877, Darlington, Md. 21034. (01-1121) Sewerage permit to construct a wastewater treatment plant and a wastewater pumping station at Folta-Atkins Retreat Mobile Home Park

HARFORD COUNTY GOVERNMENT - 101 South Main St., Bel Air, Md. 21014. (01-1118) Sewerage permit to construct Lower Bynum Parallel Interceptor Sewer, north of Hookers Mill Road

HAVRE DE GRACE WWTP - 395 Wilson St., Havre de Grace, Md. 21078. (S-01-12-2124-D) Sewage sludge distribution permit

J. ROBERT TIBBS JR., HF-23 - 3545 Old Level Road, Havre De Grace, Md. 21078. Sewage sludge application on agricultural land

JOURDAN/REEVES/KELLY FARM, HF-12 - 1415 Stafford Road, Darlington, Md. 21034. Sewage sludge application on agricultural land

W. RICK ARCHER FARM - 1400 Somerville Road, Bel Air, Md. 21015. Sewage sludge application on agricultural land

## Howard

BALTIMORE AIRCOIL COMPANY - 7595 Montevideo Road, Jessup, Md. 20794. (TR6722) An air permit to construct for one paint spray booth

DANIEL G. SCHUSTER, INC. - Dorsey Run Industrial Park-Patuxent Range Rd, Jessup, Md. 20794. (TR6702) An air permit to construct for one portable concrete plant

HOWARD COUNTY GENERAL HOSPITAL - 5755 Cedar Lane, Columbia, Md. 21044. (TRC6701) An air permit to construct for one scrubber

NEW CUT LANDFILL - 4361 New Cut Road, Ellicott City, Md. 21043. (02DP3262) Surface industrial discharge permit

## Montgomery

ACQUELINE DICKEY, 4149 San Ysidro Way,

Rockledge, FL 32953. Voluntary Cleanup Program application for property located at 19609 Frederick Road, Germantown, Md. 20876

KEVIN'S AUTO BODY - 5411 Randolph Road, Rockville, Md. 20852. (TR6724) An air permit to construct for one paint spray booth

NATIONAL NAVAL MEDICAL CENTER - 8901 Wisconsin Ave., Bethesda, Md. 20889-5000. (TR6761) An air permit to construct for one temporary boiler >10 MMBTU

RITCHIE LAND RECLAMATION LP - 9912 Belward Campus Drive, Rockville, Md. 20850. (TR6714) An air permit to construct for one temporary crusher

## Prince George's

A. T. MASTERPIECE HOMES, INC. - P. O. Box 129, Freeland, Md. 21053. (01-1107) Sewerage permit to construct gravity sewers along Oak Grove Road and Manor House Drive

CHESAPEAKE PETROLEUM - 6725 Fallard Drive, Upper Marlboro, Md. 20772. (2002-OPT-4351) Oil operations permit for above ground storage tank and transportation

DURON PAINTS & WALLCOVERINGS, INC., 10408 Tucker St., Beltsville, Md. 20705. Voluntary Cleanup Program application for the Campbell Building property located at 10721 Tucker Street, Beltsville, Md. 20705

FDA - CENTER FOR VETERINARY MEDICINE - 8401 Muirkirk Road, Laurel, Md. 20708. (02DP3215) Surface industrial discharge permit

VOB LIMITED PARTNERSHIP - 8133 Leesburg Pike - Suite 300, Vienna, VA 22182. (01-1100) Water permit to lay water mains along US Route 301 and Swanson Lane

VOB LIMITED PARTNERSHIP - 8133 Leesburg Pike - Suite 300, Vienna, VA 22182. (01-1102) Sewerage permit to construct gravity sewers along US Route 301 and Swanson Lane

## Queen Anne's

FRANCIS HALL FARM, QA-106 - 131 Ben's Point Rd, Church Hill, Md. 21623. Sewage sludge application on agricultural land

MONTEE GARRETTSON - 1000 College Drive, Wye Mills, Md. 21679. (01-1105) Water permit to construct a water treatment plant at Chesapeake College

## Somerset

DOUGLAS REYNOLDS - Princess Anne, Md. (02-SP-0586) Permit for surface mining located Route 13 south to 413

EASTERN CORRECTIONAL INSTITUTION - 30420 Revells Neck Road, Route 1, Box 500, Westover, Md. 21853. Sewage sludge transportation permit

## Talbot

DIEFENDERFER FARM - 28745 Sanderstown Road, Trappe, Md. 21673. (S-

01-20-4815-A) Sewage sludge application on agricultural land

## Washington

AUTO BODY SPECIALIST - 6535 Old National Pike, Boonsboro, Md. 21713. (TR6718) An air permit to construct for one paint spray booth

BOWMAN SALES & EQUIPMENT, INC. - 15935 Spielman Road, Williamsport, Md. 21795. (02DP3391) Groundwater industrial discharge permit

CLEAR SPRING WWTP PROPERTY - 13081 Clear Spring Road, Clear Spring, Md. 21722. Sewage sludge application on agricultural land

CONOCOCHEAGUE WWTP - 16232 Elliott Parkway, Williamsport, Md. 21795. (S-01-21-4807-T) Sewage sludge transportation permit

EASTERN SECTION HIGHWAY BUILDING - 13230 Greensburg Road, Smithsburg, Md. 21783. (02DP3395) Groundwater industrial discharge permit

GARDEN STATE TANNING, INC. - 15717 Clear Spring Road, Williamsport, Md. 21795. (02DP1267) Major surface industrial discharge permit

MARTIN MARIETTA MATERIALS, INC. - Raleigh, NC (77-SP-0135-G) Modification for surface mining permit located on Route 66

MARYLAND CORRECTIONAL INSTITUTION - 18601 Roxbury Road, Hagerstown, Md. 21740. Sewage sludge transportation permit

R. PAUL SMITH POWER STATION - 15952 Lockwood Road, Williamsport, Md. 21795. (2002-043-00005) Air quality permit to operate

REDLAND BRICK INC. - Williamsport, Md. (77-SP-0085-3) Modification for surface mining permit located Northeast side of Route 68

SAPUTO, INC. - 14738 Warfordsburg Road, Hancock, Md. 21750. (TR6764) An air permit to construct for one boiler > 10 MMBtu

STEVE & DOROTHY RHOTEN, WA-18 - 15336 Clearspring Road, Williamsport, Md. 21795. Sewage sludge application on agricultural land

SUN CHEMICAL CORPORATION - 10319 Grumbacker Lane, Williamsport, Md. 21795. (2002-OPT-4490) Oil operations permit for above ground storage tank and transportation

## Wicomico

BETTY DERICKSON FARM - 28643 Log Cabin Road, Salisbury, Md. 21801. Sewage sludge application on agricultural land

PERDUE FARMS, INC. - SALISBURY - Route 50 & Cypress St, Salisbury, Md. 21801. (2002-OPT-3401) Oil operations permit for above ground storage tank and transportation

SOARING VISTA PROPERTY, WI-51 - Corner of Naylor Mill & West Roads, Salisbury, Md. 21801. (S-01-22-4814-A) Sewage sludge application on agricultural land

Continued on next page

# For the Record

## Worcester

CALVIN D. GUMM, JR. - Berlin, Md. (77-SP-0145) Renewal for surface mining permit northeast of US Route 113

GEORGE BRENT BOUNDS FARM, WO-3 - 5846 Whiton Road, Snow Hill, Md. 21863. Sewage sludge application on agricultural land

## Issuances

## Allegheny

MIKE ROSS, INC. - Coalton, W.V. (73-GO-0100) Renewal gas/oil permit located on Carroll Road and Kasecamp Road

OIL & GAS MANAGEMENT, INC. - Washington, Pa. (94-GO-0134-1) Transfer gas/oil permit from Fox Oil & Gas, Inc. located 1.2 miles west of LaVale

TOWN OF WESTERNPORT - P. O. Box 266, Westernport, Md. 21562. (01-11-1012) Water permit to replace existing water mains along MD Route 135 between MD Route 36 and east of the town limit

TOWN OF WESTERNPORT - P. O. Box 266, Westernport, Md. 21562. (01-21-1012) Sewerage permit to replace existing gravity sewers along Md. Route 135 between MD Route 36 and east of the town limit

UNITED ENERGY COAL, INC. - Lonaconing, Md. (SM-92-0423) Significant Modification to Permit

UNITED ENERGY COAL, INC. - Midland, Md. (SM-89-414) Insignificant Modification to Permit

UPPER POTOMAC RIVER COMMISSION - 528 Maryland Ave., Westernport, Md. 21562. (24-001-00239) An Air quality part 70 operating permit

## Anne Arundel

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

C & F AUTO BODY - 7944 Quarter Field Road, Severn, Md. 21144. (003-6-0975 N) An air permit to construct for one paint spray booth

JOHN W. RITTER TRUCKING, INC. - 8271 Brock Bridge Road, Laurel, Md. 20701. (01DP3368) Surface industrial discharge permit

MARYLAND CORRECTIONAL INSTITUTE FOR WOMEN - 7943 Brock Bridge Road, Jessup, Md. 20794. (003-5-058) An air general permit to construct for one hot water heater

NATIONAL SECURITY AGENCY - 9800 Savage Road, Fort G. Meade, Md. 20755. (003-9-0671 thru 9-0676 M) An air permit to construct for supersede permit #02-9-0671-0675 issued 10/5/99

PLEASURE COVE MARINA - 1701 Poplar Ridge Road, Pasadena, Md. 21122. (96MA9247) General permit registration for

discharge from marinas

SAFETY-KLEEN (TS), INC. - 3527 Whiskey Bottom Road, Laurel, Md. 20724. (1998A-207) Controlled hazardous substance permit for storage & treatment

U.S. COAST GUARD YARD - 2401 Hawkins Point Road, Baltimore, Md. 21226. (24-003-00316) An air quality part 70 operating permit

WAWA STORE #532 (CROWNSVILLE) - 1029 Generals Highway, Crownsville, Md. 21032. (2002-OGR-4710) General permit for treated groundwater from oil contaminated sources

WHITE ROCKS MARINA - 1402 Colony Road, Pasadena, Md. 21122. (96MA9248) General permit registration for discharge from marinas

WILLIAM COLE, INC. - 2611 FM 1960 West - Suite H225, Houston TX 77068. (01-25-1017) Sewerage permit to construct a wastewater treatment plant to serve Renditions Golf Course, north of MD route 214 and west of MD Route 424

## Baltimore City

BALTIMORE CITY DEPARTMENT OF PUBLIC WORKS - 300 Abel Wolman Municipal Building, 200 N. Holliday St., Baltimore, Md. 21202. (01-25-1097) Sewerage permit to the existing Sludge Storage Building HVAC system at the Back River Wastewater Treatment Plant

BALTIMORE CITY DPW - NORTHEASTERN SUBSTATION - 4325 York Road, Baltimore, Md. 21212. (2002-OPT-2898) Oil operations permit for above ground storage tank and transportation

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

DELTA CHEMICAL CORPORATION - 2601 Cannery Ave., Baltimore, Md. 21226. (24-4-3058 N) An air permit to construct for one boiler >10MMBtu

GRACE DAVISON - 5500 Chemical Road, Baltimore, Md. 21226. (24-7-1667 M) An air permit to construct for one baghouse

MCKENZIE TANK LINES INC. - 3001 Chesapeake Ave., Baltimore, Md. 21226. (2002-OPV-11492) Oil operations permit for transportation

MID ATLANTIC BAKING COMPANY - 3800 East Baltimore St., Baltimore, Md. 21231. (24-8-0326) An air permit to construct for one roll bakery

NORFOLK SOUTHERN RAILWAY COMPANY - FLEXI-FLO TERMINAL - 340 West North Ave., Baltimore, Md. 21217. (510-01151) An air quality permit to operate

SCHROEDL CUSTOM CLEANERS - 5330 Reisterstown Road, Baltimore, Md. 21215. (510-6-1781) An air general permit to construct for one dry cleaning machine

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

SUPPORT TERMINAL SERVICES- BALTIMORE TERMINAL - 1800 Frankfurst Ave., Baltimore, Md. 21226. (2001-OPT-3489) Oil operations permit for above ground storage tank and transportation

WEYERHAEUSER COMPANY - 3400 Biddle St., Baltimore, Md. 21213. (24-6-1458 M) An air permit to construct for one glue station, one corrugater, one diecutter

## Baltimore County

ANTWERPEN MOTOR CARS - 9043 Liberty Road, Randallstown, Md. 21133. (005-6-2668 & 6-2669 N) An air permit to construct for two paint spray booths

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Ave., Towson, Md. 21204. (01-22:23-1054) Sewerage permit to construct the Franklin Station Wastewater Pumping Station and a force main along Reisterstown Road and Berrymans Lane

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Ave., Towson, Md. 21204. (01-12-1114) Water permit to lay Putty Hill Transmission Main along LaSalle Road and Putty Hill Ave.

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Ave., Towson, Md. 21204. (01-12-1115) Water permit to lay water mains along Ridge Road between Belair Road and Perry Hall Blvd.

BETHLEHEM STEEL CORPORATION SPARROWS POINT - 5111 North Point Blvd., Sparrows Point, Md. 21219. (03-6-2371 M) An air permit to construct for one baghouse

BUTLER STONE QUARRY, INC. - (89-SP-0307-A) Renewal for a surface mine permit located on Falls Road

CARGILL, INC. - SALT DIVISION - 11055 Philadelphia Road, White Marsh, Md. 21162. (005-00866 A) An air quality permit to operate

CLEAN BRITE CLEANERS - 7605 Harford Road, Baltimore, Md. 21234. (005-6-2667) An air general permit to construct for one dry cleaning machine

EASTERN TECHNICAL HIGH SCHOOL - 1100 Mace Ave., Baltimore, Md. 21221. (005-5-1697 through 1699) An air general permit to construct for three boilers 10.5 MMBTU

FUND IV/RADIO PARK LLC, 515 Fairmount Ave., Towson, Md. 21204. Certificate of Completion issued by the Voluntary Cleanup Program for the 22.1-acre Arcade Towson/Radio Park property, located at 1220 East Joppa Road, Towson, Md. 21204

FUND IV/RADIO PARK LLC, 515 Fairmount Ave., Towson, Md. 21204. Revised Certificate of Completion issued by the Voluntary Cleanup Program 22.1-acre Arcade Towson/Radio Park property, located at 1220 East Joppa Road, Towson, Md. 21204

GAMSE LITHOGRAPHING COMPANY - 7413 Pulaski Highway, Rosedale, Md. 21237-2580. (24-005-01149) An air quality part 70 operating permit

WOODMONT ACADEMY, INC. - 10817 Davis Ave., Woodstock, Md. 21163. (01-16-1027) Water permit to upgrade the water treatment system at the Woodmont Academy

## Calvert

JOHN & CHERYL HARMS PROPERTY, CV-45 - 3365 Hunting Creek Road, Huntingtown, Md. 20639. (S-01-04-4164-A) Sewage sludge applica-

tion on agricultural land

PERRY G. BOWEN, JR. - (95-SP-0494-A) Modification for a surface mine permit located on Sixes Road, 2.4 miles from Route 2/4

PRINCE FREDERICK WWTP - 455 Sugar Notch Road, Barstow, Md. 20678. (00DP2705) Groundwater municipal discharge permit

SAWMILL ROAD NATURAL WOOD WASTE RECYCLING FACILITY - 7185 Sawmill Road, Lusby, Md. 20657. (2001-NWW-4708) Natural Woodwaste Permit

## Caroline

KINNAMONS EXXON - 13301 Greensboro Road, Greensboro, Md. 21639. (05-9-0030 N) An air general permit to construct for two 20,000 gallon gasoline underground storage tanks

NORTH CAROLINE HIGH SCHOOL WWTP - 10990 River Road, Ridgely, Md. 21660. (00DP0657) Surface municipal discharge permit

## Carroll

DAVID YINGLING PROPERTY - 2300 Hughes Shop Road, Westminster, Md. 21158. (S-01-06-4085-A) Sewage sludge application on agricultural land

DEPALMERS AUTO WORKS, INC. - 3234 Maiden Lane, Manchester, Md. 21102. (013-6-0287 N) An air permit to construct for one paint spray booth

HIGH'S DAIRY STORE #21 - 2128 Baltimore Blvd., Finksburg, Md. 21048. (013-9-0135) An air general permit to construct for one 13,000 & one 7,000 gallon gasoline underground storage tank

LEHIGH PORTLAND CEMENT CO. - UNION BRIDGE - 117 South Main St., Union Bridge, Md. 21791. (013-00012 B) An air quality permit to operate

STAMBAUGH'S INCORPORATED - 49 North Main St., 1 Railroad Ave., Union Bridge, Md. 21791. (2001-OPT-2675) Oil operations permit for above ground storage tank and transportation

## Cecil

FRED L. HAWKINS COMPANY, INC. - (81-SP-0107) Renewal for a surface mine permit located on east side of Cokesbury Road

MARYLAND PORTABLE CONCRETE, INC. - ELKTON - 1447 West Pulaski Highway, Elkton, Md. 21921. (00MM9726) General permit registration for discharge from concrete plant

PROBEX FLUIDS RECOVERY, INC.-ELKTON - 505 Blueball Road, Building 135, Elkton, Md. 21921. (2002-OPV-11461) Oil operations permit for transportation

## Charles

CHARLES F. HERBERT, CH-52 - Fire Tower Road, Welcome, Md. 20693. (S-00-08-3596-A2) Sewage sludge application on agricultural land

Continued on next page

# For the Record

## Dorchester

DENNIS W. COLEMAN JR., DR-56 - Blackwater Road, Church Creek, Md. 21622. (S-98-09-4168-A2) Sewage sludge application on agricultural land

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. (S-99-09-4553-A2) Sewage sludge application on agricultural land

JOHN RUSSELL NEWCOMB, DR-55 - 1451 Hip Roof Road, Church Creek, Md. 21648. (S-97-09-4225-A2) Sewage sludge application on agricultural land

MADISON BAY LANDING - SECTION II - Brooks Road, Madison, Md. 21684. (00DP2581) Groundwater municipal discharge permit

MARSHYHOPE SAND & GRAVEL LLC - Church Creek, Md. (77-SP-0100-1) Transfer a surface mine permit from Eastern Corporation to Marshyhope Sand & Gravel LLC located on south of Federalsburg on Veterans Highway

## Frederick

7-ELEVEN - 1345 James Way, Riverside, Md. 21017. (025-9-0314) An air general permit to construct for one 10,000 & one 15,000 gallon gasoline underground storage tank

ADMAR CONSTRUCTION COMPANY - 5705 Industry Lane, Frederick, Md. 21701. (01-22-23-1075) Sewerage permit to construct the Foxfield Wastewater Pumping Station and a force main along Hollow Road and Layla Drive, Middletown

BERG CORPORATION, THE - 10 East Walser Drive, Frederick, Md. 21704. (021-6-0533) An Air permit to construct for one temporary crusher

BP SOLAR - 630 Solarex Court, Frederick, Md. 21703. (10-6-0385 M) An air permit to construct for two scrubbers

CHARLES I. KOLB, FR-111 - 7127 Blacks Mill Road, Thurmont, Md. 21788. (S-01-10-4152-A) Sewage sludge application on agricultural land

CLUSTERED SPIRES GOLF COURSE - 8415 Gas House Pike, Frederick, Md. 21701. (01DP2833) Groundwater municipal discharge permit

FLORIDA ROCK INDUSTRIES - FREDERICK GRINDING PLANT - 4120 Buckeystown Pike, Buckeystown, Md. 21717. (10-0542 TEMP) An air quality permit to operate

FREDERICK COUNTY CAREER & TECHNICAL CENTER - 7922 O'Possum Town Pike, Frederick, Md. 21702. (021-6-0532-N) An air permit to construct for paint spray booth

JAMES CLEMSON FARM, FR-124 - 2927a Buckeystown Pike, Adamstown, Md. 21710. (S-99-10-4476-A2) Sewage sludge application on agricultural land

JOHN AND HENRY LAKIN FARM, FR-134 - 3719 Lander Road, Jefferson, Md. 21755. (S-99-10-4618-A2) Sewage sludge application on agricultural land

MASON DIXON OIL COMPANY - 16424 Old

Frederick Road, Emmitsburg, Md. 21727. (2001-OPT-2403) Oil operations permit for above ground storage tank and transportation

OLD REICHS FORD MUNICIPAL LANDFILL (CLOSED) - 9031-A Reichs Ford Road, Frederick, Md. 21701. (92DP2191) Surface industrial discharge permit

ROGER L. TROXELL FARM, FR-138 - 8743 Old Kiln Road, Thurmont, Md. 21788. (S-98-10-4376-A3) Sewage sludge application on agricultural land

SITE B MUNICIPAL SANITARY LANDFILL - 9031 Reichs Ford Road, Frederick, Md. 21704. (S-01-10-4790-L) Sewage sludge disposal permit at landfill

STUP'S GARAGE & USED CARS, INC. - 8052 Ball Road, Frederick, Md. 21704. (00DP2440) Surface industrial discharge permit with groundwater outfall

TAMKO ROOFING PRODUCTS, INC. - 4500 Tamko Drive, Frederick, Md. 21701. (021-00172-6-0481 N) An air quality permit to operate

## Garrett

A & W LLP - 103 N. 3rd St., Oakland, Md. 21550. (2002-OPT-11103) Oil operations permit for above ground storage tank and transportation

G & S COAL COMPANY - PEE WEE HILL MINE - Pee Wee Hill Road, 1.3 Miles NE Of Kitzmiller, Kitzmiller, Md. 21538. (00CM9609) General permit registration for discharge from surface coal mine

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

G & S COAL COMPANY, INC. - Kitzmiller, Md. (P-01-04) Letter of Intent to Prospect

METTIKI COAL CORP. - SM-97-428 - 3 Mi. SW of intersection of Table Rock & Route 50, Oakland, Md. 21550. (00CM9602) General permit registration for discharge from surface coal mine

METTIKI COAL, LLC - Table Rock, Md. (DM-84-101) Insignificant Modification to Permit

MOUNTAIN COUNTIES MILK HAULING COOP. - 8736 National Pike, Grantsville, Md. 21536. (00DP0807) Groundwater industrial discharge permit

PATRIOT MINING COMPANY - Vindex, Md. (SM-98-431) Insignificant Modification to Permit

SAVAGE MOUNTAIN MINERALS, - Barton, Md. (PP-01-024) Prospecting Permit

SHA - KEYSERS RIDGE SHOP - 3876 National Pike, Accident, Md. 21520. (93DP1814) Groundwater industrial discharge permit

TRI-STAR MINING, INC. - 2278 Michael Road, Barton, Md. 21521. (023-6-0100 N) An air permit to construct for one coal crusher

## Harford

ABERDEEN ADVANCED WWTP - 361

Michael Lane, Aberdeen, Md. 21001. (S-01-12-2458-F) Sewage sludge treatment permit

HARFORD COUNTY MAINTENANCE FACILITY - JARRETTSVILLE - 1348 Cooptown Road, Forest Hill, Md. 21050. (00DP3272) Surface industrial discharge permit

HAVRE DE GRACE WWTP - 395 Wilson St., Havre de Grace, Md. 21078. (S-01-12-4791-T) Sewage sludge transportation permit

WESTWOOD RUBBLE LANDFILL - South of Piney Point Road, Edgewood, Md. 21001. (2001-DP-2567) Solid waste groundwater discharge permit for rubble landfill

## Howard

ALBAN ENGINE POWER SYSTEMS - 6387 Old Washington Blvd., Elkridge, Md. 21075. (027-9-0235 N) An air permit to construct for engine test cell

BOOKHAM TECHNOLOGY, INC. - 9140 Old Annapolis Road, Columbia, Md. 21045. (13-6-0316 M) An air permit to construct for modification to microelectronics chip manufacturing process

BOOKHAM TECHNOLOGY, INC. - 9140 Old Annapolis Road, Columbia, Md. 21045. (13-6-0334 N) An air permit to construct for one silicon trench etching process

BOOKHAM TECHNOLOGY, INC. - 9140 Old Annapolis Road, Columbia, Md. 21045. (13-6-0336 N) An air permit to construct for one gold etching process

BOOKHAM TECHNOLOGY, INC. - 9140 Old Annapolis Road, Columbia, Md. 21045. (13-6-0335 N) An air permit to construct for one gold/tin plating process

BOOKHAM TECHNOLOGY, INC. - 9140 Old Annapolis Road, Columbia, Md. 21045. (13-6-0337 N) An air permit to construct for one negative photo resist process

DANIEL G. SCHUSTER, INC. - Dorsey Run Industrial Park-Patuxent Range Road, Jessup, Md. 20794. (027-6-0339 N) An air permit to construct for one portable concrete plant

HOWARD COUNTY CENTRAL FLEET/GUILFORD SHOP - 7120 Oakland Mills Road, Columbia, Md. 21046. (2002-OPT-5614) Oil operations permit for above ground storage tank and transportation

INWOOD DRY CLEANERS - 2465 Roxbury Mills Road, Glenwood, Md. 21738. (027-6-0340) An air general permit to construct for one dry cleaning machine

MATERIALS HANDLING SYSTEM, INC. - 8715 Bollman Place, Savage, Md. 20763. (027-6-0338) An air permit to construct for one paint spray booth

NIRO, INC. - 9165 Rumsey Road, Columbia, MD 21045. (13-8-0057 M) An air permit to construct for one closed cycle utility spray dryer

PICCIRILLI QUARRIES - 795 Marriottsville Road, Marriottsville, Md. 21104. (97SW1430) General permit registration for stormwater associated with industrial activity

## Kent

DAVID A. BRAMBLE, INC. - 12213 Galena Road,

Massey, Md. 21650. (14-6-0015 N) An Air permit to construct for one 180 ton per hour asphalt plant with baghouse

EDESVILLE WWTP - Piney Neck Road at Martin Wagner Road, Edesville, Md. 21661. (01DP2788) Groundwater municipal discharge permit

JEFF BARTSCH TRUCKING & EXCAVATING, INC. - Townsend, De. (00-SP-0565) Permit for a surface mine permit located on Sassafras Caldwel Road

KENT & QUEEN ANNE'S HOSPITAL - 100 Brown St., Chestertown, Md. 21620. (2001-OGR-5996) General permit for treated groundwater from oil contaminated sources

## Montgomery

EL POLLO RICO RESTAURANT & CARRY OUT - 2541 Ennalls Ave., Wheaton, Md. 20902. (031-8-0136) An air general permit to construct for two charbroilers

FIELDS ROAD ELEMENTARY SCHOOL - One School Drive, Gaithersburg, Md. 20878. (2002-OGR-4709) General permit for treated groundwater from oil contaminated sources

NU LOOK CLEANERS - 19609 Frederick Road, Germantown, Md. 20874. (031-6-0660) An air general permit to construct for one dry cleaning machine

RIDGE CLEANERS - 26067 Ridge Road, Damascus, Md. 20872. (031-6-0656) An air general permit to construct for one dry cleaning machine

RIVERSIDE PETROLEUM COMPANY - 16950 Oakmont Ave., Gaithersburg, Md. 20871. (2002-OPV-2619) Oil operations permit for transportation

WMATA - GLENMONT STATION - 12501 Georgia Ave., Silver Spring, Md. 20902. (99DP3304) Surface industrial discharge permit

## Prince George's

A. T. MASTERPIECE HOMES, LLC. - P. O. Box 129 Freeland, Md. 21053. (01-12-1107) Water permit to lay water mains along Oak Grove Road and Manor House Drive to serve Pertwood Manor

BELTSVILLE SHELL - 10920 Baltimore Ave., Beltsville, Md. 20705. (2002-OGR-4715) General permit for treated groundwater from oil contaminated sources

BRANDYWINE/CROSS TRAILS RUBBLE LANDFILL - 11151 Cross Road Trail, Cheltenham, Md. 20613. (2000-DP-2052) Solid waste groundwater discharge permit for rubble landfill

CAVES AUTO BODY - 6905 Old Alexandria Ferry Road, Clinton, Md. 20735. (032-6-1120-N) An air permit to construct for one paint spray booth

EXXON RAS #2-5398 - 900 Chillum Road, Hyattsville, Md. 20782. (2002-OGR-4707) General permit for treated groundwater from oil contaminated sources

GIANT DRY CLEANERS - 9027 Lanham Severn Road, Lanham, Md. 20706. (033-6-1121) An Air general permit to construct for dry cleaning machine

NATIONAL MARITIME INTELLIGENCE CENTER - 4251 Suitland Road, Suitland, Md. 20746.

**Continued on next page**

# For the Record

(033-5-1006 & 1007) An Air general permit to construct for two boilers < 10 MMBTU

PANDA BRANDYWINE, L.P. - 16400 Mattawoman Drive, Brandywine, Md. 20613. (24-033-02200) An air quality part 70 operating permit

SUPPORT TERMINAL SERVICES- ANDREWS AFB - C/O 89th Supply Squadron/Lgss, Bldg. 3014, East Perimeter Road, Andrews AFB, Md. 20331. (2002-OPT-5365) Oil operations permit for above ground storage tank and transportation

## Queen Anne's

CHESAPEAKE COLLEGE WWTP - College Drive (Route 213), Wye Mills, Md. 21658. (00HT9425) General permit registration for discharge from water supply system

## Somerset

RUBBERSET COMPANY- SHERWIN WILLIAMS COMPANY - 26466 Silver Lane, Crisfield, Md. 21817. (2002-OPT-2631) Oil operations permit for above ground storage tank and transportation

## St. Mary's

COMMISSIONERS OF LEONARTOWN - 41675 Park Ave., Leonardtown, Md. 20650. (01-25-1104) Sewerage permit to upgrade the wastewater treatment process for biological nitrogen removal at the Leonardtown Wastewater Treatment Plant

ROBERT L. EARNSHAW. - Mechanicsville, Md. (83-SP-0155-A) Renewal for a surface mine permit located on east side of Maryland Route 5

SAMSON'S HARBOR CORPORATION - 375 Sandgates Road, Mechanicsville, Md. 206592727. (S-01-18-4106-A) Sewage sludge application on agricultural land

TOWN CLEANERS - 41650 Fenwick St., Leonardtown, Md. 20650. (037-6-0072) An Air general permit to construct for one dry cleaning machine

## Talbot

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

## Washington

BLUE SEAL FEEDS, INC. - Hopewell Ave., Hagerstown, Md. 21741. (043-8-0055 N) An air permit to construct for two storage bins

BULK INTERMODAL DISTRIBUTION SERVICE - 150 Hump Road, Hagerstown, Md. 21740. (21-9-0104 N) An Air permit to construct for bulk solids terminal

CITY OF HAGERSTOWN - 1 Clean Water Circle, Hagerstown, Md. 21740. (01-22-1096) Sewerage permit to construct a force main along Burhans Blvd. to the Hagerstown Business Park Wastewater Pumping Station

FAHRNEY-KEEDY MEMORIAL HOME WWTP - 8507 Mapleville Road, Boonsboro, Md. 21713. (00DP1229) Surface municipal discharge permit

FLEMING OIL BULK PLANT - 109 Rayloc Drive, Hancock, Md. 21750. (2002-OPT-4139) Oil operations permit for above ground storage tank and transportation

HAGERSTOWN WATER POLLUTION CONTROL PLANT - 1 Clean Water Circle, Hagerstown, Md. 21740. (S-01-21-2343-D) Sewage sludge distribution permit

J & J CLEANERS - 1746 Dual Highway, Hagerstown, MD 21740. (043-6-0558) An air general permit to construct for one dry cleaning machine

L.W. WOLFE ENTERPRISES, INC. - 10103 Mapleville Road, Hagerstown, MD 21740. (2002-OPT-3270) Oil operations permit for above ground storage tank and transportation

MAUGANS AVE. TEXACO - 18404 Maugans Ave., Hagerstown, Md. 21740. (043-9-0139) An air general permit to construct for one 20,000 & one 12,000 gallon gasoline underground storage tank

RAY DILLER FARM, WA-11 - 21605 Chewsville Road, Smithsburg, Md. 21783. (S-98-21-4217-A3) Sewage sludge application on agricultural land

SHEETZ, #262 - 1396 Potomac St., South, Hagerstown, Md. 21740. (21-9-0127 N) An air general permit to construct for three 15,000 & one 6,000 gallon gasoline underground storage tanks

TRUSERV LOGISTICS - 16500 Hunters Green Parkway, Hagerstown, Md. 21740. (2002-OPT-11101) Oil operations permit for above ground storage tank and transportation

VISHAY ANGSTROHM PRECISION, INC. - 18400 Precision Place, Hagerstown, Md. 21742. (043-6-0557N (21-6-0557N) An Air permit to construct for one metal cleaning process

WASHINGTON COUNTY DEPARTMENT OF WATER AND SEWER - 16232 Elliott Parkway, Williamsport, Md. 21795. (01-22-23-1090) Sewerage permit to construct a wastewater pumping station and a force main along Harpers Ferry Road one mile south of MD Route 34 to serve forge Hill Estates - Section B

## Wicomico

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

KARY ASPHALT - EDEN - 28170 Old Eden Road, Eden, Md. 21822. (045-00119A) An Air quality permit to operate

NANTICOKE FOODS, LLC - 20363 Harbor Road, Nanticoke, Md. 21856. (01DP1297) Surface industrial discharge permit with groundwater outfall

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

PHILLIPS CLEANERS - 937 Salisbury Blvd., South, Salisbury, Md. 20801. (045-6-0156 & 0157) An air general permit to construct for two dry clean-

ing machines

STANDARD REGISTER COMPANY - 600 Marvel Road, Salisbury, Md. 21801 (045-6-0153 thru 6-0155 N) An Air permit to construct for three printing presses

WICOMICO COUNTY LANDFILL - 6948 Brick Kiln Road, Salisbury, Md. 21801. (S-01-22-3195-L) Sewage sludge disposal permit at landfill

WICOMICO COUNTY ROADS DIVISION OFFICE/SHOP - 28440 Owens Branch Road, Salisbury, Md. 21801. (2002-OPT-11100) Oil operations permit for above ground storage tank and transportation

## Worcester

KARY ASPHALT, INC. - BISHOPVILLE - 10031 Kepler Lane, Bishopville, Md. 21813. (047-00077A) An Air quality permit to operate

ROBERT K. AND JULIA B. EWELL - Newark, Md. (95-SP-0493-D) Modification for a surface mine permit located on Croppers Island Road

WASTE MANAGEMENT OF DELMARVA - POCOMOKE - 805 Ocean Highway, Pocomoke, Md. 21851. (01DP2933) Groundwater industrial discharge permit

## Out of State

EASTERN INDUSTRIES, INC.-WINFIELD BLACKTOP PLANT - Route 304, Winfield, Pa. 17889. (2002-OPV-2298) Oil operations permit for transportation

S.W. RODGERS COMPANY, INC. - 5816 Wellington Road, Gainesville, Va. 20156. (2002-OPV-5788) Oil operations permit for transportation

## Multi-County

COLUMBIA GAS TRANSMISSION CORP - LINES, Mass. - Harford, Baltimore, Howard & Montgomery Counties (00HT9592) General permit registration for discharge from hydrostatic testing of gas pipeline

# NOTES Continued from Page 7

**George's County** – MDE issued an Administrative Complaint, Order and Penalty on Aug. 13 against Joseph Smith & Sons, Inc. (Smith) for alleged violations of the NPDES General Permit for Stormwater Discharges Associated with Industrial Activity at the Smith auto/scrap salvage facility located at 2001 Kenilworth Ave., Beaver Heights, Md. The complaint alleges violations of the facility's stormwater pollution prevention plan requirements. The order requires Smith to submit a revised pollution prevention plan and implementation schedule to MDE for review and approval within 30 days. MDE is seeking an administrative penalty of \$40,000 in this case. Smith has 10 days to appeal the order and 30 days to appeal the penalty. **Status:** Case pending. (Reference # AO-02-0024).

**T.B. Passyn & Sons, Inc., and Julia B. Passyn – Talbot County** – MDE issued an administrative Complaint, Order and Penalty against T.B. Passyn & Sons, Inc. and Julia B. Passyn (Passyn) on July 26, for alleged violations of Maryland law regarding sediment control and sediment pollution. The complaint alleges sediment violations at the Mathewstown Run Subdivision located in Easton, Md. The order requires Passyn to comply with all applicable Maryland laws and the Talbot County approved Erosion and Sediment Control Plan for all remaining construction and grading work at the site and to immediately cease all work on pump stations at the site until construction permits have been issued by MDE. MDE is seeking an administrative penalty of \$50,000 in this case. Passyn has 30 days to appeal the Complaint, Order and

Penalty. **Status:** Case pending. (Reference #AO-02-0010).

### *Water and Sediment Pollution Penalties – Statewide*

During the period of July 15 to Aug. 15, MDE collected an additional \$18,880 in administrative penalty payments to the Clean Water Fund in settlement of alleged water pollution violations from 12 establishments. MDE also collected an additional \$18,780 in administrative penalty payments to the Sediment Fund in settlement of alleged erosion and sediment control violations at eight construction sites.

*When you're done reading--  
Recycle this paper!*

Prst Std  
U.S. Postage  
PAID  
Ches. Pub.

Maryland Department of the Environment  
2500 Broening Highway  
Baltimore MD 21224



Printed on recycled paper with soybean ink