

MDE Environment

Maryland Department of the Environment

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Governor commits, renews pledge to Chesapeake Bay

The following were the remarks of Gov. Robert L. Ehrlich Jr. during the Chesapeake Bay Foundation's environmental summit held Jan. 20 in Annapolis.

"The Chesapeake Bay is central to our identity. It permeates every aspect of our economic, ecological, recreational life. Its health affects the livelihood and well being of every Maryland family.

The facts speak for themselves:

- It is the engine that helps drive our economy to the tune of \$31 billion a year.
- It is a cultural touchstone, featuring historic communities, a distinct way of life, even a unique art form: decoy carving.
- Most importantly, it is a great ecological treasure.

The Bay is too important – too fundamental – to be viewed in stark political terms. As you know, I represented Maryland in

Congress for eight years, along with such people as Ben Cardin, Elijah Cummings, Wayne Gilchrest, and Roscoe Bartlett.

We represented diverse backgrounds, philosophies, and constituencies. However, on issues affecting the environment, we usually spoke with a single voice.

That unity was one of the most satisfying aspects of my congressional career. As governor, that same spirit of cooperation will be part of my administration.

The budget I unveiled last week reflects that spirit.

The Ehrlich-Steele budget is a tough but sensible solution to Maryland's budgetary woes. It requires government to live within its means, while protecting core programs and services.

Thanks to an infusion of federal funds associated with the department's revolving loan program, overall funding for the



Ehrlich

Department of the Environment increases by 4.9 percent in our Fiscal Year 2004 budget.

Thanks to an increase in federal and special funds, overall funding for Maryland Department of Natural Resources increases by 6.7 percent in Fiscal Year 2004.

That said, we must acknowledge the grav-

See BAY, Page 6

Abandon your well the right way

By Eric Dougherty

It has been said that the two best days in the life of a boat owner are the days you purchased the boat and the day you sold the boat. Some well owners feel that way about their well. But not all well owners.

Some well owners see their well as a major investment, an important part of the house, or as a sentimental keepsake. Regardless of how the owner views the well, eventually the day will come that the well will have reached its useful life and need to be sealed. How individual water supply wells are sealed is the subject of this article.

There are many reasons why a well is abandoned. Under state law, well abandonment occurs when the well is perma-

See WELL, Page 5

Car sharing arrives in the metro region

By Bob Maddox

In most dense urban areas, many commuters rely on public transportation to get to work or run errands. Living in urban residential areas offers the convenience of easy access to schools, stores, parks and places of entertainment. Access to public transit and proximity to work and activities are primary reasons people choose to live in a city. But let's face it, almost everyone needs to use a car, if not daily, occasionally.

For many urban dwellers who need

a car only occasionally, owning a vehicle is often not practical. Car payments, maintenance, and insurance payments add up. Even keeping a car parked in a city can be costly if a space is rented or tricky if there are on-street parking restrictions. Not owning a car in an urban setting can eliminate these costs and hassles and ease parking congestion, but may restrict mobility when one wants to leave the city, transport bulky loads of groceries, or simply bring home furniture from a yard sale.

Getting access to a car by borrowing or renting one can be troublesome or expensive.

One solution to the urban dwellers' auto dilemma could be car sharing. The

See SHARE, Page 12 Environmentally friendly vehicles like the Toyota Prius (above) are being utilized by car sharing firms.



In this edition...

Tawes Award nominees sought--Page 3

Do not eat shellfish from piers--Page 4

Hopkins cleans retirees' chem lab--Page 5



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MDEnvironment



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Duron switches to water-based paints

By Laura Armstrong

Duron Paints and Wallcoverings, the nation's third-largest paint manufacturer with company-owned stores, is Beltsville based and has been a member of *Businesses for the Bay* since 1998. Duron also recently served as a host site for a pollution prevention training session for MDE water compliance staff. Pollution prevention (P2) measures aim to reduce or eliminate pollution at the source rather than through control or treatment technologies at the end of the process. The training session provided MDE staff a chance to learn how to spot these opportunities and encourage facilities they work with to take advantage of free, on-site, voluntary P2 assessments through the Maryland Technology Extension Service.

Duron produces 5,000 gallons per day of latex paints, and 7,000 gallons per day of alkyd paints at its 500,000-square-foot



Member Spotlight

manufacturing plant in Beltsville. Less than 10 percent of their production is solvent-based and they expect it will shrink to less than 5 percent of their production by 2005. This is a positive direction since water based paints are environmentally preferable in terms of manufacturing and clean up. Duron has also introduced two new low or no VOC (volatile organic compound) paints: a water-based zero-VOC product known as Genesis Odor-Free, and a low-VOC interior alkyd known as EverLast.

Paint manufacturing is a batch process and Duron uses careful quality control measures to eliminate waste. Separate tanks and dedicated hoses are used for each color which reduces the waste associated with clean up. The Beltsville plant also recycles approximately 2,000 gallons of water each week. Employee training and input are key to the success of Duron's safety and environment programs and the facility provides a forum for suggestions through monthly Environment Safety and Health Committee meetings.

Many thanks to Duron for hosting the MDE training session and for their commitment to responsible environmental management.



Greg Kelmeckis, director of Personnel Safety, and Chris Grubach, director Safety Health and Environment, are based at Duron's paint manufacturing facility in Beltsville.

All Maryland businesses are eligible for free, confidential, non-regulatory pollution prevention opportunity assessments through an agreement with the Maryland Technology Extension Service. These are not compliance checks, but rather evaluations of waste reduction, cost saving opportunities at your facility. Call MDE Pol-

lution Prevention Coordinator Laura Armstrong at (410) 537-3000, ext. 4119 for further information on this valuable service or go to www.mde.state.md.us and use search word "Pollution Prevention." Organizations interested in joining *Businesses for the Bay* can sign up online at www.b4bay.org.

Consider recycling batteries

By David M. Mrgich

In this era of personal, portable convenience devices, batteries of all types can easily pile up. What's a person to do? In the case of household-type (e.g., button, D, AA, etc.) batteries there are some options. The best option is to minimize the amount of battery waste generated by using rechargeable batteries whenever possible. We're not talking about the rechargeable batteries of yesteryear; we're talking about new generation of rechargeable batteries that are stronger and last longer.

Whether you use rechargeable batteries or not, it is important that batteries are properly handled when their useful life is over. Batteries can become a danger to the environment because they often contain mer-

cury, lead and other heavy metals that could leach into groundwater or the soil causing contamination.

Locations that accept rechargeable batteries can be found by dialing the Rechargeable Battery Recycling Corporation, a non-profit, public service organization that recycles rechargeable batteries, at 800-8BATTERY. In Maryland, household-type batteries, for residents, are usually handled through a local Household Hazardous Waste (HHW) Program. Contact information for Maryland's jurisdictions are:

Allegany--Elaine Warren
 301-777-5647

See BATTERIES, Page 5

MDEnvironment to change

The *MDEnvironment* will be taking on a new look and a new format in coming months. By June, the newspaper will no longer be produced in this format or in hard copy, but will become a downloadable electronic publication.

This change will reduce production and dissemination costs and will enable the Maryland Department of the Environment to potentially expand content and readership, while continuing to provide this valuable information free to interested persons.

In the future, subscribers will be notified via email as each new edition

is available on the Maryland Department of the Environment's website. Electronic subscription information will be available in the next edition and on MDE's website at: www.mde.state.md.us under "Publications."

Comments about the publication and its circulation changes may be sent to: Editor, *MDEnvironment*, Maryland Department of the Environment, 1800 Washington Blvd., 7th Floor, Suite 7132, Baltimore, MD 21230; or by calling (410) 537-3012 or (800) 633-6101, ext. 3012 toll free in Maryland.

Nominate someone for the 27th Tawes Award

Maryland Department of the Environment (MDE) Secretary Richard F. Pecora and Maryland Petroleum Council (MPC) Executive Director Drew Cobbs encourage Marylanders to nominate someone for the "2003 Tawes Award for a Clean Environment." This year marks the 27th anniversary of the award.

The unique environmental recognition program is sponsored by MDE and MPC in the name of late Maryland Governor J. Millard Tawes, who was also the

state's first secretary of the Department of Natural Resources. The award is open to any individual, civic, community, or non-profit entity that has demonstrated outstanding efforts to enhance Maryland's environment over a period of time or with a single project.

Nominees may be named for their community clean up, school ecology or beautification projects, recycling, pollution prevention, waste reduction, hazardous materials control or other innovative environ-

mental ideas or work.

Winners and runners-up will be chosen by a panel of judges in the youth [under 21] and adult/organization categories. They will be named and honored at a luncheon to be held in May.

The deadline for nominations is April 15.

For more information and nomination forms please call (410) 269-1850 or MDE's Office of Communications at (410) 537-3012.



By Andrew Gosden

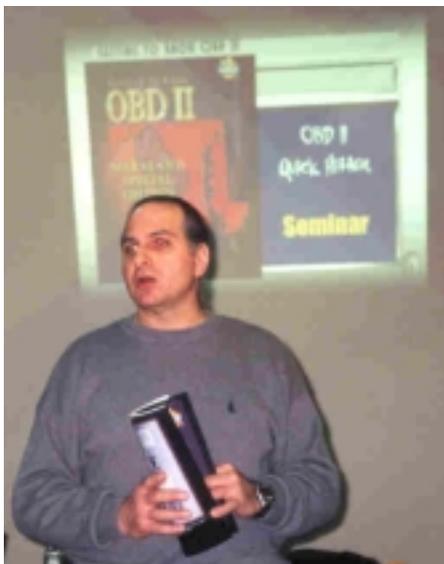
This column is focused on questions concerning business environmental compliance issues. Since many questions may require more space than is available to answer fully, these answers will often provide contact information for more detailed information. Please submit your questions to Maryland Department of the Environment, EPSC – Ask MDE, 1800 Washington Boulevard, Suite 735, Baltimore, MD 21230. You can also e-mail your questions to EPSC@mde.state.md.us with Ask MDE in the subject line. It is not necessary to identify yourself or your business. Questions that are of general interest will be answered in this column.

Q. "When preparing my business plan, how much time do I need to allow to obtain permits from MDE?"

A. The Maryland Department of the Environment (MDE) has two programs that are designed to help applicants know how long their permit application will take to process. One part is the establishment of Standard Permit Turnaround Times. These times are established for all of MDE's permitting, licensing and certification programs. They represent the time it takes to process 90 percent of the applications for a given permit type. These times are reviewed and adjusted annually and published in the *MDEnvironment* and the Maryland Register. The 2003 standards were published in the December edition of the *MDEnvironment*.

The second part is the Predictable Permitting Services Program. This program only applies to the types of permits that are listed in § 1-601(a) of the Environment

See ASK, Page 6



MDENVIRONMENT PHOTOS BY DON MAULDIN

Agency hosts OBD training

MDE's Mobile Sources Control Program, in conjunction with the Maryland Chapter of the Society of Service Technicians hosted training for vehicle repair technicians on January 22. Approximately 50 repair technicians from Maryland, Pennsylvania and Virginia participated in the sessions. The topic of training was On-Board Diagnostics (OBD). Jerry "G" Truglia (above, left) and Ralph Birnbaum, certified trainers for Automotive Technician Training Services conducted the training sessions. The OBD test is one of the methods used by the Vehicle Emissions Inspection Program (V.E.I.P.) to test vehicle emissions in Maryland. The OBD test is used on 1996 or newer model year vehicles that weigh less than 8501 pounds and are equipped with a computer controlled engine. Instead of testing the vehicle's exhaust, the emissions test involves scanning the vehicle for emission control malfunctions. Maryland sponsors a voluntary program that certifies qualified repair technicians (Master Certified Emission Technicians or MCETs) and facilities (Certified Emissions Repair Facility or CERF) that have specialized training and equipment to properly repair vehicles' emissions related problems. A list of the voluntary participants is available on-line at www.mde.state.md.us/arma/veip/cerf.pdf. Margie Wise of the Mobile Sources Program was instrumental in setting up the successful training day.

News briefs

Zonolite warnings continue

An insulation product made from asbestos-tainted Montana ore was poured into attics and walls of perhaps more than 10 million homes — far more than the 940,000 homes originally estimated, federal officials say.

Because Zonolite attic insulation was produced at plants in Sacramento (1956-1964) and Newark (1964-1994), sizable numbers of affected homes are believed to be located in northern and central California.

Zonolite, which was made from vermiculite ore, has an asbestos content of less than 1 percent. But EPA officials say that merely jostling the fluffy, easy-to-crumble granules can release microscopic asbestos fibers into the air at dangerous concentrations. If inhaled at these levels, Zonolite's particularly

toxic strain of tremolite asbestos can cause disabling or lethal lung diseases that don't show up for 10 to 40 years, they said.

Because sales records are scattered or have been destroyed, experts say it is impossible to determine precisely how many U.S. homes contain Zonolite. EPA officials now say that a 1985 agency assessment estimating it was present in about 940,000 homes was not reliable.

Darrell Scott, a Spokane, Wash., lawyer handling class-action lawsuits in which thousands of homeowners are seeking damages from W.R. Grace, Zonolite's maker, estimated that Zonolite sold after 1950 is in 3 million to 10 million homes. A memo from the U.S. Agency for Toxic Substances and Disease Registry estimated that the insulation is in

12 million to 35 million homes, offices and schools.

EPA officials said their sampling in homes where the Zonolite lay undisturbed found asbestos levels 10 to 100 times higher than W. R. Grace reported. When EPA analysts stirred up vermiculite dust, they measured "exposure levels at 10,000 to 100,000 times higher" than Grace's readings.

EPA Administrator Christine Todd Whitman has put off a decision on a nationwide health warning about Zonolite until she learns more about its risks from an ongoing agency study.

Among those at greatest risk for exposure to Zonolite are workers who enter attics to install television cables, phone lines and plumbing vents or to perform renovations.

County considers wind power

Montgomery County leaders are proposing the county government and other local agencies buy 5 percent of their power from wind farms, a renewable energy source officials hope will reduce air pollution that threatens the Washington region's transportation funding.

The purchase of 26 million kilowatt hours per year from mountaintop windmills in West Virginia would be among the largest public usage of wind power in the nation by local governments, said County Councilman George Leventhal.

The move would cut modestly into the county's dependence on power plants that burn fossil fuels, which now account for most

See BRIEFS, Page 12

Agency warns against eating shellfish from private piers

By Kathy Brohawn

The growing proliferation of home based aquaculture projects and oyster gardens has lured some to try the shellfish grown for water quality improvement initiatives. But due to the presence of potential bacteria, officials at the Maryland Department of the Environment (MDE) urge against do so.

Shellfish are filter-feeding organisms; they strain the surrounding water through their gills which trap and transfer food particles to their digestive tract. If the water they are housed in is contaminated with disease-causing organisms, these organisms are also trapped and consumed as food. Because shellfish pump large quantities of water through their gills each day, even low concentrations of harmful organisms from the waters can reach dangerous levels in the shellfish. If shellfish containing these organisms are eaten raw or partially cooked, illness may result.

Shellfish are bivalve mollusks such as clams, oysters, and mussels. [The term shellfish does not include crabs, lobsters, or shrimp.] Therefore, to protect public health, it is mandatory that shellfish be harvested from approved shellfish waters where protective standards have been met. MDE protects and classifies the state's shellfish harvesting waters.

To protect public health, MDE does not permit the harvest of shellfish from marinas because of the potential for illegally discharged or unintentional discharge of boat waste. This restriction does not include blue crabs, which are crustaceans and do not filter-feed like oysters. MDE further recommends against consuming oysters grown from private piers. The area around a private dock or pier is near the shoreline in quiet waters, rather than out in the river where the oyster's natural habitat is typically found. Activities such as the unexpected failure of a neighbor's septic system, drainage of water from yards where pets are kept and other factors can introduce disease-causing organisms, which can be concentrated by oysters, posing a risk to people eating them.

In Maryland, the responsibility for the sanitary control of the shellfish industry is split among three state agencies: MDE, the Department of Health and Mental Hygiene (DHMH), and the Department of Natural Resources (DNR). MDE is responsible for identifying and eliminating pollution sources affecting Maryland's shellfish harvesting waters, as well as determining whether the shellfish harvested are safe for human consumption. DHMH is responsible for any food control measures necessary to ensure that shellfish are harvested, processed, packaged and transported under sanitary conditions. DHMH also regulates shellfish dealers to assure compliance

with the required sanitary standards. DNR is responsible for posting areas restricted to shellfish harvesting and for patrolling these areas to prevent illegal harvesting.

Diseases associated with shellfish consumption

There are a number of diseases that are caused by the transfer of fecal bacteria or viruses from infected humans to raw shellfish. While these diseases do not directly infect the shellfish, oysters and clams may filter the disease-causing organisms out of the water and can accumulate enough of them to make consumers of raw or partially cooked shellfish ill.

Norwalk and Norwalk-like virus – The main reservoir for this virus is man. Symptoms include nausea, vomiting, diarrhea, abdominal cramps, and fever. The disease is usually self-limiting.

Hepatitis A virus – This virus causes weakness, fever, abdominal pain and yellow jaundice. It may result in damage to the liver. Although death is rare, it may occur among those with underlying diseases.

Salmonella – Several species of *Salmonella* are naturally found in the intestines of mammals, birds, amphibians, and reptiles. *Salmonella* can be transferred to shellfish by sewage pollution of coastal waters. *Salmonella* infections cause nausea, vomiting, abdominal cramps, and fever. One species causes typhoid fever.

Shigella – This bacterium causes symptoms very similar to *Salmonella*. *Shigella* is found only in the human intestinal tract and is not a result of contamination by animal species.

Escherichia coli – Also known as *E. coli*, this bacterium is one of the fecal coliforms. Most types of *E. coli* are essential inhabitants of the human intestinal tract and are needed for proper digestion and processing of foods. Pathogenic forms can cause abdominal cramps, diarrhea, fever, nausea and vomiting. Death may occur among the very young, the elderly, or immuno-compromised individuals.

Campylobacter jejuni – This bacteria is widely distributed in the intestinal tract of poultry, livestock, and warm-blooded domestic animals. In humans, it causes diarrhea, abdominal pain, headache, weakness, and fever.

Potential risk to some individuals

Consumption of raw or partially cooked oysters creates a risk of illness to certain individuals with predisposed medical conditions. People at "high risk" include those who have liver disease, excessive alcohol intake, diabetes, AIDS or HIV infection, stomach disorders, inflammatory bowel disease, cancer, abnormal iron metabolism, steroid dependency or any illness or medical treatment which results in a compromised immune system. Older adults are more likely



Shellfish taken from approved waters, properly inspected and prepared pose no threat to consumers.

to have these health conditions and should be aware of their health status. Anyone at high risk needs to be especially careful to avoid eating raw shellfish.

In addition to diseases associated with pollution sources, different kinds of *Vibrio* bacteria are found naturally in coastal waters and are not a result of pollution. *Vibrio* bacteria can be found in waters approved for oyster and clam harvesting. Symptoms of illness from *Vibrio* bacteria include vomiting, diarrhea, stomach pains, severe weakness, skin rashes, blisters, shaking chills and high fever. If you have any of these symptoms after eating raw shellfish, see your doctor for medical treatment.

Shellfish harvested from Maryland waters have never been implicated in a *Vibrio* illness. During the warm weather months more of the *Vibrio* bacteria can be found in shellfish and the risk to consumers is higher. We want everyone to enjoy fresh seafood but we also want people to be aware that eating raw molluscan shellfish can cause illness. For people with the medical conditions described above, eating raw shellfish

may be a risk they need to consider and determine if they want to eat cooked shellfish instead.

Enjoy Maryland oysters from approved areas

Oysters harvested from approved waters, packed under sanitary conditions, and properly refrigerated are usually safe for raw consumption by healthy individuals. Cooking oysters to an internal temperature of 140° F or greater for 4-6 minutes destroys the common microorganisms of public health concern. The nutritional value of oysters is very good. Raw oysters have a protein content of about 9 percent and a fat content of less than 2 percent. One-half pound of raw oysters contains about 150 calories. The cholesterol content of oysters is 50 milligrams/100 grams of meat, and the sodium content is 109 milligrams/100 grams. Oysters are also very high in iron content.

Oysters can be enjoyed in a variety of cooked preparations including steamed, stewed, roasted, baked, broiled, sauteed, poached, and fried.

Part 70 air permit program returns

EPA published notice in the Federal Register on January 15 announcing final action taken to grant full approval of Maryland's Part 70 Operating Permits Program. This final rule is effective February 14.

Facilities that had submitted Part 71 permit applications will not be required to submit a new Part 70 application. The department will recognize the Part 71 applications as updated Part 70 applications. As of February 14 any source that is required to submit an application should use Part 70 forms, which are available from the department. Sources that were mailed notices in January 2003 from the department for the submittal of Annual Emissions Certifications and Annual Compliance Certifications must submit the reports as referenced in the letters.

Part 70 permits are federal operating per-

mits that major sources of air pollution are required to obtain under Title V of the Clean Air Act Amendments of 1990. Prior to a bill that was passed by the General Assembly in the 2002 session, Maryland's standing was more restrictive than federal law, particularly with respect to organizations and out-of-state residents. During this period of interim approval the department issued 120 Part 70 permits.

On December 1, 2001, Maryland began implementing a Part 71 operating permit program under a delegation agreement with the EPA Region III. Forty-six facilities that had not received Part 70 permits as of the December date were required to submit a Part 71 application by May 31, 2002.

For further information, contact Dave Mummert or Shannon Heafey at (410) 537-3230.



MDE assists retiree with chemical lab's clean up

Representatives of the Maryland Department of the Environment's (MDE) hazardous waste and emergency response division in conjunction with Clean Harbors Inc., a hazardous waste removal contractor, worked for roughly two weeks starting Jan. 20 to remove more than 500 bottles of laboratory chemicals stored in a garage and basement along Overland Avenue in Baltimore. Chemicals like potassium chloride, mercury, sodium, ether and other items including outdated laboratory analysis electronic equipment were secured in plastic bags and placed in overpack containers for shipment to a hazardous waste disposal facility in Arkansas. The chemicals belonged to a retired John Hopkins University professor who had collected the materials over a 30-year period in the northeast Baltimore neighborhood. The professor's niece contacted MDE for assistance in removing the chemicals. The university financed the cleanup. MDE reminds citizens to be very prudent in the collection of chemicals. The proper management of chemicals is essential for public safety and protection. Those with home labs should check with local authorities to make sure their facility is properly licensed and/or emergency responders are aware of its presence. Laboratory owners can be held liable for the ramifications of any chemical accident.

WELL Continued from Page 1

nently disconnected from a water supply or the well has deteriorated to the point that continued use is impracticable. Once a well is considered "abandoned," then the owner must seal the well. There is only one objective in sealing a well. Wells should be sealed to restore the subsurface conditions that existed before the well was constructed.

"Abandoned wells that are not properly sealed provide a direct pathway for pollutants to travel from the ground surface to the groundwater," said Jay Prager, a chief in the Maryland Department of the Environment's wastewater program.

When a property owner fails to properly seal an abandoned well, not only are potential water supplies left unprotected, the property owner is subject to the department initiating an enforcement/compliance action, Prager added.

Once the determination has been made that the well is "abandoned," then the process of how to properly seal the well can start. The first step is to locate the well and make the well accessible to equipment. Then the pump and any other objects in the well must be removed. Depending on

the well's construction, a determination is made on how best to seal the well to meet the regulatory objectives.

The third step is to fill the well. Filling the well with sealing material, cement or bentonite clay, from bottom to top effectively seals the well and meets the objectives of restoring the subsurface conditions prior to well construction. The use of a fill material, such as pea gravel, to bridge past fractures zones in the central Maryland area, is allowed by regulation. In some cases, such as hand-dug wells, fine sand may be used to fill the well and a cap of cement is sufficient.

Useful resources

By logging on to: www.dsd.state.md.us, then clicking on the COMAR Online link, well owners can gain more valuable information by reading the following statute and regulatory citations:

—Environment Articles 9-1302-When well considered abandoned; and 9-1309-Maintenance and abandonment of wells.

—Code of Maryland Regulations (COMAR) 26.04.04-Well Construction, regulation .11-Abandonment Standards.

BATTERIES Continued from Page 2

Anne Arundel--Carol Taylor
410-222-7954

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410-396-5916

Baltimore--Jerry Siewierski
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410-326-0210

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410-479-4040

Carroll--Vinnie Legge
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Cecil--Jim Keithley
410-996-6275

Charles--Lowery Phelps
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Dorchester--Robert Tenanty
410-943-4150

Frederick--Administration
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Garrett--Andrew Damon
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Montgomery--Rick Dimont

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Somerset--Charles Cavanaugh
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***Talbot**--Brian Moore
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Wicomico--Rai Sharma
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Worcester--Ron Taylor
410-632-3177

***MID-SHORE**--James Wood
410-758-6605

(Coordinates activities for the four counties of Caroline, Kent, Talbot, & Queen Anne's)

Businesses can properly rid themselves of batteries by contracting with companies that handle them. A list of companies that handle household-type batteries for businesses can be found at: www.mdrecycles.org.

Seminars help field foresters handle latest in technology

Hand-held computers to record data. Geographic information systems and geographic positioning systems to map forest acreage. Software to help process and analyze forest inventory information. These are just some of the areas in which technological innovation has led to dramatic changes in the way field foresters do their work.

For foresters who haven't been able to stay as plugged-in to the latest advances in forestry technology, the avalanche of new tools and software packages may lead only to questions and bewilderment rather

than increased accuracy and efficiency.

To help foresters sort it all out, the Society of American Foresters, in partnership with the American Tree Farm System and some of the nation's leading forestry technology companies, has created the SAF Field Seminar Series—a variety of events featuring classroom and field learning opportunities designed to give field foresters, land managers, and landowners hands-on experience with the latest technologies and teach them the newest techniques in forest management.

Three field seminars are planned for 2003:

- “Information Technology for Forest Managers: Applying New Technologies to the Business of Forestry” will be held at the Southern Pine Conference Center, Callaway Gardens, Pine Mountain, Georgia, March 19-21. Co-sponsored by Forest Technology Group, this seminar will address

web-based GIS and mobile computing technology, harvest scheduling, forest management planning, remote sensing, and field data collection with GPS. Attendees earn up to 12 Continuing Forestry Education credits. Cost of the seminar, including meals and lodging, is \$375 for members of SAF
See SEMINARS, Page 12

BAY Continued from Page 1

ity of the budget situation facing us. Some programs are going to have to do more with less until the situation improves.

However, my administration is committed to improving the Bay's health. We'll do our best to identify untapped federal resources, and to achieve progress wherever possible.

Once our budgetary situation improves, I think you'll be pleased – and, in some cases, maybe a little surprised – by what you see from the Ehrlich-Steele Administration with regard to the Chesapeake Bay.

As your 2002 State of the Bay report demonstrates, the Bay remains one of the dirtiest waterways in the nation. This is despite years of advocacy, bipartisan effort, and millions in taxpayer dollars.

As governor, I pledge to clean up the Bay in an effective, cost effective manner. I will spend resources in a manner that achieves demonstrable results. I want to help move the numbers in future State of the Bay reports in the right direction.

The wastewater treatment plans that cleanse the Bay watershed of nitrogen and other pollutant are no longer up to the task. Refurbishing these facilities will be the centerpiece of the Ehrlich-Steele administration's environmental agenda.

Upgrading wastewater treatment plants may not be “sexy” or “exciting” policy, but it is necessary and long overdue.

As a congressman, I fought to bring home \$660 million in federal funds to upgrade these facilities. As governor, I will continue the fight by working with EPA Administrator Whitman and others in the Bush administration.

Our capital budget, which will be unveiled later this week, contains a good start in this area. You'll be pleased to know that we make a \$95 million down payment on improvements to local drinking water systems and wastewater treatment plants, and spend \$23.4 million on programs to reduce phosphorous and nitrogen runoff into the Bay.

I see an opportunity to improve existing law, too. The nutrient management law enacted in 1998 is a good law, but we can do more to help farmers comply in good faith.

Presently farmers wishing to submit nutrient management plans must wait weeks if not months for approval. Only 200 consult-

ants are available to assist the Eastern Shore's 12,000 farmers develop the nutrient management plans they need.

We can balance our needs to protect the Bay while supporting people who make their living off the land.

We must also work together to preserve the Bay's living resources, protect the blue crab, and expand the oyster population. The livelihoods of so many Marylanders who make their living from the sea depend upon it.

I have always taken a balanced, thoughtful approach towards the environment. As we have more of an opportunity to work together, I hope you will come to regard the Ehrlich-Steele administration as a willing partner.

The phrase “politics ends at the water's edge” has gained new relevance in light of the war on terrorism. I believe that sentiment applies to the Chesapeake Bay as well.”

ASK Continued from Page 3

Article. This section of the Environment Article requires MDE to issue a tentative determination, which includes a tentative decision to issue or not issue the permit and proposed permit conditions. This tentative determination is then subject to public comment. The Predictable Permitting Services Program allows you to request a date by which you can expect the department to prepare the tentative determination.

Here is how the program works. Once MDE has determined your application is complete, you may request a tentative determination date from MDE. This will be the date MDE by which will publish the tentative determination for your application, provided there are no delays beyond MDE's control. Factors beyond MDE's control include reviews by other agencies (federal, local or state), requirements for public participation and delays in receiving information from the applicant. Please note that the tentative determination is not a permit and the length of time between the publication of the tentative determination and the issuance of the permit depends on

the level of public interest in the application.

If the department fails to publish the tentative determination by the promised date and if the delay was the department's fault, you may be able to receive a refund of all or part of your application fee. You can find more information on the types of permits covered by this program and the program itself on MDE's web site at <http://www.mde.state.md.us/assets/document/permit/PPSPFEE2.pdf> and <http://www.mde.state.md.us/assets/document/permit/PPSPNONFEE2.pdf> or by calling the Environmental Permits Service Center at (410) 537-3772.

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.

Public meetings & activities

Technical & Regulatory Services Administration

February 5—10:30 a.m.

Washington County Office Building, Room 227, 100 W. Washington Street, Hagerstown; Informational meeting concerning water quality standards. For more info contact Rich Eskin, (410) 537-3572

February 6—5:30 p.m.

MDE, Aeris Conference Room, 1800 Washington Boulevard, Baltimore; Informational meeting concerning water quality standards. For more info contact Rich Eskin, (410) 537-3572

Waste Management Administration

February 13—9 a.m. – noon

MDE, Potomac Conference Room, 1800 Washington Boulevard, Baltimore; Meeting of the Controlled Hazardous Substances Advisory Council. For more info contact Emmanuel Ofoche, (410) 537-4460

***Persons needing special accommodation are encouraged to contact MDE's Fair Practices Offices at (410) 537-3964 five days prior to the event.*

Protecting the Lower Shore's drinking water

“What you need to know about your drinking water: The Paleochannel in Wicomico County” is a public meeting being held at Salisbury University's Halloway Hall Feb. 11 at 7 p.m. The Paleochannel - Ask Your Questions — Where is it? Why is it Important? How do we protect it? Panel of Presenters include Mike Folkoff (Salisbury University Geography Department), Pete Cooper (Salisbury City Engineer - Retired), Frank McKenzie (Wicomico County Planning and Zoning), Chip Messick (Salisbury City Public Works), Mary Phipps-Dickerson (Wicomico County Health Department). Sponsored by the Chesapeake Bay Foundation, Tri-County League of Women Voters, Friends of the Nanticoke River, PACE of Salisbury University, Nanticoke Watershed Alliance, and

the Salisbury Area Chamber of Commerce. For further information, please contact Carolyn Turner at 410.543.1999 or cturner@savethebay.cbf.org.

Take a hike

Join the Irvine Hiking Club for another exciting outing in the Baltimore region Saturday, February 15 at 9 a.m. Hikes vary in length and difficulty. Space is limited to 10 adults. Please call (410) 484-2413 to register for this program.

Become a ‘Natural Connections’ spring volunteer

Be a Natural Connections Workshop Leader and teach Baltimore City students about nature in their schoolyards. Volunteers are needed to instruct high school students how to lead hands-on activities with young children. Training is provided and there is no fee. An orientation will be held Wednesday, February 26 from 10 a.m. to Noon at the Irvine Nature Center in Baltimore County. Call (410) 484-2413 to register for this program.



Enforcement & Compliance Notes

--December 15, 2002 to January 15, 2003--

Air & Radiation Management Administration

Chesapeake Shipbuilding – Wicomico County--On December 17th, MDE issued a Notice of Assessed Civil Penalty to Chesapeake Shipbuilding in the amount of \$1,500. The action is for creation of an air pollution nuisance. MDE received a complaint at its Eastern Shore Regional Office that paint over-spray from Chesapeake was falling on neighboring properties. MDE investigated the complaint and determined that Chesapeake was creating an air pollution nuisance. Chesapeake has since taken measures to reduce the potential for creating an air pollution nuisance from its operations. On December 26th, Chesapeake paid the Penalty. **Status:** Case closed. (Reference #AQCP 02-39A)

Support Terminal Operations Partnership, L.P. (ST Services) – Wicomico County--On December 17th, MDE issued a Notice of Assessed Civil Penalty in the amount of \$20,500 to ST Services. ST Services is a bulk petroleum marketing terminal located in Salisbury. The company failed to perform monitoring and record keeping activities required in its Title V Permit to Operate. The violations have since been corrected. **Status:** ST Services has 30 days to request a hearing on the Penalty. (Reference #AQCP 02-10A)

Mike Davidson Sand & Gravel – Caroline County--On December 23rd, MDE issued a Corrective Order to Mike Davidson Sand & Gravel. MDE inspectors determined that Davidson installed and operated a sand dryer without acquiring the required permits from MDE. The Order requires the company to cease operating its sand dryer until it receives a Permit to Construct and a Permit to Operate from MDE. The construction of this dryer is subject to public review. **Status:** Davidson has 10 days to appeal the Order. (Reference #AQCP 02-11-03)

Mirant Mid-Atlantic, Chalk Point Unit #4 – Prince George's County--On December 23rd, MDE issued a Notice of Assessed Civil Penalty to Mirant in the amount of \$40,000 for air quality violations at its Chalk Point Unit #4 generating station located in Aquasco. The Chalk Point Unit #4 is an electrical generating unit that uses residual oil or natural gas for fuel. An emissions test revealed that the unit exceeded allowable standards for particulate matter while

burning residual oil. Mirant continued to operate the unit while burning residual oil for 28 days until a retest demonstrated compliance. **Status:** Mirant has 30 days to request a hearing on the Penalty. (Reference #AQCP 02-36A)

Baltimore Marine Industries – Baltimore County--On December 24th, MDE received a penalty payment in the amount of \$14,000 from Baltimore Marine. The penalty was required by a recently signed Consent Order between MDE and the Company to settle an enforcement action for air quality violations. Baltimore Marine operates a shipbuilding and repair facility at Sparrows Point. The Company failed to perform monitoring and record keeping activities at its air emissions discharge stacks as required in its Title V Permit to Operate. The violations have since been corrected. **Status:** Case closed. (Reference #AQCP 011-200200003)

Flanigan Asphalt Company – Baltimore City--On January 7th, MDE issued a Corrective Order to Flanigan Asphalt for air quality violations at Flanigan's Westport asphalt production facility. The company violated air quality requirements that prohibit the discharge of visible emissions. MDE inspectors have documented visible emissions emanating from the hot asphalt storage silos. The Order requires Flanigan to submit a Plan to achieve compliance. **Status:** Flanigan has 10 days to appeal the Order. (Reference #AQCP 02-11-02)

Phoenix Color Corporation - Washington County--On January 8th, MDE received payment in the amount of \$35,000 from the Phoenix Color Corporation for violations of air quality regulations at its printing plant in Hagerstown. Phoenix failed to perform monitoring and record keeping activities required in its Title V Permit to Operate. The violations have since been corrected. **Status:** Case closed. (Reference #AQCP 02-03A)

United Evaluations, Inc. – Baltimore City On December 19th, United Evaluations, Inc., a New Jersey Corporation (formerly known as Accurate Technologies Incorporated) that conducts industrial radiography, and its vice president were convicted and sentenced for violations of radiation regulations in Maryland. This is the first criminal prosecution for radiation violations in the State of Maryland.

United and its vice president were

charged with numerous violations stemming from a September 2001 incident in which an employee received serious radiation burns due in part to his failure to follow required radiation safety precautions. The vice president received a one-year prison sentence that was suspended in favor of 5 years probation. He was ordered to pay a \$5,000 fine and an additional \$5,000 fine was suspended. United was fined \$10,000 and will also serve 5 years probation. United and its vice president are also prohibited from conducting licensed radioactive materials activities in the State of Maryland for five years. **Status:** Case closed. (Reference Baltimore City Circuit Court Case #102267030)

Waste Management Administration

PJAX Freight System - Allegany County - PJAX Freight System was issued a Notice of Violation and \$10,000 Civil Penalty on December 17 for violating Maryland's Hazardous Waste Laws by failing to properly remove hazardous waste material at the cessation of operations at the Cumberland Maryland facility. **Status:** PJAX Freight System has 20 days to pay the civil penalty or it will be referred to the Office of the Attorney General for any further action. (Reference #NOV-03-002)

Jeffrey A. Strauss, Sr. - 8 properties - Baltimore City - Jeffrey A. Strauss, Sr. was issued a Complaint, Order and \$40,000 Civil Penalty on December 17 for violating Maryland's Lead Laws by failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Jeffrey A. Strauss, Sr. has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #01-30-4108)

Ronald Rozankowski, Jr. - 1 property - Baltimore City - Ronald Rozankowski, Jr. was issued a Complaint, Order and \$13,000 Civil Penalty on December 17 for violating Maryland's Lead Laws by failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Ronald Rozankowski, Jr. has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #2002-30-5138)

Warren Buckson - 4 properties - Baltimore City - Warren Buckson was issued a Complaint, Order and \$22,000 Civil Penalty

on December 24 for violating Maryland's Lead Laws by failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Warren Buckson has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #02-30-5577)

John P. Phillips - 1 property - Wicomico County - John P. Phillips was issued a Complaint, Order and \$10,000 Civil Penalty on January 7, 2003 for violating Maryland's Lead Laws by failing to register a pre-1950 rental unit and failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** John P. Phillips has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #02-22-4981)

Ruby Dutton and Eddie Bullard - 8 properties - Baltimore City - Ruby Dutton and Eddie Bullard were issued a Complaint, Order and \$15,000 Civil Penalty on January 7 for violating Maryland's Lead Laws by failing to register pre-1950 rental units and failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Ruby Dutton and Eddie Bullard have 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #02-30-5271)

Levi Shields - 1 property - Baltimore City - Levi Shields was issued a Complaint, Order and \$13,000 Civil Penalty on January 7, 2003 for violating Maryland's Lead Laws by failing to register a pre-1950 rental property and failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Levi Shields has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #02-30-5262)

Carolina P. Pineda - 1 property - Montgomery County - Carolina P. Pineda was issued a Complaint, Order and \$15,000 Civil Penalty on January 14, 2003 for violating Maryland's Lead Laws by failing to register a pre-1950 rental unit and failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Carolina P. Pineda has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference #02-15-5224)

Joseph Myers - 1 property - Baltimore City - Joseph Myers was issued a Com-

See NOTES, Page 11

For the Record

The following is a partial list by county of applications received by MDE and other permitting activity between December 16, 2002 and January 15, 2003. For more information on these permits, please contact MDE's Environmental Permit Service Center at (410) 537-3772.

Allegany

AUTOZONE, INC., 123 South Front Street, Memphis, TN 38103. Voluntary Cleanup Program application seeking a Certificate of Completion as an inculpable person for a 2.11-acre portion of the CSX Former Bolt and Forge property located at Williams Street and Maryland Avenue, Cumberland, MD 21502

BARTON MINING COMPANY - MOORES RUN - Potomac Hollow Road, North of Moore's Run, Barton, MD 21521. (TBD) Sewage sludge application on marginal land

GEORGE CREEK, INC. - Westernport, MD (OPA-02-0069) Letter of Intent to Prospect

UNITED ENERGY COAL, INC. - Vale Summit, MD (SM-84-247) Insignificant Modification to Permit

Anne Arundel

BBSS, INC. - Millersville, MD (94-SP-0468-C) Modification for a surface mine permit is located on MD Route 3 south between Brickhead Road and Evergreen Road

BBSS, INC. - Millersville, MD (77-SP-0096) Renewal for a surface mine permit is located MD Route 3 south between Waugh Chapel and Brickhead Road

GENIE & COMPANY, INC. - 4731 Mountain Road, Pasadena, MD 21122. (2003-OPT-2347) Oil operations permit for above ground storage tank and transportation

HAYWARD BAKER, INC. - 1875 Mayfield Road, Odenton, MD 21113. (03DP3010) Groundwater industrial discharge permit

HEIN BROTHERS, INC. - 7400 Baltimore/Annapolis Road, Glen Burnie, MD 21061. (2003-OPT-4204) Oil operations permit for above ground storage tank and transportation

KOONS TOYOTA - 1107 West Street, Annapolis, MD 21401. (TR7885) An air permit to construct for one paint spray booth

Baltimore City

BERG CORPORATION, THE - 2400 South Clinton Street, Baltimore, MD 21224. (TR7871) An air permit to construct for one portable concrete crusher

CARNEGIE INSTITUTE OF WASHINGTON/EMBRYOLOGY - 115 West University Parkway, Baltimore, MD 21210. (TR7900) An air permit to construct for two natural gas boilers > 10 MMBtu

COWAN SYSTEMS, INC. - 1910 Halethorpe Farm Road, Baltimore, MD 21227. (2003-OPT-

6716) Oil operations permit for above ground storage tank and transportation

FMC CORPORATION - 1701 East Patapsco Avenue, Baltimore, MD 21226. (TR7874) An air permit to construct for modification to multi-chemical production facility

FMC CORPORATION - 1701 East Patapsco Avenue, Baltimore, MD 21226. (2003-OPT-3185) Oil operations permit for above ground storage tank and transportation

MT. ROYAL PRINTING COMPANY - 6310 Blair Hill Lane, Baltimore, MD 21209. (TR7869) An air permit to construct for one 28-inch 5-color printing press

MT. ROYAL PRINTING COMPANY - 6310 Blair Hill Lane, Baltimore, MD 21209. (TR7870) An air permit to construct for one 40-inch 2-color printing press

POTTS & CALLAHAN, INC. - 2800 Falls Road, Baltimore, MD 21211. (2003-OPT-3415) Oil operations permit for above ground storage tank and transportation

Baltimore County

AAI CORPORATION - 124 Industry Lane, Cockeysville, MD 21030-0126. (TR7892) An air permit to construct for one paint spray booth

AMG RESOURCES CORPORATION - 2415 Grays Road, Baltimore, MD 21222. (2003-005-00163) Air quality permit to operate

BLUE MOUNT QUARRY, INC. - White Hall, MD (77-SP-0029) Renewal application for a surface mine located I-83 north to exit 27

MARYLAND PIG SERVICES L.P. - Wharf Road At Bethlehem Steel, P.O. Box 5182, Sparrows Point, MD 21219. (2003-005-02135) Air quality permit to operate

THE ART LITHO COMPANY - MARMENCO COURT - 3500 Marmenco Court, Baltimore, MD 21230. (2003-005-01587) Air quality permit to operate

TOWSON GOLF AND COUNTRY CLUB - 12801 Stone Hill Road, Baltimore, MD 21131. (03DP3436) Groundwater industrial discharge permit

U.S. FILTER RECOVERY SERVICES, INC. - SPARROWS POINT - Gate G Sparrows Point Plant, Sparrows Point, MD 21219. (2003-005-00941) Air quality permit to operate

Calvert

APPEAL MUNICIPAL LANDFILL - 401 Sweet Water Road, Lusby, MD 20657. Sewage sludge transportation permit

Caroline

MIKE DAVIDSON SAND & GRAVEL, LLC. - Centreville, MD (03-SP-0608) Permit to surface mine located Goldsboro on MD Rte 287

RUTH GEISEL FARM, CR-78 - 26789 Baker Road, Denton, MD 21629. Sewage sludge appli-

cation on agricultural land

Carroll

CITY OF WESTMINSTER DEPARTMENT OF PLANNING AND PUBLIC WORKS - P. O. Box 710, Westminster, MD 21158. (03-1001) Sewerage permit to replace chlorination and dechlorination facilities at the Westminster Wastewater Treatment Plant

SPRINGFIELD HOSPITAL CENTER - 6655 Sykesville Road, Sykesville, MD 21784. (2003-OPT-3479) Oil operations permit for above ground storage tank and transportation

Cecil

HIGHLANDS WWTP - Kirkcaldy Drive, Elkton, MD 21921. (03DP2797) Surface municipal discharge permit

THE MCKEE GROUP - 900 W. Sproul Road - Suite 301, Springfield, PA 19064. (02-1211) Water permit to construct a water tank to serve the Village of Cecil Woods on the north side of US Route 40, east of MD Route 272

W.L. GORE & ASSOCIATES, INC. - 105 Vieve's Way, Elkton, MD 21921. (TR7901) An air permit to construct for one paint spray booth

W.L. GORE & ASSOCIATES, INC-AP EAST - 201 Airport Road, Elkton, MD 21921. (TR7882) An air permit to construct for one Universal CO2 laser cutter

Charles

BARDON, INC. - LaPlata, MD (03-SP-0610) Permit to surface mine located MD Route 6 West

BARDON, INC. - QUEEN SAND AND GRAVEL - 16440 Gardner Road, Waldorf, MD 20601. Sewage sludge application on marginal land

CEDARVILLE/ MANNING FISH HATCHERY - Sunset Road - Cedarville Forest, P.O. Box 106; Route 4, Brandywine, MD 20613. (03DP1057) Surface industrial discharge permit

CHARLES COUNTY PLANNING & GROWTH MANAGEMENT - P. O. Box 2150, La Plata, MD 20646. (02-1210) Water permit to lay a water main and to construct the Bryans Road Water Tower at Route 227 and Hungerford Road, Bryans Road

J. WARREN JAMESON- SITE 19 - 5032 Bryantown Road, Bryantown, MD 20617. Sewage sludge application on agricultural land

JACOB & SYLVIA STOLTZFUS, SITE ACT-13 - 13900 Stoltzfus Lane, Mechanicsville, MD 20659. Sewage sludge application on agricultural land

MATTAWOMAN WATER POLLUTION CONTROL FACILITY - 5310 Hawthorne Road, La Plata, MD 20646. Sewage sludge transportation permit

MICHEAL MONA - LaPlata, MD (93-SP-0432-1) Renewal and Transfer application for a surface mine located Route 6 west Poorhouse Road

TOWN OF LA PLATA - 5 Garrett avenue, La Plata, MD 20646. (02-1212) Sewerage permit to construct gravity sanitary sewers along US Route 301 at MD Route 6

Dorchester

JOHN E. GORE, JR., DR-10 - 4145 Salem Road, Vienna, MD 21869. Sewage sludge application on agricultural land

MUSHROOM CANNING COMPANY - 902 Woods Road, Cambridge, MD 21613. (TR7899) an air permit to construct for one boiler > 10 MMBtu

Frederick

BALLENGER CREEK WWTP - 7400 Marcie's Choice Lane, Frederick, MD 21704. (03DP0809) Major surface municipal discharge permit

CITY OF BRUNSWICK - 1 West Potomac Street, Brunswick, MD 21716. (02-1215) Sewerage permit to rehabilitate sanitary sewers at the intersection of MD Route 17 and MD Route 79

LAUREL SAND & GRAVEL, INC. - Legore Bridge Road, Woodsboro, MD 21798. (TR7902) An air permit to construct for Modification to crushing operation

REDLAND BRICK, INC. - ROCKY RIDGE - 9801 Rocky Ridge Road, Rocky Ridge, MD 21778. (2003-021-00027) Air quality permit to operate

TAMKO ROOFING PRODUCTS, INC. - 4500 Tamko Drive, Frederick, MD 21703. (TR7873) An air permit to construct for one shredder

Garrett

ACTION MINING - Bittinger, MD (P-03-01) Letter of Intent to Prospect

GARRETT COUNTY SANITARY DISTRICT, INC. - 14689 Garrett Highway, Oakland, MD 21550. (03-1000) Sewerage permit to upgrade the Deep Creek Kale Wastewater Treatment Plant

KITZMILLER WASTEWATER TREATMENT PLANT - 202 East Main Street, Kitzmiller, MD 21538. (03DP2176) Surface municipal discharge permit

Harford

BECTON DICKINSON - PYLESVILLE - 1414 Harkins Road, Pylesville, MD 21232. (2003-025-00117) Air quality permit to operate

GENCO AUTO BODY - 708 Pulaski Highway, Joppa, MD 21085. (TR7875) An air permit to construct for one paint spray booth

HAVRE DE GRACE WWTP - 1 Jerry Foster Way, Havre de Grace, MD 21078. Sewage sludge distribution permit

HOLTER'S, INC. - 901 Pulaski Hwy, Joppa, MD 21085. (2003-OPT-2401) Oil operations permit for above ground storage tank and transportation

Continued on next page

For the Record

WHITEFORD HIGHWAY MAINTENANCE FACILITY - 1405 Pylesville Road, Whiteford, MD 21160. (03DP2961) Groundwater industrial discharge permit

Howard

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS - 3430 Court House Drive, Ellicott City, MD 20763. (02-1213) Sewerage permit to renovate laboratory at the Little Patuxent Water Reclamation Plant

SHA - DAYTON SHOP - 4401 Sykesville Road (Route 32), Dayton, MD 21029. (03DP3331) Surface industrial discharge permit

Montgomery

BERG CORPORATION, THE - 120 Halpine Road, Rockville, MD 20852. (TR7883) an air permit to construct for one temporary concrete crusher

ELITE AUTOHAUS, INC. - 12120 Tech Road, Silver Spring, MD 20904. (TR7887) An air permit to construct for one paint spray booth

INTERNATIONAL FABRICARE INSTITUTE, INC. - 12251 Tech Road, Silver Spring, MD 20904. (03DP3093) Surface industrial discharge permit

NATIONAL INSTITUTES OF HEALTH - 9000 Rockville Pike, Bethesda, MD 20892. (03DP2530) Surface industrial discharge permit

QUATTRO AUTO BODY, INC. - 4907 Elm Street, Bethesda, MD 20814. (TR7886) An air permit to construct for one paint spray booth

Prince George's

BARDON, INC. - Greenbelt, MD (98-SP-0532-1) Transfer application for a surface mine located Route 373 west to Gardner Road

BARDON, INC. T/A ECO-ROK II - 2800 52nd Avenue, Bladensburg, MD 20710. (2003-033-02190) Air quality permit to operate

D.C. MATERIALS, INC. - 1914 Palmer Road, Fort Washington, MD 20744. (TR7864) An air permit to construct for one temporary crusher

JO-RETT ANIMAL CLINIC - 5371 Sheriff Road, Fairmount Heights, MD 20743. (2003-033-01401) Air quality permit to operate

OAK CREEK CLUB - 2900 Linden Lane - Suite 200, Silver Spring, MD 20901. (03-1002) Water permit to lay water mains along Church Road, 6000 feet south of Central Avenue

Queen Anne's

DONALD, JR., & DENISE DEAN, QA-112 - 222 Mason Branch Road, Queen Anne, MD 21657. Sewage sludge application on agricultural land

TOWN OF CENTREVILLE - 101 Lawyers Row, P. O. Box 100, Centreville, MD 21617. (02-1209) Sewerage permit to upgrade the South Pumping Station at Liberty Street (Route 213)

St. Mary's

ASHER RENTAL CORP. - Mechanicsville, MD (03-SP-0609) Permit to surface mine located Route 5

JAMES L. HILLS T/A LARRY HILLS & SONS EXCAVATING - Great Mills, MD (84-SP-0179-D) Renewal application for a surface mine located southwest side of Maryland Route 5

RANDAL SLOAN - Leonardtown, MD (99-SP-0548-B) Modification application for a surface mine located Route 5 to Route 235

SAMUEL & MAGDALENA STOLTZFUS, SITE ACT-12 - 28635 Thompson's Corner Road, Mechanicsville, MD 20659. Sewage sludge application on agricultural land

Washington

CRAIG PAVING, INC. - 118 Hump Road, Hagerstown, MD 21740. (2003-043-00114) Air quality permit to operate

KIRK SERVICE & COLLISION CENTER LLC - 100 Ford Drive, Suite 101, Hancock, MD 21750. (TR7866) An air permit to construct for one paint spray booth

PURINA MILLS LLC - 11671 Hopewell Road, Hagerstown, MD 21740. (TR7884) An air permit to construct for one grinding system w/ baghouse

Wicomico

CITY OF SALISBURY DEPARTMENT OF PUBLIC WORKS - 125 N. Division Street, Salisbury, MD 21801. (02-1208) Sewerage permit to construct a wastewater pumping station and a force main at Robin Avenue and MD Route 12

Worcester

CENTRAL MUNICIPAL LANDFILL - 7091 Central Site Lane, Newark, MD 21841. (2002-DP-2664) Solid waste groundwater discharge permit for rubble landfill

IA CONSTRUCTION CORPORATION - Concordville, PA (77-SP-0123-1) Renewal application for a surface mine located south of Pocomoke City

MOST BLESSED SACRAMENT SCHOOL - 1925 Delaware Avenue, Wilmington, DE 19899. (02-1214) Water permit to construct a water treatment plant at the Most Blessed Sacrament School located on MD Route 589, east of US Route 113

POCOMOKE CITY WWTP - Dunn Swamp Road, Pocomoke City, MD 21851. (03DP0674) Major surface municipal discharge permit

Out of State

NOBLE OIL SERVICES, INC. - 5617 Clyde Rhyne Drive, Sanford, NC 27330. (2003-OPV-15177) Oil operations permit for transportation

TYMATT INDUSTRIES, INC. - 5903 Mount Eagle Drive, #1502, Alexandria, VA 22303.

(2003-OPV-15178) Oil operations permit for transportation

SENTINEL TRANSPORTATION, LLC. - S. Delmar Street, Hartford, IL 62048. (2003-OPV-3079) Oil operations permit for transportation

ISSUANCES

Allegany

CUMBERLAND COMBINED SEWER OUTFALL #003 - Canal Place, Wineow Road, Cumberland, MD 21502. (2003-OGR-2375) General permit for treated groundwater from oil contaminated sources

CUMBERLAND WASTEWATER TREATMENT PLANT - East Offutt Street, Cumberland, MD 21502. (01DP0567) Major surface municipal discharge permit

MIDLOTHIAN WATER TREATMENT PLANT - 11025 Blan Avon Road, SW, Midlothian, MD 21543. (00DP3074) Surface municipal discharge permit

UNITED ENERGY COAL, INC. - Vale Summit, MD (SM-84-247) Insignificant Modification to Permit

Anne Arundel

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21404. (02-22-1148) Sewerage permit to construct force mains on Homewood Landing Road from end of Lighthouse Landing subdivision and properties fronting Canal Lane and Candy Court

JIFFY LUBE INTERNATIONAL- STORE #315 - 2610 Annapolis Boulevard, Severn, MD 21144. (2003-OPT-6187) Oil operations permit for above ground storage tank and transportation

US AIR FORCE TRANSMITTER FACILITY - Bottner Road & Route 424, Davidson, MD 21054. (003-4-0719 & 0720) Air general permit to construct for two boilers < 10 MMBtu

US EPA - 701 Mapes Road, Fort Meade, MD 20755. (113-5-0520) Air general permit to construct for one Fulton VMP 60 natural gas boiler 2.009 MMBTU

VALLEY PROTEIN, INC. - 1515 Open Street, Baltimore, MD 21226. (003-8-0188 N) Air permit to construct for one evaporator

VALVOLINE INSTANT OIL CHANGE-ANNAPOLIS - 1922 West Street, Annapolis, MD 21401. (2003-OPT-14983) Oil operations permit for above ground storage tank and transportation

VALVOLINE INSTANT OIL CHANGE-GLEN BURNIE - 7391 Baltimore Annapolis Boulevard, Glen Burnie, MD 21060. (2003-OPT-14984) Oil operations permit for above ground storage tank and transportation

Baltimore City

ATOTECH USA INC. - 1900 Chesapeake Av-

enue, Baltimore, MD 21226. (510-00316) Air quality permit to operate

B & B FUEL OIL CO. - 1361 W. North Avenue, Baltimore, MD 21217. (2003-OPV-2147) Oil operations permit for transportation

BALTIMORE CITY DEPARTMENT OF RECREATION & PARKS - 2600 Madison Avenue, Baltimore, MD 21217. (02-25-1207) Sewerage permit to construct replace wastewater treatment system at the Fort Smallwood Park, Anne Arundel County

BERG CORPORATION, THE - 2400 South Clinton Street, Baltimore, MD 21224. (510-6-1801 N) Air permit to construct for one portable concrete crusher

CHEVRON PRODUCTS COMPANY - BALTIMORE - 1955 Chesapeake Avenue, Baltimore, MD 21226. (01DP0043) Surface industrial discharge permit

CLIPPER REDEVELOPMENT COMPANY, LLC, 1040 Hull Street, Suite 200, Baltimore, MD 21230. No Further Requirements Determination issued by the Voluntary Cleanup Program for limited residential use of the 17.428-acre Clipper Industrial Park property located at 3500 Clipper Road, 2000-2015 Clipper Park Drive, and 3501 Parkdale Avenue, Baltimore, MD 21211

KAYDON RING & SEAL, INC. - 1600 Wicomico Street, Baltimore, MD 21230. (510-7-1577 M) Air permit to construct for two 6,000 aboveground storage tanks

MOODY & SONS FUEL OIL CO., INC. - 2800 E. Eager Street, Baltimore, MD 21205. (2003-OPV-2530) Oil operations permit for transportation

PATAPSCO WWTP SLUDGE PELLETIZER - 3501 Asiatic Avenue, Baltimore, MD 21224. (510-03157) Air quality permit to operate

PEABODY PRESS, INC. - 601 North Point Road, Baltimore, MD 21237. (510-6-1802) Air general permit to construct for five non-heatset sheet fed lithographic presses

SHERWIN WILLIAMS COMPANY - 2325 Hollins Ferry Road, Baltimore, MD 21230. (510-7-0154 M) Air permit to construct for one condenser

THE PQ CORPORATION - 1301 East Fort Avenue, Baltimore, MD 21230. (2003-OPT-2595) Oil operations permit for above ground storage tank and transportation

Baltimore County

CARGILL, INC. - SALT DIVISION - 11055 Philadelphia Road, White Marsh, MD 21162. (005-00866) Air quality permit to operate

CROWN STATION MD-067 - 1600 Eastern Boulevard, Baltimore, MD 21221. (2003-OGR-4971) General permit for treated groundwater from oil contaminated sources

HUNT VALLEY CLEANERS - 11319 York Road, Cockeysville, MD 21030. (005-6-2729) Air general permit to construct for one Columbia Ilsa Pronto 240 dry cleaning machine

LAFARGE BUILDING MATERIALS, INC. - 2001 Wharf Road - Gate B, Sparrows Point, MD

Continued on next page

For the Record

21219. (2002-OPT-3008) Oil operations permit for above ground storage tank and transportation

MCCORMICK & COMPANY, INC. - GILROY ROAD - 10901 Gilroy Road, Hunt Valley, MD 21031. (005-01602) Air quality permit to operate

SIGNODE EASTERN OPERATIONS - 4505 North Point Boulevard, Baltimore, MD 21219. (005-6-0795 M) Air permit to construct for modification to metal coil coating line

SIGNODE EASTERN REGION - 4505 North Point Boulevard, Baltimore, MD 21219. (005-00097) Air quality permit to operate

SIMKINS INDUSTRIES, INC. - 201 River Road, Catonsville, MD 21228. (2003-OPT-3464) Oil operations permit for above ground storage tank and transportation

SOCIAL SECURITY ADMINISTRATION CHILD CARE - 6401 Security Boulevard, Baltimore, MD 21235. (005-5-2582) Air general permit to construct for one boiler < 10 MMBtu

Calvert

CALVERT COUNTY BOARD OF EDUCATION - 1305 Dares Beach Road, Prince Frederick, MD 20678. (02-25-1141) Sewerage permit to construct wastewater treatment facility at the Huntingtown High School

THOMAS L. HANCE, INC. - Prince Frederick, MD (01-SP-0578) Permit to surface mine permit located 2.3 miles south of Prince Frederick

Caroline

MIKE DAVIDSON SAND & GRAVEL, LLC - Centerville, MD (94-SP-0467-D) Modification to a surface mine permit located 0.8 mile north of the intersection of Routes 312 and 304

Carroll

BOWLING BROOK PREPARATORY SCHOOL - 999 Crouse Mill Road, Keymar, MD 21757. (S-02-06-4487-T) Sewerage sludge transportation permit

CATOCTIN MOUNTAIN GROWERS - 8051 Sixes Bridge Road, Detour, MD 21757. (2003-OPT-6207) Oil operations permit for above ground storage tank and transportation

FREEDOM DISTRICT WWTP - 1301 Raincliff Road, Sykesville, MD 21784. (S-02-06-4462-T) Sewerage sludge transportation permit

FREEDOM VILLAGE CLEANERS - 6300 Georgetown Boulevard, Eldersburg, MD 21784. (013-6-) Air general permit to construct for one Multimatic Shopstar 400 dry cleaning machine

TANEYTOWN WWTP - End Of Whipoorwill Road, Taneytown, MD 21787. (00DP0687) Surface municipal discharge permit

WESTMINSTER CONCRETE PLANT - 600 Ridge Road, Westminster, MD 21157. (2003-OPT-3549) Oil operations permit for above ground storage tank and transportation

Cecil

DONALDSON BROWN CENTER WWTP -

155 Mt. Ararat Farm Road, Port Deposit, MD 21904. (99DP0251) Surface municipal discharge permit

HARBISON-WALKER REFRACTORIES - NORTHEAST - 800 Red Toad Road, North East, MD 21901. (2003-OPT-3239) Oil operations permit for above ground storage tank and transportation

MEADOWVIEW WWTP - 246 Fletchwood Road, Elkton, MD 21921. (99DP0643) Surface municipal discharge permit

Charles

BENJAMIN S. SWAREY, ACT-4A (FARM-LAND) - 9140 Farmland Place, Charlotte Hall, MD 20622. (S-02-08-4921-A) Sewerage sludge application on agricultural land

CHANEY ENTERPRISES LIMITED PARTNERSHIP - Waldorf, MD (02-SP-0597-A) Modification to a surface mine permit located Route 5 at Cedar Hill Place

CHANEY ENTERPRISES LIMITED PARTNERSHIP - Waldorf, MD (03-SP-0604) Permit to surface mine permit located Route 205 to Route 5

NAVAL SURFACE WARFARE CENTER - 101 Strauss Avenue - Building D-327, Indian Head, MD 20640. (02-25-1201) Sewerage permit to construct brine treatment system at the Naval Surface Warfare Center Wastewater Treatment Plant

Dorchester

HYATT REGENCY CHESAPEAKE BAY - 100 Heron Boulevard, Cambridge, MD 21613. (019-5-0027 thru 0032) Air general permit to construct for six Lochinvar CBN2065 natural gas 2.07 MMBTU boilers

Frederick

BALLENGER CREEK WWTP - 7400 Marcie's Choice Lane, Frederick, MD 21704. (S-02-10-1704-T) Sewerage sludge transportation permit

BARDON, INC. - 11640 Woodsboro Pike, Keymar, MD 21757. (021-6-0556 N) Air permit to construct for one concrete batch plant

FREDERICK CONCRETE PLANT - 11425 Woodsboro Pike, Keymar, MD 21757. (2003-OPT-2297) Oil operations permit for above ground storage tank and transportation

LEHIGH CEMENT COMPANY - WOODSBORO - 10642 Woodsboro Road, Woodsboro, MD 21798. (2000-OPT-3280A) Oil operations permit for above ground storage tank and transportation

MDA - FREDERICK ANIMAL HEALTH LABORATORY - 1840 Rosemont Avenue, Frederick, MD 21702. (021-00394) Air quality permit to operate

WESTERN MARYLAND JUVENILE DETENTION - 18420 Roxbury Avenue, Hagerstown, MD 21740. (043-4-0266) Air general permit to construct for one HO Smith oil fired 1.0 MMBTU boiler

Garrett

ACTION MINING - Bittinger, MD (P-03-01) Letter Intent to Prospect

IA CONSTRUCTION CORPORATION - DEEP CREEK QUARRY - Crabtree Bottom Road, McHenry, MD 21541. (023-00088) Air quality permit to operate

MARYLAND MINERALS - SAVAGE QUARRY - 566 Hoyes Sang Run Road, Accident, MD 21520. (023-00048) Air quality permit to operate

TRI-STAR MINING, INC. - Barton, MD (SM-99-434) Insignificant Modification to Permit

Harford

NEW PIONEER CLEANERS - 421 Main Street, North, Bel Air, MD 21014. (025-6-0389) Air general permit to construct for one Multimatic model SL-40 dry-to-dry machine

Howard

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS - 3430 Court House Drive, Ellicott City, MD 21043. (02-25-1213) Sewerage permit to renovate laboratory at the Little Patuxent Water Reclamation Plant

LILY'S SOUTHWESTERN GRILL & BAR - 5485 Harper's Farm Road, Suite R, Columbia, MD 21044. (027-8-0086) Air general permit to construct for one J & R Manufacturing charbroiler

SPRINT ELKRIDGE SWITCH - 6050 Race Road, Elkridge, MD 21075. (2003-OPT-15019) Oil operations permit for above ground storage tank and transportation

Kent

BETTERTON WWTP - 28 Third Avenue, Betterton, MD 21610. (01DP0591) Surface municipal discharge permit

CHESTERTOWN UTILITIES COMMISSION - 118 Cross Street, Chestertown, MD 21620. (02-16-1057) Water permit to upgrade water treatment plant on Richard Drive, south of Kent Street in the Town of Chestertown,

DAVID A. BRAMBLE, INC. - 12217 Galena Road, Massey, MD 21650. (029-6-0018 M) Air permit to construct for one asphalt shingle recycling system

Montgomery

BEN PORTO & SON LTD/TRI-STATE STONE CO., INC. - Bethesda, MD (77-SP-0057-B) Renewal a surface mine permit located south of Seven Locks Road and River and River Road

F. P. ROCKVILLE, L. P., 1355 Piccard Drive, Suite 400, Rockville, MD 20850. Certificate of Completion issued by the Voluntary Cleanup Program for industrial or commercial use of the 3.5-acre Rockville Metro Plaza property located at 151 Rockville Pike, Rockville, MD 20850

GENERAL SERVICES ADMINISTRATION - 10901 New Hampshire Avenue, Silver Spring MD 20903. (031-5-1294 through 1296 N) Air per-

mit to construct for three boilers >10 MMBtu

JIFFY LUBE INTERNATIONAL-STORE #159 - 116 N. Frederick Avenue, Gaithersburg, MD 20877. (2003-OPT-6186) Oil operations permit for above ground storage tank and transportation

MEDIMMUNE, INC. - One Medimmune Way, Gaithersburg, MD 20878. (031-5-1290) Air general permit to construct for one boiler > 10 MMBtu

NEET & KLEEN CLEANERS - 10506-13 Connecticut Avenue, Kensington, MD 20895. (031-6 -0698) Air general permit to construct for one Realstar M503 dry cleaning machine

Q-CARD #412 - 2 Southlawn Court, Rockville, MD 20850. (031-9-0703) Air general permit to construct for two 10,000-gallon underground gasoline storage tanks

WAYSIDE ELEMENTARY SCHOOL - 10011 Glenn Road, Potomac, MD 20851. (031-5-1292 & 1293) Air general permit to construct for two Burnham 1.4 MMBTU boilers

Prince George's

AGGREGATE AND DIRT SOLUTIONS, INC.- Landover, MD (85-SP-0207-1) Renewal a surface mine permit located Contee Road

APPLEBEE'S NEIGHBORHOOD GRILL & BAR - 4100 Northwest Crain Highway, Bowie, MD 20716. (033-8-0245) Air general permit to construct for one Wolf SCB60 charbroiler

BARDON, INC. - Greenbelt, MD (98-SP-0532-1) Transfer surface mine permit from E.L. Gardner, Inc. to Bardon, Inc. located off of Gardner Road

DUCLAW BREWING COMPANY - 4000 Town Center Boulevard, Bowie, MD 20716. (033-8-0244) Air general permit to construct for one Vulcan Hart VCCB-60 charbroiler

M & J AUTO BODY SHOP - 5580 Tuxedo Road, Hyattsville, MD 20781. (033-6-1158-N) Air permit to construct for one paint spray booth

NASA GODDARD SPACE FLIGHT CENTER - Building 24, Greenbelt, MD 20771. (033-5-0808 & 5-0811 M) Air permit to construct for two boilers > 10 MMBtu

PEPCO-OAK GROVE SUBSTATION 122 - 3132 Brown Station Road, Upper Marlboro, MD 20772. (2003-OPT-6219) Oil operations permit for above ground storage tank and transportation

Q-CARD #413 - 200 Milky Way, Capitol Heights, MD 20743. (033-9-1132) Air general permit to construct for two 10,000-gallon underground gasoline storage tanks

ROBERTS & SONS DRY CLEANERS - 10680 Campus Way, South, Upper Marlboro, MD 20774. (033-6-1161) Air general permit to construct for one Union L-55 dry cleaning machine

RUBBLE BEE RECYCLING & DEMOLITION - 8500 Westphalia Road, Unit B, Upper Marlboro, MD 20774. (033-6-1157 N) Air permit to construct for one temporary crushing plant

TREND WESTERN TECHNICAL CORPORATION - Bldg 5014 Rex Road, Andrews AFB, MD 20762. (2003-OPV-15157) Oil operations

Continued on next page

NOTES

Continued from Page 7

plaint, Order and \$25,000 Civil Penalty on January 14, 2003 for violating Maryland's Lead Laws by failing to register a pre-1950 rental unit and failing to obtain risk reduction certificate(s) of lead inspection compliance. **Status:** Joseph Myers has 10 days to request a hearing on the Complaint and Order and 30 days to request a hearing on the Penalty. (Reference # 02-30-5168)

Water Management Administration

Norris Taylor – Talbot County - On December 27, 2002, MDE issued a Complaint for Injunctive Relief and Civil Penalty in the Circuit Court for Talbot County against Norris Taylor, alleging violations of State nontidal wetlands and water pollution control laws at Norris Taylor Concrete, a redi-mix concrete facility located on Route 50 in Easton, Talbot County, Maryland. The Complaint alleges that Norris Taylor unlawfully placed concrete in a nontidal wetland and discharged wastewater from the facility into waters of the State without a State Discharge Permit. MDE is seeking an injunction requiring Norris Taylor to restore the nontidal wetland and obtain coverage under MDE's General Discharge Permit #00-MM for Discharges from Mineral Mines, Quarries, Borrow Pits, and Concrete and Asphalt Plants. MDE has asked the Court to impose civil penalties of up to \$10,000 per day for 20 days of wetlands violations and up to \$10,000 per day for operating a redi-mix concrete plant without a discharge permit since January 4, 2002. **Status:** Case pending. (Reference # JC-03-0167).

Jaymac, Inc. – Frederick County – On December 16, 2002, MDE filed an administrative Complaint and Penalty against Jaymac, Inc. alleging unlawful discharges to waters of the State from a farm located at Mud College Road and Old Frederick Road in Emmitsburg, Frederick County, Maryland. MDE is seeking an administrative penalty of \$5,000 for unlawful discharges of silage leachate into a tributary of Owens Creek, waters of the State. Jaymac, Inc. has 30 days to appeal the penalty. **Status:** Case pending. (Reference # AP-03-0141).

Mayor and Council of Funkstown – Washington County – On January 14, 2003, MDE and Funkstown finalized an administrative consent order regarding improvements to the Funkstown Wastewater Treatment Plant. Under the terms of the consent order, Funkstown has agreed to submit plans and complete repairs to the wastewater treatment plant's lagoons to prevent leakage. The consent order establishes milestones for accomplishing corrective work, interim performance standards and stipulated penalties for violations of the terms of the consent order. **Status:** Case closed. (Reference # CO-03-0166).

Essroc Cement Corporation – Frederick County – On January 14, 2003, MDE and Essroc Cement Corporation finalized an administrative Consent Agreement resolving Administrative Complaint AO-02-0134 filed by MDE on June 17, 2002 for alleged violations of Essroc's State Discharge Permit at its facility located at 4120 Buckeystown Pike, LimeKiln/Buckeystown, Maryland. Under the terms of the Consent Agreement, Essroc Cement Corporation has agreed to pay an administrative penalty of \$19,750 to the Clean Water Fund and to submit a corrective action report within 20 days detailing the measures implemented, completed and proposed which will ensure future compliance with all effluent limita-

tions, monitoring and reporting requirements of the discharge permit. **Status:** Case closed. (Reference # CA-03-0163).

Pantech Construction Company, Inc. and Statewide Septic and Tanks Service, Inc. – Montgomery County – On December 27, 2002, MDE filed an administrative Complaint, Order and Penalty against Defendants Pantech Construction Company, Inc. (Pantech) and Statewide Septic and Tanks Service, Inc. (Statewide) for alleged violations of State sediment pollution control law at the U.S. Post Office Bolger Center construction site located in Potomac, Maryland. The Complaint alleges that the defendants conducted construction activities

at the site without an approved sediment and erosion control plan/stormwater management plan, failed to implement approved sediment controls and unlawfully discharged sediment and placed sediment in a position likely to pollute waters of the State. MDE is seeking administrative penalties of \$18,200 against Pantech and \$9,600 against Statewide in this case. The case has been appealed. **Status:** Case pending. (Reference # AO-03-0157).

Passyn & Passyn, L.L.C., Pin Oak Construction & Development, Inc., Perry Otwell Engineering, L.L.C. – Talbot County – On January 15, 2003, MDE filed a **See CITE, Page 12**

For the Record

permit for transportation

Queen Anne's

DAVID A. BRAMBLE, INC. - 451 Grange Hall Road, Wye Mills, MD 21679. (035-6-0021 M) Air permit to construct for one bargehouse

TOWN OF CENTREVILLE - 101 Lawyer's Row, Centreville, MD 21617. (02-25-1202) Sewerage permit to construct wastewater treatment plant adjacent to the site of the existing Centreville Wastewater Treatment Plant

St. Mary's

APPLEBEE'S NEIGHBORHOOD GRILL & BAR - 45480 Miramar Way, California, MD 20619. (037-8-0010) Air general permit to construct for one Wolf SCB60 charbroiler

MARYLAND ROCK INDUSTRIES, INC. - Leonardtown, MD (83-SP-0147) Renewal a surface mine permit located east of Breton Beach Road, west of Route 244

NAVAL AIR STATION PATUXENT RIVER - 22445 Peary Road, Patuxent River, MD 20670. (037-4-0198 N) Air permit to construct for one boiler >10 MMBtu

POINT LOOKOUT STATE PARK WWTP - 10900 Point Lookout Road, P.O. Box 48, Scotland, MD 20687. (00DP0757) Surface municipal discharge permit

ST. MARY'S COUNTY PUBLIC SCHOOL SYSTEM - 27190 Point Lookout Road, Loveville, MD 20656. (02-25-1073) Sewerage permit to construct wastewater subsurface disposal system at the Margaret Brent Middle School, MD Route 5 and MD Route 238

Talbot

THE COUNTRY SCHOOL - 716 Goldsborough Street, Easton, MD 21601. (041-5-0009) Air general permit to construct for one H.B. Smith (Model 28A) natural gas boiler

Washington

BFI WASTE SERVICES, LLC - 11710 Greencastle Pike, Hagerstown, MD 21740. (2003-OPT-2187) Oil operations permit for above ground storage tank and transportation

CASTLE AUTO BODY & COLLISION CENTER - 6209 Castle Rock Drive, Boonsboro, MD 21713. (043-6-0586-N) Air permit to construct for one paint spray booth

HAGERSTOWN CONCRETE PLANT - 410 North Burhans Boulevard, Hagerstown, MD 21740. (2003-OPT-2059) Oil operations permit for above ground storage tank and transportation

SANDY HOOK WWTP - Harpers Ferry Road At Sandy Hook, Sandy Hook, MD 21758. (00DP2728) Surface municipal discharge permit

Wicomico

DAVID BENNETT AND HOWARD BENNETT, JR. - Fruitland, MD (92-SP-0428-B) Modification and Renewal for a surface mine permit located on Route 13

PERDUE FARMS INC. - 6906 Zion Church Road, Salisbury, MD 21802. (045-4-0213) Air general permit to construct for one boiler < 10 MMBtu

WOR-WIC COMMUNITY COLLEGE, GUERRIER - 32000 Campus Drive, Salisbury, MD 21849. (045-5-0044 & 0047) Air general permit to construct for two HB Smith 1.154 MMBTU natural gas boilers

WOR-WIC COMMUNITY COLLEGE, HENSON - 32000 Campus Drive, Salisbury, MD 21849. (045-5-0044 & 0045) Air general permit to construct for two HB Smith 1.154 MMBTU natural gas boilers

Worcester

CYGNET CONSTRUCTION CORPORATION - Selbyville, MD (78-SP-0827-B) Renewal for a surface mine permit located on west side of Odd Fellows Cemetery

BAYSIDE JET DRIVE, LLC - 106 52nd Street,

Ocean City, MD 21842. (02MA9264) General permit registration for discharge from marinas

O. C. COLLISION - 11805 Ocean Gateway, Berlin, MD 21811. (03DP3419) Groundwater industrial discharge permit

OCEAN PINES MARINA - 1 Mumford's Landing Road, Ocean Pines, MD 21811. (02MA9265) General permit registration for discharge from marinas

Out of State

BAGWELL OIL COMPANY, INC. - 33 Market Street, Onancock, VA 23417. (2003-OPV-2151) Oil operations permit for transportation

CROSSETT INC. - 201 S. Carver Street, Warren, PA 16365. (2003-OPV-2258) Oil operations permit for transportation

FANNON PETROLEUM SERVICE, INC. - 1300 Block of Duke Street, Alexandria, VA 22314. (2003-OPV-2321) Oil operations permit for transportation

PENN-MAR OIL CO., INC. - 406 Grant Street, Chambersburg, PA 17201. (2003-OPV-2578) Oil operations permit for transportation

SEABOARD TANK LINES, INC. - 124 Monahan Avenue, Dunmore, PA 18512. (2003-OPV-2646) Oil operations permit for transportation

SEL-LO OIL, INC. - Rd 2, Box 629, Altoona, PA 16601. (2003-OPV-2732) Oil operations permit for transportation

THE SICO COMPANY - 15 Mount Joy Street, Mount Joy, PA 17552. (2003-OPV-2656) Oil operations permit for transportation

THOMPSON OIL COMPANY - 329 W. North Street, Waynesboro, PA 17268. (2003-OPV-2694) Oil operations permit for transportation

Note: This list does not include approximately 29 registrations issued under the Department's new general discharge permit for swimming pools and spas. Contact the Environmental Permits Service Center at (410) 537-3772 for more information.

SEMINARS

Continued from Page 6

and the American Tree Farm System; \$420 for nonmembers.

•“Timber Cruising and GPS/GIS Applications” will be held at Paul Smith’s College, Paul Smith, New York, May 14-16. Co-sponsored by Haglof, Inc. and LandMark Systems, Inc., this seminar will focus on the latest technologies and techniques in timber cruising, integrated GIS/GPS, and mapping solutions. Attendees earn up to 10 Continuing Forestry Education credits. Cost to be determined.

•“Integrated Tools for Rugged Field Data Collection” is scheduled to be held in Oregon in September. Co-sponsored by Juniper Systems, Inc., and Electronic Data Solutions, this seminar will focus on the lat-

est technology integrating rugged field data collection and mobile GIS/GPS. Location, date, and cost to be determined.

For information on the SAF Field Seminar Series, contact Terry Clark, SAF’s science and education manager, 5400 Grosvenor Lane, Bethesda, MD 20814-2198; (301) 897-8720, ext. 123; fax (301) 897-3690; clarkt@safnet.org. E-mail him at: clarkt@safnet.org, or visit the SAF website at: www.safnet.org/meetings/fsspimg.htm

The Society of American Foresters is a nonprofit organization that represents more than 17,000 professional foresters and natural resource professionals. It is the scientific and educational association representing the profession of forestry in the U.S.

SHARE

Continued from Page 1

innovative concept began in Europe and is becoming popular in several U.S. cities. There are currently two companies that offer car-sharing plans to individuals and companies in the metropolitan Washington area – Zipcar and Flexcar. The companies tout the environmental benefits of car sharing and the environmentally friendly practices of their companies. For instance, because members reserve the car for a specified period, say three hours, they carefully plan the use of their reserved car and reduce vehicle miles traveled. Both companies strive to use vehicles that get high mileage per gallon of fuel and produce low emissions. The companies say by offering car sharing, there is a reduction of cars on the roads and cars that cause parking congestion as members have the option of not owning a car.

“The average ages of our members are between 25 to 35 years old,” says Anthony O’Bannon of Zipcar. “So we’ve

decided to provide what we consider ‘fun cars’ to our customers, like the Beetle, Jetta, and the Mini Cooper. We also have the Toyota Prius, which is a very fuel efficient gasoline-electric hybrid.” Zipcar even has some electric vehicles in its California fleet.

Flexcar describes itself as a “member-based mobility club,” and in addition to cars, offers pickup trucks and minivans to its customers.

The companies offer hourly or daily use of vehicles to their members. Reservations can easily be made online or by telephone and the fee includes insurance and gasoline. The cars are available throughout the area at designated parking spaces, making it easy for the customer to reserve the car closest to their home or job.

To learn more about these companies, visit www.zipcar.com and www.flexcar.com. To learn more about other for profit and nonprofit car-sharing programs and organizations, visit www.carsharing.net.

CITE

Continued from Page 11

Complaint for Civil Penalty in the Circuit Court for Talbot County against defendants Passyn & Passyn, L.L.C.(Passyn), Pin Oak Construction & Development, Inc. (Pin Oak), and Perry Otwell Engineering, L.L.C. (Otwell) for alleged violations of State storm water management, sediment pollution and sediment control and water pollution control laws while engaged in construction activities at the Doncaster Subdivision construction site located at the intersection of Doncaster Road and St. Michael’s Road in Talbot County. The Complaint alleges that defendants conducted construction activities at the Doncaster site without an approved sediment and erosion control plan/stormwater management plan, failed to implement approved sediment controls, unlawfully discharged sediment and placed sediment in a position likely to pollute waters of the State



MDENVIRONMENT PHOTO BY RICHARD MCINTIRE

Visitors gather info from MDE

A five-person delegation affiliated with the Environmental Management of Enclosed Coastal Seas (EMECS) International Center visited Maryland for a week last month. The delegation visited Maryland and the Maryland Department of the Environment (MDE) to learn about various state, federal, and local regulatory and voluntary programs that protect and restore the Chesapeake Bay. Above, Yasushi Harada, a professor of bioresources at Mie University, Kazuki Fujiki, a lecturer at Takada Junior College and Fukuji Yamada, an assistant professor of bioresources at Mie University speak with MDE’s Steve Bieber (right), an outreach coordinator in the agency’s water quality division. The focus of the international visit was on wetlands protection, water quality monitoring, fisheries management, control of non-point source pollution and nutrient management. The information gathered in Maryland will be used in a proposal on restructuring the water quality monitoring program in Japan’s Ise Bay.

BRIEFS

Continued from Page 3

of the energy the county currently buys.

“We must look at a variety of ways that move away from energy sources that cause pollution,” Leventhal said.

The measure could be voted on by March.

The Washington area is currently in violation of federal ozone standards and must set restrictions on traffic, power plant and other emissions by 2004. If the region does not meet the requirements of the Clean Air Act, the federal government can withhold transportation funding.

Under the wind power proposal, the con-

sortium would draw energy from windmills on Backbone Mountain near Thomas, W.Va. The wind farm, owned by Florida-based FBL Energy, went online in December.

Beavers gnaw at Annapolis

Along the banks of Annapolis’ Spa Creek, the trail of damage is striking: Small saplings, many of them poplars, have been whittled off at the base. Even the trunks of towering white oaks carry scars.

Residents and city workers blame the area’s newest neighbors, a family of beavers. At least one beaver dam - spanning 30 feet or more - has been spotted recently, and city officials suspect that another is under construction nearby.

Still, Mayor Ellen O. Moyer and waterfront residents aren’t trying to drive the critters away; in fact, they seem eager to coexist.

Spa Creek isn’t the only place in Annapolis where beavers have been sighted recently. At the city’s Waterworks Park, a half-dozen beavers have set up house in a mud-and-stick lodge near a storm drain. Recently, to stop them from blocking a pipe, workers at the nearby water treatment plant had to install a “beaver-baffler,” a device that makes it impossible for beavers to pinpoint the source of rushing water. It is a beaver’s natural instinct to seek out rushing water and block it.

—Taken from media reports and other sources

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