

MDE Environment

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PHOTO BY RICHARD J. McINTIRE

Lt. Gov. Kathleen Kennedy Townsend, right, rides a boat along the Anacostia River in Prince George's County with her mother, Ethel Kennedy, and former Sen. Bernie Fowler.

Trash removal system will help clean Anacostia

Lt. Governor announces new P.G. County project

By John Verrico

Continuing its growing commitment to preserving the Chesapeake Bay and its tributaries, the Maryland Department of the Environment (MDE) will install devices along the Anacostia River in Prince George's County to filter trash from the

water, Lt. Governor Kathleen Kennedy Townsend announced recently.

"Recent estimates from the Metropolitan Washington Council of Governments (MWCOG) indicate that 20,000 tons of trash enters the Anacostia River annually, and this cycle has gone on for too long," the Lt. Governor told the crowd gathered at the new Ropewalk Pavilion in Bladensburg Waterfront Park. "Our resolve is to eliminate and prevent this persistent

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Judges' rulings lead to safer housing for kids

By Fran Stierstorfer and Richard McIntire

Property owners and renters alike should take note of two significant rulings recently made in Maryland's court system. The decisions demonstrate the state's increased efforts in lead poisoning prevention.

On June 21, the Maryland Department of the Environment (MDE) executed a settlement agreement that will result in lead hazard reduction treatments being performed on a minimum of 480 rental properties in Baltimore City over the next two years.

The settlement is with 87 separate corporate and partnership entities, of which Stanley Rochkind, of Baltimore, has a controlling interest, including S&S Partnership and others overseen by Dear Management. Rochkind-controlled entities together own more than 700 occupied pre-1950 rental properties, making them one of the largest landlords in Baltimore City.

The conglomerate also agreed to pay a \$90,000 penalty, of which \$40,000 will be held in an escrow account and may be reimbursed, if they comply with requirements to perform the 480 full risk reduction treatments.

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EPA honors MDE's Larry Morgan

Inspector is considered among best in the nation

By Tracy P. Newman

More than two months after being awarded as the U.S. Environmental Protection Agency's (EPA) first ever regional Inspector of the Year, Maryland Department of the Environment (MDE) Inspector Larry Morgan is still in a state of shock.

"I was surprised because I didn't know anything about it," Morgan, an MDE Oil Control Program inspector said. "I didn't even know they had such a thing. I never knew anything about it. I think everyone is surprised because it's something you do

every day."

Morgan, who was nominated by his peers, was chosen from candidates throughout the state environmental agencies in Delaware, Maryland, Pennsylvania, Virginia, West Virginia and the District of Columbia.

"Larry demonstrates what is best about this agency, its people," said MDE

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Morgan

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Make home improvement projects safely

By Bob Maddox

For most the summer season conjures images of getting away from the daily routines of work and school, taking vacations and living a life of leisure, travel and adventure, if only for a short while. But for many homeowners and do-it-yourselfers, the warm weather is also the time for projects around the house.

And while it is easy to get caught up in the momentum of getting all of the projects finished, it is useful to know that a few summertime projects can affect the health of those involved and can introduce pollutants into the air.

Projects around the house can range from reducing clutter in the garage or basement to remodeling the house. Many people either perform or have work done on their home during the summer because several projects done in the home, such as painting or installing new carpet, require good ventilation. Good ventilation means allowing outdoor (ambient) air to pass through the house to remove vapors and odors produced when painting or remodeling.

Painting is an excellent way to change and improve the appearance of a single room or an entire house. Some painting is basic maintenance that is needed to protect surfaces from moisture and extensive use. But there are important things to keep in mind when choosing paints and painting. Oil-based paints release high amounts of volatile organic compounds (VOCs) and these vapors are harmful to breathe and also contribute to the formation of ozone air pollution. Consider using paints with lower amounts of VOCs. Alkyd-based paints and latex paints are much safer, but do release some VOCs into the air. Even the low amounts of VOCs bother some people, so when working indoors, be certain that ventilation is adequate.

Another way to change and improve the appearance of a home is to refinish wood floors or replace carpeting. Staining and finishing



MDE Photo Courtesy of ARA

are the steps that help beautify floors and show all the wood's character but remember to handle these products with caution and work in a well-ventilated area — since many wood-finishing products produce harmful vapors.

Since most carpets, furniture and cabinets are often treated with formaldehyde, that "new" smell most people enjoy around the house is likely newly introduced VOCs. Formaldehyde, used to prevent mildew and improve colorfastness of dyes, has a distinct odor and can cause respiratory irritation. If possible, let new products "air out" before bringing them inside and keep the house well ventilated for several days after installing new products in the home.

Owners of older homes should make extra considerations for any possible asbestos or lead paint that may have been used in the dwelling during its construction and care should be taken when working around these substances. Asbestos is most commonly found in pipe and furnace insulation materials, asbestos shingles, millboard, coating materials and floor tiles. Elevated concentrations of airborne asbestos can occur after

cutting, sanding or other remodeling activities disturb any household materials that contain the chemical. Improper attempts to alter or remove these materials can release high levels of asbestos fibers into the indoor air, endangering the people living in those homes. To learn more about how to handle asbestos safely call 410-631-3200. To learn more about lead paint, call the Lead Paint hotline at (800) 776-2706.

Lead paint that is chipping is also dangerous — especially to small children who are susceptible to poisoning — to anyone who swallows or breathes it. When scraping or sanding old paint, be certain to wear a dust mask and to sweep up the chips and wipe up the dust with a damp rag.

When cleaning out the garage or other storage areas, never pour excess paint (even latex paints), solvents, or other household cleaning products down the drain. The safest way to dispose of alkyd-based and latex paints is to leave them in their cans, set them outside with their lids off and let them dry completely.

Then take the cans and other

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MRAS is program's first 'Member of the Month'

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

This month's member, Middle River Aircraft Systems (MRAS), generously agreed to serve as the site for a pollution prevention training program held in May for the Maryland Department of Environment (MDE) hazardous waste enforcement program.

MDE staff members reviewed pollution prevention techniques and then explored opportunities at MRAS.

MRAS designs, manufactures and services complex aerostructures, including large engine thrust reversers, for commercial and military jets. They



Above are Stephen Hill, manager of Environmental Programs for GE Aircraft Systems, Kevin Palmer, a P2 trainer from SAIC and Richard Zambito, MRAS's senior Environmental Engineer.

strive to meet a hazardous waste reduction goal of 10 percent annually. To achieve this, MRAS has worked to

extend the bath life of its chromate plating tanks and has instituted 'spot anodizing' to avoid filling a whole tank for a small number of parts. In just the last four years MRAS has been able to reduce solid waste production by 25 percent through informed purchasing decisions.

In 2000, MRAS recycled 51 tons of paper and cardboard, 280 tons of scrap metal, 20 tons of wood and pallets, 31 tons of plastic media, and 200 tons of oil. MRAS has also put in place new spill prevention equipment and an ongoing program to evaluate and implement pollution prevention opportunities.

For more information on *Businesses for the Bay*, contact Laura Armstrong at MDE at 1-800-633-6101, ext. 3772.

Maryland, Thailand work together to improve environment

By John Mitchell & Reider White

Asian/Pacific American History Month took on greater meaning as the Maryland Department of the Environment (MDE) hosted four delegations of environmental protection staff from Thailand during May.

The first two delegations came to MDE as part of the on-going Chiang Mai Air Quality Initiative. This initiative, sponsored by the Council of State Governments and the United States-Asia Environmental Partnership focuses on building the capacity of Thai federal and local air quality protection staff and developing an Air Quality Management Plan for Chiang Mai, Thailand's second largest city. The other delegations visited Maryland because of its growing international reputation for environmental protection excellence and as a result of the U.S. Environmental Protection Agency's partnership with the Thai Ministry of Science, Technology, and the Environment.

"Our partnership with Thailand illustrates the important value of thinking and acting globally on environmental protection," said MDE Secretary Jane T. Nishida.

The first delegation consisted of two staff from the Thai federal Pollution Control Department (PCD) and two staff from the Chiang Mai municipality. The delegation participated in a two-week training with their MDE colleagues focusing on air quality control technology and regulation development. The topics reviewed included: A thorough review of control technologies (including the terms "best available" and "reasonably available," cost effectiveness, how to choose which sectors to select), writing regulations, permitting, enforcement and compliance, use of voluntary programs, continuous emissions monitoring, and the role of outreach and education in a successful pollution control program.

Immediately following the training group's departure, a second delegation came to MDE.



PHOTO BY REIDER WHITE

Above, MDE visitors from the Chiang Mai, Thailand view a Maryland facility's air emissions control equipment.

This senior staff study group was led by Manut Sirimaharaj, the Chiang Mai municipality's deputy mayor for Public Health and the Environment and Dr. Supat Wangwongwatana, director of PCD's Air Quality and Noise Division. The primary focus of the week-long visit was a series of air quality policy discussions and briefings with Secretary Nishida, MDE Air & Radiation Management Administration Director Ann Marie DeBiase, and various MDE program managers and staff. A number of site visits to facilities utilizing air quality control technology to protect the environment were also completed.

Commenting on the value of the delegation visits, DeBiase said, "It's interesting. By working with the Thai government, we are giving them information they need, but we also profit from the visits. Every time a delegation from Thailand visits, the exchange of ideas is excellent. Those of us fortunate enough to work

with the delegations find ourselves in the enviable position of being both teacher and student."

The delegation also visited EPA to learn about the respective roles of federal and state governments in the U.S., how they work together to protect and improve air quality, and to discuss EPA's Green Fleets Program and their fuel quality and on-board vehicle diagnostics activities. The visit gave the delegation a better understanding of air quality protection activities in the United States as well as numerous ideas of how to address Chiang Mai's air quality challenges.

During his visit, Dr. Supat gave a brown bag lunch lecture on "Activities and Programs to Improve Bangkok's Air Quality" to MDE staff as part of Asian/Pacific American History Month.

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State, fed projects get new stormwater management regs

By Ken Pensyl

Maryland Department of the Environment's (MDE) Water Management Administration is publishing new guidelines for the design of state and federal stormwater management construction projects.

The purpose of these guidelines is to protect, maintain and enhance the public health, safety and general welfare by establishing minimum requirements and procedures to control the adverse impacts associated with increased stormwater runoff.

By improving design standards and providing environmental incentives, MDE hopes to produce better methods and advance the science of managing stormwater by relying less on single best management practices (BMPs) and more on mimicking existing hydrology through total site design policies.

Additionally, the inherent philosophical change should produce smaller, less obtrusive facilities that are more aesthetic and less

burdensome on those responsible for long-term maintenance and performance, according to Jim Tracy, chief of MDE's Sediment and Stormwater Plan Review Division.

Research indicates that proper management of stormwater runoff will minimize damage to public and private property, reduce the effects of development on land, control stream channel erosion, pollution and sediment deposition, reduce local flooding, and aims to maintain and/or improve the pre-development runoff characteristics.

These guidelines, which supplement the Stormwater Management Regulations and the "2000 Maryland Stormwater Design Manual," provide information necessary for submittal of stormwater management plans by state and federal agencies to MDE for review and approval.

These guidelines include specific instructions for provisions of exemptions (e.g., agricultural land management practices, etc.), waivers (e.g., the project shall return the dis-

turbed area to a predeveloped runoff condition, etc.) and encourage the development of Institution/Agency Management Plans, as well as define procedures for new and redevelopment projects using environmentally sensitive design measures.

MDE encourages wise, environmentally sensitive site designs to reduce the generation of runoff borne pollution. These guidelines and locally implemented stormwater management ordinances establish a new beginning for the treatment of stormwater runoff from impervious areas across the state of Maryland.

Any questions regarding the "Stormwater Management Guidelines for State and Federal Projects" should be directed to James Tracy, Chief of Sediment and Stormwater Plan Review Division at (410) 631-3563. The guidelines are available for download or by ordering from MDE's publications list found on the agency website at: www.mde.state.md.us.



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 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 recently heard my company is required to submit a list of chemicals we use to MDE and some sort of local committee. What's this all about?

A. MDE works with counties, localities and the Maryland Occupational Safety and Health (MOSH) to implement programs regarding right-to-know information. There are two laws — one federal and one state — which support three separate routine reporting requirements. The federal program, the Emergency Planning and Community Right-to-Know Act (EPCRA), covers emergency planning, emergency release notifications, hazardous chemical storage and toxic chemical release reporting. At the state level, Employee Right-to-Know covers information for employees about the chemicals found in their workplace.

EPCRA is also known as SARA Title III, a law requiring several different but related notifications and filings. The Extremely Hazardous Substance (EHS) Notification — typically a letter that does not require the name or quantity of the substance — is required for companies that meet or exceed the threshold amount for an EHS.

Facilities that store 10,000 pounds or more of a hazardous substance, are required to provide a list of the substances or the material safety data sheets to the State Emergency Response Commission (SERC), Local Emergency Planning Committee (LEPC), and the local fire department as well as to MDE. For an EHS, the

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Volunteers, agencies build scrap tire playground

by Tracy P. Newman

Yesterday's throwaways were turned into wonder and delight June 7-9, as volunteers and workers from several Maryland state agencies joined forces to construct a scrap tire playground in the Milburn Landing Area of Pocomoke River State Park in Worcester County.

Representatives from the Maryland Department of the Environment (MDE) and Natural Resources, the Maryland Conservation Corps and Maryland Environmental Services, along with 150 community volunteers used the weekend to turn scrap tires into a source of amusement at the lower Eastern Shore park.

The volunteers, who have varying skill levels, did not rely solely on whole scrap tires collected from throughout the state, but utilized recycled plastics, tire mats and "plastic" lumber to get the job done.

The new playground overlooks the Pocomoke River near the park's rentable cabins, campground and picnic pavilion. Amongst its lively features are a swamp monster, a zip line, tire swings, chimes made of metal pipe and a two-part pirate ship complete with slides and a gang plank.



"We build one of these special playgrounds every year," said Abigail W. Pascual, a project manager in MDE's Scrap Tire Program. "It's really rewarding to do something good for the community ... and

also to raise awareness about scrap tires."

Scrap tire dumps pose a risk to public and environmental health. Tire fires can generate thick,

black noxious odors and produce oil from the melting tires, which can pollute soils, ground and surface waters. In warmer months following rain, scrap tires become breeding grounds for mosquitos.

The \$62,000 project, funded by the Maryland Used Tire and Recycling Fund, was scheduled to coincide with Earth Day 2001 in April, but was postponed. Yet, Pascual said the delay did not seem to affect the outpouring of support the event received — especially from city and county officials.

"They hope this playground will increase the use of the park," Pascual said.

The scrap tire playground at Pocomoke River State Park, designed by the New Hampshire-based Learning Structure Inc., is the ninth facility of its kind built since the program began in 1992.



PHOTOS BY ABIGAIL PASCUAL

Volunteers start to assemble a piece of the playground equipment using scrap tires and rope. It took workers from Maryland state agencies and community volunteers just three days to complete the playground.



A young boy who volunteered his weekend to help build the playground helps test out some of the newly installed equipment.

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Secretary Jane T. Nishida. "I am very proud to say he is indicative of the employees that make Maryland a leader in environmental stewardship and protection. He does outstanding work and is an invaluable asset to the department and the citizens of Maryland."

"Larry Morgan's work at MDE has had a direct effect on protecting Maryland's land and water resources," added Thomas C. Voltaggio, acting regional administrator of the EPA. "His commitment to environmental protection serves as an example to all of us."

Morgan, who had been working on petroleum outlets, began his career with the department 14 years ago after a routine encounter with an MDE inspector, who suggested he apply for a vacant position.

"I was working in the petroleum industry and ran into a state worker at a site," Morgan said. "It all ties together."

His employment with the state allowed the Oakland resident the opportunity to do something he never thought he'd do — return to college. In 1993 he enrolled at West Virginia University, where he divided his time between work at MDE, his family and 15 credits a semester, to earn his degree in resource management and economics.

According to his supervisors, it is not surprising that the EPA chose Morgan to honor at their April 17 meeting in Avalon, N.J.

"He won this award because of his hard work and dedication to the program and the citizens of Maryland," said Rick Lego, a regional manager in MDE's Oil Control Pro-

gram. "These inspectors make decisions that are almost on their own. They have a tremendous responsibility over what course of action to take to help bring people into compliance."

Herb Meade, chief of compliance and remediation in the Oil Control Program, agreed with Lego's assessment of the demands facing an inspector.

"Larry has been able to demonstrate an ability to prioritize his region of responsibilities," Meade said. "He's out in the far reaches of Western Maryland ... So he's out there on an individual basis."

Throughout his MDE career, Morgan has displayed skills in inspecting facilities throughout the state's western region, yet the honor from EPA has not been his first achievement. He was the first Maryland state

environmental inspector to gain 100 percent compliance in the 1998 upgrades for underground storage tanks — removing significant threats to groundwater storage tanks and surface mining activities.

Still, Morgan insists it is his support team at MDE that has allowed him to accomplish so much during his 14 years with the department. "I don't look at it as something I did," he went on to say. "I look at it as something the whole division has accomplished."

Editor's Note: MDE sadly reports that Larry Morgan died unexpectedly July 2, prior to the publishing of this article. Supportive thoughts and prayers go out to his family. He will be remembered as someone dedicated to the agency's mission.

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Following the senior staff study group's visit, MDE hosted an eight-person delegation focussed on water quality issues. This delegation, which visited MDE for three days before heading to Athens, Georgia to meet

with EPA staff for two days, was led by Nisakorn Kositratana, PCD's deputy director general, and Samorn Mutamara, associate professor of environmental engineering at the Asian Institute of Technology.

The delegation was interested in the Chesapeake Bay restoration and protection activities; permitting and compliance programs; pretreatment and pollution prevention activities; the Total Maximum Daily

Load program; and water quality monitoring and modeling activities work individually and how they all fit together to enable MDE to address our water quality protec-

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and expensive blight from deteriorating Maryland's environment."

The two trash racks, which will be installed in the Anacostia River pumphouses located at the newly renovated park, will remove trash and floatable debris from the water as it enters the pumps.

The first of the racks, which is currently being fabricated, will be installed in the Colmar Manor pumphouse across the river from the park shortly after its expected delivery in mid-June. The second unit, which will be installed in the Bladensburg pumphouse on park grounds, is slated for delivery in late fall. Both pumphouses are currently under construction to modify them for the trash rack installation. The sites for the racks were identified by MDE in a partnership with the Prince George's County Department of Environmental Resources.

Maryland's Lt. Governor made the announcement at an event sponsored by the Bladensburg Town Council to express the appreciation of both lawmakers and residents for the state's efforts and support to renovate the town's park as well as the Anacostia River. Lt. Governor Townsend was joined by Washington DC Mayor Anthony Williams, Congressman Albert Wynn and oth-



PHOTO BY MDE

The above trash collector is being installed along the Anacostia River in Bladensburg. When fully operational it will help pull some 20,000 tons of debris from the river.

ers involved in the Anacostia watershed. She was also joined by her mother, Mrs. Ethel Kennedy, who has been working on the Anacostia River project as a long-time board member of the Earth Conservation Corps and

the Mayor's Environmental Council.

The state's commitment to assisting the town of Bladensburg and the Anacostia watershed is not new. Efforts intensified in 1994, when officials from the port towns of

Bladensburg, Colmar Manor and Cottage City began working to revitalize this environmentally sensitive area.

After a December 1999 letter from Robert Boone of the Anacostia Watershed Society asked the state to "take responsibility for the floating debris originating within its borders," Lt. Governor Townsend asked Governor Parris N. Glendening to include an additional \$275,000 in the budget for MDE to initiate a pilot trash reduction system. Recognizing a potentially good way to solve a chronic pollution problem, the funding for the project was then matched by Prince George's County.

With the first phase of renovations to Bladensburg Waterfront Park finally complete, officials from the Port Towns used today's ceremony as a way to thank the State of Maryland, Prince George's County and the other long-time partners for their commitment to the project.

"Without the help of our state, federal and local officials, these renovations would never be taking place," said Bladensburg Town Councilwoman Marion Hoffman, hostess of the event. "The people of Maryland should take comfort knowing that our elected leaders really do care about protecting and preserving the state's natural resources."

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The settlement resolves hundreds of potential claims that could have been brought by MDE for violations of the state lead paint law. It also resolves a May 4 Proposed Decision issued by Administrative Law Judge Stephen Nichols in an enforcement action brought by MDE against S&S Partnership, assessing the statutory maximum penalty of \$100,000 for failure to bring a Baltimore City rental property into compliance with state lead hazard reduction standards.

"A few weeks ago, we had 755 properties under voluntary consent order for compliance," MDE Secretary Jane T. Nishida said. "With this global settlement, we will now have more than 1,250 properties that will be brought into compliance. These enforcement settlements are the direct result of the Governor's Lead Initiative and emphasize our message to landlords not to ignore the hazards of lead paint poisoning and the role they play in reducing that risk.

MDE is continuing to focus its resources to vigorously enforce lead laws."

In the S&S Partnership case, the judge assessed the maximum penalty after hearing evidence that showed S&S failed to have a rental property in the 3800 block of Belle Avenue properly inspected for lead risks and 3,900 Maryland children were reported to have elevated blood lead levels equal to or greater than 10 micrograms per deciliter.

Throughout the year, MDE's Lead Poisoning Prevention Program assists local health departments with case management of lead poisoned children and coordinates locally based outreach and education campaigns.

Lead poisoning is a *preventable* disease. Education and awareness are effective tools in preventing lead poisoning. For more information, visit MDE's Lead Line at: www.mde.state.md.us or call the Lead Hotline, (800) 776-2706.

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unwanted household products to an approved disposal site in your community.

Don't forget, summer is the time to enjoy the outdoors and perform lawn maintenance, which becomes a regular activity from spring through autumn, especially if the region receives normal rainfall. However, certain practices can be harmful to the environment. Nitrogen oxides from gasoline-powered lawn equipment contribute to the formation of ground-level ozone. On days when ozone is forecasted to be at un-

healthful levels, do not use gasoline-powered lawn equipment.

To learn more about safe and environmentally sound home and garden practices, visit the University of Maryland's website at www.agnr.umd.edu/waterresources and check out the Home and Garden Information Center, or call 410-827-8056 to order a copy of the *HomeWork Program* binder (\$7). To learn more about Maryland's air quality, visit www.mde.state.md.us.

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quantity that triggers these reporting requirements is either 500 pounds or the threshold planning quantity (TPQ), whichever is lower. These lists need to be updated whenever there are significant changes at the facility. If your facility meets this requirement then you must also complete an annual inventory (Tier II). The annual inventory needs to include quantity, location and storage conditions for these substances. These inventories are due by March 1 and must be submitted to the same organizations as the original lists. EPCRA also contains requirements for accidental release reporting.

For more information on how to comply with these requirements please contact MDE at (410) 631-3800. Additional information, the list of EHSs and their threshold planning quantities (TPQ), blank reporting forms, and EPA guidance documents can be found at www.epa.gov/swercepp/crkt.html.

The Toxics Release Inventory, or TRI, is also part of EPCRA. Under TRI certain facilities (mainly manufacturers) are required to report on their activities with listed substances if they exceed established thresholds. TRI is an annual reporting requirement with reports due to EPA and MDE on July 1 each year. For more informa-

tion about TRI, contact the Community Right-To-Know Section at (410) 631-3800. Additional information, the list of TRI chemicals and thresholds, reporting forms and instructions, EPA guidance documents, and access to TRI data can be found at www.epa.gov/tri/.

MOSH administers and enforces employee right-to-know laws. MDE's responsibility is to collect the Chemical Information list that is required as part of the law. All employers in the state with one or more employees must file a chemical information list with MDE. Unlike the components of the federal right-to-know program there is no threshold for the quantity of the chemicals to be included in the state right-to-know list. Information on how to comply with these regulations is available through MOSH at (410) 880-4970.

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's Environmental Permits Service Center if you have any questions about your permit or how the regulations may apply to your situation.



Enforcement & Compliance Notes

--May 15 to June 15, 2001--

Air & Radiation Management Administration

Mettiki Coal, Garrett County — MDE entered into a Consent Decree with Mettiki Coal on May 11 to address violations at its coal mining and processing facility located in Garrett County. The Decree is being entered into the Circuit Court for Baltimore City and requires Mettiki to pay to MDE a civil penalty of \$60,000 for the violations cited. This action was taken for the company's failure to meet state air pollution control standards for particulate matter emissions. The facility has returned to compliance.

Status: Case Closed. (Reference # AQCP 01-05-01)

Quality Enterprises, Cecil County — MDE issued a Corrective Order and Notice of Proposed Civil Penalty on May 16 for \$2,000 to Quality Enterprises for open burning violations including failure to obtain an open burning permit. The Cecil County Health Department initially issued a Notice of Violation for the illegal open burning and forwarded to MDE to pursue an enforcement action.

Status: The company has 10 days to request a meeting. (Reference # AQCP 01-04-02)

American Yeast Corporation, Baltimore County — MDE entered into a Consent Order with American Yeast Corporation on May 25 to address violations at its facility located in Baltimore County. The Order requires the Company to pay to MDE a penalty of \$47,500 for the violations cited. This action was taken for the Company's failure to comply with State air pollution regulations for volatile organic compounds. The Order requires the Company to make improvements and modifications to achieve compliance within one year.

Status: Case Closed. (Reference # AQCP 00-10-03)

Eastern Isotopes, Anne Arundel County — Eastern Isotopes was assessed an administrative penalty by MDE on May 25 in the amount of \$8,250 for violations of radiation regulations, including the failure of its personnel to monitor themselves prior to exiting a restricted area, having a contaminated lab coat hung in an unrestricted area, failure to maintain required records and various violations that were found during a follow-up inspection.

Status: The company has 30 days to pay or appeal the penalty. (Reference # RHP 01-01)

North Arundel Hospital, Anne Arundel County — North Arundel Hospital was assessed an administrative penalty by MDE on May 29 in the amount of \$6,000 for violations of radiation regulations, including personnel who used a microwave oven to cook eggs injected with radioactive material, not securing a storage room, not conducting an evaluation of the ALARA program, failure to conduct surveys, failure to complete orientation training program, failure to check survey instruments with a check source and failure to sign leak test records.

Status: The company has 30 days to pay or appeal the penalty. (Reference # RHP 01-07)

Union Dismantling and Salvage (Union Contractors), Prince George's County — MDE entered into a Consent Order with Union Dismantling and Salvage, Inc. on June 4 to address violations at its Prince George's County facility. The Order requires the company to pay to MDE an administrative penalty of \$6,000 for the installation and operation of a concrete crusher without applying for air quality permits for the equipment. In the order, Union Contractors agreed to apply for and keep current the appropriate permits for concrete crushers installed and operated at any site it may have in Maryland.

Status: Case Closed. (Reference # AQCP 00-11-02)

Gaithersburg Recycling Center, Montgomery County — MDE entered into a Consent Order with Gaithersburg Recycling on June 6 to address violations at its Gaithersburg facility. The order requires the company to pay to MDE an administrative penalty of \$6,000 for the installation and operation of concrete crushing equipment without applying for air quality permits. In the order, Gaithersburg Recycling agreed to apply for and keep current the appropriate permits for concrete crushers installed and operated at any site it may have in Maryland.

Status: Case Closed. (Reference # AQCP 00-12-01)

Four Corners Ambulatory Surgical Center, Montgomery County — A Complaint, Order and Penalty were issued by MDE to this facility on June 7 for failure to comply with regulations governing the

use of a radiation machine. The facility failed to have the radiation machine certified in accordance with state laws and regulations. An administrative penalty in the amount of \$10,000 was assessed.

Status: The company has 30 days to appeal the order and request a hearing. (Reference # RHP 01-08)

Wilkins Chiropractic Center, Prince George's County — A Complaint, Order and Penalty were issued by MDE to this facility on June 7 for failure to comply with regulations governing the use of a radiation machine. The facility failed to have the radiation machine certified in accordance with state laws and regulations. An administrative penalty in the amount of \$10,000 was assessed.

Status: The company has 30 days to appeal the order and request a hearing. (Reference # RHP 01-09)

Well Check, Prince George's County — A Complaint, Order and Penalty were issued by MDE on June 7 to this facility for failure to comply with regulations governing the use of a radiation machine. The facility failed to have the radiation machine certified in accordance with state laws and regulations. An administrative penalty in the amount of \$10,000 was assessed.

Status: The company has 30 days to appeal the Order and request a hearing. (Reference # RHP 01-10)

VAC PAC Company, Baltimore City — MDE entered into a Consent Order with the VAC PAC Company on June 14 to address air quality violations at its Baltimore City facility. The Order requires the Company to pay to MDE an administrative penalty of \$20,000 for installing and operating a printing press without obtaining the appropriate air quality permits.

Status: Case Closed. (Reference # AQCP 00-10-02)

Waste Management Administration

William S. Alexander, Anne Arundel County — MDE issued a Complaint, Order and Civil Penalty in the amount of \$5,000 on May 18 for violation of the state's Oil Pollution Laws at 1001 Skidmore Drive in Annapolis, Md.

Status: Alexander 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-2001-037)

Department of Transportation, Anne Arundel County Public Schools, Anne Arundel County — MDE issued a Complaint, Order and Civil Penalty in the amount of \$5,000 on May 18, for violation of Maryland's Oil Pollution Laws at 8229 Waterford Road, Pasadena, Md.

Status: The Department of Transportation 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-2001-030)

Fleet Transit, Inc., Frederick County — MDE issued a Complaint, Order and Civil Penalty in the amount of \$5,000 on May 14, for violation of Maryland's Oil Pollution Laws.

Status: Fleet Transit, 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 COV-2001-024)

The Gott Company, Anne Arundel County — MDE issued a Complaint, Order and Civil Penalty on May 14 in the amount of \$20,000 for violations of Maryland's Oil Pollution laws at 5805 Deale-Churchton Road, Deale, Md.

Status: The Gott Company 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-2001-036)

Crown Central Petroleum Corporation, Baltimore City — MDE issued a Complaint, Order and Civil Penalty on May 14 in the amount of \$20,000 for violations of Maryland's Oil Pollution laws at 1769 Washington Blvd, Baltimore, Md.

Status: The company 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-2001-032)

Water Management Administration

T&T Farms, Inc., Et Al, Dorchester County — MDE and defendants Everett and Deborah Thomas and Shirley and Samuel Adkins signed a civil Consent Order on June 11, 2001, filed in the Circuit Court for Dorchester County concerning the T&T Farms, Inc. hog farm located at 6827 North Tara Road, Federalsburg, Md.

See NOTES, Page 7

Shore program collects 39 tons of household hazardous waste

By Bill Schmidt

In response to a rapidly growing need on the Eastern Shore to have household hazardous waste collection, the Maryland Department of the Environment (MDE) worked to create a household hazardous waste (HHW) collection program.

On a regular and sometimes daily basis, citizens were calling MDE's Centerville Regional Office, the Midshore County Recycling offices and the Midshore Landfill asking, "Where can we take old paint, pesticides, fuels, etc.?"

When they were told there were no special services offered by the state or counties at that time, they expressed frustration, anger and confusion. Citizens wanted to do the right thing—protect the environment and properly dispose of their unwanted household hazardous waste.

James Wood, recycling coordinator for the Midshore Recycling Program, Bill Schmidt, MDE's Eastern Shore regional manager, Maryland Environmental Service (MES) and other midshore county representatives moved forward on the problem and organized a regional HHW workgroup to explore the feasibility of a HHW collection program for midshore citizens.

A pilot HHW collection program became a reality in September 1998, when the Midshore Recycling Program received

a \$38,000 grant from the Alliance for the Chesapeake Bay and the U.S. Environmental Protection Agency's Watershed Grant Program.

Nearly four years later, the program is thriving as Midshore HHW collection events are held in the spring and fall each year. The events are now jointly funded by each of the Midshore counties—Caroline, Kent, Queen Anne's and Talbot.

And while Woods is credited for establishing the HHW collection program in the region, he insists it was not a one man project.

"It's been a real team effort with MDE at the table every step of the way along with other regional, county and MES staff," Woods explained. "There were three factors that led to the development of this program: the need, that came from people; the means, that came from a service contract developed by MES; and the funding, that came from the original EPA grant."

Since its inception in 1998, the Midshore HHW Collection has held a total of six events. The events have served a total of 1,121 participants and collected about 39 tons of HHW.

Wood and the other regional workgroup members are hopeful that the counties will continue funding the successful program.

"This is the greatest thing since sliced



FILE PHOTO

An Eastern Shore resident turns in boxes of household chemicals to be disposed of properly.

bread," said Bill Torey of St. Michael's, one of the many citizens who has participated in the HHW events. "We can now clean out our garages of unwanted, dangerous chemicals."

"If you want to see happy people who are appreciative of a local government service, just come to a Midshore Household Hazardous Waste event and watch them

part with unwanted chemicals that they never knew what to do with," Woods said.

The partnership strongly encourages other counties without HHW collection programs to follow the example set by the Midshore Program. For more information on establishing a household hazardous waste collection initiative in your area please call (410) 758-5020.

Electronics recycling is catching on

On Saturday, May 19, representatives from the Maryland Department of the Environment (MDE), Washington County Office of Recycling, and DMC Electronics conducted an electronics recycling event at the 40 West Landfill in Washington County. DMC specializes in the recycling of electronics and is located in Hagerstown, Md.

The purpose of the event was to keep items such as TVs, VCRs, computers, monitors and other electronic equipment from

being disposed of in the landfill and to raise awareness that many electronic devices contain metal, plastic and glass that can be recycled and re-used. During the one day event approximately 3000 pounds of material were collected. Staff from DMC will separate the materials and send them to the appropriate recycler.

MDE is currently working with U.S. Environmental Protection Agency and the other states in Region III to develop an electronics recycling pilot program.



NOTES Continued from Page 6

The Consent Order settles the Complaint for Preliminary and Permanent Injunctive Relief and Civil Penalties filed by MDE on April 21. Under the terms of the Consent Order, the defendants are required to implement specific corrective actions to address alleged water pollution resulting from hog farm operations at the site. The corrective actions include removal and proper disposal of dead hogs, stockpiled food material and manure from the farm; obtaining an approved nutrient management plan and animal waste management system plan; and applying for a State Discharge Permit. In addition, Everett and Deborah Thomas have been assessed a civil penalty of \$8,000. The Thomases are required to pay \$1,000 of the assessed penalty with the \$7,000 re-

mainder to be held in abeyance pending satisfactory completion of all Consent Order requirements.

Status: Case closed. (Reference # 09C0110622).

Water and Sediment Pollution Penalties, Statewide — During the period May 15 to June 15, 2001, MDE collected an additional \$3,350 in administrative penalty payments to the Clean Water Fund in settlement of alleged water pollution violations from three establishments. MDE also collected an additional \$7,213 in administrative penalty payments to the Sediment Fund in settlement of alleged erosion and sediment control violations at five construction sites.

Public hearings & meetings

Technical & Regulatory Services Administration

July 16—9:30 a.m.

MDE, Chesapeake Conference Room, 2500 Broening Highway, Baltimore

Meeting of the Environmental Noise Advisory Council and the Interagency Noise Control Committee. For more information call George Harman, (410) 631-3856

Waste Management Administration

July 11—7:30 p.m.

Fort Detrick, Building 810, Conference Room, Frederick

Restoration Advisory Board Meeting for Fort Detrick. For more information call John Fairbank, (410) 631-3440

July 12—9 a.m.

MDE, Chesapeake Conference Room, 2500 Broening Highway, Baltimore

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

July 31—6:30 p.m.

Patuxent River Naval Air Station, Fred

Knox Building, Route 235, Lexington Park

Restoration Advisory Board meeting for Patuxent River Naval Air Station to discuss base activity updates. For more information call Peg Nemoff, (410) 631-3440

Water Management Administration

July 19—7 p.m.

Francis Scott Key High School, 3825 Bark Hill Road, Union Bridge

Public hearing on the tentative determination for State Discharge Permit Application #00-DP-3329, Carroll County DPW, to discharge domestic wastewater from the Francis Scott Key High School WWTP to groundwaters of the state beneath an overflow forest area and to a forested nontidal wetland of an unnamed tributary of Wolf Pit Branch. For more information call Stephen Luckman, (410) 631-3671

August 3—9:30 a.m.

State Water Quality Advisory Committee (SWQAC) Meeting

Chesapeake Bay Foundation, Merrill Conference Center, 6 Herndon Avenue, Annapolis. For more information call Chris Thomas (410) 631-3524

For the Record

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

Allegany

AMM CORPORATION - 1110 Day Road, Cumberland, MD 21502. (TR 6629) An air permit to construct for JBI Special Pressurized paint booth

BARTON MINING COMPANY - Barton, MD (SM-96-427) Modification to Coal Permit

OIL & GAS MANAGEMENT, INC. - Mt. Pleasant, PA (94-GO-0132) Transfer oil and gas permit name from Fox Oil & Gas, Inc. located east side of MD Route 47

OIL & GAS MANAGEMENT, INC. - Mt. Pleasant, PA (97-GO-0134) Transfer oil and gas permit name from Fox Oil & Gas, Inc. located Ore Banks Drive and Gramlich Road

PAUL SMITH FARM, AL-6 - 13705 Mann Road, NE, Little Orleans, MD 21766. Sewage sludge application on agricultural land

VIERA MANN FARM, AL-5 - 13603 Mann Road, NE, Little Orleans, MD 21766. Sewage sludge application on agricultural land

WESTVACO CORPORATION - 300 Pratt Street, Luke, MD 21540. (TR 6641) An air permit to construct for three tanks, two deckers

Anne Arundel

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 350 West Central Avenue, Davidsonville, MD 21401. (TR 6644) An air permit to construct for one paint spray booth

JBA CHEVROLET - 126 North Langley Road, Glen Burnie, MD 21060. (TR 6572) An air permit to construct for two paint spray booths

LITTLE OPTICS, INC. - 9020 Junction Drive, Annapolis Junction, MD 20701. (TR 6555) An air permit to construct for one microchip manufacturing facility

NORTHROP GRUMMAN CORPORATION - 7323 Aviation Boulevard, Linthicum, MD 21090. (TR 6575) An air permit to construct for modification to composite bonding process

NORTHROP GRUMMAN SYSTEMS CORPORATION - 1212 Winterson Road, Linthicum, MD 21090. (TR 6638) An air permit to construct for modification to S module

Baltimore City

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

AMOCO SS #31 - 2850 Liberty Heights Avenue, Baltimore, MD 21215. (TR 6574) An air

permit to construct for one soil remediation system

BALTIMORE CITY HOUSING AUTHORITY - 633 Aisquith Street, Baltimore, MD 21202. (01DP2919) Surface industrial discharge permit

DEXT COMPANY - 3220 Sun Street, Baltimore, MD 21226. (2001-24-02871) Air quality permit to operate

EXXON COMPANY, U.S.A. - BOSTON ST. - 3801 Boston Street, Baltimore, MD 21224-5714. (2001-ODS-3170) Surface water discharge for oil terminal

GENERAL CHEMICAL - 5501 Pennington Avenue, Baltimore, MD 21226. (TR 6608) An air permit to construct for four bulk chemical storage tanks

GRACE DAVISON - 5500 Chemical Road, Baltimore, MD 21226. (TR 6606) An air permit to construct for one baghouse

LENMAR, INC. - 4701 O'Donnell Street, Baltimore, MD 21224. (TR 6623) An air permit to construct for modification to paint manufacturing plant

MARYLAND ECONOMIC DEVELOPMENT CORPORATION, 36 South Charles Street, Suite 2410, Baltimore, MD 21201. Voluntary Cleanup Program application for the 1.878-acre Bohager Properties, located at 1401/1415, 1417/1419 and 1421 Eastern Avenue, and 1424 and 1432 Fleet Street, Baltimore, MD 21231

MILLENNIUM INORGANIC CHEMICALS INC. - HAWKINS PT. - 3901 Fort Armistead Road, Baltimore, MD 21226. (2001-24-00109-A) Air quality permit to operate

PETROLEUM FUEL & TERMINAL CO. - CLINTON STREET - 1622 South Clinton St., Baltimore, MD 21224. (2001-ODS-3405) Surface water discharge for oil terminal

PRITCHARD BROWN, DIV. ENVIR-INDUST. - 6501 Erdman Avenue, Baltimore, MD 21205. (TR 6604) An air permit to construct for one paint spray booth

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

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

Baltimore County

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

BETHLEHEM STEEL CORPORATION, SPARROWS POINT - 5111 North Point Boulevard, Sparrows Point, MD 21219. (TR 6571) An air permit to construct for one baghouse

SONTOW HOLDINGS, INC. - 1400 Taylor Avenue, Baltimore, MD 21234. (01DP2256) Surface industrial discharge permit

Calvert

RED LLC - St. Leonard, MD (95-SP-0494) Transfer a surface mining permit from Perry G. Bowen, Jr. located on Sixes Road

RICHFIELD STATION II JOINT VENTURE - 10805 Hickory Ridge Road, Columbia, MD 21044. (01-1073) Sewerage permit to construct the Valley View Drive Wastewater Pumping Station and a force main at Richfield Station, intersection of MD Route 260 and Kent Branch Road

Caroline

COASTAL STATION - 105 Central Avenue, East, Federalsburg, MD 21632. (TR 6626) An air permit to construct for one soil remediation system

COLONEL RICHARDSON MIDDLE & HIGH SCHOOL - 25390 Richardson Road, Federalsburg, MD 21632. (TBD) Sewage sludge transportation permit

DENTON WWTP - 650 American Legion Road, Denton, MD 21629. Sewage sludge transportation permit

Carroll

CHARLES J. MILLER, INC. - 3514 Basler Road, Hampstead, MD 21074. (2001-OPV-3341) Oil operations permit for transportation

DAVID YINGLING PROPERTY - 2300 Hughes Shop Road, Westminster, MD 21158. Sewage sludge application on agricultural land

Cecil

ISE AMERICA, INC. - COMPANY 06 - 1526 Cecilton-Warwick Road, Warwick, MD 21913. (01DP2593) Groundwater industrial discharge permit

RG AUTO BODY & SALES - 1974 West Pulaski Highway, Elkton, MD 21921. (TR 6548) An air permit to construct for one paint spray booth

W.L. GORE & ASSOCIATES, APPLETON SO - 100 Airport Road, Elkton, MD 21921. (TR 6579) An air permit to construct for one carbon adsorption system

Charles

CHARLES F. HERBERT, CH-52 - Fire Tower Road, Welcome, MD 20693. Sewage sludge application on agricultural land

CHARLES HERBERT, CH-135 - Off Fire Tower Road, Welcome, MD 20693. Sewage sludge application on agricultural land

EDWARD EDELEN PROPERTY, CH-96 - 8701 Purcell Road, Port Tobacco, MD 20677. Sewage sludge application on agricultural land

GAINS E. HOPKINS, JR./SAM HILL FARM - 9920 Trinity Church Road, Charlotte Hall, MD 20622. (TBD-08-4457) Sewage sludge application on agricultural land

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

Dorchester

DENNIS W. COLEMAN JR., DR-56 - Blackwater Road, Church Creek, MD 21622. Sewage sludge application on agricultural land

GYPSY HILL FARM INC., DR-1 - 5095 Stone Boundary Road, Cambridge, MD 21613. Sewage sludge application on agricultural land

HAROLD TRAVERS, DR-25 - White Marsh Road and Route 16, Madison, MD 21677. Sewage sludge application on agricultural land

HENRY HANDLEY, DR-7 - 4115 Middletown Branch Road, Vienna, MD 21869. Sewage sludge application on agricultural land

MARY & RUSSELL BAKER TRUST, DR-60 - 3241 Indian Bone Road, Cambridge, MD 21613. Sewage sludge application on agricultural land

ROGER & LISA MORRIS, DR-48 - 2115 Liners Road, Church Creek, MD 21622. Sewage sludge application on agricultural land

Frederick

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

BP SOLAR - 630 Solarex Court, Frederick, MD 21703. (TR 6602) An air permit to construct for one casting facility

CHARLES & DAPHNE MAUGHT, FR-46 - 6401-B Broad Run Road, Jefferson, MD 21755. Sewage sludge application on agricultural land

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

EASTALCO ALUMINUM COMPANY - 5601 Manor Woods Road, Frederick, MD 21703. (TR 6639) An air permit to construct for modification to bake ovens

FREDERICK COUNTY DEPARTMENT OF PUBLIC WORKS - 118 North Market Street, Frederick, MD 21701. (01-1074) Sewerage permit to construct gravity sewers along Boyers Mill Road and Pinehurst Drive

JAMES CLEMSON FARM, FR-124 - 2927a Buckeystown Pike, Adamstown, MD 21710. Sewage sludge application on agricultural land

JOHN AND HENRY LAKIN FARM, FR-134 - 3719 Lander Road, Jefferson, MD 21755. Sewage sludge application on agricultural land

LAUREL SAND & GRAVEL, INC.- LEGORE QUARRY - 11640 Woodsboro Pike, Keymar, MD 21757. (2001-10-00129) Air quality permit to operate

MACKINTOSH FARMS, FR -129 - 1612 Park Mills Road, Adamstown, MD 21710. Sewage sludge application on agricultural land

MIDDLETOWN WWTP - EAST - 7320 Holter Road, Middletown, MD 21769. (01DP3182) Surface municipal discharge permit

For the Record

RICHARD KLINE, FR-92 - 12108 Auburn Road, Thurmont, MD 21788. Sewage sludge application on agricultural land

SWAMI NATHAN FARM, FR 117 - Boss Arnold & Point Of Rocks Roads, Brunswick, MD 21716. Sewage sludge application on agricultural land

TOM MACKINTOSH FARM, FR-131 - 1612 Park Mills Rd, Adamstown, MD 21710. Sewage sludge application on agricultural land

Garrett

A & W LLP - 103 N. 3rd Street, Oakland, MD 21550. (2001-OPT-11103) Oil operations permit for above ground storage tank and transportation

G & S COAL CO., INC. - Mt. Lake Park, MD - Letter of Intent to Prospect

GARRETT COUNTY SANITARY DISTRICT, INC. - 313 E. Alder Street, Oakland, MD 21550. (01-1070) Water permit to upgrade the McHenry Water System, Wisp Ski Area on Marsh Hill Road, McHenry

GARRETT COUNTY SOLID WASTE DISPOSAL & RECYCLING FACILITY - 3118 Oakland-Sang Run Road, Oakland, MD 21550. (01DP3114) Surface industrial discharge permit

METTIKI COAL, LLC., - Gorman, MD - Letter of Intent to Prospect

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

MILLENNIUM RESOURCES, LLC - Swanton, MD - Original

MORAN OIL COMPANY, INC. - 24309 Westernport Road, SW Westernport, MD 21562. (2001-OPT-11064) Oil operations permit for above ground storage tank and transportation

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (54-GO-0001) Renewal of oil and gas permit located 200 feet south of Accident-Friendsville Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (57-GO-0024) Renewal of oil and gas permit located 0.6 mile north of the junction of Accident-Friendsville Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (58-GO-0025) Renewal of oil and gas permit located south of Bear Creek Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (59-GO-0030) Renewal of oil and gas permit located 1 mile north of Route 219

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (60-GO-0035) Renewal of oil and gas permit located west of Rabbit Hollow Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (66-GO-0060) Renewal of oil and gas permit located southeast of Fratz Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (66-GO-0077) Renewal of oil and gas permit located 0.8 mile north of the junction of Accident-Friendsville Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (69-GO-0089) Renewal of oil and gas permit located Fratz Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (69-GO-0090) Renewal of oil and gas permit located south of Fratz Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (69-GO-0091) Renewal of oil and gas permit located off of Harmon Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (72-GO-0098) Renewal of oil and gas permit located north of the intersection of Everly Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (73-GO-0101) Renewal of oil and gas permit located northeast of Fratz Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (75-GO-0095) Renewal of oil and gas permit located east of Fratz Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (75-GO-0102) Renewal of oil and gas permit located off of Harmon Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (75-GO-0102) Renewal of oil and gas permit located 1 mile east of Miller Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (75-GO-0109) Renewal of oil and gas permit located 1.5 miles northeast of the Junction of Accident-Bittering Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (75-GO-0135) Renewal of oil and gas permit located north of Bear Creek Road

TEXAS EASTERN TRANSMISSION CORPORATION - Houston, TX (81-GO-0122) Renewal of oil and gas permit located 0.1 mile east of Fratz Road

Harford

ABERDEEN PROVING GROUND - 2200 Aberdeen Boulevard, APG, MD 21005. (01-1068) Water permit to install chlorination facility at the Edgewood Arsenal Water Treatment Plant

BULLE ROCK GOLF COURSE - 320 Blenheim Lane, P.O. Box 506, Havre De Grace, MD 21078. (01DP3208) Groundwater municipal discharge permit

CYTEC FIBERITE, INC. - 1300 Revolution Street, Havre de Grace, MD 21078. (TR 6612) an air permit to construct for one mixer for adhesives

HARFORD COUNTY GOVERNMENT, DEPARTMENT OF COMMUNITY DEVELOPMENT, 220 South Main Street, Bel Air, MD 21014. Voluntary Cleanup Program application for the Washington Court property located on Cedar Drive, Edgewood, MD 21040

Howard

APPLE FORD - 8916A McGraw Court, Columbia, MD 21045. (TR 6573) An air permit to construct for two paint spray booths

DANIEL G. SCHUSTER, INC. - Waterloo Road, Jessup, MD 20794. (TR 6609) An air permit to construct for one portable ready mixed concrete plant

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

HOWARD COUNTY GOVERNMENT - CENTRAL FLEET/GUILFORD SHOP - 7120 Oakland Mills Road, Columbia, MD 21046. (2001-OPT-5614) Oil operations permit for above ground storage tank

and transportation

MUNN ASSOCIATES II - 11649 Farside Road, Ellicott City, MD 21042. (01-1071) Sewerage permit to construct a wastewater pumping station and a force main on A.H. Smith Property - Parcels A, B, and C, south of Route 1 and Route 32

SIMKINS INDUSTRIES - 201 River Road, Catonsville, MD 21228. (TR 6625) an air permit to construct for temporary boiler 98 MMBtu/hr

Kent

GENO'S AUTOMOTIVE SERVICES, INC. - 807 Washington Avenue, Chestertown, MD 21620. (01DP3117) Groundwater industrial discharge permit

Prince George's

A.H. SMITH - BRANCHVILLE - 5450 Branchville Road, Branchville, MD 20740. (2001-16-00070) Air quality permit to operate

EXXON SERVICE STATION # 2-5687 - 12800 Old Fort Road, Fort Washington, MD 20744. (TR 6568) An air permit to construct for one soil vapor remediation system

EXXON SERVICE STATION # 2-7667 - 6700 Walker Mill Road, Seat Pleasant, MD 20747. (TR 6569) An air permit to construct for one soil vapor remediation system

PYONG S. YU, 11307 Attingham Lane, Glenn Dale, MD 20769-2016. Voluntary Cleanup Program application for the Mini Shopping Center property located at 5946 Martin Luther King, Jr. Highway, Capital Heights, MD 20743

RECYCLING CENTER, INCORPORATED, THE - 14852 Old Gunpowder Road, Laurel, MD 20707. (TR 6643) An air permit to construct for modification to crusher

WASHINGTON SUBURBAN SANITARY COMMISSION - 14501 Sweitzer Lane, Laurel, MD 20702. (01-1072) Water permit to lay water main along Springfield Road

St. Mary's

JOSEPH D. KNOTT - Great Mills, MD (01-SP-0577-A) Modification for a surface mine located southerly side of Quatman Road

NAVAL AIR STATION PATUXENT RIVER - 22445 Peary Road, Patuxent River, MD 20670. (01DP2518) Major surface industrial discharge permit

ROBERT STONE, SM-20 - Route 5 P.O. Box 115, Park Hall, MD 20667. Sewage sludge application on agricultural land

Talbot

DUVALL BROTHERS, INC. - Easton, MD (91-SP-0390) Renewal for a surface mine located east of US Route 50

MEADOW FARMS JOINT VENTURE, TA-64 - 10710 Ocean Gateway, Easton, MD 21601. Sewage sludge application on agricultural land

Washington

CONOCOCHIEGUE WWTP - 16232 Elliott Parkway, Williamsport, MD 21795. Sewage sludge transportation permit

FLEMING OIL BULK PLANT - 109 Rayloc Drive, Hancock, MD 21750. (2001-OPT-4139) Oil operations permit for above ground storage tank and transportation

PHOENIX COLOR CORPORATION - 540 Western Maryland Parkway, Hagerstown, MD 21740. (TR 6642) An air permit to construct for two printing presses

RAY DILLER FARM, WA-11 - 21605 Chewsville Road, Smithsburg, MD 21783. Sewage sludge application on agricultural land

RELIZON COMPANY, THE - 14515 Pennsylvania Avenue, Hagerstown, MD 21742. (TR 6622) An air permit to construct for three printing presses

TRUSERV LOGISTICS - 16500 Hunters Green Parkway, Hagerstown, MD 21740. (2001-OPT-11101) Oil operations permit for above ground storage tank and transportation

Wicomico

SALISBURY WASTEWATER TREATMENT PLANT - 1142 Marine Road, Salisbury, MD 21801. Sewage sludge transportation permit

WICOMICO COUNTY ROADS DIVISION OFFICE/SHOP - 28440 Owens Branch Road, Salisbury, MD 21801. (2001-OPT-11100) Oil operations permit for above ground storage tank and transportation

Worcester

ALUGLASS PACKAGING, INC. - 201 Belt Street, Snow Hill, MD 21863. (2001-23-00019) Air quality permit to operate

RAYNE'S SAND AND GRAVEL, INC. - Berlin, MD (97-SP-0519) Modification for a surface mine permit located west side of Route 113

ROBERT K. EWELL - Newark, MD (01-SP-0582) Permit to surface mine located north of Snow Hill

WHISPERING WOODS, INC. - Berlin, MD (01-SP-0583) Permit to surface mine located west side of Route 611 south

Issuances

Allegany

BARTON MINING COMPANY - Barton, MD (SM-96-427) Modification to Coal Permit

BELLE GROVE GROCERY - 12937 Orleans Road, N.E., Little Orleans, MD 21766. (01-9-0095 N) Air general permit to construct for one 8,000 & one 10,000-gallon gasoline underground storage tank

LAVALE FREEWAY CITGO - 1308 National Highway, LaVale, MD 21502. (1-9-0109 N) Air general permit to construct for three 8,000 gallon gasoline underground storage tanks

RG'S FOOD SHOP #4 - 14730 New George's Creek Road, S.W., Midland, MD 21542. (012-9-0110 N) Air general permit to construct for three 10,000 gallon gasoline underground storage tanks

RG'S FOOD SHOP #5 - 11900 Bedford Road, N.E., Cumberland, MD 21502. (01-9-0108 N) Air general permit to construct for one 8,000, one 6,000, and one 4,000 gallon gasoline under-

For the Record

ground storage tanks

RG'S FOOD SHOP #6 - 400 Maryland Avenue, Cumberland, MD 21502. (01-9-0107 N) Air general permit to construct for one 10,000 and two 6,000 gallon gasoline underground storage tanks

ROCKY GAP STATE PARK WWTP - Pleasant Valley Road, Cumberland, MD 21502. (97DP1061) Surface municipal discharge permit

SCARPELLI FUNERAL HOME - 15205 McMullen Highway, Cresaptown, MD 21502. (01-00260) Air quality permit to operate

TWIGGS AUTO REPAIR - 14201 Baltimore Pike, N.E., Cumberland, MD 21502. (01-9-0106 N) Air general permit to construct for one 10,000 gallon gasoline underground storage tank

VAN METERS GAS & GROCERY - 21714 National Pike, N.E., Flintstone, MD 21530. (01-9-0105 N) Air general permit to construct for one 10,000 and one 5,000 gallon gasoline underground storage tank

Anne Arundel

ADMIRAL CLEANERS - 4 Taylor Avenue, North, Annapolis, MD 21401. (02-6-0973 N) Air general permit to construct for one Multimatic (Model Shopstar 605) dry clean machine

ANNAPOLIS COLLISION REPAIR - 155 Gibraltar Avenue, Annapolis, MD 21401. (02-6-0953 N) Air permit to construct for one paint spray booth

BRANDYWINE SAND & GRAVEL COMPANY- Fairmont Heights, MD (77-SP-0044-3) Transfer mining permit from Brandywine Enterprises, Inc. to Brandywine Sand & Gravel Company located Sands Road

BWI AMOCO - 1595 Nursery Road, West, Linthicum, MD 21090. (02-9-0735 N) Air general permit to construct for one 20,000 gallon gasoline underground storage tank

EVANGELICAL PRESBYTERIAN CHURCH - 710 Ridgely Avenue, Annapolis, MD 21401. (01-25-1044) Sewerage permit to construct the Evangelical Presbyterian Church Wastewater Treatment Plant at Ridgely Avenue and Wilson Road, Annapolis

GABLE SIGNS & GRAPHICS, INC. - 7440 Fort Smallwood Road, Baltimore, MD 21226. (02-6-0972 N) Air permit to construct for one paint spray booth

HILDEBRAND'S SERVICE CENTER, INC. - 6830 Baltimore Annapolis Boulevard, North Linthicum, MD 21090. (02-9-0734 N) Air general permit to construct for three 6,000 gallon gasoline underground storage tanks

JAMES BOAT YARD - 451 Forest Beach Road, Annapolis, MD 21401. (96MA9246) General permit registration for discharge from marinas

JBA CHEVROLET-126 North Langley Road, Glen Burnie, MD 21060. (02-6-0970 & 0971 N) Air permit to construct for two paint spray booths

MARYLAND HOUSE OF CORRECTION - Brock Bridge Road, Jessup, MD 20794. (003-00033) Air quality permit to operate

MILLERSVILLE LANDFILL - 389 Burns Crossing Road, Severn MD 21144. (02-9-0461 M) Air permit to construct for one flare

O. K. SUPERIOR CLEANERS - 337 Hospital Drive, Glen Burnie, MD 21061. (02-6-0969 N) Air general permit to construct for one dry cleaning machine

PACEWAY STORE - 4455 Muddy Creek Road, West River, MD 20778. (02-9-0733 N) Air general permit to construct for three 8,000 gallon gasoline underground storage tanks

Baltimore City

AMERADA HESS CORPORATION - 6200 Pennington Avenue, Baltimore, MD 21226. (24-9-0102 M) Air permit to construct for one secondary seal on gas tank

AMOCO SERVICE STATION #31 - 2850 Liberty Heights Avenue, Baltimore, MD 21215. (2001-OGR-5970) General permit for treated groundwater from oil contaminated sources

AMOCO SERVICE STATION #31 - 2850 Liberty Heights Avenue, Baltimore, MD 21215. (24-9-0929 n) Air permit to construct for one soil remediation system

ARUNDEL CORPORATION. - BROOKLYN TERMINAL - 200 West Frankfurst Avenue, Baltimore, MD 21225. (00MM9837) General permit registration for discharge from aggregates terminal

ARUNDEL CORPORATION - GREENSPRING QUARRY - 7100 Greenspring Avenue, Pikesville, MD 21209. (00MM0976) General permit registration for discharge from quarry

BERG CORPORATION, THE - 1300 E. North Avenue, Baltimore, MD 21213. (24-6-) Air permit to construct for one portable concrete crusher

DELTA CHEMICAL CORPORATION - 2601 Cannery Avenue, Baltimore, MD 21226. (24-7-1080 M) Air permit to construct for modification of bulk aluminum storage

DORACON CONTRACTING, INC. - 146 North Broadway Street, Baltimore, MD 21205. (24-6-1779 N) Air permit to construct for one portable crushing plant

GRACE DAVISON - 5500 Chemical Road, Baltimore, MD 21226. (24-7-1079 M) Air permit to construct for one baghouse

GUNTHER BOTTLE, LLC, 519 North Charles Street, Baltimore, MD 21201. No Further Requirements Determination issued by the Voluntary Cleanup Program for the 1.0-acre 1301 South Conkling Street property, located at 1301 South Conkling Street, Baltimore, MD 21224

GUNTHER HEADQUARTERS, LLC, 519 North Charles Street, Baltimore, MD 21201. No Further Requirements Determination issued by the Voluntary Cleanup Program for the 2.0-acre 3601-3607 O'Donnell Street property, located at 3601-3607 O'Donnell Street, Baltimore, MD 21224

H & K EQUIPMENT COMPANY - 6201 Pulaski Highway, Baltimore, MD 21205. (2001-OPT-11065) Oil operations permit for above ground storage tank and transportation

INFRA-METALS COMPANY - 4501 Curtis Avenue, Baltimore, MD 21225. (97SW1427) General permit registration for stormwater associated with industrial activity
S & G CONCRETE - GRANTLEY AVENUE

PLANT - 3101 Grantley Avenue, Baltimore, MD 21209. (2001-OPT-1230) Oil operations permit for above ground storage tank and transportation

ST. LAWRENCE CEMENT - BALTIMORE TERMINAL - 3800 Hawkins Point Road, Baltimore, MD 21226. (97SW1428) General permit registration for stormwater associated with industrial activity

U.S. FILTER RECOVERY SERVICES (MID ATLANTIC), INC. - Gate G Sparrows Point Plant, P.O. Box 6657, Sparrows Point, MD 21219. (2001-OPT-3411) Oil operations permit for above ground storage tank and transportation

WORLDCOM - BLBSMD - 1220 Howard Street, Baltimore, MD 21230. (24-9-925 N) Air permit to construct for one emergency generator

WORLDCOM - BLZMMD - 900 Fleet Street, Baltimore, MD 21202. (24-9-0926 N) Air permit to construct for one emergency generator

Baltimore County

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Avenue, Towson, MD 21204. (01-14-1035) Water permit to construct the Owings Mills Water Storage Reservoir at the end of Tavern Keep Road

BLUE CIRCLE CEMENT - 2001 Wharf Road, Gate B, Baltimore, MD 21219. (03-6-1069 M, 6-1070 M, and 6-1090 M) Air permit to construct for supersede permit #03-6-1069, 1070 & 1090M

DAYS COVE RUBBLE LANDFILL - HORIZONTAL EXPANSION - 6425 Days Cove Road, White Marsh, MD 21162. (2000-WRF-0347) Solid waste rubble landfill permit

HI IMAGE GRAPHICS, INC. - 10534 York Road, Suite 107, Hunt Valley, MD 21030. (03-6-2666 N) Air permit to construct for one printing press

JONES QUARRIES - 11285 Marriottsville Road, Woodstock, MD 21163. (00MM9703) General permit registration for discharge from mineral mine

MAREX CORPORATION - 8900 Citation Road, Essex, MD 21221. (2001-OPT-2481) Oil operations permit for above ground storage tank and transportation

MARYLAND SLAG COMPANY - Wharf Road & Canal Road, Sparrows Point, MD 21219. (03-00196) Air quality permit to operate

POLYSTYRENE PRODUCTS COMPANY, INC. - 8863 Kelso Drive, Baltimore, MD 21221. (03-6-2166 through 6-2169 M, 6-2656 N and) Air permit to construct for one polystyrene bead pre-expander

QUALITY OIL COMPANY - 2013 Middleborough Road, Baltimore, MD 21221. (2001-OPV-2602) Oil operations permit for transportation

VINCI STONE PRODUCTS, INC.- Marriottsville, MD (88-SP-0273-C) Modification for a surface mine permit located 3 miles north of the town of Marriottsville

VIVENDI WATER TRANSPORT, INC. - Gate G at The Sparrows Point Plant, Sparrows Point, MD 21219. (2001-OPV-11036) Oil opera-

tions permit for transportation

Calvert

CALVERT VILLAGE TEXACO - 400 Solomons Island Road, Prince Frederick, MD 20678. (04-9-0049 N) Air general permit to construct for three 12,000 gallon gasoline underground storage tanks

FLAG HARBOR YACHT HAVEN - 1565 Flag Harbor Boulevard, St. Leonard, MD 20685. (96MA9245) General permit registration for discharge from marinas

LUSBY TEXACO - 11550 H.G. Trueman Road, Lusby, MD 20657. (04-9-0050 N) Air general permit to construct for three 10,000 gallon gasoline underground storage tanks

OWINGS DASH IN - 136 Chesapeake Beach Road, East, Owings, MD 20736. (04-9-0052 N) Air general permit to construct for one 8,000 and two 10,000 gallon gasoline underground storage tanks

SPENCER HOWES, CV-19 - 9315 Howes Road, Dunkirk, MD 20754. (S-01-04-4181-A) Sewage sludge application on agricultural land

TWO & FOUR LIQUORS - 6200 Solomons Island Road, Huntingtown, MD 20639. (04-9-0053 N) Air general permit to construct for three 6,000, one 2,000, and one 1,000 gallon gasoline underground storage tanks

WATERS, JOSEPH III, CV-43 - Laveille Road, Port Republic, MD 20676. (S-01-04-3998-A) Sewage sludge application on agricultural land

Caroline

BARGAIN BEVERAGE - 100 Franklin Street, Denton, MD 21629. (05-9-0024 N) Air general permit to construct for three 10,000 gallon gasoline underground storage tanks

CAROLINE COUNTY DEPARTMENT OF PUBLIC WORKS - 520 Wilmuth Street, Denton, MD 21629. (05-9-0023 N) Air general permit to construct for one 10,000 gallon gasoline underground storage tank

COASTAL STATION - 105 Central Avenue, East, Federalsburg, MD 21632. (05-9-0032 N) Air permit to construct for one soil remediation system

DAVID RICE, CR-75 - 9555 Fisher Road, Denton, MD 21629. (S-98-05-4443-A2) Sewage sludge application on agricultural land

GREENSBORO SUPPLY, INC. - 702 Sunset Avenue, Greensboro, MD 21639. (2001-OPT-2363) Oil operations permit for above ground storage tank and transportation

HIGH'S DAIRY STORE #87 - 1103 Shore Highway, Denton, MD 21629. (05-9-0029 N) Air general permit to construct for four 8,000 gallon gasoline underground storage tanks

JAMES MILEY FARM, CR-28 - 4279 American Corner Road, Federalsburg, MD 21632. (S-01-05-4124-A) Sewage sludge application on agricultural land

MARK CALLAHAN, CR-59 - 23204 Shore Highway, Denton, MD 21629. (S-01-05-3690-A) Sewage sludge application on agricultural land

QUALITY CAR CARE, INC. - 202 6th Street, East, Ridgely, MD 21660. (15-9-0019 N) Air gen-

For the Record

eral permit to construct for three 6,000 and one 10,000 gallon gasoline underground storage tank
 STATE LINE GAS - 325 Crownstone Road, Maryland, MD 21649. (05-9-0022 N) Air general permit to construct for two 10,000 and one 8,000 gallon gasoline underground storage tanks

Carroll

SOUTH CARROLL SWIM CLUB - 1900 West Liberty Road, Westminster, MD 21157. (01DP3382) Groundwater municipal discharge permit

STAMBAUGH'S INCORPORATED - 49 North Main Street, 1 Railroad Avenue, Union Bridge, MD 21791. (00MM9720) General permit registration for discharge from concrete plant

Cecil

BAINBRIDGE RUBBLE LANDFILL - U.S. Route 222 & Route 276, Bainbridge Naval Training Center, Port Deposit, MD 21904. (2001-DP-2913) Solid waste groundwater discharge permit for rubble landfill

COUNTY CONCRETE COMPANY, INC. - 1593 East Old Philadelphia Road, Elkton, MD 21922. (00MM9723) General permit registration for discharge from concrete plant

HENKELS & MCCOY, INC. - 443 Harrisville Road, Rising Sun, MD 21917. (00DP3273) Surface industrial discharge permit

HOWARD J. NEFF/PERRYVILLE OIL CO. - 515 Otsego Street, Perryville, MD 21903. (2001-OPT-2543) Oil operations permit for above ground storage tank and transportation

MARYLAND MATERIALS, INC. - 264 Quarry Road, North East, MD 21901. (07-9-0037 M) Air permit to construct to add a 240 tph crusher to existing plant

NORTON PETROLEUM CORPORATION - 401 West Main Street, Elkton, MD 21921. (2001-OPT-2550) Oil operations permit for above ground storage tank and transportation

YORK BUILDING PRODUCTS - PERRYVILLE - 4080 Pulaski Highway, Perryville, MD 21903. (2001-OPT-5617) Oil operations permit for above ground storage tank and transportation

Charles

CAJUN PLUS - 3600 Crain Highway, Waldorf, MD 20603. (08-8-0013 N) Air general permit to construct for one Star (Model 6036CB) charbroiler

KETTS H & M, LLC. - Aquasco, MD (01-SP-0579) Renewal for a surface mine permit located Route 6 to Beethoven Place

POTOMAC PRESERVATION INC. - P.O. Box 462, Chapel Point Road, Bel Alton, MD 20611. (S-01-08-3877-A) Sewage sludge application on agricultural land

Dorchester

ARUNDEL CORP. - CAMBRIDGE TERMINAL - 311 Trenton Street, Cambridge, MD 21613. (00MM9833) General permit registration for discharge from aggregates terminal

DORCHESTER LUMBER COMPANY, INC. - 3924 Ocean Gateway, Linkwood, MD 21835. (99DP2596) Surface industrial discharge permit

HORN POINT LABORATORY - 2020 Horn Point Road; P.O. Box 775, Cambridge, MD 21613. (98DP1010) Surface industrial discharge permit

KOSKI ENTERPRISES, INC. - 4810 Williamsburg Road, Hurlock, MD 21643. (2001-OPT-5566) Oil operations permit for above ground storage tank and transportation

LUTHY FARMS - HORWATH FARM, DR-58 - 4502 Maple Dam Road, Cambridge, MD 21613. (S-97-09-4250-A3) Sewage sludge application on agricultural land

MARY LOUISE BAKER TRUST, DR-61 - 4331 New Bridge Road, Vienna, MD 21869. (S-01-09-4731-A1) Sewage sludge application on agricultural land

RUSSELL S. BAKER, JR. PROPERTY, DR-62 - Ravens Wood & New Bridge Roads, Vienna, MD 21869. (S-01-09-4730-A1) Sewage sludge application on agricultural land

Frederick

EASTALCO ALUMINUM COMPANY - FREDERICK - 5601 Manor Woods Road, Frederick, MD 21703. (2001-OPT-3157) Oil operations permit for above ground storage tank and transportation

ESSROC CEMENT CORPORATION - 4120 Buckeystown Pike, Frederick, MD 21701. (00DP0967) Surface industrial discharge permit

FLORIDA ROCK INDUSTRIES - FREDERICK GRINDING PLANT - 4120 Buckeystown Pike, Buckeystown, MD 21717. (00MM9899) General permit registration for discharge from aggregates processing plant

MILLER ASPHALT - KEYMAR - 11421 Woodsboro Pike, Keymar, MD 21757. (10-00409) Air quality permit to operate

SKYCROFT CONFERENCE CENTER - 9621 Frostown Road, Middletown, MD 21769. (01-13:14-1048) Water permit to a water storage tank and a booster pumping station, in the vicinity of Washington Monument Road and Old National Pike

TAMKO ROOFING PRODUCTS, INC. - 4500 Tamko Drive, Frederick, MD 21701. (01DP2862) Surface industrial discharge permit with groundwater outfall

UNITED CONCRETE PRODUCTS, LLC - 5703 Urbana Pike, Frederick, MD 21705. (10-6-0530 N) Air general permit to construct for one boiler < 10 MMBTU

VON HOFFMANN GRAPHICS, INC. - 200 Monroe Avenue, Frederick, MD 21701. (10-6-0529 N) Air permit to construct for one heat-set printing press

Garrett

G & S COAL COMPANY, INC. - Mt. Lake Park, MD - Letter of Intent to Prospect

GARRETT COUNTY SANITARY DISTRICT, INC. - 313 E. Alder Street, Oakland, MD 21550. (01-22-1001) Sewerage permit to construct gravity sewers known as Meadow Mountain Sewer, one mile east of intersection of US-219 and Glendale Road

KEYSTONE LIME COMPANY - DEEP CREEK QUARRY - 554 Crabtree Bottom Road, McHenry, MD 21541. (11-00035) Air quality permit to operate

LAWRENCE FRAZEE FARM - 356 Mount Sinai Road, Friendsville, MD 21531. (S-01-11-4698-A) Sewage sludge application on agricultural land

METTIKI COAL, LLC., - Gorman, WV - Letter of Intent to Prospect

Harford

ARUNDEL CORPORATION - HAVRE DE GRACE - 938 Quarry Road, Havre de Grace, MD 21078. (00MM2956) General permit registration for discharge from quarry

CONESTOGA WOOD SPECIALTIES, INC. - 3502 Hughes Road, Darlington, MD 21034. (00DP2204) Surface industrial discharge permit

CYTEC FIBERITE, INC. - 1300 Revolution Street, Havre de Grace, MD 21078. (12-6-0210 M) Air permit to construct for modification to adhesives manufacturing line

INDEPENDENCE CONSTRUCTION MATERIALS - ABERDEEN - 910 Old Philadelphia Road, Aberdeen, MD 21001. (12-00056) Air quality permit to operate

POSNER, VICTOR - 9901 Langs Road, Baltimore, MD 21220. (01-12-1051) Water permit to lay water mains along Singer Road and MD Route 24

R. B. ENVIRONMENTAL SERVICES, INC. - 315 Barksdale Road, Joppa, MD 21085. (2001-OPV-5585) Oil operations permit for transportation

REDLAND GENSTAR, INC. DBA LAFARGE. - Towson, MD (77-SP-0058-F) Renewal for a surface mine permit located Route 22 from Bel Air

THE ARUNDEL CORPORATION - Sparks, MD (77-SP-0036-B) Renewal for a surface mine permit located on Route 55

Howard

7-ELEVEN # 2543-32975 - 9651 Washington Boulevard, Laurel, MD 20723. (13-9-0234 N) Air general permit to construct for one 15,000 and one 10,000 gallon gasoline underground storage tank

APPLE FORD - 8916A McGraw Court, Columbia, MD 21045. (13-6-0331 & 0332 N) Air permit to construct for two paint spray booths

SIMKINS INDUSTRIES - 201 River Road, Catonsville, MD 21228. (13-5-0117 N) Air permit to construct for temporary boiler 98 MMBtu/hr

Kent

K & L SERVICES, INC. - 609 High Street, Chestertown, MD 21620. (14-9-0023 N) Air general permit to construct for two 10,000 gallon gasoline underground storage tanks

Montgomery

7-ELEVEN 2541-32961 - 9051 Snouffer School Road, Gaithersburg, MD 20879. (15-9-0643 N) Air general permit to construct for one 15,000 and one 10,000 gallon gasoline underground storage tank

7-ELEVEN 2541-32968 - Linbergh Drive & Route 124, Gaithersburg, MD 20879. (15-9-0645 N) Air general permit to construct for one 15,000 and one 10,000 gallon gasoline underground storage tank

7-ELEVEN 2541-32997 - 779 Hungerford Drive, Rockville, MD 20850. (15-9-0644 N) Air general permit to construct for one 15,000 and one 10,000 gallon gasoline underground storage tank

DISCOVERY COMMUNICATIONS WORLD HQ - Georgia Avenue & Colesville Road, Silver Spring, MD 20901. (15-6-0649 N) Air permit to construct for one portable concrete batch plant

FEDERAL SUPPORT CENTER WWTP - 5321 Riggs Road, Gaithersburg, MD 20882. (99DP2542) Surface municipal discharge permit

QIAGEN SCIENCES, INC. - 19300 Germantown Avenue, Germantown, MD 20874. (15-5-1243/1244) Air general permit to construct for two boilers >10 MMBtu

WORLDCOM - GTACMD - 4 Choke Cherry Road, Rockville, MD 20850. (15-9-0635 N) Air permit to construct for one emergency generator

Prince George's

7-ELEVEN 2543-32971 - Rosaryville Road & Haslip, Upper Marlboro, MD 20772. (16-9-1093 N) Air general permit to construct for one 15,000 and one 10,000 gallon gasoline underground storage tank

AGGREGATE & DIRT SOLUTIONS, INC. - 5900 Sheriff Road, Capital Heights, MD 20743. (16-6-1104 N) Air permit to construct for one concrete crushing/screening plant

ANDREWS AIR FORCE BASE 89 CES/CEV - 1558 Alabama Ave - Buildings 1558 & 1539, Andrews AFB, MD 20762. (16-9-1034 M) Air permit to construct for two emergency generators

BARDON, INC. - MILLVILLE QUARRY-BLADENSBURG TERM. - 2800 52nd Avenue, Bladensburg, MD 20710. (2000-OPS-2517) Oil contaminated soil facility

COLONIAL CLEANERS - 13625 Annapolis Road, Bowie, MD 20715. (16-6-1115 N) Air general permit to construct for one dry cleaning machine

EXXON SERVICE STATION # 2-5687 - 12800 Old Fort Road, Fort Washington, MD 20744. (16-9-1092 N) Air permit to construct for one soil vapor remediation system

EXXON SERVICE STATION # 2-7667 - 6700 Walker Mill Road, Seat Pleasant, MD 20747. (16-9-1091 N) Air permit to construct for one soil vapor remediation system

KENILWORTH PROCESSING CENTER - 4516 S Street, Capitol Heights, MD 20743. (97SW1429) General permit registration for stormwater associated with industrial activity

MARYLAND RECLAMATION, LLC - HAMMETT PROPERTY - Brown Station Road and White House, Upper Marlboro, MD 20772. (00MM9705) General permit registration for discharge from mining activity

ROCKHILL SAND & GRAVEL CORP. / GUDELSKY MATERIALS - 14750 Gibbons Church Road, Brandywine, MD 20613. (00MM3000) General permit registration for discharge from mining activity

SANDY HILL LANDFILL - 9500 Old Laurel Bowie Road, Bowie, MD 20719. (16-9-0658 M) Air permit to construct for one flare

For the Record

WASHINGTON SUBURBAN SANITARY COMMISSION - 14501 Sweitzer Lane, Laurel, MD 20707. (01-12-1065) Water permit to lay water mains along Sheriff Road between Cedar Heights Drive and Martin Luther King Highway (MD Route 704)

Queen Anne's

DONALD LEAGER 1, QA-102 - 204 Hayden Road, Centreville, MD 21617. (S-01-17-4760-A) Sewage sludge application on agricultural land

DONALD LEAGER, QA-103 - 111 Hayden & Clark Corner Roads, Centreville, MD 21617. (S-01-17-4763-A) Sewage sludge application on agricultural land

W.B. SEITZER, JR.,QA-86 - 160 Vonville Road, Sudlersville, MD 21668. (S-01-17-4766-A) Sewage sludge application on agricultural land

Somerset

ST. LAURENT FOREST PRODUCTS CORPORATION - 31766 Peggy Neck Road, Princess Anne, MD 21853. (19-6-0012 & 0013 N) Air permit to construct for two lumber drying kilns

St. Mary's

CITGO SERVICE STATION - Cuddihy Road Building 2377, Patuxent River, MD 20670. (18-9-0041 N) Air general permit to construct for one 12,000 gallon gasoline underground storage tank

MAXINE, INC. - Lutherville, MD (86-SP-0241-1) Renewal for a surface mine permit located 1/2 mile off Brown Road

PATUXENT RIVER NAVAL AIR STATION - Building 2272, Patuxent River, MD 20670. (18-5-0040 N) Air permit to construct for one boiler < 10 MMBTU

PATUXENT RIVER NAVAL AIR STATION - Building 2360, Patuxent River, MD 20670. (18-5-0040 N) Air general permit to construct for one boiler < 10 MMBTU

PATUXENT RIVER NAVAL AIR STATION - Building 467, Patuxent River, MD 20670. (18-9-0040 N) Air general permit to construct for one boiler < 10 MMBTU

SHEETZ, INC. - MD Route 5 & MD Route 246, Great Mills, MD 20634. (18-9-0057 N) Air general permit to construct for three 15,000 and one 6,000 gallon gasoline underground storage tank

Talbot

ARUNDEL CORP. - EASTON TERMINAL - 879 Port Street, Easton, MD 21601. (00MM9836) General permit registration for discharge from aggregates terminal

EASTON UTILITIES - WASHINGTON ST. - 219 North Washington Street, Easton, MD 21601. (00DP0502) Surface industrial discharge permit

LUTHY FARMS,TA-52 - Barber Road, Trappe, MD 21673. (S-97-20-4241-A2) Sewage sludge application on agricultural land

MEADOW FARM JOINT VENTURE. - Easton, MD (01-SP-0581) Surface mine permit located US Route 50 East to Hiner Lane

Washington

ALEX CONVENIENCE STORE - 280 Main Street, North, Boonsboro, MD 21713. (21-9-0116 N) Air general permit to construct for one 20,000 gallon gasoline underground storage tank

ANTIETAM NATIONAL BATTLEFIELD - Antietam National Battlefield, Shepherdstown Pike at Rodman Avenue, Sharpsburg, MD 21782. (01DP3169) Groundwater industrial discharge permit

GREENBAUM & ROSE ASSOCIATES - 1829 Reisterstown Road, Baltimore, MD 21208. (01-22:23-1036) Sewerage permit to construct a wastewater pumping station and a force main along MD Route 34 and Chestnut Avenue, Town of Boonsboro

HORST FENCING SERVICE, INC. - 16604 National Pike, Hagerstown, MD 21740. (21-9-0115 N) Air general permit to construct for one 10,000 and two 4,000 gallon gasoline underground storage tanks

R. C. WILLSON WATER FILTRATION PLANT - 10802 Waterworks Road, Williamsport, MD 21795. (00DP0626) Surface municipal discharge permit

ST. LAWRENCE CEMENT, INC. DBA/INDEPENDENT CEMENT CORPORATION. - Hagerstown, MD (77-SP-0071-D) Renewal for a surface mine permit located on Security Road

TIMMONS TEXACO - 1227 Washington Avenue, Hagerstown, MD 21740. (21-9-0126 N) Air general permit to construct for three 6,000 and one 4,000 gallon gasoline underground storage tanks

WASHINGTON COUNTY PUBLIC SCHOOLS - 50 Oakridge Drive, Hagerstown, MD 21740. (21-6-0547 N) Air permit to construct for one printing press

Wicomico

ARUNDEL CORP. - SALISBURY TERMINAL - 1002-B Parsons Road, Salisbury, MD 21803. (00MM9838) General permit registration for discharge from aggregates terminal

BENEDICT THE FLORIST - 27515

Pemberton Drive, Salisbury, MD 21801. (2001-OPT-2165) Oil operations permit for above ground storage tank and transportation

DELMAR WATER DISTRIBUTION SYSTEM - 101 York Street, Delmar, DE 19940. (00HT9411) General permit registration for discharge from water supply system

DRESSER INDUSTRIES, INC.-WAYNE DIVISION - 124 West College Avenue, Salisbury, MD 21801. (2001-OPT-4093) Oil operations permit for above ground storage tank and transportation

IA CONSTRUCTION CORPORATION - 8783 Patton Road, Delmar MD 21875. (22-6-0076 M) Air permit to construct for hot mix asphalt plant-modify fuels used

KEY PETROLEUM CO.-SALISBURY OIL TERMINAL - 418-424 Mill Street, Salisbury, MD 21801. (2001-OPT-5452) Oil operations permit for above ground storage tank and transportation

PITTSVILLE WATER TREATMENT PLANT - 7505 Gumboro Road, Pittsville, MD 21850. (00HT9414) General permit registration for discharge from water supply system

SHORE DISTRIBUTORS, INC. - 807 Brown Street, Salisbury, MD 21804. (2001-OPT-5580) Oil operations permit for above ground storage tank and transportation

WICOMICO COUNTY LANDFILL - 6948 Brick Kiln Road, Salisbury, MD 21801. (00MM2990) General permit registration for discharge from mining activity

Worcester

129TH STREET SUNOCO - 12901 Coastal Highway, Ocean City, MD 21842. (23-9-0041 N) Air general permit to construct for two 8,000 & one 12,000 gallon gasoline underground storage tanks

CHEERS - 9923 Old Ocean City Boulevard, Berlin, MD 21811. (23-9-0057 N) Air general permit to construct for two 10,000 gallon gasoline underground storage tanks

DUCK IN - 5610 Market Street, Snow Hill, MD 21863. (23-9-0039-N) Air general permit

VISIT

Continued from Page 4

tion and improvement challenges. In addition to in office presentations and discussions, the delegation visited Baltimore's Back River Wastewater Treatment Plant and participated in water quality monitoring activities with MDE staff on the Severn and Magothy rivers.

The last visit of the month was led by Sunthad Somchevita, the permanent-secretary of Thailand's Ministry of Science, Technology, and the Environment (MOSTE), and two members of MOSTE staff posted at the Royal Thai Embassy in Washington.

Permanent-Secretary Suthad met with Secretary Nishida and members of MDE's senior staff to discuss the growing Thai/MDE environmental protection relationship and opportunities for future cooperation.

to construct for three 8,000 gallon gasoline underground storage tanks

HARBORSIDE BAR & GRILL - 12841 Harbor Road, Ocean City, MD 2184. (23-8-2011 N) Air general permit to construct for one charbroiler

IA CONSTRUCTION CORPORATION - 223 Ocean Highway, Pocomoke City, MD 21851. (23-6-0030 M) Air permit to construct for hot mix asphalt plant-modify fuels used

MARYLAND STONE, INC.- BLADES SAND OPS. & TERMINAL - 1212 Unionville Road, Unionville, MD 21851. (00MM9834) General permit registration for discharge from mining activity

OCEAN PINES PUBLIC WORKS - 1 Firehouse Lane, Ocean Pines, MD 21811. (23-9-0042 N) Air general permit to construct for one 5,000 gallon gasoline above ground storage tank

SNOW HILL STAR, INC. - 426 Market Street, West, Snow Hill, MD 21863. (23-9-0050 N) Air general permit to construct for one 12,000 gallon gasoline underground storage tank

SUNSET VILLAGE, INC. - 9636 Stephen Decatur Highway, Ocean City, MD 21842. (23-9-0043 N) Air general permit to construct for four 6,000 gallon gasoline underground storage tanks

UNCLE WILLIE'S - 111 Flower Street, Berlin, MD 21811. (23-9-0049 N) Air general permit to construct for one 12,000 and one 8,000 gallon gasoline underground storage tank

WAINWRIGHT'S TIRE CENTER, INC. - 18 Broad Street, P.O. Box 9, Berlin, MD 21811. (23-9-0040 N) Air general permit to construct for two 8,000 gallon gasoline underground storage tanks

Out of State

PETREA & SON, INC. - Middleford Road, Seaford, DE 19973. (2001-OPV-2581) Oil operations permit for transportation

PGP INDUSTRIES - 14000 Stansbury, Detroit, MI 48227. (2001-OPV-2366) Oil operations permit



Nominate a P2 awardee

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

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

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