

MD Environment

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PHOTOS BY RICHARD MCINTIRE

Above left, crewmen from Potomac Electric Power Company prepare a bundle of tires to be lifted across Lower Beaverdam Creek, the site of a recent illegal dump of more than 2,000 tires. Above right, a U.S. Marine shows just how hard and dirty tire cleanups can be.

Feds act to eliminate MTBE

On March 20, EPA Administrator Carol M. Browner and Agriculture Secretary Dan Glickman announced actions by the Clinton-Gore Administration to significantly reduce or eliminate use of the fuel additive methyl tertiary-butyl ether (MTBE) and boost the use of safe alternatives like ethanol.

The Clinton-Gore Administration is taking these actions in order to protect drinking water, preserve clean-air benefits, and promote greater production and use of renewable fuels like ethanol.

Browner and Glickman released a legislative framework to encourage immediate Congressional action to reduce or eliminate MTBE and promote renewable fuels like ethanol. Browner also announced the beginning of regulatory action by EPA to eliminate MTBE in gasoline.

The legislative framework being sent to Congress includes the following three recommendations, which taken together as a single package, provide an environmentally sound and cost effective approach:

- **First, Congress should amend the Clean Air Act to provide the authority to significantly reduce or eliminate the use of MTBE.** This step is necessary to protect America's drinking water supplies.

- **Second, as MTBE use is reduced or eliminated, Congress must ensure that air quality gains are not diminished.** The Clinton-Gore Administration
See MTBE, Page 5

Community, troops roll out for tire cleanup

By Richard McIntire

The weather could not have been more perfect but the result and condition of the tire dumping site could not have been more deplorable. However the steep, eroding slopes, mud, and fallen trees did not deter the spirit of those who pulled an estimated

2,300 tires from the banks and mainstem of Lower Beaverdam Creek in Cheverly on March 7.

On numerous occasions crews have come to the area that parallels U.S. Route 50 East near the Cheverly Metro station to clean up illegally dumped tires. Around

Feb. 19, the tires were dumped in the area by some unknown party, launching an investigation by the Environmental Crimes Unit of the Maryland Department of the Environment (MDE). Those convicted of the dumping could face a maximum pen-

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New loan program readies to issue first \$\$\$

Certain small businesses in Maryland will soon benefit from a new source that can help them expand or upgrade their enterprises while complying with the state's air emissions laws.

The Small Business Pollution Compliance

Loan Program, which was authorized last year by the General Assembly, is designed to provide financial assistance to small businesses to upgrade or replace equipment to reduce air pollution. The loan program defines a small business as one with 25 or fewer

full time employees. The Small Business Pollution Compliance Loan Program is an example of how Maryland's Department of the Environment (MDE) has made doing business in Maryland easier while maintain-

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

MDEnvironment

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Make your lawn, garden 'greener' than ever

By **Bob Maddox**

The timing could not be better to begin planning and working on an environmentally-friendly lawn and garden. The reason—April is National Lawn and Garden Month, as deemed by the Landscape Architects of America. The savvy gardner realizes there is a distinct connection between what they do on the land and water and air quality.

During the summer months, Maryland often experiences unhealthy levels of ground-level ozone. Ground-level ozone is created when pollutants emitted from vehicles, power plants, and other sources react in the presence of sunlight and high temperatures. Ground-level ozone adversely affects human health and the environment. Small gasoline-powered engines, such as lawn mowers and trimmers, also contribute to air pollution. On days when ground-level ozone reaches unhealthy levels (Code Orange and Code Red Days), do not use gasoline-powered lawn equipment.

Other things to do to improve air quality include:

- Avoid spilling gasoline. Spills evaporate and pollute the air.
- Use manual tools. If you have a small lawn, use a push-mower.

- Create a smaller lawn. Plant ground cover and shrubs to reduce the amount of lawn that you need to mow.

- Use cleaner equipment, such as electric or rechargeable mowers.

Conserve water

Always use water sparingly, irrigating



the landscape only when absolutely necessary. Lawns consume the greatest amount of water used and often it is not required. Lawns will go into a summer dormancy when rainfall decreases. This is

normal and does not mean the lawn will die. Mow the lawn high (about 2 to 3 inches). This height shades the soil, reducing evaporation of moisture. Mulch flower beds to keep the soil moist and cooler during the summer. When you do water your plants or lawn, water during cooler periods of the day – early morning or late afternoon – to reduce evaporation. Don't turn sprinklers on and leave them on for long periods. Use a hose and provide sufficient water at the base of plants rather than use sprinklers.

Cut it high, let it lie

Fertilizer is not the only substance that can add nutrient deposition to the Bay. Grass clippings and leaves left in streetside gutters can be washed away with stormwater and end up decomposing in the Bay. The process of decomposing uses oxygen in the water (needed by aquatic life) and releases nutrients from the plant material. Keep grass clippings and leaves out of streetside gutters. Leave grass clippings on the lawn. It returns nutrients to the grass, keeps the soil moist longer, and reduces the amount of yard waste that is sent to landfills. Remember that too much of a good thing can be detrimental to the

See **YARD**, Page 6

U.S. 301 corridor study involves many, work continues

By **Nathaniel Brown, Ray Anderson and Jim Wilkinson**

Maryland's Department of the Environment, in conjunction with the Maryland Department of Transportation and local governments, plays an important role in the U.S. 301 Transportation Study by ensuring the protection of environmental resources throughout the southern region of Maryland.

The study area of the project is a 60-mile corridor of communities and transportation systems, beginning at the interchange of U.S. 301 at U.S. 50 in Prince George's County and extending south, along existing U.S. 301 to the Harry Nice Memorial Bridge in Charles County. Other counties included in the study area are Calvert, St. Mary's, and the southern tip of Anne Arundel. The purpose of this major project was to study relationships between proposed transportation improvements and land use, while encouraging environmental protection of vital natural resources throughout the corridor.

A consensus building process was established by bringing citizens and government officials together in a 75-member task force to develop proposals for improving transportation systems in the corridor, while protecting the corridor's vital environmental resources. When the study began in 1993 under the administration of then Gov. William Donald Schaefer, the task force approach was considered unique and non-traditional.

MDE was an active member of the task force and continues to serve on the U.S. 301 Policy Oversight Committee, the U.S. 301 Implementation Technical Workgroup, and has led the Corridor Theme Development Subcommittee.

As a result of task force's recommendations, the following projects have been developed and are being implemented under the U.S. 301 Transportation Study:

- **Waldorf Demonstration Project/Short-Term Bus Plan** - This project includes two components: increased commuter bus service from the Waldorf area to Washington, D.C., and enhanced bus

service within Waldorf (including La Plata). This new bus service, with the Route 901 bus line, went into effect on April 26, 1999. Several other buses have also been included.

- **Waldorf Sub-Area Plan** - This project was intended to create an integrated vision for the Waldorf area of Charles County that would be accomplished through the sub-area planning process. This process began on September 2, 1999.

- **La Plata Visioning Plan** - MDE is one of several state agencies assisting the Town of La Plata towards the cre-

See **STUDY**, Page 6

Emergency response calls

The following were noted Maryland Department of the Environment Emergency Spill Response Team calls during the months of February and March, 2000.

2/19—7:15 a.m.- overturned gasoline tanker truck, Route 220, Cumberland, in Anne Arundel County

2/21—1:30 p.m.- diesel fuel spill with storm drain entry, I-695 in Baltimore County

3/4—10:50 a.m.- heating oil from a home into unnamed stream in

Howard County

3/5—2:20 p.m.- four alarm fire at boat repair facility, Route 214, Edgewater in Anne Arundel County

3/10— Noon – chemical odor investigation, Mt. Airy Shopping Center in Carroll County

2:30 p.m.- leaking jet fuel tanker, Safety Drive, Centreville in Queen Anne's County

3/13—Noon - overturned truck carrying contaminated soil, Route 50 at Bay Bridge east of Annapolis in Anne Arundel County

Marylanders, nation prepare for 30th Earth Day celebration

Think Americans don't care about keeping America beautiful? Think again.

This spring more than two million people will do more than just clean out their closets. They will mobilize to beautify their local communities through Earth Day-based events and the Great American Cleanup^a.

April 22 marks the 30th anniversary of the first Earth Day. Originally called "The First National Environmental Teach-in," Earth Day was modeled after the anti-Vietnam war teach-ins of the late 1960s.

Former U.S. Sen. Gaylord Nelson recalled in an October 1990 speech: "...the idea for Earth Day occurred to me in late July 1969. At the time there was a great deal of turmoil on the college campuses over the Vietnam War. Protests, called anti-war teach-ins, were being widely held on campuses across the nation. I read an article on the teach-ins, and it suddenly occurred to me, why not have a nationwide

teach-in on the environment? That was the origin of Earth Day."

From the coast to Cumberland, Marylanders can participate in an array of activities to celebrate our planet and her preservation. Events are being planned almost everywhere. Consult the listings below for one near you. For complete details and other listings search the Internet at www.earthday.net

Since that first Earth Day, the United States has made some great strides in trying to keep our land and water clean and green.

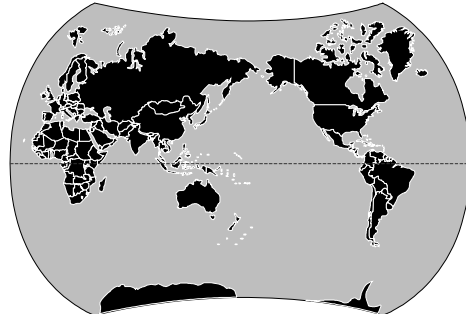
The air quality index shows that air quality in the U.S. has improved 42 percent since 1980. The air quality index measures

the amount of ground-level ozone (smog), particulate matter (soot), acid rain, and other toxic air pollutants that are present in the atmosphere.

Between 1975 and 1993, the amount of organic wastes released into water fell by 46 percent. The release of toxic organics

fell by 99 percent and the release of toxic metals fell by 98 percent. Phosphorus, fecal coliform and dissolved oxygen levels in rivers and streams exceeding local standards declined between 1974 and 1990.

Seventy-five percent of America's streams and rivers, 82 percent of its lakes and 87 percent of its estuaries were considered safe for swimming in 1990.



Automobile pollutants have dropped dramatically over the past three decades. Between 1968 and 1993, total highway vehicle emissions of carbon monoxide dropped 96 percent, hydrocarbons by 96 percent and nitrogen oxides by 76 percent - despite a doubling of vehicle miles traveled during that period.

Market-driven technological improvements have enabled industry to produce basic goods with much less waste and inefficiency. Steel cans are 60 percent lighter than they were in 1955, aluminum cans weigh two-thirds as much as they did 10 years ago, glass and plastic bottles are 30 percent lighter, and disposable diapers now use 50 percent less paper pulp.

But the question still remains, what can individuals do to make our planet better for us all?

Led by Keep America Beautiful, Inc., the Great American Cleanup^a effort is the
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Maryland Earth Day 2000 events

Earth Day 2000

4/22—10 a.m. - 5 p.m.

Location: Quiet Waters Park, 600 Quiet Waters Park Rd., Annapolis, MD
Description: This is a family-oriented, educational event celebrating the diverse environments of the earth and highlighting opportunities to make environmentally sensitive decisions. Activities will include environmental exhibits and demonstrations, children's activities and more.

Organizer: Friends of Quiet Waters Park and Glen Burnie Earth Day 2000
Email address kv_rich@hotmail.com

Maryland EarthDay 2000

4/10-4/22—contact for times

Location: City of Baltimore, varies, contact for info.

Description: Urban tree plantings, health fair, youth workshops, renewable energy house, urban setting Bike-a-thon, environmental sabbath, transportation rally, urban waterways clean-ups, poster contest, Adopt-a street

Organizer: Maryland EarthDay 2000
Email address earthday@smart.net

Gunpowder Watershed Festival Earth Day 2000

4/22—11 a.m. - 5 p.m.

Location: Oregon Ridge Park, Hunt Valley, MD

Description: Celebration of Gunpowder Watershed and Baltimore's Drinking Water Source. Type of event Fair/festival/expo Start date Location or address Postal code 21030 Country USA Event organizer Gunpowder Watershed Coalition, Earth Day 2000 Email address earthday@naturalhistory.org or website—<http://www.gunpowdervalley.org>

Earth Day Festival

4/15—10 a.m. - 10 p.m.

Location: Campus of Frostburg State University, Frostburg, MD

Description: This is an outdoor university and community event with a focus on how humans interact with the environment. Festival will include tables from numerous organizations and local vendors, activities for kids, local bands, and guest speakers

Organizer: Frostburg State U - Wildlife Society and Sierra Student Coalition
Email address eraesly@ivillage.com

3rd Annual Earth Day Celebration

4/12— 10 a.m. - Noon

Location: 9275 Ironsides Road, Nanjemoy, Charles County

Description: "Make Everyday Earth Day! school project

Organizer: Nanjemoy Creek Environmental Education Center and Mt. Hope/Nanjemoy Elementary School
Email address mcallahan@ccboe.com or website <http://www.ccboe.com/nanjemoy/>

Earth Day 2000

4/18—All day

Location: Student Union, University of Maryland, College Park, MD

Description: A week of environmental events at the University of Maryland, with a festival on Tuesday, featuring speakers, bands, information tables, vendors, educational events, and other activities. During the seven days prior to April 22nd, many other events will occur, including a river cleanup, several speakers, panels, forums, information tables, etc.

Organizer: University of Maryland -

Environmental Groups Email address jamesdubick@hotmail.com

Eco-Fest

4/22—10 a.m. - 5 p.m.

Location: Patapsco Valley State Park Avalon Area, off Route 1, Elkridge, MD

Description: Family fun, nature study, outdoor adventures, stewardship activities, entertainment, and demonstrations. Hikes, canoeing, bird walks, climbing wall, Scales & Tales animals, children's fishing. Earth Day Globe Hunt with prizes.

Organizer: Patapsco Valley State Park
Email address Louisathompson@erols.com

Earth Awareness 2000

4/16—9 a.m. - 4 p.m.

Location: NASA Goddard Space Flight Center Visitor Center, Soil Conservation Service Rd., Greenbelt, MD

Description: NASA Goddard Space Flight Center invites you to Earth Awareness 2000. Sunday, April 16 from 9am to 4pm. Activities include: Earth Science Exhibits, Guided tours of the Center, Special talks: Dave Jones, NBC-4 Meteorologist, Marshall Sheppard, NASA Meteorologist, Virtual Earth Theater 2000, Robotics demos.

Organizer: NASA Goddard Space Flight Center
Email address Nina.G.Harris.1@gsfc.nasa.gov

Howard County Earth Day 2000 Celebration

4/22—All day

Location: 10520 Old Frederick Road (Rt. 99), Woodstock, MD

Description: Earth Day 2000 will be an all day, fun filled family

celebration. Come join us and participate in events like nature walks, bee keeping demonstrations, Earth Ball games, etc.

Organizer: A United Vision, Howard County Conservancy, etc...Email address koontz@home.com or Carol Filipczak at cfilipczak@erols.com; other participating groups include—The Howard County Conservancy, Sierra Club, Bird Club, Recreation and Parks, Central Maryland Audubon, Columbia Unitarian Universalists

Annual Park Cleanup

4/15—Noon - 6 p.m.

Location: Riverdale Neighborhood Park (along 46 Ave. between Sheridan and Tuckerman), Riverdale Park, MD

Description: Park trash cleanup, feast, and land blessing. Sturdy shoes and work gloves recommended.

Organizer: Vingolf Asatru Fellowship
Email address oldsma@clark.net or website—<http://www.vingolf.org>

Jones Falls Cleanup

4/15—9 a.m. - Noon

Location: Lake Roland, Robert E. Lee Park, Baltimore, MD

Description: A celebration of the 30th Earth Day presented by Baltimore City and County with clean-ups along the Jones Falls. Volunteers, schools, neighborhood groups, families, and scouts are invited to participate.

Organizer: Jones Fall Watershed Association and Irvine Natural Science Center (410) 484-2413 or website—<http://www.explorenature.org>

Army Corps of Engineers notes changes in nationwide permits program

On March 6 the U.S. Army Corps of Engineers' announced important changes to the agency's current nationwide permit program. "The changes will benefit the nation's aquatic environment by increasing protection to critical resource waters and within the 100-year floodplain while continuing to authorize projects with minimal adverse effects," said John Studt, chief of the Corps' Regulatory Branch. "This program can run at substantially less than the additional cost of our July 1999 proposal while providing increased environmental protection."

Nationwide permits are general permits used nationally to authorize discharges of dredged or fill material that will have minimal adverse effects on the aquatic environment. The Corps is replacing Nationwide Permit (NWP) 26, which was used to permit certain discharges in the nation's headwaters and isolated waters, and was the general permit most frequently involving potential impacts on wetlands.

To replace NWP 26, which expires in June 2000, the Corps is issuing five new nationwide permits and modifying six others. The Corps is also modifying nine NWP general conditions and adding two new general conditions. The replacement nationwide permits continue to authorize many of the same activities previously permitted under NWP 26, but they are activity-specific, with terms and conditions to ensure minimal adverse effects on the aquatic environment.

The maximum acreage limit under the new and modified NWPs is one-half acre, reduced from the previous maximum of three acres. In addition, most require that the Corps be notified of activities impacting more than one-tenth of an acre, reduced from the previous requirement to notify the Corps of impacts more than one-third of an acre.

"These changes to the nationwide permit program reflect the administration's, including the Army's, commitment to protecting the nation's wetlands and reducing damages to communities from flooding," said Michael Davis, deputy assistant Secretary of the Army for Civil Works.

Since the Corps' Baltimore District has suspended the majority of the nationwide permits in Maryland, it is uncertain how the replacement package will affect the state's regulated community. At this time, it appears likely that a similar course of action would be adopted for the replacement package. Suspension of the replacement nationwide permits would highlight the strength of the state's regulatory program and the success of the Maryland State Programmatic General Permit, which was issued by the Corps in June, 1996.

Corps regulators issue two types of permits: individual permits, and general permits. Standard individual permits, requiring public notice, pertain to individual situations and

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TIRES Continued from Page 1

alty of a \$25,000 fine and /or five years imprisonment under Maryland's litter control law. Recent rains had washed the tires downstream, creating a blockage, and worsening erosion along the banks of the Anacostia River tributary.

Once notified of the dumping, MDE mobilized resources to form a multi-group partnership to pull the tires from the creek. In just over four hours, more than 125 volunteers completed the tough, dirty process of removing the tires from the rugged terrain. The Governor's Summer Youth Scrap Tire Project, contracted to conduct year-round tire cleanups utilizing Department of Natural Resources Maryland Conservation Corps members, also participated in the cleanup with the Earth Conservation Corps, the Anacostia Watershed Society, U.S. Marines and U.S. Navy Seabees. The groups formed human assembly lines that ran above, into and across the eight to 10-foot deep banks of the stream. One by one, by hand they passed the discarded rubber products to two staging areas where they were linked in bundles and drug along the ground or lifted by Potomac Electric Power Company (PEPCO) crewmen to waiting dumpsters and trucks.

"The hard work of removing the tires was quickly overshadowed by the spirit of cooperation and teamwork exhibited by all those involved," said MDE's Jim Richmond, project coordinator of the Governor's Summer Youth Scrap Tire Project.

"Our mission isn't strictly in war time," said Capt. Ken Lucas, a public affairs officer for the Marine Barracks in D.C. "As a neighbor in the southeast community area, this is in our neighborhood too. It was just like someone came & dumped tires in our backyard. No, we don't approve of it. No, we don't appreciate it, but we have to clean it up. This is going to have a lasting effect for the next generation."

Maryland Conservation Corps member Kathryn Samuel added, "It was

very impressive to see so many groups and organizations come together to achieve a common goal. We worked well together. Everyone who took part should be proud of their effort."

"We'd really like to track down the person who did this because it is a crime against our whole society," said Robert Boone, co-founder and president of the Anacostia Watershed Society, a local environmental organization working to restore the Anacostia River. "We cannot tolerate our community being abused this way. We don't have a place where people can conveniently come and get rid of tires. We need that bad. We also need some of our best minds to focus on how to recycle them. Proper disposal of tires needs to be addressed."

Bob Nixon is Executive Director of the Earth Conservation Corps, which started in April 1992 in Lower Beaverdam Creek. The corps started with 9 kids from District of Columbia public housing communities. Their goal—to clean up the creek, at that time one of the most polluted tributaries on the East Coast. In three months they pulled more than 5,000 tires from the creek and helped focus a lot of attention on its condition.

"We're back because this is our home river, our home stream," Nixon said. "This is the worst insult it has faced since then [1992]. Some of our corps member graduates heard, and came back and said, 'Look what they did to our stream.' And that's what we're trying to engender, a sense of ownership of the environment for young men & women who generally have not had a chance to be exposed to the environment."

Demetrius Mack, an Earth Conservation Corps member from D.C., was one of the volunteers that helped that day. "I feel really great about this," he said. "It helps the environment and people. I think everybody should care about the environment. That's where

we live. This is where we'll all be for awhile so we must keep it clean."

Fellow volunteer Chauncey Walker, of southeast D.C., said the tire clean up experience made him change the way he thinks about littering. He said he will no longer be a litterbug and it bothered him that he had to clean up the mess created by another. "It makes me feel that I'm helping out things that I took for granted," Walker concluded.

An estimated \$10,000 of Maryland's Used Tire and Recycling Fund, administered by MDE, was used to help finance disposal of the tires, which were transported to a Baltimore City facility for processing into recyclable material. Additional support for the clean up was provided by Prince George's County's De-

partment of Environmental Resources.

Maryland's Used Tire and Recycling Fund is generated through the \$1 surcharge placed on the sale of all new tires sold in the state. The fund supports scrap tire cleanups, enforcement and compliance activities, scrap tire projects, construction of scrap tire playgrounds, and implementation of a licensing program.

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 mosquitoes.

For more information on scrap tires and their management, contact MDE's Recycling Services Division at (410) 631-3315.

Maryland Department of the Environment presents-- Multi-Media Environmental Issues Seminar

Coordinated by--
Waste Management Administration
Co-sponsored by--
Tidewater Environmental Health Association

Date: Friday, May 12, 2000
Time: 8:30 am - 4:30 pm
Place: Chesapeake Community College, Wye Mills Campus
Intersection Rts. 50 & 213
1000 College Drive
Wye Mills, MD 21679
Cost: \$12-- includes continental breakfast
and hot buffet lunch

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

For further information, please contact:
Bill Schmidt, hschmidt@mde.state.md.us, or Fran Stierstorfer,
fstierstorfer@mde.state.md.us, toll free (800) 633-6101 x3956.

PERMITS

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apply on a case-by-case basis. In the past, the Corps has averaged about 5,000 standard individual permits a year. General permits pertain to a group of similar activities, such as boat docks or shore protection. Two types of general permits are:

- regional general permits; Corps districts permit about 40,000 activities a year under these, and
- nationwide permits, issued by Corps headquarters; Corps district offices authorize about 40,000 activities per year.

The Corps is required to reissue general permits every five years.

On July 21, 1999, the Corps published a notice of intent in the Federal Register to replace NWP 26 when it expired with a series of new and modified permits. Subsequently, the Fiscal Year 2000 Energy and Water Development Appropriations Act required the Corps to complete a study of the probable change in permitting workload and compliance costs under the July 21 replacement package. The study, undertaken by the Corps' Institute for Water Resources, is under review by the Office of the Assistant Secretary of the Army for Civil Works and being sent for review to the Office of Management and Budget. The agency also received more than 1,700 written comments and carefully considered each one.

"In contrast to the July, 1999 proposal, this package is a win-win," said Studt. "We have been able to find a better overall solution. The final new nationwide permits reduce costs substantially compared to the July, 1999 package. That means fewer costs to both the regulated public and the taxpayer. Further, because of the half-acre approach, the new nationwide permits provide a substantial increase in protection for the aquatic environment."

Questions in reference to NWP should be directed to the Corps' Baltimore office by calling (410) 962-4567.

—Gary Setzer, MDE's Wetlands and Waterways Program Administrator contributed to this article.

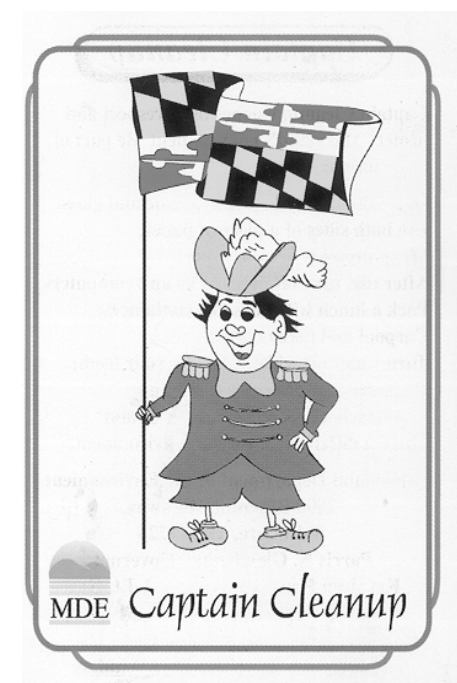


PHOTO COURTESY GOVERNOR'S PRESS OFFICE

Celebrating Y2K compliance

On Feb. 25 Gov. Parris N. Glendening, above center, held a reception for state employees who assisted in the state's successful Y2K conversion effort. The governor presents a citation for a job well done to Maryland Department of the Environment (MDE) Secretary Jane T. Nishida and MDE Deputy Secretary Arthur Ray, fourth from right. Other MDE Y2K Team members and state officials shown above from left are: Nan Lyon, Sharon Griffen, T. Eloise Foster, of the Department of Budget & Management, James Lamb, Glendening Chief of Staff Major Riddick, Steve Kiel, Lt. Gov. Kathleen Kennedy Townsend, George Harman, Bob Summers, Larry Priebe, Lorrie DelPizzo, and Mel Knot.

MTBE

Continued from Page 1

is deeply committed to providing Americans with clean air and clean water.

• **Third, Congress should replace the existing oxygenate requirement in the Clean Air Act with a renewable fuel standard for all gasoline.** By preserving and promoting continued growth in renewable fuels, particularly ethanol, this step will increase farm income, create jobs in rural America, improve our energy security, and help protect the environment.

"Threats posed by MTBE to water supplies in many areas of the country are a growing concern," Browner said. "Action by Congress is the fastest and best way to address this problem. We need to begin now to eliminate MTBE from gasoline and move to safer alternatives, like ethanol because Americans deserve both clean air and clean water -- and never one at the expense of the other."

"These principles provide a strong, unified framework for promoting the continued growth of renewable fuels like ethanol," said Glickman. "Ethanol will play an important role in ensuring that we maintain the air quality gains we have achieved to date, and the renewable fuels standard will encourage substantial new growth in the use of ethanol and other renewable fu-

els across the country. That's good news for our farmers, for our energy security, and for the environment."

Maryland's Department of the Environment has been tracking MTBE since 1995 by sampling community and nontransient noncommunity public water systems. Of the 1,060 public water systems tested, MTBE was detected in about 66 systems; 10 systems had levels above 20 part per billion, the federal standard. Of these 10 systems, eight now have alternate sources. Alternative sources of water have been used to replace contaminated sources. MTBE has not yet been detected in water supplies using surface water. MDE is sampling for MTBE contamination at all underground storage tank sites that have a history of leaks and groundwater impacts. Future spill sites will also be tested for the additive. Data from leaking underground storage tank remediation activities indicated that 210 domestic wells have been impacted by MTBE to date.

On the preventative side, MDE conducts studies to assist local governments in minimizing the risks of contamination at public supplies. Now that MTBE has become more widely known, local government water sampling programs have recently

started including MTBE. MDE is gathering additional information available from major oil companies and other sources; and is currently assessing the potential health risks from MTBE.

In addition to the legislative framework, Browner also announced that EPA formally began regulatory action to eliminate or phase down MTBE, issuing an Advance Notice of Proposed Rulemaking under Section 6 of the Toxic Substances Control Act.

"To ensure that our water supplies will be protected, I am also directing EPA to take an additional insurance policy by starting a regulatory process aimed at phasing out MTBE," Browner added. However, this action can require time to complete; that is why it is in the best interest of the American people for Congress to take quick action now.

Section 6 of the Toxic Substances Control Act gives EPA authority to ban, phase out, limit or control the manufacture of any chemical substance deemed to pose an unreasonable risk to the public or the environment. EPA expects to issue a full proposal to ban or phase down MTBE within six months, after which more time is required by the law for analysis and public comment.

Tour de Sol comes to Maryland in May

Thousands will have the chance to see the latest electric and hybrid-electric vehicles being offered for sale by major auto manufacturers, futuristic car prototypes and dozens of one-of-a-kind student built vehicles as the 12th Annual U.S. Electric Vehicle Championship rolls into the Free

State in May. The event is organized by the Northeast Sustainable Energy Association (NESEA) and co-sponsored by the U.S. Department of Energy. The Tour de Sol, as the event is known, begins May 12 in New York City and is scheduled for a stop at Sandy Point State Park just east of

Annapolis on May 17. Maryland's Department of the Environment and the Maryland Energy Administration are sponsors during the tour's Maryland stop-overs.

Volunteers are needed to make the event a valuable resource for the community. For more info. call (410) 631-3014.

Double-decker commuter cars ease congestion

By John D. Porcari

Secretary, Maryland Department of Transportation

Riding a MARC train definitely has its advantages. While motorists face difficult driving decisions in their daily battle against traffic back-ups, one of the toughest decisions facing a MARC commuter is which section of the paper they should read first. Thanks to Governor Parris N. Glendening's commitment to improving transit service, MARC commuters face another "tough" decision: "Should I read the paper on the lower level or the upper level today?"

Continuing his aggressive efforts to improve transit service for Marylanders, Governor Glendening celebrated the arrival of the state's first double-decker MARC passenger cars on February 22 with commuters traveling the 8:05 a.m. train from Penn Station in Baltimore to Washington's Union Station. The double-decker cars offer passengers comfortable, reclining seats and can accommodate approximately 50 percent more people than older cars.

"The double-decker cars will usher in a new era of comfort and convenience for our MARC customers," said Governor Glendening. "This is a major step forward in our goal to double transit ridership by 2020. I commend Maryland's congressional delegation - especially Senators Paul Sarbanes and Barbara Mikulski - for their shared vision to improve transit service for our citizens."

Fifty cars, manufactured by Kawasaki Rail Car Company in Yonkers, New York, were purchased with state and federal funding for \$90 million.

These new double-decker cars play an important role in our environmental efforts at the Maryland Department of Transportation and the state's 'Smart Growth' policies. We want to make transit an attractive, viable alternative to driving as we work to attract new riders, and reduce congestion and air pollution. Acquiring the new cars is part of our continuing effort to provide the highest level of service to our loyal rail commuters.

Governor Glendening, elected officials and commuters celebrated the arrival of the double-decker cars with bands playing, MARC give-a-ways and refreshments at both stations. During the inaugural train ride, the Governor cut a ribbon at several of the stops along the way to Union Station to welcome MARC customers aboard the new cars.

Along with more comfortable seats that recline, the new double-decker cars offer passengers an electronic message board that will keep them informed of station stops and other information. Every car will offer accessible seating for passengers with disabilities. Carry-

ing 132 passengers, each double-decker car seats approximately 50 percent more riders than existing cars, which carry between 80 and 110 passengers. All 50 cars are expected to be in operation by this summer.

"Quality commuter rail service is one component in the Mass Transit Administration's integrated transit network," said MTA Administrator Ron Freeland. "Bus, Light Rail, Metro Subway and MARC provide our citizens with convenient, safe and comprehensive transit services."



Porcari

MARC is one of the state's most popular forms of mass transit carrying 20,000 commuters each day on the Penn, Camden and Brunswick Lines.

Another project designed to increase ridership and improve transit service is now under way.

The Maryland Department of Transportation's Mass Transit Administration recently started work on a \$56 million extension of the MARC Brunswick Line from the Point of Rocks Station to the City of Frederick, a distance of 13.5 miles.

STUDY Continued from Page 2

ation of a vision of future growth while managing environmental resources.

• **U.S. 301\MD 4 Interchange Land-Use Study**- This project involved developing design concepts for the MD 4 interchange area, incorporating transportation, environmental and land-use issues.

• **U.S. 301\MD 197 Demonstration Project** - This project involves a study regarding use of fiber optics for the Bowie area in Prince George's County. The purpose of this project is to help reduce the number of commuters on the highway and draw technology-based businesses to Bowie.

• **Jobs-Housing Strategy** for Charles

County - Work on this project is pending.

In September 1999, the **Final Report on the US 301 Implementation: Corridor Theme** was adopted by the U.S. 301 Policy Oversight Committee.

The purpose of the theme is to further encourage development of transportation solutions for U.S. 301 that integrate land use and growth management, local community issues, and environmental protection.

For more information on the U.S. 301 Transportation Study please contact Heidi Van Loven at the Maryland Department of Transportation's Office of Planning and Capital Programming at (410) 865-1303.

Public meetings & hearings

Air & Radiation Management Administration

April 5, 2000-- 6:30 p.m. Maryland City Volunteer Fire Department Station, Route 198, Laurel, MD

Information meeting regarding an air quality Permit to Construct an asphalt plant submitted by Laurel Sand and Gravel Company on Brock Bridge Road at Annapolis Junction

Robert Maddox, (410) 631-3260

Waste Management Administration

April 6, 2000--9:00 a.m. Maryland Department of the Environment, Chesapeake Conference Room, 2500 Broening Highway, Baltimore, MD

Meeting of the Controlled Hazardous Substances Advisory Council
Emmanuel Ofoche, (410) 631-3441

April 12, 2000--7:30 p.m. Ft. Detrick Building 810, Conference Room, Ft. Detrick, MD

Restoration Advisory Board Meeting for

Ft. Detrick
John Fairbank, (410) 631-3440

April 27, 2000--7:00 p.m. Edgewood Senior Center, 1000 Gateway Road, Edgewood, MD

Restoration Advisory Board Meeting for Aberdeen Proving Ground
Karl Kaibacher, (410) 631-3437

Water Management Administration

April 5, 2000--8:30 a.m. Maryland Department of Transportation, 2nd Floor Conference Room, 10 Elm Road, Linthicum, MD

Public meeting of the State Board of Environmental Sanitarians
Patricia Kratochvil, (410) 631-3167

April 20, 2000--10:00 a.m. Department of Natural Resources, 632 Wye Island Road, Queenstown, MD

Public meeting of the Board of Waterworks and Waste Systems Operators

YARD

Continued from Page 2

Bay's health. So fertilizers and other chemical-based gardening products should not be used without proper evaluation of their need. Contact your nearest Cooperative Extension Service office for assistance. With your help, they can conduct a soil analysis for a nominal fee and help select the types of plants that would best suit the soil's condition.

Just say 'No' to pesticides

Pesticides (also called insecticides) are intended to kill insects. They are lethal to butterflies and all birds. Do not use these materials near your butterfly garden or near bird feeders.

Pesticides and fertilizers can reach surface water by running off the application site following a heavy rain and into neighboring streams and rivers. Pesticides and fertilizers can leach through the soil and into groundwater as well. When it is necessary to use pesticides and fertilizers, always follow instructions for proper use. Remember that these materials, if used irresponsibly, can not only contribute to the pollution of nearby streams, but the Chesapeake Bay.

Compost yard waste

An alternative yard waste disposal method is composting, rather than bagging it up for disposal at a landfill. Leaves, hay, wood chips, sawdust, green clippings, and wilted flowers can be composted and used as a mulch when fully decomposed. Don't use diseased plants, weeds that have gone to seed, or animal byproducts (bones or leftovers) in your compost pile. There are instructions for building a composting bin on MDE's website at www.mde.state.md.us/was/recycle/

For more info. about gardening call (800) 342-2507.

Patricia Kratochvil, (410) 631-3167

April 26, 2000--9:00 a.m. Maryland Department of the Environment, TARSA's Conference Room, 2500 Broening Highway, Baltimore, MD

Public meeting of the State Board of Well Drillers
Patricia Kratochvil, (410) 631-3167

April 27, 2000--7:00 p.m. Queen Anne's County Free Library, Kent Island Branch, 200 Library Circle, Centreville, MD

Public information meeting regarding State Discharge Permit Application #95-DP-0547A for Queen Anne's County Department of Public Works to expand Kent Narrows, Stevensville and Grasonville wastewater treatment plants and to increase discharge to an average of 3.0 million gallons per day
Stephen Luckman, (410) 631-3671

***Persons needing special accommodation at any of the preceding meetings are encouraged to contact MDE's Fair Practices Offices at (410) 631-3964 five days prior to the event.*



Enforcement & Compliance Notes

Air and Radiation Management Administration

February 17 - March 21

Rhodia Inc. - Baltimore City

On February 17, MDE signed a Consent Order with Rhodia to resolve air quality violations resulting from a chemical release at their chemical manufacturing plant. Although the material released was not toxic, the Company was cited for causing a nuisance in the area around the plant, and for failing to take reasonable precautions to prevent materials from becoming airborne. The Order requires the Company to implement preventative measures to prevent the likelihood of future releases. The Order also requires the Company to pay a \$25,000 penalty for the violations. The Company paid the penalty upon the signing of the Consent Order.

Status: **Case Closed**

F.O. Day Bituminous Company - Montgomery County

On March 8, MDE signed a Consent Order with the F. O. Day Company to address odor, visible emissions, and permit violations at its Montgomery County asphalt paving production plant. The Order requires the Company to pay a \$10,000 penalty to settle the violations. The Company is currently constructing a new asphalt plant at the site with state-of-the-art air pollution control equipment. The new plant is expected to address air pollution concerns and violations. The old plant will no longer be operated.

Status: **Case Closed**

OriGene Technologies - Montgomery County

On March 8, MDE issued a Complaint and Penalty against OriGene Technologies for violations of Maryland's laws and regulations governing use of radioactive materials. The amount of the penalty is \$5,400. OriGene's violations included vacating the premises without notice, and use and storage of radioactive materials at an unauthorized location.

Status: The Company has 30 days to pay or appeal the penalty.

BGE Wagner Unit #4 - Anne Arundel County

On March 9, MDE signed a Consent Order with BGE to address visible emissions violations at its Wagner Unit #4 generating facility. The Order requires BGE to pay a \$55,000 penalty for past visible emissions violations. The Order also requires BGE to take corrective measures to achieve compliance with Maryland visible emissions regulations by Oct 1, 2000.

Status: **Case Closed**

Waste Management Administration

February 11 - March 14, 2000

Lead Program Enforcement

A total of \$147,660 in penalties were assessed against property owners for failure to register their properties in Baltimore City, Anne Arundel, Allegany, Baltimore, Carroll, Cecil, Dorchester, Garrett, Washington and Wicomico counties.

Water Management Administration

February 14, 2000 - March 10, 2000

Laser Applications, Inc. - Carroll County

On March 8, MDE filed a civil complaint in the Carroll County Circuit Court against Laser Applications, Inc. (LAI) alleging unlawful wastewater discharges since 1979 to an unnamed tributary of the West Branch Patapsco River from LAI's facility in Westminster, Maryland. MDE is seeking a civil penalty of up to \$10,000 per day for each day LAI discharged wastewater to waters of the State without a State Discharge Permit. LAI has 30 days to file an appeal of the complaint and civil penalty.

Status: **Case Pending.** (Reference #JO-00-0167).

Upper Potomac River Commission(UPRC)/Westvaco Corporation - Allegany County

On February 18, 2000, MDE filed a civil complaint in the Allegany Circuit Court against UPRC and Westvaco Corporation for alleged NPDES violations from the UPRC wastewater treatment plant and the Westvaco paper mill located in Luke, Maryland. Contemporaneously with the complaint, MDE filed

a consent judgment signed by UPRC, Westvaco and MDE, which resolved the alleged violations. The judge signed the consent judgment on March 1, 2000. Under the terms of the consent judgment, UPRC and Westvaco have agreed to implement certain wastewater treatment system improvements to reduce fecal coliform effluent concentrations in discharges to the Potomac River. Improvements are scheduled for completion by November 1, 2001. In addition, UPRC has agreed to pay \$360,000 and Westvaco has agreed to pay \$90,000 to the Clean Water Fund.

Status: **Case closed.** (Reference # CJ-00-0163).

Norris E. Taylor Contractors, Inc. - Talbot County

On February 15, MDE and Norris Taylor signed a settlement agreement to resolve Administrative Order AO-99-0027, issued August 27, 1998, for alleged groundwater discharge permit violations at the Talbot Trailer Park. Under the terms of the settlement, Norris Taylor has agreed to pay \$11,500 to the Clean Water Fund

Status: **Case closed.** (Reference #SA-00-0154).

Riva Trace Council, Inc. - Anne Arundel County

On February 23, MDE issued an administrative order to Riva Trace Council requiring corrective actions to repair the pond dam located in the Riva Trace subdivision on Autumn Chase Drive in Annapolis. The order requires that an application for corrective repairs be submitted to MDE within 30 days. Riva Trace Council has 14 days to file an appeal to the order.

Status: **Case pending.** (Reference #AO-00-0148).

Erosion and Sediment Control Civil Penalties - Statewide

For the period February 14 through March 10, the department collected a total of \$5,600 in civil penalties from three construction projects for failing to implement or maintain sediment controls during construction.

LOAN

Continued from Page 1

ing standards for environmental protection.

During the 1999 legislative session Maryland's General Assembly established the Small Business Pollution Compliance Loan Fund. Del. Brian K. McHale, of Baltimore City, sponsored the legislation that has enabled MDE to develop the regulations and implement the Small Business Pollution Compliance Loan Program.

The loan program is an important addition to the services offered by the department's Small Business Assistance Program. "We already offer compliance and permitting help to businesses with 100 or fewer employees," said Andrew Gosden, program coordinator. "With the loan program in place, MDE can help reduce the financial barriers small businesses may encounter when trying to improve air quality."

The loans may be used for costs in upgrading or replacing air pollution control equipment. The loans also may be used to purchase and install equipment to make operational changes that reduce air pollution and to purchase equipment that modifies production practices to reduce air pollution.

Loans of up to \$50,000 are available for a project. The interest rate for the loans is based on Maryland's General Obligation Bond rate. The length of the loan will depend on the project, but the term cannot exceed 15 years.

How to apply

The Small Business Assistance Program has developed an application package for businesses who may want apply for a loan. The package includes a loan processing form, a checklist for items that must be included and a brief instruction sheet.

Applicants must provide a copy of the proposal for the work or the signed contract and a detailed description of the equipment including any vendor supplied specifications. Financial information and business documentation also are necessary. This information will be used to evaluate and rank loan applications. For more information or to request an application package, call the Small Business Assistance Program at (410) 631-3772.

EARTH

Continued from Page 3

nation's largest litter prevention, beautification and community improvement program. From recycling cans and bottles to planting trees and flowers, volunteers are taking action to improve their surroundings-one community at a time.

Last year, volunteers nationwide collected more than 63,000 tons of litter. This year, a record 10,000 communities are expected to organize cleanups of parks, downtown areas and waterways, as well as recycling drives, and graffiti removal.

To start or learn about local Great American Cleanup^a activities, visit www.kab.org.

—Complied by Richard McIntire,
from various media sources

--Watch for the *Wetlands* supplement coming next month--

For the Record

The following is a list by county of applications received by MDE and other permitting activity between Feb. 16 and March 15, 2000. For more information on these permits, contact MDE's Environmental Permit Service Center at (410) 631-3772.

Allegany

CLISE COAL CO. - Lonaconing, MD - Prospecting

COBRA MINING - Barton, MD - Original

JENKINS DEVELOPMENT - Lonaconing, MD (SM-87-411) Modification

MOUNTAINVIEW SANITARY LANDFILL - 13300 New George's Creek Road, Southwest, Frostburg, MD 21532. Sewage sludge disposal permit at landfill

PATRIOT MINING CO., - Lonaconing, MD (SM-92-423) Insignificant Modification

UNITED ENERGY COAL - Frostburg, MD (SM-83-110) Full Transfer

UNITED ENERGY COAL - Frostburg, MD (SM-83-112) Full Transfer

UNITED ENERGY COAL - Frostburg, MD (SM-84-207) Full Transfer

UNITED ENERGY COAL - Frostburg, MD (SM-84-368) Full Transfer

UNITED ENERGY COAL - Frostburg, MD Original

UNITED- ENERGY- WINTER'S FARM - Legislative Road, Midland, MD 21542. Sewage sludge application on agricultural land

Anne Arundel

AFCO CARGO BWI II LLC - 76 Colshire Drive - Suite 240, McLean, VA 22102. (00-1032) Sewerage permit to construct a wastewater pumping station and lay a force main along the north side of Access Road, east of Aviation Boulevard

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21401. (00-1031) Water permit to upgrade the existing Rose Haven Water Distribution System along MD Route 261

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21401. (00-1033) Water permit to redevelop Dorsey Well No. 19 in the vicinity of the intersection of Dorsey Road and Wirth Road

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21401. (00-1041) Sewerage permit to lay Loch Haven Woods' parallel force main along N. Carolina Avenue and Pineridge Court, Loch Haven Road and Birch Drive

CAMPBELL SAND & GRAVEL CO - Crofton, MD (80-SP-0838) Modification of a surface mine permit located on Route 424

DAVID G. SCHUSTER, INC. - Park 100 Drive, Glen Burnie, MD 21061. (TR 5839) Received an air permit to construct for one concrete plant

DIXIE PRINTING AND PACKAGING CORP. - 7358 Baltimore-Annapolis Boulevard, Glen Burnie, MD 21060. (TR 5833) Received an air permit to construct for one printing press

FRANCIS E. GARDINER III - Crofton, MD (95-SP-0473) Renewal of a surface mine permit located on Sands Road

MILDRED ANDERSON, AA 59 - 2621 Davidsonville Road, Davidsonville, MD 21054. (S-00-02-3480-A) Sewage sludge application on agricultural land

MILDRED ANDERSON, AA 40 - 2488 Davidsonville Road, Davidsonville, MD 21054. Sewage sludge application on agricultural land

ROSE HAVEN WWTP - 666 Friendship Road, Rose Haven, MD 20758. (00DP0714) Surface municipal discharge permit

THE BELLE GROVE CORPORATION - Baltimore, MD (77-SP-0074-C) Renewal of a surface mine permit located Route 648

THOMAS MACHANDE, AA 62 - 2410 Rutland Road, Gambrills, MD 21054. Sewage sludge application on agricultural land

TPH RM, INC. - 7948 Fort Smallwood Road, Baltimore, MD 21226. (2000-OPX-1432) Oil operation permit for sludge solidification

USG INTERIORS ACCESS FLOOR DIVISION - 786 Elbridge Landing Road, Linthicum, MD 21090. (00DP3165) Surface industrial discharge permit

WAYNE L. CRANDELL, AA 86 - 289 West Bay Front Road, Lothian, MD 20711. (S-00-02-3688-A) Sewage sludge application on agricultural land

Baltimore City

BALTIMORE AGGREGATE RECYCLING, LLC - 1030 Edison Highway, Baltimore, MD 21213. (TR 5868) Received an air permit to construct for two portable screens

BALTIMORE CITY COMPOSTING FACILITY - 5800 Quarantine Road, Baltimore, MD 21226. Sewage sludge transportation permit

CARROLL PARK LLC, c/o Himmelrich Associates, 1340 Smith Avenue, Baltimore, MD 21209. Voluntary Cleanup Program application for the Montgomery Park Business Center property (formerly Montgomery Ward Catalog Building Complex) located at 1000 South Monroe Street, Baltimore, MD 21230

E. STEWART MITCHELL, INC. - 1400 Ceddox Street, Baltimore, MD 21226. (2000-OPT-2520) Oil operations permit for above ground storage tank and transportation

EMANUEL TIRE COMPANY - 1300 Moreland Avenue, Baltimore, MD 21216. (2000-RTR-00042) Scrap tire recycler license

JOHNS HOPKINS UNIVERSITY - 725 N. Wolfe Street, Baltimore, MD 21205. (TR 5851) Received an air permit to construct for two emergency generators

METRO READY-MIX, INC., 1122 Kenilworth Drive, Suite 316, Towson, MD 21204. Voluntary

Cleanup Program application for the Westport Junction Depot property located at 2120 Annapolis Road, Baltimore, MD 21230-3112

PATAPSCO WWTP - 3501 Asiatic Avenue, Baltimore, MD 21226. Sewage sludge transportation permit

TARMAC MINERALS, INC., 875 Oxford Road, P.O. Box 468, Hanover, PA 17331. Voluntary Cleanup Program application for the Westport Junction Depot property located at 2120 Annapolis Road, Baltimore MD 21230-3112

TRIGEN-ENERGY BALTIMORE - SPRING GARDENS PLANT - 1500 Leadenhall Street, Baltimore, MD 21230. (2000-OPT-2060) Oil operations permit for above ground storage tank and transportation

UNITED STATES GYPSUM COMPANY - 5500 Quarantine Road, Baltimore, MD 21226. (TR 5849) Received an air permit to construct for one Alpha-Hydrocal system

Baltimore County

AMERICAN STONE-MIX, INC. - 10300 Pulaski Highway, White Marsh, MD 21162. (TR 5852) Received an air permit to construct for replacement dryer

BALTIMORE COUNTY RESOURCE RECOVERY FACILITY - 10320 York Road, Cockeysville, MD 21030. Solid waste processing facility and transfer station

BALTMORE SPICE, INC. - 9740 Reisterstown Road, Owings Mills, MD 21117. (TR 5870) Received an air permit to construct for Supersede Permit #03-8-0262,0276,0283,5290,3313,4472

C&T RECYCLING AND SALVAGE CORP. - 1954 Halethorpe Farm Road, Halethorpe, MD 21227. (TR 5858) Received an air permit to construct for Supersede Permit #03-6-2481N issued 7/26/99

C.J. LANGENFELDER & SON - Blast Furnace Road, Sparrows Point, MD 21219. (2000-OPT-3035) Oil operations permit for above ground storage tank and transportation

CAVANAUGH PRESS, INC. - 8960 Yellow Brick Road, Baltimore, MD 21237. (TR 5850) Received an air permit to construct for one printing press

CHARLES B. DEVILBISS COMPANY, THE - 109 Beaver Court, Suite 200, Cockeysville, MD 21030. (TR 5831) Received an air permit to construct for one printing press

GRAY & SON - TEXAS QUARRY SHOP - 440 West Padonia Road, Timonium, MD 21093. (00DP3335) Surface industrial discharge permit

GUNPOWDER PUMPING STATION - 9301 Dundawan Road, Perry Hall, MD 21236 Sewage sludge transportation permit

REDLAND GENSTAR D/B/A LAFARGE - Towson, MD (77-SP-0048-C) Modification of a surface mine permit located on Marriottsville Road

REDLAND GENSTAR D/B/A LAFARGE - Towson, MD (77-SP-0055-F) Modification of a surface mine permit located on Padonia Road

SWEETHEART HOLDINGS INC. / ST. THOMAS FACILITY - 10100 Reisterstown Road, Owings Mills, MD 211173815. (2000-03-00306) Air quality permit to operate

TILLEY CHEMICAL CO., INC. - 501 Chesapeake Park Plaza, Baltimore, MD 21220. (2000-OPT-2699) Oil operations permit for above ground storage tank and transportation

UNITED STATES CAN CO-STEELTIN DIV. - 1101 Todds Lane, Baltimore, MD 21237. (TR 5853) Received an air permit to construct for Supersede Permit #03-6-2470N & 2471N 7/22/99

UNITED STATES GYPSUM COMPANY - 5500 Quarantine Road, Baltimore, MD 21226. (TR 5848) Received an air permit to construct for one Raymond mill

WESTERN ACCEPTANCE - 3310 Transway Road, Baltimore, MD 21227 Solid waste transfer station permit

WHEELABRATOR CLEAN WATER SYSTEMS, INC. - 8201 Eastern Boulevard, Baltimore, MD 21224. (S-00-03-3579-D1) Sewage sludge distribution permit

Calvert

ESTATE OF LOUIS L. GOLDSTEIN. - Prince Frederick, MD (95-SP-0480) Modification of a surface mine permit located on Route 2 and 4

GILBERT E. CHANEY FARM, CV-22 - 3777 Ferry Landing Road, Dunkirk, MD 20754. Sewage sludge application on agricultural land

ROBERT & GUY HALL FARM, CV-23 - 440 Gott Road, Prince Frederick, MD 20678. Sewage sludge application on agricultural land

Caroline

CHARLES ELLWANGER, JR., CR-58 - 11640 Knife Box Road, Greensboro, MD 21639. Sewage sludge application on agricultural land

JUNE MAGROGAN - CR 61 - 12272 Crouse Mill Road, Ridgely, MD 21660. (S-00-05-3759-A) Sewage sludge application on agricultural land

Carroll

AARON GREEN - 2907 Bird View Road, Westminster, MD 21157. Sewage sludge application on agricultural land

CITY OF WESTMINSTER DEPARTMENT OF PLANNING AND PUBLIC WORKS - 1838 Emerald Hill Lane, Westminster, MD 21157. (00-1024) Water permit to construct the Carfaro Water Treatment Plant in the vicinity of MD Route 31 and Windsor Drive

KENNETH FORD - 2867 Bird View Road, Westminster, MD 21157. Sewage sludge application on agricultural land

MANCHESTER WWTP - 3286 Beaver Street, Manchester, MD 21102. (00DP0642) Surface mu-

For the Record

nicipal discharge permit with groundwater option

MILLER ASPHALT PRODUCTS - 1200 Meadow Branch Road, Westminster, MD 21157. (2000-06-00046) Air quality permit to operate

PINEY RUN WTP - Obrecht Road, Sykesville, MD 21784. (00DP3143) Surface municipal discharge permit

Cecil

AFAB OIL MANAGEMENT SERVICES, LLC - 171 Childs Road, Elkton, MD 21921. (2000-OPT-7679) Oil operations permit for above ground storage tank and transportation

CECIL COUNTY CENTRAL LANDFILL - 758 Old Philadelphia Road, Elkton, MD 21921. (S-00-07-2864-BE) Sewage sludge disposal permit at landfill

ELKTON WWTP - 200 West Pulaski Highway, Elkton, MD 21921. (00DP0671) Major surface municipal discharge permit

NORTHEAST RIVER ADVANCED WWTP - 123 Carpenters Point Road, Charlestown, MD 21914. (S-00-07-3919-T) Sewage sludge transportation permit

Charles

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

FACCHINA CONSTRUCTION COMPANY, INC. - 9230 W&W Industrial Road, La Plata, MD 20646. (2000-OPT-5216) Oil operations permit for above ground storage tank and transportation

J. EDWARD LANGLEY - LaPlata, MD (99-SP-0551) Modification for a surface mine permit located on Poor House Road

JIMMY RICHARDS & SONS EXCAVATING INC - Waldorf, MD (00-SP-0567) Permit for a surface mine located on Route 6

LAFAYETTE MOTEL - 9340 Crain Highway, Bel Alton, MD 20611. (00DP1244) Surface municipal discharge permit

NAVAL SURFACE WARFARE CENTER-INDIANHEAD - 101 Strauss Avenue, Bldg. 720, Bay 4, Indian Head, MD 20640-5035. (TR 5861) Received an air permit to construct for one paint spray booth

SOUTHERN MARYLAND OIL - P. O. Box E, La Plata, MD 20646. (99-1038) Water permit to lay a water main along MD Route 210 and Marshall Hall

SOUTHERN MARYLAND SAND & GRAVEL CORP - Capitol Heights, MD (80-SP-0633-F) Renewal for a surface mine located on Piney Church Road

Dorchester

BEULAH SANITARY LANDFILL - 6815 East New Market - Elwood Road, Hurlock, MD 21643. Sewage sludge disposal permit at landfill

Frederick

BILL POWELL FARM, FR 98 - 8428 Apples Church Road, Thurmont, MD 21788. Sewage sludge application on agricultural land

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

FDI SERVICES - 4949 New Design Road, Frederick, MD 21703-7121. (TR 5830) Received an air permit to construct for two printing presses

FREDERICK COUNTY DEPARTMENT OF PUBLIC WORKS - 118 N. Market Street, Frederick, MD 21701. (00-1036) Water permit to revise the design of Lake Linganore Tank No. 2 Booster Pump Station under Water Permit No. 98-13-1105

LYNFIELD FARM FAIRGROUND - 10132 Hansonville Road, Frederick, MD 21702. (00DP3336) Groundwater municipal discharge permit

MILLER ASPHALT - 11421 Woodsboro Pike, Keymar, MD 21757. (2000-OPT-3277) Oil operations permit for above ground storage tank and transportation

OLD SOUTH MOUNTAIN INN - 6132 Old National Pike, Boonsboro, MD 21713. (00DP1440) Surface municipal discharge permit

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

SUPERIOR CONCRETE, LLC - 5823 Urbana Pike, Frederick, MD 21704. (TR 5862) Received an air permit to construct for one concrete batching plant

TEC, INC. - 5713 Industry Lane, #58, Frederick, MD 21704. (TR 5857) Received an air permit to construct for one paint spraybooth

TOWN OF EMMITSBURG - 22 East Main Street, Emmitsburg, MD 21727. (00-1029) Water permit to upgrade the Emmitsburg Water Treatment Plant

VICTOR CULLEN CENTER WWTP - 17131 Bentzel Road, Sabillasville, MD 21780. (00DP0752) Surface municipal discharge permit

WHITE ROCK WWTP - 9300 Block Bethel Road, Frederick, MD 21702. (00DP0278) Surface municipal discharge permit

Garrett

DEEP CREEK LAKE WWTP - 762 Mayhew Inn Road, Oakland, MD 21550. (00DP1357) Surface municipal discharge permit

DEEP CREEK QUARRY LLC - 554 Crabtree Bottom Road, McHenry, MD 21541. (2000-11-00035) Air quality permit to operate

GEORGE CREEK INC - Westernport, MD - Original

GEORGES CREEK COMPANY - 12899 Garrett Highway, Oakland, MD 21550. (1993-RGC-013562) General Scrap Tire Collection

METTIKI COAL CO. - Oakland, MD (DM-84-101) Significant Modification

PINE MOUNTAIN COAL - Lonaconing, MD (SM-95-0424) Insignificant Modification

STATE HIGHWAY ADMINISTRATION - LAKE LOUISE - I-68 At Us Route 219, Keyzers Ridge, MD 21536. (00DP1558) Surface industrial discharge permit

TEXAS EASTERN TRANSMISSION CORP. - Houston, TX (60-GO-0033) Renewal for a gas storage well.

TEXAS EASTERN TRANSMISSION CORP. - Houston, TX (64-GO-0046) Renewal for a gas storage well.

TEXAS EASTERN TRANSMISSION CORP. - Houston, TX (65-GO-0056) Renewal for a gas storage well.

TEXAS EASTERN TRANSMISSION CORP. - Houston, TX (78-GO-0116) Renewal for a gas storage well.

TEXAS EASTERN TRANSMISSION CORP. - Houston, TX (79-GO-0117) Renewal for a gas storage well.

THE DISPENSER CORP. - 8490 Garrett Highway, Oakland, MD 21550. (2000-OPT-8145) Oil operations permit for above ground storage tank and transportation

Harford

ARMY AVIATION SUPPORT FACILITY - Weide Army Airfield, Building E4081, Edgewood, MD 210105401. (2000-OPT-5159) Oil operations permit for above ground storage tank and transportation

HOMESTEAD PUBLISHING COMPANY - 10 Hays Street, Bel Air, MD 21014. (TR 5829) Received an air permit to construct for six printing presses

HUSKY OIL - 1702 Conowingo Road, Bel Air, MD 21014. (2000-OPT-5314) Oil operations permit for above ground storage tank and transportation

INTERCONTRUCK EQUIPMENT OF BALTO. - 1200 Pauls Lane, Joppa, MD 21085. (TR 5838) Received an air permit to construct for one paint spray booth

JARRETTSVILLE FURNITURE - 3725 Federal Hill Road, Jarrettsville, MD 21084. (TR 5859) Received an air permit to construct for one paint spray booth

MID ATLANTIC LABEL - 105 Industry Lane, Forest Hill, MD 21050. (2000-12-00355) Air quality permit to operate

T. C. SIMONS, INC. - 2011 Belair Road, Fallston, MD 21047. (2000-OPT-5298) Oil operations permit for above ground storage tank and transportation

U.S. ARMY ABERDEEN PROVING GROUND-EDGEWOOD - Bush River Road, Aberdeen Proving Ground, MD 21005. (96DP2517A) Surface industrial discharge permit

U.S. ARMY, ABERDEEN PROVING GROUND - Edgewood Area, Aberdeen Proving Ground, MD 21005-5001. (TR 5869) Received an air permit to construct for Supersede Permit #12-9-0235 M issued 2/20/99

WHITEFORD PACKING CO. INC. - 2419 Whiteford Road, Whiteford, MD 21160. (00DP0540) Surface industrial discharge permit with groundwater opt.

Howard

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING - 3450 Court House Drive, Ellicott City, MD 21043. (00-1037) Sewerage permit to lay a force main along Old Frederick Road from the intersection of MD Route 99 and Old Frederick Road

LOOS DILWORTH COMPANY, INC. - 9070 Maier Road, Unit 2, Laurel, MD 20723. (2000-OPT-2212) Oil operations permit for above ground storage tank and transportation

PARKER FUEL CO. INC. - 9319 Baltimore National Pike, Ellicott City, MD 21042. (2000-OPT-2564) Oil operations permit for above ground storage tank and transportation

Kent

JEFFREY A BARTSCH, SR. - Townsend, MD (00-SP-0565) Permit for a surface mine permit located on Sassafras Caldwell Road

Montgomery

DARCARS TOYOTA, INC. - 12210 Cherry Hill Road, Silver Spring, MD 20904. (TR 5873) Received an air permit to construct for one paint spraybooth

EXXON RAS# 2-5719 - 11430 Rockville Pike, Rockville, MD 20891. (TR 5846) Received an air permit to construct for one groundwater air stripper

EXXON RAS# 2-5719 - 11430 Rockville Pike, Rockville, MD 20891. (TR 5847) Received an air permit to construct for one soil remediation system

PERCONTEE, INC. - 11900 Tech Road, Silver Spring, MD 20904. (2000-15-01884) Air quality permit to operate

Prince George's

BRANDYWINE ENTERPRISES, INC. - Fairmont Heights, MD (84-SP-0184-1) Renewal for a surface mine permit located on North Keys Road

CEDARVILLE MOBILE HOME PARK - 10505 Cedarville Road, Brandywine, MD 20613. (98DP3264A) Groundwater municipal discharge permit

LAUREL SAND & GRAVEL, INC. - Laurel, MD (90-SP-0349) Renewal of a surface mine permit located on Van Dusen Road

PANDA BRANDYWINE, L.P. - 16400 Mattawoman Drive, Brandywine, MD 20613. (2000-OPT-5299) Oil operations permit for above ground storage tank and transportation

ROCKHILL SAND & GRAVEL CORP. - Brandywine, MD (82-SP-0127-E) Modification for a surface mine permit located on Route 301

STEVE'S AUTO BODY - 12700 South Crain

For the Record

Highway, Unit B, Brandywine, MD 20613. (TR 5860) Received an air permit to construct for one paint spraybooth

WASHINGTON SUBURBAN SANITARY COMMISSION. - 6600 Crain Highway, Upper Marlboro, MD 20772.

(TR 5832) Received an air permit to construct for two afterburners

Somerset

CITY OF CRISFIELD - 319 Main Street, Crisfield, MD 21817. (00-1022) water permit to upgrade the water main along Byrd Road between Jacksonville Road and Hall Highway

SMITH ISLAND INCINERATOR - Smith Island Road, Ewell, MD 21824. (2000-WIN-0140) Solid waste incinerator permit

St. Mary's

C. A. BEAN - HOWLIN INDUSTRIAL PARK - Route 5-Howlin Industrial Park, Mechanicsville, MD 20659. (2000-OPT-3033) Oil operations permit for above ground storage tank and transportation

Talbot

CECIL & SYLVIA GANNON, TA-15 - 29118 Airport Road, Easton, MD 21601. Sewage sludge application on agricultural land

MEADOW FARM JOINT VENTURE, TA-11 - 28656 Goldsborough Road, Easton, MD 21601. Sewage sludge application on agricultural land

MEADOW FARM JOINT VENTURE/GANNON PROPERTY, TA-12 - 29118 Airport Road, Easton, MD 21601. Sewage sludge application on agricultural land

TALBOT TRAILER PARK - 9538 Black Dog Alley, Easton, MD 21601. (00DP3130) Groundwater municipal discharge permit

TOWN OF OXFORD DEPARTMENT OF PUBLIC WORKS - P. O. Box 339, Oxford, MD 21654. (00-1042) Sewerage permit to construct a wastewater pumping station, a force main, and a wastewater treatment to serve the Hel's Half Acre, in the vicinity of Hel's Half Acre Road and MD Route 333

Washington

BELL ATLANTIC - MARYLAND, INC. - 120 Antietam Street, Hagerstown, MD 21740. (TR 5866) Received an air permit to construct for one generator

GRIMES TRUCK CENTER - 12835 Salem Avenue, Hagerstown, MD 21740. (00DP2419) Groundwater industrial discharge permit

HAMMOND AUTO EXCHANGE - 16143 Falling Water Road, Williamsport, MD 21740. (1995-RSC-03370) Secondary Collection of Scrap Tires

KING OIL CO. - 12314 Huyett Lane, Hagerstown, MD 21740. (2000-OPT-2448) Oil operations permit for above ground storage tank and transportation

MARYLAND CORRECTIONAL INSTITU-

TION - 18601 Roxbury Road, Hagerstown, MD 21740. Sewage sludge transportation permit

WASHINGTON COUNTY WATER AND SEWER DEPARTMENT - 16232 Elliott Parkway, Williamsport, MD 21795. (00-1023)

Sewerage permit to relocate the Sharpsburg Pike Wastewater Pumping Station and a force main along MD Route 65 from I-70 south for 1 mile

Wicomico

SALISBURY AUTO BODY, INC. - 1710 N. Salisbury Boulevard, Salisbury, MD 21801. (TR 5867) Received an air permit to construct for one paint spray booth

WHEATON PHARMATECH - RUBBER DIVISION. - 618 Beam Street, Salisbury, MD 21801. (TR 5863) Received an air permit to construct for one baghouse

Worcester

KARY ASPHALT, INC. - 10031 Kepler Lane, Bishopville, MD 21813. (2000-OPT-3266) Oil operations permit for above ground storage tank and transportation

PAUL W. JONES & SON - Girdletree, MD (00-SP-0568) Permit for a surface mine permit located near Route 366

RANDALL M & ANDERSON S. HASTINGS - Berlin, MD (00-SP-0568) Permit for a surface mine permit located near Goody Hill Road

TAYLOR CONSTRUCTION - P. O. Box 4986 Woodbridge, VA 22194. (00-1034) Sewerage permit to construct the Riddle Farm Wastewater Treatment Plant in the vicinity of the intersection of MD Route 50 and MD Route 707

WALMART STORE 2514 - 2132 Old Snow Hill Road, Pocomoke City, MD 21851. (1998-RSC-04128) Secondary Collection of Scrap Tires

Out of State

SUBURBAN SOUTH LANDFILL - Glenford, OH 43739. Sewage sludge transportation permit

Issuances

Allegany

BAYLINER MARINE - I - 11100 Pittsburgh Plate Glass Road Southeast, Cumberland, MD 21502. (24-001-00173) Air quality part 70 operating permit

BAYLINER MARINE - II - 10801 Day Road, Southeast, Cumberland, MD 21502. (24-001-00184) Air quality part 70 operating permit

BRASHER COAL MINING - Westernport, MD (SM-85-398) Renewal

JENKINS DEVELOPMENT - Lonaconing, MD (SM-87-411)

MOUNTAINVIEW LANDFILL INC. - Frostburg, MD (91-SP-0392-2) modification, re-

newal and transfer issued for a surface mine permit located Route 36 and 55.

UNITED ENERGY COAL, INC. - 19430 Lower Consol Road, Northwest, Frostburg, MD 21532. (2000-OPT-8070) Oil operations permit for above ground storage tank and transportation

Anne Arundel

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21401. (00-12-1009) Water permit to lay a transmission main along Route 713, Clark Road and Arundel Mills Boulevard

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21401. (00-22-1014) Sewerage permit to lay a force main along Deale Beach Road, Churchton

ANNE ARUNDEL COUNTY DEPARTMENT OF PUBLIC WORKS - 2662 Riva Road, Annapolis, MD 21401. (00-12-13-1007) Water permit to construct the Harmons Water Booster Pumping Station and lay water main at the intersection of Old Ridge Road and Dorsey Road

BELL ATLANTIC-MD, INC. - 9 N. West Street, Annapolis, MD 21401. (01-9-0693 N) Air permit to construct for one generator

CUNNINGHAM EXCAVATING, INC. - Capitol Raceway Road, Crofton, MD 21114. (98-DP-3269) Solid waste groundwater discharge permit for rubble landfill

DORSEY RUN WWTP - 7920 Brock Bridge Road, Jessup, MD 20794. (S-00-02-3799-T) Sewage sludge transportation permit

FRANCIS E. GARDINER, III T/A SKINNERS TURN PARTNERSHIP - Crofton, MD (95-SP-0473-A) Renewal are issued for a surface mine permit located west side of Sands Road

FRENCH BRAY - 6731 Baymeadow Drive, Glen Burnie, MD 21060. (24-003-00734) Air quality part 70 operating permit

HARWOOD LANDFILLS, INC - Harwood, MD (88-SP-0288-2) Transfer issued for a surface mine permit located on Sands Road

HARWOOD LANDFILLS, INC - Harwood, MD (89-SP-03280-1) Transfer issued for a surface mine permit located on Sands Road

HARWOOD LANDFILLS, INC - Harwood, MD (97-SP-0517-1) Transfer issued for a surface mine permit located on Sands Road

JEFF'S BODY SHOP, INC. - 1980 Moreland Parkway, Annapolis, MD 21401. (02-6-0879 N) Air permit to construct for one paint spraybooth

MILLERSVILLE MUNICIPAL LANDFILL - 389 Burns Crossing Road, Severn, MD 21144. (1999-WMF-0240) Solid waste municipal landfill permit

NORTHROP GRUMMAN CORPORATION - 895 Oceanic Drive, Annapolis, MD 21401. (6-0552/0555/0556/0560/0683/0684 M & 6-0921 N) Air permit to construct for eight curing ovens, two fume hoods

PATUXENT ASPHALT, L.L.C. - 1320 Cunningham Road, Mack Truck Road, Severn, MD 21144. (2000-OPT-3104) Oil operations permit for above ground storage tank and transportation

RAINBOW CLEANERS & UNIFORM RENTAL - 1801 West Street, Annapolis, MD 21401. (02-00046) Air quality permit to operate

SERENDIPITY CAFE - 8108 Ritchie Highway, Pasadena, MD 21122. (02-8-0172 N) Air general permit to construct for one charbroiler

U. S. NAVAL ACADEMY - 181 Wainright Road, Annapolis, MD 21402. (24-003-00310) Air quality part 70 operating permit

Baltimore City

BALTIMORE AGGREGATE RECYCLING, LLC - 1030 Edison Highway, Baltimore, MD 21213. (24-03184) Air quality permit to operate

BALTIMORE DEVELOPMENT CENTER - 1414 Key Highway, Baltimore, MD 21201. (24-5-1464 N) Air general permit to construct for one boiler < 10 MMBTU

CHESAPEAKE TANK AND SPILL CORP. - 6420 St. Helena Avenue, Baltimore, MD 21222. (2000-OPV-8225) Oil operations permit for transportation

CLEAN HARBORS OF BALTIMORE - 1910 Russell Street, Baltimore, MD 21230. (24-02260 A) Air quality permit to operate

MID STATES OIL REFINING CO. - 3520 Fairfield Road, Baltimore, MD 21226. (2000-OPT-5220) Oil operations permit for above ground storage tank and transportation

PETROLEUM FUEL AND TERMINAL - 5101 Erdman Avenue, Baltimore, MD 21205. (24-510-00677) Air quality part 70 operating permit

RHONE-POULENC SUFACTANTS & SPECIALTIES, LP - 3440 Fairfield Road, Baltimore, MD 21226. (24-00307) Air quality permit to operate

ROYAL FARM STORE # 111 - Boston and Ponca Streets, Baltimore, MD 21224. (24-9-0894 N) Air general permit to construct for one 20,000 and one 12,000 gallon gasoline underground storage tank

T.C. BURKHARDT FUEL OIL CO., INC. - 3311 Eastbourne Avenue, Baltimore, MD 21224. (2000-OPV-2197) Oil operations permit for transportation

TNEMEC COMPANY, INCORPORATED - 2300 Edgewater Avenue, Baltimore, MD 21222. (24-510-01986) Air quality part 70 operating permit

TRIGEN-ENERGY BALTIMORE - SPRING GARDENS PLANT - 1500 Leadenhall Street, Baltimore, MD 21230. (24-510-02796) Air quality part 70 operating permit

UNITED STATES GYPSUM COMPANY - 5500 Quarantine Road, Baltimore, MD 21226. (26-6-0881M) Air permit to construct for one Durock cement board manufacturing facility

Baltimore County

AMERICAN STONE-MIX - 10300 Pulaski Highway, White Marsh, MD 21162. (2000-OPT-2023) Oil operations permit for above ground storage tank and transportation

BALTIMORE COUNTY DEPARTMENT OF PUBLIC WORKS - 111 W. Chesapeake Avenue, Towson, MD 21204. (00-22-23-1010) Sewerage

For the Record

permit to lay a force main along Susquehanna Avenue and Chesapeake Avenue and Bowleys Quarters Road

C&T RECYCLING AND SALVAGE CORP. - 1954 Halethorpe Farm Road, Halethorpe, MD 21227. (03-6-2481N) Air permit to construct for Supersede Permit #03-6-2481N issued 7/26/99

COLUMBIA TRANSMISSION COMMUNICATION - 10310 South Dolefield Road, Baltimore, MD 21117. (03-9-1106 N) Air permit to construct for one emergency generator

GRAY & SON - TEXAS QUARRY SHOP - 440 West Padonia Road, Timonium, MD 21093. (2000-OPT-3225) Oil operations permit for above ground storage tank and transportation

LAFARGE / IMERYS - TEXAS QUARRY - 10000 Beaver Dam Road, Cockeysville, MD 21030. (99-OPT-3223A) Oil operations permit for above ground storage tank and transportation

LAWSON MARDON LABEL - 6901 Rolling Mill Road, Baltimore, MD 21224. (24-005-00290) Air quality part 70 operating permit

MARYLAND PAVING - TEXAS ASPHALT PLANT - 10000 Beaver Dam Road, Cockeysville, MD 21030. (2000-OPT-3410) Oil operations permit for above ground storage tank and transportation

MCI WORLDCOM - 230 Schilling Circle South, Hunt Valley, MD 21031. (03-9-1105 N) Air permit to construct for one generator

NORRIS FORD, INC. - 901 Merritt Boulevard, Baltimore, MD 21222. (03-6-2575 & 2576 N) Air permit to construct for two paint spray booths

PLEASANT HILL CLEANERS - 10999 Red Run Boulevard, Owings Mills, MD 21117. (03-6-2586 N) Air general permit to construct for one drycleaning machine

REDLAND GENSTAR D/B/A LAFARGE - Towson, MD (77-SP-0048-C) Departmental Modification issued for a surface mine permit located Marriottsville Road

REDLAND GENSTAR D/B/A LAFARGE - Towson, MD (77-SP-0048-D) Modification issued for a surface mine permit located Marriottsville Road

SCHMITZ PRESS - 37 Loveton Circle, Sparks, MD 21152. (03-6-2581 N) Air permit to construct for one sheetfed lithographic printing press

SULLIVAN GARAGE - 7308-7320 Golden Ring Road, Rosedale, MD 21221. (97SW1351) General permit registration for stormwater associated with industrial activity

T.C. ENVIRONMENTAL SERVICES - 3810 West Overlea Avenue, Baltimore, MD 21206. (2000-OPV-8213) Oil operations permit for transportation

TEVIS OIL INC. - 9502 Liberty Road, Randallstown, MD 21133. (2000-OPT-2756) Oil operations permit for above ground storage tank and transportation

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

Calvert

APPEAL MUNICIPAL LANDFILL - 401 Sweet

Water Road, Lusby, MD 20657. (S-00-04-4670-L) Sewage sludge disposal permit at landfill

MARRICK PROPERTIES, INC. - 3140 West Ward Road - Suite 103, Dunkirk, MD 20754. (99-16-1127) Water permit to construct a water treatment plant and an elevated storage tank in the vicinity of the intersection of Cox Road and Plum Point Road to serve the Marley Run community

MARRICK PROPERTIES, INC. - 3140 West Ward Road - Suite 103, Dunkirk, MD 20754. (99-25-1128) Sewerage permit to construct a wastewater treatment plant and a force main in the vicinity of the intersection of Cox Road and Plum Point Road to serve the Marley Run community

PHILLIP T. GOLDSTEIN - Prince Frederick, MD (78-SP-0520-A) Renewal issued for a surface mine permit located Sixes Road

Caroline

HARMAN, INC., U. L. - 164 Main Street, Marydel, MD 21649. (2000-OPT-2383) Oil operations permit for above ground storage tank and transportation

TOWN OF RIDGELY - 2 Central Avenue, Ridgely, MD 21660. (00-26-1016) Sewerage permit to replace Ridgely Wastewater Treatment Lagoon in the vicinity of the intersection of MD Route 480 and MD Route 404

Carroll

CONGOLEUM CORPORATION - 2700 Emory Road, Finksburg, MD 21048. (24-013-00013) Air quality part 70 operating permit

FLEMING PETROLEUM SERVICE, INC. - 6222 Sykesville Road, Sykesville, MD 21784. (2000-OPT-4138) Oil operations permit for above ground storage tank and transportation

KINDER MORGAN OPERATING, LP - 929 Hoods Mill Road, Woodbine, MD 21797. (06-00233) Air quality permit to operate

WALSH FUEL & SUPPLY CO. INC. - 1618 Hanover Pike, Hampstead, MD 21074. (2000-OPT-4550) Oil operations permit for above ground storage tank and transportation

Cecil

COLUMBIA TRANSMISSION COMMUNICATION - State Line Measuring State Route 222, Rising Sun, MD 21911. (07-9-0106 N) Air permit to construct for one emergency generator

PERFORMANCE FOOD GROUP COMPANY - 245 Castle Heights Avenue North, Lebanon, TN 37087. (00-22-23-1030) Sewerage permit to construct a wastewater pumping station and a force main along MD Route 279, south of Iron Hill Road

TOWN OF ELKTON - 107 North Street, Elkton, MD 21921. (00-22-23-1005) Sewerage permit to construct the Patriots Glen Wastewater Pumping Station and lay a force main along MD Route 281 and Muddy Lane

VETERANS ADMINISTRATION MEDICAL CENTER - Veterans Administration Medical Center, Perry Point, MD 21902. (00-16-1035) Water permit to upgrade the water treatment plant at the

Veterans Administration Medical Center

W.L. GORE & ASSOCIATES, INC. - 100 Airport Road, Elkton, MD 21921. (07-6-0178 N) Air permit to construct for one PTFE filled area

W.L. GORE & ASSOCIATES, INC. - 201 Airport Road, Elkton, MD 21921. (07-6-0179 M) Air permit to construct for one thermal oxidizer

Charles

BELTWAY PAVING COMPANY, INC. - 11745 Pika Drive, Waldorf, MD 20602. (97SW1352) General permit registration for stormwater associated with industrial activity

NAVAL SURFACE WARFARE CENTER - 101 Strauss Avenue, Indian Head, MD 20640. (08-00040) Air quality permit to operate

Dorchester

C & E SEAFOOD - 2532 Toddville Road, Toddville, MD 21672. (95SE3051) General permit registration for discharge from seafood processing

DARLING INTERNATIONAL, INC. - 5420 Linkwood Road, Linkwood, MD 21835. (2000-OPT-5222) Oil operations permit for above ground storage tank and transportation

MAIL-WELL GRAPHICS - 806 Woods Road, Cambridge, MD 21613. (24-019-00083) Air quality part 70 operating permit

Frederick

CAPRICORN PHARMA, INC. - 6900 English Muffin Way, Frederick, MD 21703. (10-8-0073 N) Air permit to construct for one pharmaceutical manufacturing facility

FDI SERVICES - 4949 New Design Road, Frederick, MD 21703. (10-6-0482 N) Air permit to construct for one printing press

FREDERICK CONCRETE PLANT - 11425 Woodsboro Pike, Keymar, MD 21757. (10-6-0387M) Air permit to construct for one cement silo with baghouse

JACK GRESHAM RESIDENCE - 2748 Park Mills Road, Adamstown, MD 21710. (2000-OGR-8121) General permit for treated groundwater from oil contaminated sources

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

MASON DIXON FARMS, INC. - Bullfrog Road at Mason Dixon Road, Emmitsburg, MD 21727. (96AF9907) General permit registration for discharge from >300 animal units

Garrett

BTC TRUCKING, INC. - 2278 Michael Road, Barton, MD 21521. (99-OPT-2193B) Oil operations permit for above ground storage tank and transportation

DEEP CREEK LAKE STATE PARK - 159 Brant Road, Swanton, MD 21561. (99DP0760) Groundwater municipal discharge permit

METTIKI COAL CO. - Oakland, MD (DM-84-101) significant Modification.

PINE MOUNTAIN COAL - Lonaconing, MD (SM-95-424) Renewal.

PINE MOUNTAIN COAL - Lonaconing, MD (SM-95-424) Insignificant Modification.

Harford

ABERDEEN PROVING GROUND BLDG. 670 - Aberdeen Proving Ground, MD 21005. (12-4-0619 N) Air general permit to construct for one boiler < 10 MMBTU

CYTEC FIBERITE, INC. - 1300 Revolution Street, Havre de Grace, MD 21078. (12-6-0348) Air permit to construct for one group of two vacuum pumps

FRITO-LAY, INC. - 800 Hickory Drive, Aberdeen, MD 21001. (12-5-0160 N) Air general permit to construct for one boiler < 10 MMBTU

HARFORD TECHNICAL HIGH SCHOOL - 200 Thomas Run Road, Bel Air, MD 21015. (99DP3285) Groundwater municipal discharge permit

LAFARGE - CHURCHVILLE QUARRY - 1219 Calvary Road, Churchville, MD 21015. (97-OPT-3219A) Oil operations permit for above ground storage tank and transportation

MARYLAND PAVING - CHURCHVILLE ASPHALT PLANT - 1219 Calvary Road, Bel Air, MD 21015. (2000-OPT-3414) Oil operations permit for above ground storage tank and transportation

THE ARUNDEL CORPORATION - Sparks, MD (77-SP-0036-B) Departmental Modification issued for a surface mine permit I-95

U.S. ARMY, ABERDEEN PROVING GROUND - Edgewood Area, Aberdeen Proving Ground, MD 21005. (12-9-0235 M) Air permit to construct for Supersede Permit #12-9-0235 M issued 2/20/99

Howard

ALLIED SYSTEMS, LTD. - 8575 Dorsey Run Road, Jessup, MD 20794. (2000-OPT-5270) Oil operations permit for above ground storage tank and transportation

J & J AUTO BODY, INC. - 6655 Dobbin Road, Unit #25, Columbia, MD 21045. (13-6-0283 N) Air permit to construct for one paint spray booth

Kent

ALEXANDER LLC - Golt, MD (92-SP-0423-1) Transfer issued for a surface mine permit located on Sassafras off Route 299

GILLESPIE & SON, INC. - 100 Dixon Drive, Chestertown, MD 21620. (2000-OPT-5291) Oil operations permit for above ground storage tank and transportation

VELSICOL CHEMICAL CORPORATION - 10380 Worton Road, Chestertown, MD 21620. (2000-OPT-3249) Oil operations permit for above ground storage tank and transportation

For the Record

Montgomery

AMOCO SERVICE STATION #910 - 13800 Georgia Avenue, Silver Spring, MD 20906. (2000-OGR-5976) General permit for treated groundwater from oil contaminated sources

EXECUTIVE PLAZA - 6120 Executive Boulevard, Rockville, MD 20852. (15-9-0618 N) Air permit to construct for one groundwater air stripper

EXXON RAS# 2-5719 (AIR STRIPPER) - 11430 Rockville Pike, Rockville, MD 20891. (15-9-0621 N) Air permit to construct for one groundwater air stripper

EXXON RAS# 2-5719 (SOIL REMED) - 11430 Rockville Pike, Rockville, MD, 20891. (15-9-0620 N) Air permit to construct for one soil remediation system

LAFARGE ROCKVILLE READY MIX PLANT - 14824 Southlawn Lane, Rockville, MD 20850. (15-6-0608 N) Air general permit to construct for one boiler < 10 MMBTU

MERIT CONCRETE - 13900 Piney Meeting-house Road, Rockville, MD 20850. (15-6-0609 N) Air general permit to construct for one boiler < 10 MMBTU

QUATTRO AUTO BODY, INC. - 9151 Brookville Road, Silver Spring, MD 20910. (15-6-0604 & 0605N) Air permit to construct for two paint spraybooths

WALLACE INTEGRATED GRAPHICS - 12201 Old Columbia Pike, Silver Spring, MD 20904. (15-6-0597 N) Air permit to construct for one printing press

Prince George's

ALFRED H. SMITH- BOWIE - North Keys Road, Brandywine, MD 20613. (S-00-16-4654-M) Sewage sludge application on agricultural land

CHEROKEE SANFORD BRICK - 7100 Muirkirk

Road, Beltsville, MD 20705. (16-6-0197M) Air permit to construct for modification to clay handling equipment

CHEROKEE SANFORD GROUP - MUIRKIRK PIT - 7100 Muirkirk Road, Beltsville, MD 20705. (95MM2331) General permit registration for discharge from mineral mines, quarries, borrow pits, and concrete and asphalt plants

HAMMETT PROPERTY - Brown Station Road and White House, Upper Marlboro, MD 20772. (95MM9705) General permit registration for discharge from mineral mines, quarries, borrow pits, and concrete and asphalt plants

LAUREL SAND & GRAVEL INC. - Laurel, MD (90-SP-0351) Renewal issued for a surface mine permit located Old Gunpowder Road

MARYLAND RECLAMATION LLC - Golt, MD (80-SP-0496-F) Renewal issued for a surface mine permit located on Maryland Route 202

TOWN CLEANERS (V.I.P.) - 5904 40th Avenue, Hyattsville, MD 20788. (16-6-1069 N) Air general permit to construct for one drycleaning machine

Queen Anne's

CENTREVILLE WASTEWATER IRRIGATION FACILITY - Hope Road near Stillbrook Farm Lane, Centreville, MD 21617. (00DP3323) Groundwater municipal discharge permit

Somerset

AMERICAN PAVING CORPORATION - Salisbury, MD (84-SP-0172) Renewal issued for surface mining located on Peggy Neck Road

CITY OF CRISFIELD - 319 Main Street, Crisfield, MD 21817. (00-11-1012) Water permit to upgrade a water main along Byrd Road between Jacksonville Road and Hall Highway

St. Mary's

AMOS R. STOLTZFUS - 3740 Thompsons Corner Road, Mechanicsville, MD 20659. (S-00-18-3838-A) Sewage sludge application on agricultural land

BRINSFIELD-ECHOLS FUNERAL HOME - 30195 Three Notch Road, Charlotte Hall, MD 20622. (18-00052) Air quality permit to operate

JOHN C. NORRIS - Mechanicsville, MD (00-SP-0561) Permit issued for surface mining located on Mechanicsville Road

SOUTHERN MARYLAND OIL, INC. - 28230 Three Notch Road, Mechanicsville, MD 20659. (2000-OPT-4455A) Oil operations permit for above ground storage tank and transportation

ST. MARY'S COUNTY METROPOLITAN COMMISSION - 43990 Commerce Avenue, Hollywood, MD 20636. (99-25-1109) Sewerage permit to construct a Biolac wastewater treatment process at the ST. Clements Shores Wastewater Treatment Plant

Talbot

EASTON UTILITIES - 219 North Washington

Street, Easton, MD 21601. (24-041-00029) Air quality part 70 operating permit

EASTON UTILITIES COMMISSION - 672 West Glenwood Avenue, Easton, MD 21601. (2000-OPT-3538) Oil operations permit for above ground storage tank and transportation

Washington

HAGERSTOWN BLOCK COMPANY - READY-MIX - 145 Hump Road, Hagerstown, MD 21740. (95MM3050) General permit registration for discharge from mineral mines, quarries, borrow pits, and concrete and asphalt plants

MARYLAND PAPER COMPANY - 16151 Elliott Parkway, Williamsport, MD 21795. (21-00214A) Air quality permit to operate

PHOENIX COLOR CORPORATION - 101 Tandy Drive, Hagerstown, MD 21740. (21-6-0468 M3) Air permit to construct for two printing presses

SAN MAR CHILDREN'S HOME, INC. - 8504 Mapleville Road, Boonsboro, MD 21713. (99-16-1129) water permit to upgrade the San Mar Children's Home Water Treatment Plant in the vicinity of the intersection of MD Route 66 and Bebevika Church Road

STEVENS FLEXIBLE PACKAGING - 747 Bowman Avenue, Hagerstown, MD 21740. (21-6-0490N) Air permit to construct for one printing press, heatset flexographic

Wicomico

ALGROUP WHEATON PHARMATECH - 618 Beam Street, Salisbury, MD 21801. (22-5-0033 N) Air general permit to construct for one boiler < 10 MMBTU

BAYLINER MARINE - 2305 Northwood Drive, Salisbury, MD 21801. (24-045-00134) Air quality part 70 operating permit

CROWN CORK & SEAL - 28410 Crown Road, Fruitland, MD 21826. (24-045-00034) Air quality part 70 operating permit

JAMES B. HOBBS - Fruitland, MD (77-SP-0067) Renewal for a surface mine permit issued located on Slab Bridge Road

JARMON CONSTRUCTION COMPANY - Berlin, MD (98-SP-0535-A) Modification for a surface mine permit issued on Mount Hermon Road

VPI MIRREX CORPORATION - 601 Marvel Road, Salisbury, MD 21801. (22-6-0139 M) Air permit to construct for one baghouse for the ink blending operation

Worcester

CHEERS - Route 818 & Route 346, Berlin, MD 21811. (2000-OGR-8223) General permit for treated groundwater from oil contaminated sources

POCOMOKE TRUCK STOP - 720 Ocean Highway, Pocomoke City, MD 21851. (2000-OPT-3810) Oil operations permit for above ground storage tank and transportation

RIVER RUN WWTP - 11517 River Run Lane, Berlin, MD 21811. (99DP2394) Groundwater mu-

nicipal discharge permit

SHULER'S ALL PRO CAR WASH, INC. - 11070 Cathell Road, Berlin, MD 21811. (99DP3290) Groundwater industrial discharge permit

Out of State

GENERAL ENVIRONMENTAL SERVICES, INC. - 9 Garrison Avenue, Wyandanch, NY 11798. (2000-OPV-5249) Oil operations permit for transportation

KENNETH B. ROLLINS MEMORIAL WATER FILTRATION PLANT - 43234 Edwards Ferry Road, Leesburg, VA 20176. (99DP3293) Surface municipal discharge permit

LIQUID TRANSPORT CORPORATION - 290 Churchman's Road, New Castle, DE 19720. (2000-OPV-5223) Oil operations permit for transportation

MANASSAS ICE & FUEL COMPANY, INC. - 9009 Center Street, Manassas, VA 22110. (2000-OPV-2480) Oil operations permit for transportation

MON-VALLEY PETROLEUM - 5515 W. Smithfield St, Mckeesport, PA 15135. (2000-OPV-2523) Oil operations permit for transportation

MOUNTAIN VIEW RECLAMATION - 9760 Letzburg Road, Greencastle, PA 17225. (S-00-30-4664-T) Sewage sludge transportation permit

WENDELL TRANSPORT CORP. - 325 Exide Drive, Clayton, NC 27520. (2000-OPV-5250) Oil operations permit for transportation

Serve on a state advisory council

The Maryland Department of the Environment (MDE) currently has public service opportunities on the Controlled Hazardous Substance Advisory Council and the Lead Poisoning Prevention Commission.

The Controlled Hazardous Substance Advisory Council is recruiting for a public member. Length of term is six years, beginning July 1. The council advises and assists MDE on issues that relate to controlled hazardous substances including identification and developing rules and regulations for the management and disposal of controlled hazardous substances and low-level nuclear waste.

The Lead Poisoning Prevention Commission is recruiting for a child health or youth advocate member. Length of term is four years, beginning October 1. The commission studies and collects information on the effectiveness of the Lead Poisoning Prevention Program and current risk reduction treatment in lowering exposure to lead, as well as risk and liability issues including availability of insurance.

All applications are requested by June 30. For more information, visit Public Service Opportunities on MDE's web site at www.mde.state.md.us or contact Gerald Gietka at (410) 631-3441 or via his e-mail address: ggietka@mde.state.md.us.

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