

The biweekly E-News Update features current information on the Divisions of Air Quality (DAQ), Waste and Hazardous Substances (WHS), and Water regarding public meetings, workshops, hearings, and regulatory documents available for public comment, as well as general news updates. For those of you who are receiving the E-News Update for the first time, the subscription is FREE!

Please sign up at: <http://www.dnrec.delaware.gov/Pages/DNRECLists.aspx> under "Division of Waste & Hazardous Substances Lists." There is no form to fill out; it's done in three clicks!

Suggestions? Additions? Please call Kathy Nedelka at 302-739-9400, or send an email to [katherine.nedelka@state.de.us](mailto:katherine.nedelka@state.de.us)

Published by the Divisions of Air Quality, Waste and Hazardous Substances, and Water.

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## SECRETARY'S ORDERS

### [Secretary's Order No. 20017-WS-0005](#)

RE: Emergency order: Pursuant to DE Admin. Code Title 7, Chapter 60 and Title 29, Chapter 80 and DE Admin. Code 7402 Shellfish Sanitation Regulations 3.1. 5, the Secretary has the authority to close shellfish growing areas in response to events which could affect the introduction of contaminants into shellfish growing waters. Based upon the recommendation of the Division of Watershed Stewardship's Shellfish Program, as outlined in the attached Memorandum of Record, the Delaware Bay (GA-1) will be placed under emergency closure due to contamination of the growing area by untreated wastewater. The Delaware Bay will remain closed to all commercial and recreational bivalve molluscan shellfish (clams, oysters and mussels) harvest. This closure will remain in effect for 21 days following the end of the sewage spill.

### [Secretary's Order No. 2017-W-0006](#)

RE: Stephen and Johanna Owsiany's Application to Use Subaqueous Lands for a Boat Dock in the Indian River Offshore of 32472 Road, Millsboro, Sussex County, Hearing officer's report and technical response memorandum included

## UPCOMING AIR, WASTE, & WATER-RELATED HEARINGS, MEETINGS, & EVENTS

**ON-SITE SYSTEMS ADVISORY BOARD MEETING** – This is a regular monthly meeting that will be held on **March 1** from 9:15am to 11:30am at the Richardson and Robbins Building, Conference Room B228: 89 Kings Highway, Dover, 19901. For additional information, contact Dawn Dryden, 302-739-9948; or visit:

<https://publicmeetings.delaware.gov/Meeting/50644>

### **HSCA ADVISORY COMMITTEE (FORMERLY BROWNFIELDS ADVISORY COMMITTEE)** –

The Committee will hold a public meeting to review, provide guidance and input for DNREC's cleanup programs related to the Hazardous Substance Cleanup Act (HSCA). This meeting will take place on **March 2** from 9:30am to 12:00pm at the St. Jones Reserve, 818 Kitts Hummock Rd, Dover, 19901. For additional information, please contact Christina Wirtz at (302) 395-2600 or visit:

<https://publicmeetings.delaware.gov/Meeting/50759>

### **BOARD OF CERTIFICATION FOR WASTEWATER OPERATORS MONTHLY MEETING** – This

is a regular monthly meeting of the Board of Certification for Wastewater Operators. Meeting will take place on **March 7** from 9am to 10am at the Richardson & Robbins Building, Conference Room B172, 89 Kings Hwy, Dover 19901. For additional information contact Faye Wheeler at (302) 739-9946; or visit:

<https://publicmeetings.delaware.gov/Meeting/39377>

**WATER WELL LICENSING BOARD MEETING** – Meeting will take place on **March 14** from 9:30am to 12pm at DNREC Conference Room **B172**, 89 Kings Highway, Richardson and

Robbins Building Dover, 19901. For additional information contact Lori Foraker at 302-739-9944 or visit:

<https://publicmeetings.delaware.gov/Meeting/51301>

**WATER SUPPLY COORDINATING COUNCIL MEETING** - The Council will hold a meeting on **March 30** from 10am to 12pm at the Kent County Administration Complex, Conference Room 220, 555 Bay Road, Dover, 19901. For additional information, please contact Kimberly Burris at (302) 739-9945; or visit:

<https://publicmeetings.delaware.gov/Meeting/51191>

**BOARD OF CERTIFICATION FOR WASTEWATER OPERATORS MONTHLY MEETING** – This is a regular monthly meeting of the Board of Certification for Wastewater Operators. Meeting will take place on **April 4** from 9am to 10am at the Richardson & Robbins Building, Conference Room B172, 89 Kings Hwy, Dover 19901. For additional information contact Faye Wheeler at (302) 739-9946; or visit:

<https://publicmeetings.delaware.gov/Meeting/39380>

**BOILER SAFETY COUNCIL MEETING** – Meeting will discuss proposed regulation changes and will take place on **April 5** beginning at 10am at the Cannon Building, 1<sup>st</sup> floor, 861 Silver Lake Blvd, Dover, 19904. For additional information contact Alex Rittberg at 302-395-2500; or visit:

<https://publicmeetings.delaware.gov/Meeting/51236>

**OPT-IN! THE DELAWARE DIVISION OF AIR QUALITY (DAQ)** is committed to working with citizens to continuously optimize Delaware's air quality and protect public health, welfare, and the environment. To determine that the DAQ is meeting the air quality needs of the citizens across the state, we encourage you to participate in our opt-in list. In the future you will receive surveys that will allow us to analyze our performance. You can access the opt-in list by clicking:

[https://survey.co1.qualtrics.com/jfe/form/SV\\_1RGZGUYt8fSugkB](https://survey.co1.qualtrics.com/jfe/form/SV_1RGZGUYt8fSugkB)

**AIR QUALITY PERMITTING PROGRAM** – Notice has been given that the facilities listed below have submitted applications for air quality management permits. The applications, the "draft/proposed" permits, all materials that the applicant has submitted (other than those granted confidential treatment under DNREC rules), and a copy of summary of other materials, if any, considered in preparing the "draft/proposed" permit, may be inspected at the offices of the Division of Air Quality, 100 W. Water Street, Suite 6A, Dover, 19904. **All comments and public hearing requests** should be mailed to the following address: DIVISION OF AIR QUALITY, 100 W. Water Street, Suite 6A, Dover 19904. To submit comments, for additional information, or for an appointment to inspect the application, please contact Penny Gentry at (302) 739-9402.

**NOTICE IS HEREBY GIVEN THAT HONEYWELL AND THE CITY OF WILMINGTON** having a facility at 12th Street and Hay Road, Wilmington have submitted a permit amendment request to Permits: APC-2013/0086 and 2013/0087 - OPERATION (NSPS) (MACT) (MNSR) (FE) for a revised CO2 emission limit of 5,269 lb/hr and 23,078 tons/yr for the generators and 1,743 lb/hr and 1,145 tons/yr for the 8 MMBtu/hr biogas boiler. All other pollutants emission limits of the permits will remain unchanged. A public hearing concerning the permitting action will not be held unless the Secretary receives a request for such hearing by **February 28**. A request for a hearing shall be in writing and must show a familiarity with the application and a reasoned statement of the permit's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3601&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**NOTICE IS HEREBY GIVEN THAT NORAMCO** having a facility at 500 Swedes Landing Road, in Wilmington, has submitted a request for a significant permit modification pursuant to 7 DE Admin. Code 1130, Section 7 to operating permit: AQM-003/00324 Revision1. Based on the data and

certifications contained in the application, the Division of Air Quality concludes that the applicant meets all applicable requirements promulgated by the Environmental Protection Agency (EPA) and the Department of Natural Resources and Environmental Control (DNREC). Therefore, a “draft/proposed” significant permit modification has been prepared. This “draft/proposed” significant permit modification incorporates the terms and conditions of 7 DE.Admin.Code 1102 permits: APC-2016/0045-O, APC-2015/0059-O, APC-2016/0043-O, APC-2012/0111-R, and APC-2016/0046-O, into the facility-wide Title V permit. In addition, this permit action will allow for the operation of a new process. Emissions from the new process will be limited to 0.003 tpy of Dimethyl Carbonate, 0.023 tpy of Hydrogen Chloride, 0.05 tpy of Isopropyl Acetate, 0.012 tpy of Isopropyl Alcohol, and 0.05 tpy of Methanol. This permit action will also increase the facility-wide Isopropyl Alcohol limit in the permit from 1.1 to 1.5 tons per year. The facility-wide VOC and HAPs limits will remain unchanged. The “draft/proposed” permit renewal is being submitted to EPA for concurrent processing. If there are no significant comments, the “draft/proposed” permit renewal will be issued as a final permit after expiration of the EPA review period. A public hearing concerning the permitting action will not be held unless the Secretary receives a request for such hearing by **February 28**. A request for a hearing shall be in writing and must show a familiarity with the application and a reasoned statement of the permit renewal’s probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3600&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**WHS - SITE INVESTIGATION AND RESTORATION SECTION (SIRS)** is responsible for the identification, evaluation, and remediation of sites in Delaware that have had past releases of hazardous substances. The section manages the contaminated sites under three major programs in accordance with the Hazardous Substance Cleanup Act (HSCA). The three programs are the **Brownfields Development Program, the Voluntary Cleanup Program (VCP), and the HSCA Enforcement Program** (for sites requiring enforcement action).

**NOTIFICATION OF NEGOTIATIONS AND PUBLIC COMMENT FOR A BROWNFIELD DEVELOPMENT AGREEMENT FOR THE FIRST STATE CROSSING (a.k.a CitiSteel OU#6) SITE (DE-1644).** The Department has negotiated a BDA with the Gaudenzia Foundation, Inc. regarding the First State Crossing (a.k.a CitiSteel Operable Unit #6) Site located at 4001 Philadelphia Pike in Claymont. The 4.78 acre parcel contains the former administrative buildings and associated parking lots of New Castle County tax parcel number 06-05-90.01-34. The Site had a release of hazardous substances relating to the former CitiSteel operations. The public comment will close on **February 27**. Please submit written comments to the SIRS Project Manager, John Cargill, at 391 Lukens Drive, New Castle 19720. For more information visit:  
<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3618&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**The Brownfields Development Program** encourages the cleanup and redevelopment of vacant, abandoned, or underutilized properties, which may be contaminated. A party seeking to develop such a property negotiates with SIRS for a **Brownfields Development Agreement (BDA)** to perform an investigation and, if necessary, a remedial action or remedy, for the purpose of addressing the risks posed by past releases of hazardous substances at these sites. However, a BDA is only available to parties that are not current site owners. The **Voluntary Cleanup Program (VCP) Agreement** is available to site owners who want to clean up their sites and are already liable as a potentially responsible party for the site.

**NOTIFICATION OF NEGOTIATIONS FOR A BROWNFIELD DEVELOPMENT AGREEMENT FOR THE LIDL GROCERY STORE SITE (DE-1643).** The Department is negotiating a BDA with Lidl US, LLC regarding the Lidl Grocery Store Site (Site) located at 122 North DuPont Road in

Dover. The 7.23 acre Site is comprised of six (6) parcels identified on the tax maps of Kent County as parcel numbers 2-05-06818-01-2000-00 through 2-05-06818-01-2500-00. The Site may have had a release of hazardous substances as a result of past use as a gas station and dry cleaner. For more site-specific information contact the SIRS Project Manager, Rick Galloway at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3623&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**NOTIFICATION OF NEGOTIATIONS FOR A BROWNFIELD DEVELOPMENT AGREEMENT FOR THE FORMER HOLLY OAK SUBSTATION SITE (DE-1200).**

The Department is negotiating a BDA with M Vincent Assets LLC regarding the Former Holly Oak Substation Site (Site) located at 7001 Governor Printz Boulevard in Claymont. The Site is a 0.38 acre parcel identified on the tax maps of New Castle County as parcel number 06-116.00-132. The Site had a release of hazardous substances as a result of past use as a substation. For more site-specific information contact the SIRS Project Manager, Rick Galloway at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3622&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**The Proposed and Final Plans of Remedial Action** listed below outline site cleanup activities and covenants and are available online at:

<http://www.dnrec.delaware.gov/whs/awm/SIRB/Pages/SIRBPlans.aspx> under “Announcements.” For site-specific information, please see DNREC’s Environmental Navigator at:

<http://www.nav.dnrec.delaware.gov/DEN3>

**FINAL PLAN OF REMEDIAL ACTION FOR THE LARRY LONG SITE (DE-0232)**

The Department has adopted a plan regarding the clean-up of the Larry Long Site located in Lewes. The Site, currently used as a marine storage and repair facility requires a restriction prohibiting the use of groundwater and prohibiting the use of site for residential purposes. DNREC issued public notice of the Proposed Plan for the Larry Long Site on January 10. There were no comments or questions from the public regarding the Proposed Plan. The public may appeal this Final Plan until **February 27**. For additional information, please contact Meghan Crystall, Project Managers at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3616&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**FINAL PLAN OF REMEDIAL ACTION FOR THE Former Wilmington piece dye Site OU-1 (DE-1304).**

The Department has adopted a plan regarding the clean-up of Operable Unit 1 of the Former Wilmington Piece Dye Site located in Wilmington. The Site, once used as a textile mill from the 1830’s to early 2000’s required the removal of contaminated soil, the installation of a protective barrier and restrictions of digging and groundwater withdraw. DNREC issued public notice of the Proposed Plan for Operable Unit 1 of the Former Wilmington Piece Dye Site on January 8. There were no substantive comments or questions from the public requiring changes to the Proposed Plan. The public may appeal this Final Plan until **February 27**. For additional information, please contact Patrick Boettcher, Project Manager at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3611&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**AMENDED FINAL PLAN OF REMEDIAL ACTION FOR THE B STREET PACK AND PROCESS SITE – OPERABLE UNIT 2 (DE-1442).** The Department has adopted an amended plan regarding the clean-up of the B Street Pack and Process Site, Operable Unit 2 (OU2) located at 600, 610 and 620 Bradford Street; 1410 C Street and 1400 B Street in Wilmington. The Soil of the 2.83 acre site, has been impacted by historic used and filling of the property, and is contaminated with arsenic, lead, and polycyclic aromatic hydrocarbons (PAHs). A Proposed and Final Plan of Remedial Action for OU-2 was issued by the Department in July 2014. Based upon a proposed Site use change of the new building, and a change in the Site conditions, an updated soil vapor investigation was performed in 2016 at the location of the proposed Ezion Fair Wholeness Center resulting in an amended Plan. The results of the updated soil vapor investigation determined that there are no volatile organic compounds (VOCs) that may pose a risk to the indoor air inside the proposed building for its new intended use. The Site required an environmental covenant restricting the use of the Site to commercial use/non-residential purposes and limiting the use of groundwater, along with the implementation of a Contaminated Materials Management Plan and a Long Term Stewardship Plan. DNREC issued public notice of the Amended Proposed Plan for B Street Pack and Process Site, OU2 on January 6. There were no comments or questions from the public regarding the Amended Proposed Plan. The public may appeal this Amended Final Plan until **March 6**. For additional information, please contact Kristen Thornton, Project Manager, at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3628&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**AMENDED PROPOSED PLAN OF REMEDIAL ACTION FOR THE J.G. TOWNSEND OU-1 SITE (DE-1338)** The Department invites public comment on a proposal to clean up the J.G. Townsend Operable Unit 1 (OU-1) Site located at the intersection of Pepper and Kimmey Streets in Georgetown. The Site, once used as a fuel distribution and fuel storage area, requires site restrictions including site use only to commercial, no well installation, no digging, and a vapor intrusion evaluation prior to redevelopment; development of a contaminated material management plan; and abandonment of the monitoring wells. The comment period ends on **March 6**. For additional information, please contact Rick Galloway, Project Manager, at (302)395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3627&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**SOLID AND HAZARDOUS WASTE MANAGEMENT SECTION** - The Solid and Hazardous Waste Management Section (SHWMS) hereby gives notice that a permit application has been received from the following companies to transport regulated RCRA hazardous and/or non-hazardous solid wastes in, out of, or through the State of Delaware. The renewal application and associated documents are available for review during business hours at our agency Solid & Hazardous Waste Management Section office at 89 Kings Highway, Dover and also at our Lukens Drive office at 391 Lukens Drive in Wilmington.

#### **Permits Pending**

Ace Environmental Services, LLC; Brandywine Waste Services, LLC; Cirillo Brothers; F/A Sales & Service Co. Corp operated by WSF Leasing; Firtina Landscaping, LLC; Heritage Crystal Clean, LLC; Johnny Janoski, Inc.; Winter Hauling, Inc. For additional information or an appointment to inspect the applications, please contact Tara Grazier, DWHS/SHWMS, 89 Kings Hwy, Dover 19901, 302.739.9403. A public hearing concerning these applications will NOT be held unless the Secretary, in care of Karen J'Anthony, receives a meritorious request for a hearing by **February 24**. A request for a hearing must be in writing and shall state the nature of the issues to be raised

at the hearing. It must also show a familiarity with the application and a reasoned statement of the activity's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3621&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

## **REG. 2 PERMIT APPLICATIONS**

Notice is hereby given that applications have been filed by Two Farms, Inc. for a construction/operating permit for a Stage I EVR vapor recovery system, at their facility located at 30217 Commerce Drive, Millsboro, DE in Sussex County. The application may be inspected at the office of the Tank Management Section, 391 Lukens Drive, New Castle, Delaware. For additional information or an appointment to inspect the application, please contact: Jennifer Vavala, Division of Waste and Hazardous Substances, Tank Management Section, 391 Lukens Drive, New Castle, 19720, (302) 395-2500. A public hearing on the above applications will NOT be held unless the Secretary receives a request by **March 6**. A request for a hearing shall be in writing and must also show a familiarity with the application and a reasoned statement of the permit's probable impact. THIS IS THE ONLY LEGAL NOTICE TO APPEAR. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3633&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**DIVISION OF WATER - GROUND WATER DISCHARGES** -The Division of Water hereby gives notice that the applications below are available for inspection or copies may be obtained by contacting: Kathleen Saunders, Ground Water Discharges, 89 Kings Highway, Dover 19901, or by calling (302) 739-9948. A public hearing on the applications will NOT be held unless the Secretary determines that a public hearing is in the public interest or if a written meritorious objection to the application is received by **February 23**. A public hearing request shall be deemed meritorious if it exhibits a familiarity with the application and provides a reasoned statement of the action's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3620&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

### **Non-Hazardous Liquid Waste Transporters Permit**

Clark's Environmental Services, LLC has applied to the Groundwater Discharges Section for an amendment to their Non-Hazardous Liquid Waste Transporters Permit to include the transportation of seed sewage sludge and other non-hazardous liquid waste (wash bay water; water mixed with soybean oil), to be disposed of at out-of-state permitted facilities and the Town of Laurel Wastewater Treatment Plant.

Blessing Greenhouses & Compost has applied to the Groundwater Discharges Section for a Non-Hazardous Liquid Waste Transporters Permit to transport non-hazardous liquid waste (Dissolved Air Flotation cake) to be disposed of at Perdue (Seaford) AgriSoil.

Clean Delaware LLC has applied to the Groundwater Discharges Section for an amendment to their Non-Hazardous Liquid Waste Transporters Permit to include the transport of leachate and liquid sludge and other permitted waste streams, to approved out-of-state facilities.

### **On-Site Wastewater Treatment and Disposal System**

William Roger Truitt has submitted an application for a Temporary Holding Tank Permit to serve the Farm at Truitt Homestead. The system has been designed to accommodate 3,600 gallons per day of wastewater. The site is located on the east side of Shuttle Rd, west of Horizon Dr, Sussex County, tax parcel # 3-34-19.00-3.00. The above mentioned application may be inspected by

contacting: Kathleen Saunders, Groundwater Discharges, 89 Kings Highway, Dover, 19901, (302) 739-9948. A public hearing on the above application will NOT be held unless the Secretary determines that a public hearing is in the public interest or if a written meritorious objection to the application is received by **February 27**. A public hearing request shall be deemed meritorious if it exhibits a familiarity with the application and provides a reasoned statement of the action's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3624&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**DIVISION OF WATER - SURFACE WATER DISCHARGES** – The Division of Water hereby gives notice that the following permit applications have been received.

### **Agricultural Utilization Permit Issuance & Non-Hazardous Liquid Waste Transporters Permit**

Amendment – Enviro-Organic Technologies, Inc. Enviro-Organic Technologies, Inc. (EOT) of New Windsor, Maryland is currently permitted under their Non-Hazardous Liquid Waste Transporters Permit (DE OH-601) to transport Dissolved Air Flotation (DAF) residuals and food processing residuals and their Agricultural Utilization Permit (State Permit Number AGU 1602-K-05) to operate a land treatment system for the agricultural utilization of DAF residuals, in accordance with Parts III and V of the Department's Guidance and Regulations Governing the Land Treatment of Wastes. EOT has requested amendment of their Non-Hazardous Liquid Waste Transporters Permit for the hauling of DAF residuals and issuance of a new Agricultural Utilization Permit for the land application of DAF residuals and food processing residuals onto 8 additional farms. DAF managed by EOT consist of residuals generated from chicken and pet food processing facilities during the treatment of process wastewater. DAF can be beneficially reused as a fertilizer since it contains nitrogen and phosphorus which is essential for agricultural crop production. After applying an appropriate amount of DAF to a farm field, crops can be planted and grown utilizing these nutrients. DAF residuals applied by EOT are required to be analyzed for a list of parameters including nutrient content prior to land application. The DAF residuals do not contain sanitary (human) waste. EOT has requested that their existing permit to transport DAF and food processing residuals from Pet Poultry Products (Delaware), Allen Harim Harbeson (Delaware) and Amick Farms Hurlock (Maryland) be amended to include DAF residuals from the Valley Proteins, Inc. Linkwood (Maryland) and the Tyson Temperanceville (Virginia) facilities. Additionally EOT has requested coverage under a new agricultural utilization permit, for the application of DAF and food processing residuals at agronomic rates onto approved portions of the following 8 farms located in the greater Harrington and Felton area. These farms are known as Schreiber and Seeney Farms – north and southeast of the intersection of Whiteleysburg Road and Ingram Branch Road; Cain Farm – east of the intersection of Indian Point Road and Canterbury Road; Masten Farm – west and southeast of the intersection of Little Mastens Corner Road and Reeves Crossing Road, Bergold Farm – southeast of the intersection of Midstate Road and Chimney Hill Road; Winkler Farm – southeast of the intersection of DuPont Highway and Paradise Alley Road; Harrison Farm – northwest of the intersection of John Hurd Road and Spectrum Farms Road; and Home Farm – south of the intersection of Edwardsville Road and Burnite Mill Road. The aforementioned farms are comprised of approximately 1,200 acres of land that is suitable for land application. Parts III and V of the Department's Guidance and Regulations Governing the Land Treatment of Wastes allows for such activity pending public notice. Copies of the permit applications referenced above are available by contacting: Brian Churchill, Surface Water Discharges Section, 89 Kings Highway, Dover, 19901, (302) 739-9946. A public hearing on the above application will NOT be held unless the Secretary determines that a public hearing is in the public interest or if a written meritorious objection to the application is received by **February 24**. A public hearing request shall be deemed meritorious if it exhibits a familiarity with the application and provides a reasoned statement of the action's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3587&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAIItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

### **Wastewater Facilities Construction Permit Application**

Marsh Island Partners, LLC, plans to construct a sanitary sewer pump station and force main to serve one hundred fifty-two (152) single family homes and a clubhouse located on the east side of Camp Arrowhead Road about 5/8 of a mile south of the John J. Williams Highway intersection near Lewes. The project includes 10 horsepower duplex submersible non-clog pumps, back-up power and 2,310 linear feet of six (6) inch diameter force main. The proposed force main is going to interconnect with an existing force main in Camp Arrowhead Road. Questions regarding the applications and plans for the above are available for inspection by contacting: Keith Kooker, P.E. Environmental Finance, Office of the Secretary, 5E Reed Street, Suite 200, Dover, 19901, (302) 739-9941. A public hearing concerning the above application will NOT be held unless the Secretary determines that a hearing is in the public interest or if a written meritorious request for a hearing is received by **February 26**. A request for a public hearing shall be deemed meritorious if it exhibits a familiarity with the application and provides a reasoned statement of the permit's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3626&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAIItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Liborio Ellendale, LLC, plans to construct a sanitary sewer pump station and force main to serve 224 single family homes and 72 townhomes in the Newdale Acres Subdivision located between Sharon's and Old State Roads just southwest of Ellendale, Delaware. The project includes 5 horsepower duplex submersible non-clog pumps, back-up power and approximately 1,182 linear feet of six (6) inch diameter force main. The proposed force main is going to connect to an existing Sussex County gravity sewer manhole in Old State Road. Questions regarding the applications and plans for the above are available for inspection by contacting: Keith Kooker, P.E., Environmental Finance, Office of the Secretary, 5E Reed Street, Suite 200, Dover, 19901, (302) 739-9941. A public hearing concerning the above application will NOT be held unless the Secretary determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before **March 5**. A request for a public hearing shall be deemed meritorious if it exhibits a familiarity with the application and provides a reasoned statement of the permit's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3629&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAIItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

### **NPDES Permits**

**Claymont Properties, LLC** has requested an amendment of its NPDES Permit No. DE0051021 (State Number WPCC 3078C/90) permit to discharge contact cooling water, non-contact cooling water, and storm water from the former Claymont Steel facility located at 4001 Philadelphia Pike in Claymont to the Delaware River and Naamans Creek. The facility is a former carbon plate mini-mill specializing in the manufacture and sale of custom-order discrete steel plates. Steel manufacturing operations at the property were shut down in late 2013 and the facility is being demolished. The only discharges from the facility are storm water. The amendment includes removing contact and non-contact cooling water from the discharge description of Outfall 001 and modifying the measurement frequency and/or sample type for the monitoring requirements for storm water discharges from Outfall 001. No changes are proposed for remaining outfalls (002, 003, and 004). Based on a preliminary staff review and application of lawful standards and regulations, the Department proposes to re-issue this permit, subject to certain effluent limitations and conditions. The proposed determinations are tentative. Persons wishing to comment upon or object to the proposed determinations are invited to submit same in writing to the Surface Water



Discharges Section of the Division of Water, at the address listed below, no later than February 24. All comments received prior to this date will be considered in the formulation of final determinations regarding this application. A public hearing on the above will NOT be held unless the Secretary receives a request by **February 24**, or if the Secretary determines that a public hearing is in the public interest. A request for a hearing shall be in writing and shall state the nature of the issues to be raised at the hearing. It must also show familiarity with the proposal and a reasoned statement of the permit's probable impact. The applications, fact sheets, and permits are available for inspection or copies may be obtained by contacting: Division of Water, Surface Water Discharges Section, 89 Kings Highway, Dover, 19901, (302) 739-9946; or for more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3590&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**Sunoco Partners Marketing & Terminals L.P.** has applied for reissuance of its National Pollutant Discharge System (NPDES) Permit No. DE0050288 (State Number WPCC 3002F/75) to discharge storm water runoff from its former Ethylene Complex located 1/4 mile east of U.S. Route 13 on the Delaware River in Claymont, just south of the border between the States of Delaware and the Commonwealth of Pennsylvania. The site was formerly owned by Sunoco, Inc. and sold to Sunoco Partners Marketing & Terminals L.P. on April 1, 2013. The current permit was transferred from Sunoco, Inc. to Sunoco Partners Marketing & Terminals L.P. following the sale. There are eleven (11) storm water outfalls at this site which discharge storm water runoff to Middle Creek and Delaware River. The site includes storage vessels, parking areas, railroad siding, buildings and former manufacturing areas. Based on a preliminary staff review and application of lawful standards and regulations, the Department proposes to re-issue this permit, subject to certain effluent limitations and conditions. The proposed determinations are tentative. Persons wishing to comment upon or object to the proposed determinations are invited to submit same in writing to the Surface Water Discharges Section of the Division of Water, at the address listed below, by **February 25**. All comments received prior to said date will be considered in the formulation of final determinations regarding this application. A public hearing on the above will NOT be held unless the Secretary receives a request by **February 25**, or if the Secretary determines that a public hearing is in the public interest. A request for a hearing shall be in writing and shall state the nature of the issues to be raised at the hearing. It must also show familiarity with the proposal and a reasoned statement of the permit's probable impact. The applications, fact sheets, and permits are available for inspection or copies may be obtained by contacting: Division of Water/George Mwangi, P.E., Surface Water Discharges Section, 89 Kings Highway, Dover, 19901, (302) 739-9946. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3588&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

**DIVISION OF WATER - WATER SUPPLY** - The Division of Water hereby gives notice that the following Well permit application has been received. For additional information concerning the applications below, please contact Allison Diggins/Water Supply Section - 89 Kings Highway, Dover, 19901; or by phone at (302)739-9945. A public hearing on the above applications will NOT be held unless the Secretary determines that a public hearing is in the public interest or if a written meritorious objection to the application is received by **February 27**. A public hearing request shall be deemed meritorious if it exhibits a familiarity with the application and provides a reasoned statement of the action's probable impact. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3625&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

## Allocation Permits

Willin Farms, LLC has requested an irrigation allocation for a proposed irrigation well. The requested daily withdrawal is 936,000 gallons per day. The well will be located north of Seaford in Sussex County, near the intersection of Federalsburg and Bucks Branch Roads. Tax Map Parcel 5-31-01.00-0001.00.

Ellers Farms, LLC has requested an irrigation allocation for a proposed irrigation well. The requested daily withdrawal is 1,440,000 gallons per day. The well will be located east of Farmington in Kent County, near the intersection of Mesibov and Beebe Roads. Tax Map Parcel MN-00-194.00-01-17.00.000.

Ray Tull has requested an irrigation allocation for an existing irrigation well. The requested daily withdrawal is 1,008,000 gallons per day. The well is located southwest of Seaford in Sussex County, near the intersection of Woodpecker and Woodland Ferry Roads. Tax Map Parcel 5-31-14.00-00023.00.

Conaway Farms, Inc. has requested an irrigation allocation for two proposed irrigation wells. The requested daily withdrawal for each well is 72,000 gallons per day. The first well will be located west of Millsboro in Sussex County, near the intersection of Homestead and Shortly Roads. Tax Map Parcel 1-33-09.00-0026.02. The second well will be located south of Georgetown in Sussex County, near the intersection of Parker and Substation Roads. Tax Map Parcel 1-35-22.00-0035.08

Robert Wright has requested an irrigation allocation for a proposed irrigation well. The requested daily withdrawal is 576,000 gallons per day. The well will be located southwest of Harrington in Kent County, near the intersection of Greenville and Andrewville Roads. Tax Map Parcel MN-00-185.00-01-48.00.000.

Willis Kirk & Sons has requested an irrigation allocation for a proposed irrigation well. The requested daily withdrawal is 936,000 gallons per day. The well will be located southwest of Hardscrabble in Sussex County, near the intersection of Mirey Branch and Kaye Roads. Tax Map Parcel 132-8.00-15.00.

Herbert C Wright Family Farms, LLC has requested an irrigation allocation for a proposed irrigation well. The requested daily withdrawal is 864,000 gallons per day. The well will be located west of Delmar in Sussex County, near the intersection of Delmar and Columbia Roads. Tax Map Parcel 5-32-18.00-0009.00.

Lazy Day Farms, LLC has requested an irrigation allocation for two irrigation wells, one proposed and one existing. The requested daily withdrawal is 1,008,000 gallons per day. The existing well is located and the proposed well will be located east of Dover in Kent County, near the intersection of Bayside Drive and Little Creek Road. Tax Map Parcel ED-00-078.00-01-34.00.000.

### **Dewatering Permits**

Kent County Levy Court proposes a dewatering project to install sewer gravity mains. The requested capacity of this system is 1,000,000 gallons per day. The proposed system consists of 917 well points, 25 feet below grade, with 1.5 inch diameter casing. The duration of this project is 365 days and water discharge location will be an existing swale. The site will be located west of Frederica in Kent County, near the intersection of Roesville and Carpenter Bridge Roads. Tax Map Parcel SM-00-140.00-01-29.00.00.

**DIVISION OF WATER - WETLANDS AND SUBAQUEOUS LANDS SECTION** – The Division of Water hereby gives notice that the applications below are available for inspection or copies may be obtained by contacting: Gayle Calder, Wetlands and Subaqueous Lands Section, 89 Kings Highway, Dover, 19901, or by calling (302) 739-9943. A public hearing on the applications below will NOT be held unless our agency

Secretary determines that a public hearing is in the public interest, or if a written meritorious objection to the application is received by **February 28**. For additional information visit:  
<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3617&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

### **Subaqueous Wetlands Applications**

Division of Fish and Wildlife-To restore shorebird and waterfowl habitat by restoring and expanding an existing dike to include the restoration/construction of a 1,200 foot long dike, with a total of 3,026 cubic yards of fill, a replacement of a failed water control structure with a 36 inch outfall pipe and 12 tons of riprap in approximately 20,535 square feet of impounded wetlands and waters, which drain into the South Impoundment at the Ted Harvey Wildlife Area, south of Kitts Hummock Road, southeast of Dover

Delmarva Power and Light-To replace the existing 5.1 mile long Hares Corner to Red Lion Substation 138kV overhead transmission line, temporarily impacting approximately 78,000 square feet for access to the utility line and permanently impacting 50 square feet to install new utility poles in State-regulated wetlands adjacent to tidal waterways in New Castle, New Castle County

### **EMPLOYEE NEWS**

Effective **February 13**, please help me welcome Ben Clark to the Solid and Hazardous Waste Management Section in the Generator, Transporter and Program Development Branch. Ben graduated from Brigham Young University with a B.S. in Chemistry. While there, he worked as a research assistant modeling the Coanda effect using Fire Dynamic Simulation, as well as writing computer code related to his research modeling. Since graduating in the spring of 2016, Ben has worked for the Defense Logistics Agency designing databases to improve efficiency and production while reducing data errors. Ben's initial assignments will include working with the hazardous waste and scrap tire programs.

### **CONTACT INFORMATION**

#### **24-Hour Environmental Report and Spill Notification Line - 1-800-662-8802**

Aboveground Storage Tanks - 302-395-2500  
Air Quality - New Castle Office - 302-323-4542  
Air Quality – Kent & Sussex – 302-739-9402  
Asbestos New Castle - 302-323-4542  
Asbestos Kent & Sussex - 302-739-9402  
Biosolids Permits - 302-739-9946  
Boiler Safety - 302-395-2500  
Brownfields - 302-395-2600  
Community Ombudsman - 302-739-9040  
Community Services - 302-739-9959  
Delaware Estuary Program - 302-739-9283 (Delaware Coastal Management Program)  
Division of Air Quality Director's Office - 302-739-9402  
Division of Energy & Climate - 302-735-3480  
Division of Waste and Hazardous Substances Director's Office - 302-739-9400  
Division of Water Information - 302-739-9950  
Dock/Dredging/Bulkheads/Rip-Rap/Wetlands & Subaqueous Lands - 302-739-9943  
Emergency Prevention and Response - 302-739-9404  
Environmental Crimes Unit - 302-739-9401 or 1-800-662-8802  
Environmental Laboratory - 302-739-9942  
Hazardous Waste - 302-739-9403  
Hazardous Chemical and Toxic Release Inventories – 302-739-9404

Industrial Stormwater Permits - 302-739-9946  
Loans & Grants for Wastewater and Septic's (Environmental Finance) - 302-739-9941  
Medical Waste - 302-739-9403  
Non-Hazardous Liquid Waste Transporters - 302-739-9948  
On-site Wastewater Licensing Program - 302-739-9948  
Open Burning - 302-739-9402  
Outreach Ombudsman - 302-395-2600  
Recycling - 302-739-9403  
Septic System Permits - Large Systems (Community & I/A) Statewide - 302-739-9948  
Septic System Permits - Small Systems for Kent & New Castle Counties - 302-739-9947  
Septic System Permits - Small Systems for Sussex Co. & Holding Tank Compli. Program - 302-856-4561  
Site Investigation & Restoration Section (Superfund/Brownfields) - 302-395-2600  
Small Business Ombudsman - 302-739-9909  
Solid Waste - 302-739-9403  
Source Water Protection - 302-739-9945  
Surface Water Discharge Permits (NPDES) - 302-739-9946  
Underground Injection Control & Spray Irrigation - 302-739-9948  
Underground Storage Tanks - 302-395-2500  
Wastewater Collection, Conveyance, and/or Treatment Facility Construction Permits - 302-739-9946  
Wastewater Treatment Facility Operators - 302-739-9946  
Water Allocation Permits - 302-739-9945  
Water Testing - Drinking Water (Division of Public Health) - 302-741-8630  
Water Supply - 302-739-9945  
Well Driller's License - 302-739-9944  
Well Permits & Licensing - 302-739-9944  
Wells - 302-739-9944  
Wetlands and Subaqueous Lands Section - 302-739-9943