

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

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

Visit us at: www.awm.delaware.gov

SECRETARY'S ORDERS

Secretary's Order No. 2017-WS-0021

RE: Pursuant to DE Code Title 7, Ch. 60 and Title 29, Ch. 80 and DE Administrative Code 7402 "Shellfish Sanitation Regulations" 3.1.5, the DNREC Secretary has the authority to open shellfish growing areas that were closed based on emergency conditions.

Secretary's Order No. 2017-WS-0020

RE: Approving Final Regulations to Amend 7 DE Admin. Code 7401: Surface Water Quality

Secretary's Order No. 2017-F-0019

RE: Approving Final Regulations to Amend 7 DE Admin. Code 3511: Summer Flounder Size Limits; Possession Limits; Seasons

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

Public Hearing for proposed amendments to Delaware's Regulations Governing Solid

Waste – This meeting is being held to receive comment regarding proposed amendments. The meeting will take place on **August 31** beginning 6PM at the DNREC Auditorium, 89 Kings Highway, Dover 19904. For additional information contact Alison Kiliszek, 302-739-9403, alison.kiliszek@state.de.us, or visit:

<https://publicmeetings.delaware.gov/Meeting/54213>

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 **September 5** 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/39384>

ON-SITE SYSTEMS ADVISORY BOARD MEETING – This is a regular monthly meeting that will be held on **September 6** from 9:15am to 11:30am at the Richardson and Robbins Building, Conference Room B228: 89 Kings Highway, Dover, 19901. Photo ID required to enter meeting location. For additional information, contact Dawn Dryden, 302-739-9948; or visit:

<https://publicmeetings.delaware.gov/Meeting/52656>

HSCA ADVISORY COMMITTEE – The Committee will hold a public meeting to review and provide guidance and input for DNREC's cleanup programs related to the Hazardous Substance Cleanup Act (HSCA). This meeting will take place on **September 7** from at 9:00am to 12:30pm at the Lukens Drive Office, 391 Lukens Drive, New Castle, 19720. For additional information, please contact Christina Wirtz at (302) 395-2600 or visit:

<https://publicmeetings.delaware.gov/Meeting/54226>

WATER WELL LICENSING BOARD MEETING – Meeting will take place on **September 12** from 9:00am to 10am at DNREC Conference Room B172, 89 Kings Highway, Richardson and Robbins Building, Dover, 19901. For additional information contact Sarah Jones at 302-739-9944 or visit:

<https://publicmeetings.delaware.gov/Meeting/53972>

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

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 Tracy Mattson at (302) 739-9402.

NOTICE IS HEREBY GIVEN THAT MIDDLETOWN MATERIALS, LLC has submitted an application, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for permit amendments to operate one (1) 1,200 horsepower Morbark Tub Grinder (GCS-21) and one (1) 350 horsepower McCloskey International Jaw Crusher (GCS-22) at 1559 Cedar Lane Road, Middletown and various locations throughout the state. Notice is also hereby given that Christiana Materials, Inc. has submitted a request, pursuant to 7 DE Admin. Code 1102, Section 2.1, 11.2.9, and 12.3 for a permit amendment to operate one (1) 475 horsepower Nordberg Crusher and Screening Plant (GCS-10) at 10 Adel Drive and 350 Salem Church Road, Newark. Middletown Materials, LLC and Christiana Materials, Inc. request limit for 835 operating hours per 12 month rolling period for GCS-21, 3,500 operating hours per 12 month rolling period for GCS-22, and 1,450 operating hours per 12 month rolling period for GCS-10. These limits are necessary to restrict Middletown Materials, LLC and Christiana Materials, Inc.’s potential to emit air pollutants, and the limit will be enforceable by the EPA and the state. Total estimated emissions from Middletown Materials, LLC increase by 0.88 TPY for NO_x, 1.5 TPY for CO, and 0.42 TPY for SO₂, and decrease by 0.31 TPY for THC and 0.7 TPY for PM. Total estimated emissions from Christiana Materials, Inc. increase by the following: 4.635 TPY for NO_x, 0.7 TPY for CO, 0.34 TPY for THC, 0.7 TPY for PM, and 0.35 for SO₂. A public hearing concerning the permitting action will not be held unless the Secretary receives a request for such hearing by September 19. 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=3899&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%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).

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 PUBLIC COMMENT FOR A BROWNFIELD DEVELOPMENT AGREEMENT FOR THE FORMER BOBS SPEED SHOP SITE (DE-1654) The Site Investigation and Restoration Section (SIRS) negotiated a BDA with West Laurel LLC regarding the Former Bobs Speed Shop Site (Site) located at 29122 Sussex Highway in Laurel. The 11.23 acre Site is identified on the tax maps of Sussex County as parcel numbers 232-12.00-60.00 and 232-12.00-60.01. The Site may have had a release of hazardous substances as a result of past use as an automobile repair shop. The public comment period ends on **September 5**. Please submit written comments to the Project Manager, Krystal Stanley at SIRS, 391 Lukens Drive, New Castle, 19720, (302) 395-2600 or krystal.stanley@state.de.us. For more information visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3889&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>

PROPOSED PLAN OF REMEDIAL ACTION FOR THE 201-213 N. TATNALL STREET SITE (DE-1645) The Department invites public comment on a proposal to clean up the 201-213 N. Tatnall Street Site located at 201 – 213 North Tatnall Street and 305 West 2nd Street in Wilmington. The 0.283 acre Site, once used for residential housing and retail stores, requires a cap to prevent exposure to contaminated soil and a restriction on the use of groundwater. The comment period ends on **August 28**. For additional information, please contact Stephanie Gordon, Project Manager, at (302)395-2600 or email at stephanie.gordon@state.de.us or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3881&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

FINAL PLAN OF REMEDIAL ACTION FOR THE FORMER DOVER PRODUCTS OU-1 (DE-1617) The Department has adopted a plan regarding the clean-up of the Former Dover Products Operable Unit 1 (OU-1) Site in Dover. The remedy consists of an Environmental Covenant to restrict the Site to commercial use and restrict groundwater use. DNREC issued public notice of the Proposed Plan for the Former Dover Products OU-1 on July 19. There were no comments or questions from the public regarding the Proposed Plan. For additional information, please contact Rick Galloway, Project Manager at (302) 395-2600, via email at rick.galloway@state.de.us or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3891&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

AMENDED FINAL PLAN OF REMEDIAL ACTION FOR THE Reichhold Chemical Inc. OU-2 (DE-0245) The Department has adopted a plan regarding the clean-up of the

Reichhold Chemical Inc. Operable Unit 2 (OU-2) in Dover. The remedy consists of an environmental covenant restricting land use to commercial, limiting groundwater withdrawal and land disturbing activities, requiring a vapor mitigation system for any building constructed in OU-2, and compliance with a Contaminated Materials Management Plan (CMMP) and Long-Term Stewardship Plan (LTS). A CMMP will allow workers to handle soil and groundwater to redevelop the Site safely. An LTS plan will monitor the groundwater conditions to ensure that contamination does not migrate offsite. DNREC issued public notice of the Proposed Plan for the Reichhold Chemical Inc. OU-2 on July 19. There were no comments or questions from the public regarding the Proposed Plan. For additional information, please contact Rick Galloway, Project Manager at (302) 395-2600 or via email at rick.galloway@state.de.us or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3890&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

FINAL PLAN OF REMEDIAL ACTION FOR THE HAMILTON PARK/PYLES LANE SITE –OPERABLE UNITS-24, 25, 26, 27, and 28 (DE-1284) The Department has adopted a plan regarding the clean-up of Operable Units 24, 25, 26, 27, and 28 of the Hamilton Park/Pyles Lane Site, a residential neighborhood located in New Castle. The plan includes the removal of soil within the top two feet below ground surface (bgs) in select areas within each operable unit. DNREC issued public notice of the Proposed Plan for Operable Units 24, 25, 26, 27, and 28 of the Hamilton Park/Pyles Lane Site on July 19. There were no comments or questions from the public regarding the proposed remedial actions in the Proposed Plan. There were, however, comments from the public on the implementation of the remedial actions, which will be addressed in the site-specific Site Safety and Health Plan. For additional information, please contact Lindsay Hall, Project Manager, at (302) 395-2600 or via email at Lindsay.Hall@state.de.us, or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3894&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

PROPOSED PLAN OF REMEDIAL ACTION FOR THE METAL MASTERS SITE (DE-0043) The Department invites public comment on a proposal to clean up the Metal Masters Site located at 655 and 664 West Glenwood Avenue. The Site once used as a refrigerator manufacturing plant and later as a manufacturing facility for soft goods requires an Environmental Covenant and a contaminated materials management plan. The comment period ends on September 9. For additional information, please contact Patrick Boettcher Project Manager, at (302)395-2600, email at Patrick.Boettcher@state.de.us, or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3895&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.

PUBLIC NOTICE -Pursuant to 7 Del C Chapter 60, DNREC will hold a Public Hearing to receive comment regarding proposed amendments to Delaware's Regulations Governing Solid Waste. To provide greater environmental protection and to reduce human health risks, the Solid

and Hazardous Waste Management Section (SHWMS) proposes to adopt federal requirements regarding the management of Coal Combustion Residuals (CCR) by integration into existing regulations, to modify outdated or obsolete solid waste regulations, to add clarifying language for Industrial Landfills, and to correct typographical errors. The proposed amendments can be found at this web site: <http://dnrec.alpha.delaware.gov/dnrec-regulations/> The public may also view the proposed amendments from the date of this notice, and until the close of the public comment period, Monday through Friday from 8:00 am to 4:00 pm at this DNREC location: 89 Kings Highway, Dover (302) 739-9403. A Public Hearing will be conducted on: **August 31** to begin promptly at 6:00 pm, DNREC Richardson and Robbins Building, Auditorium, 89 Kings Highway Dover, Delaware 19901. To register for handout materials at the Public Hearing, please contact Alison Kiliszek, Solid and Hazardous Waste Management Section, (302) 739-9403, option 8 or Alison.Kiliszek@state.de.us. For additional information please contact Alison Kiliszek or Jason Sunde (302) 739-9403, option 8; or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3878&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 **September 4**. 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=3898&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Spray Irrigation Permit

Cool Branch Associates, LLC has applied to the Groundwater Discharges Section for a renewal of State of Delaware Spray Irrigation Operation Permit DEN Number 359051-02. The permit authorizes the operation and maintenance of the Cool Branch Mobile Home Park Wastewater Treatment Facility. The facility is a domestic wastewater treatment and spray irrigation facility serving the Cool Branch Mobile Home Park. The facility and 30.3 acre spray fields are located southwest of Concord Rd (20), southeast of Bethel Concord Rd (485), northeast of Airport Rd (488), northwest of Fire Tower Rd (479), bordered on the north by Cool Branch and on the east by Graham Branch, approximately 4.0 miles southeast of Seaford, Sussex County.

On-Site Wastewater Treatment and Disposal System

Governors Lewes, LP has submitted an application for a Temporary Holding Tank Permit to serve the Governors Subdivision. The system has been designed to accommodate 7,500 gallons per day of wastewater. The site is located approximately 1,400 feet south east of the intersection of Gills Neck road and Kings Highway, Sussex County, tax parcel #3-35-12.00-3.11.

Covered Bridge Trails, LLC has submitted an application for a Temporary Holding Tank Permit to serve the Covered Bridge Trails community. The system has been designed to accommodate 5,100 gallons per day of wastewater. The site is located approximately 700 feet north of the intersection of Tulip Drive and Route 1, Sussex County, tax parcel #3-35-11.00-55.00.

Non-Hazardous Liquid Waste Transporters Permit

Denali Water Solutions has applied to the Groundwater Discharges Section for an amendment of the Non-Hazardous Liquid Waste Transporters Permit DE OH-601 to add the transport of water

activated sludge generated at Allen-Harim, Harbeson to be transported to the Republic Landfill in Morgantown, PA.

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

Wastewater Facilities Construction Permit Application

Stinson Farms, LLC plans to collect and pump mushroom wastewater from a farm at 190 Ewart Road in Avondale, Pennsylvania to a storage structure located on a farm at 670 McGovern Road in Hockessin. The stored wastewater will be used to make mushroom substrate at the aforementioned Hockessin farm. The constructed system will consist of a 1,500 gallon septic tank, a one (1) horsepower pump, controls and 2,040 linear feet of a two (2) inch diameter force main. Approximately 600 feet of the total force main will be located in Delaware. 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 **August 27**. 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=3887&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

City of Lewes Board of Public Works and Sussex County Engineering Department, to construct approximately two thousand seven hundred and eighty four linear feet of six inch forcemain (2,784 LF of 6" FM) by directional drill and convert two thousand one hundred and fifty linear feet of six inch cast iron water main (2,150 LF of 6" water main) to a six inch sewer forcemain (6" FM) by cleaning and cement lining. Both segments of forcemain will be located along Gills Neck Road (SCR 267), between Rodaline Ave and Black Marlin Drive, Lewes and Rehoboth Hundred, City of Lewes. Questions regarding the applications and plans for the above are available for inspection by contacting: Dr. Davison Mwale (PhD), 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 **August 27**. 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=3885&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

NPDES Permits

Formosa Plastics Corporation Delaware has applied for reissuance of its National Pollutant Discharge System (NPDES) Permit No. DE0000612 (State Number WPCC 3025G/75) to discharge biologically treated waste waters and treated storm water runoff combined with neutralized boiler blowdown, reverse osmosis concentrate, deionizer regeneration, and incinerator waste waters from their facility located at 780 Schoolhouse Road, in Delaware City, New Castle County, to the Delaware River. Storm water runoff from non-contained areas is conveyed to Red Lion Creek and Dragon Run Creek. There are four (4) outfalls at this site which discharge to the Delaware River, Red Lion Creek and Dragon Run Creek. The facility manufactures polyvinyl chloride resins from vinyl chloride monomer. 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 30 days from this notice. 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 **September 1**, 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: George Mwangi, Surface Water Discharges Section, 89 Kings Highway, Dover, 19901, (302) 739-9946; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3872&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

The Town of Selbyville has applied for reissuance of its NPDES Permit No. DE0020010 (State Number WPCC 3076F/74) permit to discharge treated wastewater and storm water from its sanitary wastewater treatment facilities located at 37619 Wastewater Lane, Selbyville, Sussex County. The facility is a sanitary treatment plant (STP) with one industrial waste contributor, a Mountaire poultry processing plant, and has a single discharge (Outfall 001) of treated sanitary wastewater to the Atlantic Ocean via a connection to the South Coastal discharge pipe approximately 17 miles from the facility. Three storm water outfalls (SW001, SW002, and SW003) also discharge from the site. The facility has no Combined Sewer Overflows (CSO's). Wastewater is collected from the Town and flows to either the Church Street Pumping Station or Polly Branch Pumping Station (Rt.17 & Rt. 386). The flow is then pumped to the headworks of the Wastewater Treatment Facility. High flows can be diverted to storage lagoons for holding and future treatment. The Headworks consists of fine screening and grit removal. Flow then proceeds through a splitter box with lime or magnesium hydroxide addition and continues to the Oxidation Ditches. The Oxidation Ditches utilize fine bubble diffusers to aerate the wastewater. A SCADA system allows for operator control of the aeration. The effluent from the Oxidation Ditches flows via gravity to the Clarifiers where polymer can be added, as needed, to enhance solids settling. Return Activated Sludge is recycled back to the Oxidation Ditches and Waste Activated Sludge is conveyed to Aerobic Digesters. Discharge from the Clarifiers flow through an automatic backwash Disc Filter, from which the backwash is returned to the Oxidation Ditches. Effluent from the Disc Filter flows to the Effluent Pump Station and is pumped through the Effluent Forcemain where Chlorine is added for disinfection. Discharge from the force main combines with effluent from the Sussex County South Coastal Facility and goes through an ocean outfall. Biosolids are aerobically digested and periodically collected by a licensed contractor for land application. 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. A public hearing on the above will NOT be held unless the Secretary receives a request by **September 15**, 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. For more information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3893&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Agricultural Utilization Permit

Puglisi Egg Farms of Delaware, LLC has a Permit, under Part V of the Department's Guidance and Regulations Governing the Land Treatment of Wastes, to operate a land treatment system for the agricultural utilization of liquid by-products from an egg washing/sanitation system at the

Puglisi Egg Farm near Middletown. The operation involves the surface application of limited quantities of egg wash down wastewater onto a grass crop. The wastewater material is required to undergo periodic analysis for list of specific parameters including nutrient content prior to application. Hydrologic load and nutrient content limit the application volume. The wastewater contains no sanitary wastewater. The liquid waste will be applied by fixed spray irrigation equipment at agronomic rates onto a 12.4 acre approved portion of 287 acres of farmland owned by Puglisi Egg Farms of Delaware, LLC on Middle Neck Road near Middletown (Tax Parcel #13-021.00-010). Part V of the Department's Guidance and Regulations Governing the Land Treatment of Wastes allows for such activity pending public notice. Copies of the proposed permit 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 **September 1**. 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=3877&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 Water Supply Section - 89 Kings Highway, Dover, 19901; email Water.Allocation@state.de.us; 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 **September 4**. 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=3896&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Allocation Permits

Sand Hill Investments has requested an irrigation allocation for two lawn irrigation wells. The requested daily withdrawal is 380,000 gallons per day. The wells are located northeast of Georgetown in Sussex County, near the intersection of Sand Hill and Huff Roads. Tax Map Parcel 1-35-10.00-0063.00

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 - 302-739-9069
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