

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 Stacy Jones at 302-739-9400, or send an email to Stacy.Jones@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. 2016-S-0038](#)

RE: Stanley Walcek's Application for a Federal Consistency Determination for the Mews of Bethany Development, Bethany Beach, Sussex County

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

PROPOSED UNIVERSAL RECYCLING REGULATIONS PUBLIC WORKSHOPS - The purposes of the proposed regulations are to ensure: that collection services for recyclable materials are consistent with the law; the collected recyclable materials are not landfilled or incinerated; the recyclable materials are properly processed and enter the marketplace; recycling in Delaware can be effectively measured; and that waste diversion is maximized through the reduction of solid waste deposited in our landfills.

Three workshops will be held on:

September 7 from 3:00p.m – 4:30p.m at DNREC Lewes Field Office, 901 Pilottown Road, Lewes DE. 19958

September 14 from 3:00p.m – 4:30p.m at DNREC, 89 Kings Highway SW, Dover, DE. 19901.

For more information please contact Don Long at DNREC, 89 Kings Highway SW, Dover, DE. 19901, or 302-739-9403 ext.8, or email

Donald.long@state.de.us or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3368&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

ON-SITE SYSTEMS ADVISORY BOARD MEETING – will be held on **September 7** from 9:15am to 11:30am at the Richardson and Robbins Building, Conference Room B228: 89 Kings Highway, Dover, DE, 19901. For additional information, contact Dryden 302-739-9948 or visit: <https://egov.delaware.gov/pmc/Event/Details/38580>

WATER WELL LICENSING BOARD MEETING – The purpose of this meeting is to review and approve well driller/pump installer applications. Meeting will take place on **September 13** from 9:30am to 11:30am at DNREC Conference Room B172, 89 Kings Highway, Richardson and Robbins Building Dover, DE, 19901. For additional information contact Lori Foraker at 302-739-9944 or visit:

<https://egov.delaware.gov/pmc/Event/Details/38587>

RECYCLING PUBLIC ADVISORY COUNCIL – will discuss recycling issues for the State of Delaware on **September 21** from 1pm to 3pm. This meeting will take place at DNREC

Lewes Field Office, 901 Pilottown Rd. Lewes, De.19958. For additional information contact Jackie Howard at 302-739-9403; or visit: <https://egov.delaware.gov/pmc/Event/Details/38456>

WATER SUPPLY COORDINATING COUNCIL MEETING rescheduled to **September 29** from 10am to 12pm at the Kent County Administration Complex, Conference Room 220, 555 Bay Road, Dover, DE, 19901. For additional information contact Kimberly Burriss at (302) 739-9945; or visit: <https://egov.delaware.gov/pmc/Event/Details/38371>

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_1RGZGUYt8fSuqkB

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.

Johnson Controls Battery Group, Inc., requests eight construction permits to construct eight curing and drying ovens (Chemsets) at their 700 North Broad Street, Middletown, Delaware facility. The eight curing and drying ovens (Chemsets 4a,5a,6,7,8,9,10,11) will be permitted to emit 0.0113 lb/hr and 0.0495 ton/year of lead, each. Emissions for the combustion portion of each curing and drying oven will consist of 1.374 tons/year of NOx, 1.154 tons/year of CO, 0.076 ton/year of VOC, 0.008 ton/year of SO2 and 0.104 ton/year of PM. The eight curing and drying ovens will be permitted by Permit: APC-2017/0011-CONSTRUCTION through Permit: APC-2017/0018-CONSTRUCTION. The total facility wide increase of lead emissions for the eight construction permits will be 0.396 ton/year. The application for this permit may be reviewed at the offices of the Division of Air Quality, State Street Commons, 100 W. Water Street, Suite 6A, Dover, Delaware or 715 Grantham Lane, New Castle, Delaware. A public hearing on any of the above applications will NOT be held unless the Secretary of DNREC receives a request for a hearing regarding that application by **September 13**. For additional information visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3387&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Hercules LLC has submitted an application for the operation of a spray drying process consisting of two (2) PSD-1 Spray Dryers, one (1) SD Micro Spray Dryer and one (1) MP1 Fluid Bed located at 500 Hercules Road in Wilmington, Delaware. Permit: APC-2017/0044-OPERATION (VOC RACT)(SM) Total estimated emissions from the process are 2.5 tons per year of VOCs, 3.1 tons per year of HAPs, and 2.9 tons per year of Acetone. A public hearing concerning the permitting action will not be held unless the agency Secretary receives a request for such hearing by **October 4**. A request for a hearing shall be in writing and must show a familiarity with the permit and a reasoned statement of the permit's probable impact. For additional information visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3398&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

[es%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A](http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3374&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 NEGOTIATIONS AND PUBLIC COMMENT FOR A BROWNFIELDS DEVELOPMENT AGREEMENT FOR THE 735 B SOUTH MARKET STREET (DE-1632) - DNREC's Site Investigation and Restoration Section (DNREC-SIRS) negotiated a BDA with Nenagh Properties, LLC regarding the 735 B South Market Street Site (Site), located at 735 B South Market Street in Wilmington. Identified by New Castle County as tax parcel number 10-001.00-002, the 2.11 acre Site may have had a release of hazardous substances as a result of historic fill and slag from the former Claymont Steel facility. The public comment period began on August 22, and will close at the end of the business day on **September 12**. Please submit written comments to the DNREC-SIRS Project Manager, Eileen Capitoli at DNREC-SIRS, 391 Lukens Drive, New Castle, DE 19720. For additional information visit:
<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3374&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

NOTIFICATION OF NEGOTIATIONS AND PUBLIC COMMENT FOR A BROWNFIELDS DEVELOPMENT AGREEMENT FOR THE 200 WEST 9TH STREET SITE (DE-1637) - SIRS negotiated a BDA with 200 W. 9th LLC regarding the 200 West 9th Street Site (Site), located at 200 W. 9th Street in Wilmington. Identified by New Castle County as tax parcel number 26-035.20-030, the 0.18 acre Site may have had a release of hazardous substances as a result of past industrial use and its close proximity to a former dry cleaner site. The public comment period ends **September 19**. Please submit written comments to the SIRS Project Manager, Rick Galloway at DNREC-SIRS, 391 Lukens Drive, New Castle, DE 19720. For additional information visit:
<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3393&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

NOTIFICATION OF NEGOTIATIONS AND PUBLIC COMMENT FOR A BROWNFIELDS DEVELOPMENT AGREEMENT FOR THE 2-4 EAST 7th STREET SITE (DE-1636) – SIRS negotiated a BDA with 2 East 7th LLC regarding the 2-4 East 7th Street Site (Site), located at 2-4 East 7th Street in Wilmington. Identified by New Castle County as tax parcel numbers 26-035.40-055, -056, -057, -067, and -68, the 0.43 acre Site may have had a release of hazardous substances as a result of past use as a former dry cleaner site. The public comment period began on August 31 and will close

on **September 19**. Please submit written comments to the DNREC-SIRS Project Manager, Rick Galloway at SIRS, 391 Lukens Drive, New Castle, DE 19720. For additional information contact SIRS Project Manager, Rick Galloway at (302) 395-2600 or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3394&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 1001 GARASCHESS LANE SITE (DE-1556) - The Department invites public comment on the proposed plan for 1001

Garasches Lane. The 2.5-acre Site consists of two (2) buildings with gravel and grassed open areas. The risk assessment indicated that contaminants onsite exceed only residential screening levels for soil. A deed restriction will be placed on the property to restrict use to commercial/industrial. The comment period ends on **September 12**. For additional information, please contact Karissa Hendershot, Project Manager, at (302)395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3386&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

FINAL PLAN OF REMEDIAL ACTION FOR THE CLEAN-UP OF OPERABLE UNITS 21, 22, AND 23 OF THE HAMILTON PARK/PYLES LANE SITE located in New

Castle. The plan includes the removal of soil within the top two feet below ground surface (bgs) in select areas. The Site is a residential neighborhood. DNREC issued public notice of the Proposed Plan for Operable Units 21, 22, and 23 of the Hamilton Park/Pyles Lane Site on August 3. There were no comments or questions from the public regarding the Proposed Plan. The public has until **September 13** to appeal this Final Plan. For additional information contact Lindsay Hall, Project Manager, at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3377&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

FINAL PLAN OF REMEDIAL ACTION FOR THE AMTRAK MAINTENANCE FACILITY OU-2 (DE-0170) WRECK TRACK REMOVAL The Department has adopted a plan

regarding the clean-up of Operable Unit 2 of the Amtrak Maintenance Facility Site located in Wilmington, Delaware. The remedy will consist of compliance with a TSCA approved self-implementing plan under 40 CFR 761.61(a) for disposition of PCB contaminated soils above a concentration of 25 parts per million. As a result, other HSCA related compounds in soil within the Wreck Track project footprint will be removed from the property for disposal at a permitted facility. DNREC issued public notice of the Proposed Plan for Operable Unit 2, the Wreck Track Removal Area, on July 31. There were no comments or questions from the public regarding the Proposed Plan. The public may appeal this Final Plan until **September 20**. For additional information, please contact John Cargill, Project Manager, at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3391&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

[es%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A](http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3392&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A)

FINAL PLAN OF REMEDIAL ACTION FOR THE PROCINO PLATING SITE (DE-0344) -

The Department has adopted a plan regarding the clean-up the Procino Plating Site located at 901 Market Street in Blades, Delaware. Chromium detected in groundwater beneath the Site must be remediated to below federal drinking water standards. DNREC issued public notice of the Proposed Plan for the Procino Plating Site on July 24. There were no comments or questions from the public regarding the Proposed Plan. The public may appeal this Final Plan until **September 20**. For additional information contact John G. Cargill, Project Manager, at (302) 395-2600; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3392&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 concerning the applications below will NOT be held unless our agency Secretary determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before **September 8**. 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 additional information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3382&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Non-Hazardous Liquid Waste Transporters Permit

Reybold Construction Corp. has applied to the Groundwater Discharges Section for a Non-Hazardous Liquid Waste Transporters Permit to transport other non-hazardous liquid waste (wastewater generated by upstream property owners) to be disposed of at the New Castle County Sewer System.

Non-Hazardous Liquid Waste Transporters Permit Renewal

Coulbourn's Septic Service has applied to the Groundwater Discharges Section for a renewal of Non-Hazardous Liquid Waste Transporters Permit DE WH-096 which allows for the transport of Septage to be disposed of at the City of Seaford Sewer System and the Town of Laurel Wastewater Treatment Facility.

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

Coastal Club, LLC, located in Rehoboth Beach, Sussex County, to construct one submersible pump station, with dual pumps, approximately one thousand, seven hundred and twenty five linear feet of four inch (1,725 LF of 4") force main, two thousand and ninety four linear feet of eight inch (2,094 LF of 8") gravity sewer and eight hundred linear feet of ten inch (800 LF of 10") gravity sewer to serve 32 residents along Jimtown Road (County Road 285A) and 74 proposed residential units of the Coastal Club Residential Development, located in Sussex County, Delaware. The pump station will be located on Jimtown Road. A public hearing concerning the above application will NOT be held unless the Secretary of DNREC determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before **September 7**. 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.

Questions regarding the applications and plans for the above are available for inspection by contacting: Dr. Davison Mwale (PhD), Environmental Finance 5E Reed Street, Suite 200 Dover (302) 739-9941; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3381&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Ames Truitt Farm, LLC, located in Rehoboth Beach, Sussex County to construct one submersible pump station, with dual pumps, 731 LF of 4" force main and 3,458 LF of 8" of gravity sewer pipes, to be located within the James Truitt Farm Homestead residential development, which is located southwest of Coastal highway, between Patriots Way and Shuttle Road, Lewes and Rehoboth Hundred, Sussex County. The force main will discharge into an existing gravity system along Shuttle Road. 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. A public hearing on the above application will NOT be held unless our agency Secretary receives a request by **September 7** or 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. For additional information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3379&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Sussex County Engineering Department, located in Georgetown, Sussex County, to construct Bayard Expansion of the Miller Creek Sanitary Sewer District Regional Pump station and discharge Force Main. The system includes a 1.05 MGD (design) Pump Station with dual pumps, 3,700LF of 10" PVC force main, and 50 LF of 10" DIP force main. The force main will share a manifold with an 18" force main from pump station #30 and pump station #210 that discharge to the South Coastal Regional Wastewater Facility. A public hearing concerning the above application will NOT be held unless the Secretary of DNREC determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before **September 8**. 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 additional information contact: Greg Pope, P.E., Environmental Finance, 5 E Reed Street, Suite 200, Dover, DE 19901, (302) 739-9941; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3384&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

The Town of Laurel has applied for reissuance of its NPDES Permit No. DE0020125 (State Number WPCC 3165F/74) permit to discharge effluent from its Wastewater Treatment Facilities located at 10012 Clearwater Lane in Laurel, Sussex County, Delaware. The facility is a municipal wastewater treatment plant (WWTP) that receives wastewater from the Town's collection system. The facility has single discharge (Outfall 001) of treated wastewater to an unnamed tributary of Broad Creek, which is a tributary of the Nanticoke River located at Latitude 38° 32' 42" N, Longitude 75° 34' 18" W. Wastewater treatment is provided by mechanical bar screen, grit chamber, BNR (Biological Nutrient Removal) basin with integral clarifiers and anaerobic tank, sand filtration, UV disinfection and post aeration. Waste sludge is stored in an on-site sludge lagoon and periodically removed and dewatered by a belt press and taken to a sanitary landfill. A public hearing concerning the above application will NOT be held unless our agency Secretary determines that a hearing is in the public interest or if a written meritorious request for a hearing is received on or before **September 9**. 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 additional information contact the Division of Water, Surface Water at (302) 739-9946; or visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3356&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Allen Harim Foods, LLC, located on DE Route 5 (Sussex County Road 22), Harbeson, Sussex County -This Wastewater Facilities Construction Permit Application is to construct the second phase of upgrades being performed at the facility. The Phase II improvements are to address Biological Nutrient Removal (BNR) upgrades of its Wastewater Treatment Facility to comply with a new NPDES permit discharge limits for Total Nitrogen, including (1) One new Nitrification Reactor #2B tank with diffused aeration equipment and air supply blowers, (2) One new Anoxic Reactor #3 tank with jet recirculation pump and jet header mixing system, (3) One new Aerobic Reactor#4 tank with diffused aeration equipment and air supply blowers and with mixed liquor flow division unit for Final Clarifiers, (4) Retrofit existing CMAS#2 tank into one new Waste Sludge Storage Tank #3, (5) New travelling bridge Tertiary Sand Filters for post treatment of Final Clarifier effluent, (6) One new Screw Press for mechanical dewatering of excess thickened biosolids pumped from the two Sludge Storage Tanks, (7) One new Wastewater Equipment Building for enclosure of new blowers, pumps, Tertiary Filter, chemical equipment and operator office, bathroom and lab. The Department previously published public notice of these applications and received public comment during the public comment periods. The Department determined that the public interest warranted holding a public hearing on the applications pursuant to Section 6.12 of Department Regulation 7201, 7 DE Admin Code 7201, to develop the record with the benefit of the Department's public hearing process. The public hearing on the application was held on June 9, 2016, at 6:00 p.m., at the Milton Public Library, Milton, Delaware. A Technical Response Memorandum was written addressing the comments received. After a review of the record, Secretary's Order No. 2016-W-0031 was issued and finds that the record supports approval of the Application and issuance of a permit. Any person whose interest is substantially affected by this action may appeal to the Environmental Appeals Board by **September 13**. The request for an appeal shall be submitted in the form of a written statement, along with a \$50 deposit for cost to the Environmental Appeals Board, 89 Kings Highway, Dover. The statement shall set forth clearly and concisely the following: the interest which has been substantially affected; an allegation that the decision is improper; and the reasons why the decision is improper. The statement should also set forth an estimate of the number of witnesses and the time involved in presenting the appeal at the public hearing. Information regarding Secretary's Order No. 2016-W-0031, and all other materials prepared as a result of the Public Hearing are available for inspection at:

<http://www.dnrec.delaware.gov/wr/information/pages/AllenHarim.aspx> or copies may be obtained by contacting:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3378&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Sea Watch International, Ltd. submitted a request to the Department of Natural Resources and Environmental Control requesting the reissuance of their previous distribution and marketing permit for the agricultural utilization of clam waste (clam bellies). Clam waste is generated in the processing of clams at the Sea Watch International, Ltd. Milford, Delaware location. Upon permit reissuance, various agricultural farms located throughout Kent and Sussex County may be utilized for the agricultural utilization of clam waste. Clam waste will be monitored for nutrient content and various other parameters and will be applied to meet crop nutrient needs in accordance with a nutrient management plan. Clam waste is required to be incorporated into the soil by the end of the working day. Setbacks will be required for residences, public roads, drinking water wells, and various other receptors. Part V of the Department's Guidance and Regulations Governing the Land Treatment of Wastes allows for such activity pending public notice. A public hearing on the above application will NOT be held unless our agency determines that a public hearing is in the public interest or if a written meritorious objection to the application is received by **September 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 copies of the permit above or additional information contact, Brian Churchill, Surface Water Discharges Section, 89 Kings Highway, Dover, DE 19901, (302) 739-9946; or visit: <http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3376&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

NPDES Permits

Kent County Department of Public Works has applied for reissuance of its NPDES Permit No. DE0020338 (State Number WPCC 3082G/74) to discharge treated wastewater from the Kent County Regional Wastewater Treatment Plant located at 139 Milford Neck Road, Milford, Kent County, Delaware. The facility is a regional wastewater treatment plant (WWTP) that services the domestic, commercial, and industrial users in Kent County, southern portions of New Castle County, and portions of Sussex County in and near Milford. The facility has a single discharge (Outfall 001) to The Gut, a Tributary of the Murderkill River. The facility has no Combined Sewer Overflows (CSO's). Wastewater treatment includes fine screening, grit removal, influent sampling for process control, extended aeration with rolling oxic and anoxic zones for BNR, ferric chloride addition for phosphorous reduction, secondary clarification with six (6) clarifiers available, sand filter, ultra violet (UV) disinfection with twelve (12) UV channels available, effluent metering and monitoring. Waste sludge is dewatered via belt filter press, lime stabilized, and dried on site prior to transportation off site to be land applied on local farms. A public hearing on the above application will NOT be held unless our agency Secretary receives a request by **September 30** or 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. For additional information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3390&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

New Castle County Department of Special Services has applied for reissuance of its NPDES Permit No. 0021539 (State Number WPCC 3078F/74) to discharge treated wastewater from the Port Penn Sanitary Treatment Plant (STP) located on Fishers Wharf Road off of Route 9 in Port Penn, New Castle County, Delaware. The facility is a publicly-owned treatment works that treats sanitary sewerage from residential areas. The facility has a single discharge (Outfall 001) to the Delaware River. The facility has no Combined Sewer Overflows (CSO's). Wastewater treatment consists of screening/comminutor, extended aeration process, and chlorination. Waste sludge from the treatment operation is sent to the City of Wilmington Wastewater Treatment Plant for ultimate disposal. A public hearing on the above application will NOT be held unless our agency Secretary receives a request by **September 30** or 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. For additional information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3390&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

Chemours Company, F.C., L.L.C. Edge Moor Facility has applied for reissuance of its NPDES Permit No. DE 0000051 (State Permit No. WPCC 3193D/76) to discharge noncontact cooling water, treated process waste water, and storm water to the Delaware River and storm water to Shellpot Creek. Their facility is located at 104 Hay Road, Edge Moor, Delaware and formerly produced titanium dioxide, ferric chloride, and titanium tetrachloride, but the site has shut down and is undergoing site clean-up. The site is currently closed and does not generate sludge from wastewater treatment processes. WX Delaware Real Estate Holding Company LLC has applied for reissuance of its NPDES Permit No. DE0000523 (State Permit No. WPCC 3058E/76) to discharge storm water and ground water to the Little Mill Creek, a tributary of the Christiana

River. Their facility is located at 801 Boxwood Road in Wilmington, Delaware. The site was formerly owned by the General Motors Corporation, and assembled passenger vehicles but ceased production in July, 2009. The site is currently closed and does not generate sludge from wastewater treatment processes. Based on a preliminary staff review and application of lawful standards and regulations, the Department proposes to re-issue these permits, 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 application will NOT be held unless our agency Secretary receives a request by **September 30** or 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. For additional information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3390&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

WX Delaware Real Estate Holding Company LLC has applied for reissuance of its NPDES Permit No. DE0000523 (State Permit No. WPCC 3058E/76) to discharge storm water and ground water to the Little Mill Creek, a tributary of the Christiana River. Their facility is located at 801 Boxwood Road in Wilmington. The site was formerly owned by the General Motors Corporation, and assembled passenger vehicles but ceased production in July, 2009. The site is currently closed and does not generate sludge from wastewater treatment processes. A public hearing on the above application will NOT be held unless our agency Secretary receives a request by **September 30** or 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. For additional information visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3390&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

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 **September 13**. For additional information on the items submitted below visit:

<http://www.dnrec.delaware.gov/Lists/Public%20Notices/DispForm.aspx?ID=3380&Source=http%3A%2F%2Fwww%2Ednrec%2Edelaware%2Egov%2FLists%2FPublic%2520Notices%2FAllItems%2Easpx&ContentTypeld=0x010034FD6D348B0CF04392485E93FC15AB3A>

SUBAQUEOUS LANDS PERMIT APPLICATION

Millville Town Center -To fill approximately 74 cubic yards of an agricultural ditch adjacent to 32695 Roxanna Road and provide mitigation by excavating 713 cubic yards below the ordinary high water mark along Beaver Dam Branch to make a floodplain and wetland creation area located east of Roxana Road, Millville, Sussex County

Welfare Foundation, Inc.- To replace a culvert pipe with a 48 inch diameter by 104 linear foot long culvert for a road crossing; install an 8 inch sewer line and 12 inch water main; and stabilize 26 linear feet of shoreline in an unnamed tributary to the Chesapeake and Delaware Canal at the Whitehall Hamlet 7 subdivision at 972 Lorewood Grove Road, Middletown, New Castle County

SUBAQUEOUS LANDS PERMIT AND WETLANDS APPLICATION

Delaware Department of Transportation– To replace two 35-foot long culvert pipes with two 48-foot long pipes in a tributary to Smyrna River, and to place sheetpile and riprap, permanently impacting 4,708 square feet and temporarily impacting 102 square feet of tidal wetlands in the adjacent tributary at Shorts Landing Road, Smyrna, Kent County

SUBAQUEOUS LANDS LEASE AND WETLANDS APPLICATION

Michael Zeccola- Construct a 3 foot by 106 foot wetland walkway over State-regulated wetlands, a 4 foot by 54 foot pier and a 6 foot by 24 foot dock with a boat lift adjacent to and in the Little Assawoman Bay; and conduct marsh restoration work consisting of filling 5 potholes and a swale to local marsh elevations, planting with saltmarsh cordgrass and place stone at the swale outlet at 808 Schulz Road, Fenwick Island, Sussex County

SUBAQUEOUS LANDS LEASE APPLICATION

Scott and Jennifer Carey -To install two 7.5 foot wide by 12 foot long floating docks and a boat lift with four associated pilings connecting to a previously authorized structure and to remove two PWC lifts at 165 Riverview Drive in Dagsboro, Sussex County

Jeffery Richards– To construct a 4 x 25 foot long pier and 5 x 20 foot long dock in the Nanticoke River at 26317 Craig's Mill Road, Seaford, Sussex County

Benjamin and Laura Phillips– To install 2 boatlifts with 4 associated pilings each, 1 PWC lift with 1 associated piling and a 1.5 x 12 foot long access pier in the Nanticoke River at 37 Rivers End Drive in Seaford, Sussex County

SUBAQUEOUS LANDS SUPPLEMENTAL LEASE APPLICATION

Delaware Docks, Inc.– To install a 4-piling boatlift in an existing slip in the Lewes and Rehoboth Canal at 501 Pilottown Road in Lewes, Sussex County

EMPLOYEE NEWS

Effective **August 30**, Katherine Nedelka accepted a Casual Seasonal Administrative Specialist I position with the Division of Waste and Hazardous Substances, Director's Office. Katherine was a state employee for 17 years but retired back in 2012. One of Katherine's responsibilities will be the assembling and distribution of this E- Newsletter. **Welcome!**

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