

N62376.AR.001001  
NAWC TRENTON  
5090.3a

LETTER REGARDING DELAWARE RIVER BASIN COMMISSION NOTICE OF APPLICATION  
RECEIVED FOR NAWC TRENTON NJ  
11/03/2010  
DELEWARE RIVER BASIN COMMISSION



## Delaware River Basin Commission

25 State Police Drive

PO Box 7360

West Trenton, New Jersey

08628-0360

Phone: (609) 883-9500 Fax: (609) 883-9522

Web Site: <http://www.drbc.net>

**Carol R. Collier**

Executive Director

**Robert Tudor**

Deputy Executive Director

---

### NOTICE OF APPLICATIONS RECEIVED (NAR)

The Commission recently received applications from the sponsors of the following projects for approval pursuant to Section 3.8, Article 11, and/or Article 10.3 of the *Delaware River Basin Compact*. These projects currently are under review by the Commission staff in consultation with other public agencies. Individuals or organizations having a special interest in any projects or information relating to a project's impacts on water and related land resources of the Delaware River Basin are invited to submit written comments to the Commission's Executive Director, Carol R. Collier. Please refer to the appropriate docket number, listed below, on all correspondence. Such public hearings as may be required for these projects will be announced at a later date in accordance with the Commission's *Rules of Practice and Procedure*. Please refer to the Commission's website ([www.nj.gov/drbc/dockets/status.htm](http://www.nj.gov/drbc/dockets/status.htm)) to track the status of these projects.

1. Blair Academy, D-1976-089-2. An application for renewed approval of the Blair Academy Wastewater Treatment Plant (WWTP). The existing 0.05 million gallons per day (mgd) WWTP will continue to treat domestic wastewater generated by the Blair Academy campus and discharge treated effluent to the Blair Creek, a tributary to the Paulins Kill River, which is a tributary to the Delaware River. The facility is located in Blairstown Township, Warren County, New Jersey and is located within the drainage area of the section of the non-tidal Delaware River known as the Lower Delaware, which is classified as Special Protection Waters.
2. Exide Technologies, D-1976-097-2. Exide Technologies (Exide) applied to the Commission on February 27, 2007 for renewed approval of the discharge of up to 0.325 mgd of treated wastewater from the company's existing 0.7 mgd industrial wastewater treatment plant (IWTP) via Outfall No. 101. Exide requested the continuance of its current limits for Total Dissolved Solids (TDS) of 6,000 mg/l as a monthly average concentration and 7,500 mg/l as a daily maximum concentration. Exide proposes to reduce its average discharge from Outfall No. 101 from 0.325 mgd to 0.25 mgd, while maintaining its current approved monthly and daily average TDS effluent concentration limits. Additionally, Exide has requested approval to construct a 1.1 mgd stormwater treatment plant (SWTP). The SWTP is designed to remove lead and other heavy metals from contaminated stormwater runoff. The SWTP will discharge an average monthly flow of 0.4 mgd of treated stormwater via Outfall No. 201. The existing IWTP and proposed SWTP will discharge to a stormwater conveyance system that discharges to the Schuylkill River at River Mile 92.47 - 78.29 (Delaware River - Schuylkill River), in Muhlenberg Township, Berks County, Pennsylvania.
3. ArcelorMittal Plate, LLC, D-1979-026-2. An application to modify DRBC Docket No. D-1979-026-1 for the ArcelorMittal Conshohocken industrial wastewater treatment plant (IWTP). The application includes updating the docket to reflect current plant conditions and treatment facilities, and reducing the average annual daily flow rate from 1.99 mgd to 1.2 mgd. The IWTP

will continue to discharge to the Schuylkill River. The facility is located in Plymouth Township, Montgomery County, Pennsylvania.

4. Allen Family Foods, Inc. D-1989-043-2. An application to replace the withdrawal of water from existing Well No. 6 with a withdrawal from new Well No. 7 in the applicant's water supply system. The withdrawal from Well No. 6 is proposed to be replaced because the well's current location obstructs access to the facility's shipping doors. The applicant requests that replacement Well No.7 be limited to 20 million gallons per 30 days (mg/30 days) of water, and that the total withdrawal from all wells be increased from 25.3 mg/30 days to 45 mg/30 days. The increased allocation is requested in order to meet projected increases in processing demand. The project well is completed in the Columbia Aquifer located in the Broadkill River Watershed in Harbeson Township, Sussex County, Delaware.
5. Lake Adventure Community Association, D-1993-062 CP-2. An application for approval to modify the treatment process of the existing 0.16 mgd Lake Adventure WWTP from extended aeration to a sequencing batch reactor (SBR). The WWTP will continue to discharge to an unnamed tributary of Shohola Creek at River Mile 273.2 – 13.25 – 0.91 (Delaware River – Shohola Creek – UNT), within the drainage area of the section of the non-tidal Delaware River known as the Upper Delaware, which is classified as Special Protection Waters. The WWTP is located in Dingman Township, Pike County, Pennsylvania.
6. Valley Forge Sewer Authority, D-1995-006 CP-3. An application for approval of the expansion of the Valley Forge Sewer Authority WWTP. The hydraulic design capacity of the existing WWTP is proposed to be expanded from 9.2 mgd to 11.6 mgd. The expansion includes the addition of a second aeration tank and a fourth final clarifier and upgrading the headworks, primary clarifier system, secondary treatment system, sludge handling, and operations facilities of the existing WWTP. The WWTP will continue to discharge to the Schuylkill River. The facility is located in Schuylkill Township, Chester County, Pennsylvania.
7. Superior Tube Company, D-1996-013-2. An application for approval of a groundwater withdrawal project to continue to supply up to 13.4 million gallons per month (mgm) of water to the applicant's industrial facility from 11 existing wells. The previous docket approval expired on April 21, 2008. The proposed docket will include an existing surface water withdrawal of 30.4 mgm from a single surface intake located on Perkiomen Creek. The project wells are located in the Brunswick Formation in Lower Providence Township, Montgomery County, Pennsylvania. The project wells and surface water intake are located in the Perkiomen – Lodal Creeks subbasin of the southeastern Pennsylvania Ground Water Protected Area (GWPA).
8. AQUA Pennsylvania, D-2001-050 CP-2. An application for approval of a groundwater withdrawal project to continue to supply up to 18.8 mgm of water to the applicant's public water supply from six existing wells. The docket will combine two existing dockets – Dockets D-1993-011 CP and D-2001-050 CP. The project wells are located in the Brunswick Formation in Perkiomen Township, Montgomery County, Pennsylvania, within the Perkiomen – Deep Creeks and Perkiomen – Lodal Creeks subbasins of the Southeastern Pennsylvania Ground Water Protected Area.
9. Bedminster Municipal Authority – Pennland Farms, D-2006-010 CP-2. An application to renew the approval of the existing 0.06 mgd Pennland Farms WWTP. The WWTP is located within the section of the non-tidal Delaware River known as the Lower Delaware, which is classified as

Special Protection Waters and discharges to an unnamed tributary of Deep Run Creek at River Mile 157.0 – 4.7 – 7.1 – 0.1 (Delaware River – Tohickon Creek – Deep Run Creek – UNT). The facility is located in Bedminster Township, Bucks County, Pennsylvania.

10. Buck Hill Falls Co., D-2009-001 CP-2. An application to renew the discharge of up to 0.20 mgd of treated effluent from existing Outfall No. 001 at the Buck Hill Falls Wastewater Treatment Plant. The existing WWTP discharges to Buck Hill Creek, a tributary of the Middle Delaware River Special Protection Waters Area, which has been classified as Outstanding Basin Waters. The WWTP will continue to discharge to River Mile 213.00 – 21.11 – 0.50 (Delaware River – Brodhead Creek – Buck Hill Creek) in Barrett Township, Monroe County, Pennsylvania.
11. F. E. Kamp, Inc., D-2010-006-1. A revised application for the approval of a groundwater withdrawal project to supply up to 5.616 mg/30 days of water to the applicant's proposed industrial water supply system from new Well No. 1. For this project, initially noticed on April 21, 2010, the applicant previously had requested up to 15 mg/30 days from a total of three (3) wells. The project will provide water primarily for natural gas drilling activities but may also support other industrial uses. The applicant has indicated that water may also be exported out of the Delaware River Basin. Well No. 1 is screened in unconsolidated sand and gravel adjacent to the West Branch Delaware River in the Town of Deposit, Delaware County, New York. The site is located within the drainage area of the section of the non-tidal Delaware River known as the Upper Delaware, which is designated as Special Protection Waters.
12. Robeson Township Municipal Authority, D-2010-031 CP-1. An application for approval of the existing Robeson Township WWTP. The Commission has not previously issued a docket for this facility. The Robeson Township WWTP will continue to discharge up to 0.3 mgd of treated wastewater effluent to the Schuylkill River. The facility is located in Robeson Township, Berks County, Pennsylvania.
13. Lakeview Estates Homeowner's Association, D-2010-032 CP-1. An application for approval of the existing Lakeview Estates WWTP, for which the Commission has not previously issued a docket. The WWTP will continue to discharge up to 54,000 gallons per day (gpd) of treated sewage effluent to an unnamed tributary of the Lehigh River within the section of the non-tidal Delaware River known as the Lower Delaware, which is classified as Special Protection Waters. The facility is located in Lehigh Township, Wayne County, Pennsylvania.
14. Thomas & Betts Corporation, D-2010-033-1. An application for approval of an existing 0.255 mgd discharge of non-contact cooling water (NCCW) and stormwater via Outfall No. 004A at the Elastimold electronic equipment plant (EEP). The Elastimold EEP is located within the drainage area of the section of the non-tidal Delaware River known as the Lower Delaware, which is classified as Special Protection Waters. The facility discharges to an unnamed tributary of the Musconetcong River at River Mile 174.6 – 27.9 – 0.12 (Delaware River – Musconetcong River – UNT), in Washington Township, Morris County, New Jersey.
15. Woodcrest Country Club, D-2010-035-1. An application for approval of a groundwater withdrawal project to supply up to 6.2 mgm of water to the applicant's turf irrigation system from existing Wells Nos. 1, 2, and 3 and for a surface water intake from an irrigation pond. The applicant has applied for a variance from the DRBC Flood Plain Regulations for the existing surface water withdrawal pump house, which is located within the 100-year flood zone mapped by the Federal Emergency Management Agency (FEMA). The allocation is requested in order to

meet existing and projected needs for turf irrigation. The project wells are completed in the Potomac/Raritan/Magothy Aquifer in the Cooper River Watershed. The project is located in Cherry Hill Township, Camden County, New Jersey and is located within New Jersey Critical Water Supply Management Area 2.

16. Croda, Inc., D-2010-037-1. An application for the approval of an existing discharge of 1.0 mgd of combined non-contact cooling water (NCCW) and stormwater via Outfall No. 005 at the Croda/Fuji film manufacturing plant. The Croda/Fuji film manufacturing plant will continue to discharge to Water Quality Zone 5 at River Mile 67.2 - 0.57 (Delaware River – Magazine Ditch), in New Castle County, Delaware.
17. Department of the Navy, D-2010-038 CP-1. An application for approval of an existing discharge of treated groundwater from the Navy Base Realignment and Closure (BRAC) Program Management Office Northeast Groundwater Treatment System located at the former Naval Air Warfare Center Warminster facility. The Groundwater Treatment System, consisting of ion exchange, air stripping, and granular activated carbon absorption, pumps and treats an average annual flow of 187,000 gpd of contaminated groundwater from 29 on-site wells. The facility discharges to an unnamed tributary of the Little Neshaminy Creek, a tributary of the Neshaminy Creek, and is located in Warminster Township, Bucks County, Pennsylvania.
18. Green Hill Mobile Home Park, P-2010-030 CP-1. An application for approval of a groundwater withdrawal project to supply up to 2.4 mgm of water to the applicant's water supply distribution system from Wells Nos. 1 and 2. The project wells were constructed in the Brunswick Formation. The wells are located in the Perkiomen Creek Watershed in Marlborough Township, Montgomery County, Pennsylvania, within the Southeastern Pennsylvania Ground Water Protected Area (GWPA).
19. Squires Golf Course, P-2010-034-1. An application for approval of a groundwater withdrawal project to supply up to 10.0 mgm of water to the applicant's golf course irrigation system from existing Well No. 1. The project is located in the Stockton Formation in the Park Creek Watershed in Ambler Borough, Montgomery County, Pennsylvania, within the Park Creek subbasin of the Southeastern Pennsylvania Ground Water Protected Area (GWPA).

Pamela M. Bush, Esquire  
Commission Secretary  
November 3, 2010

Contact: Pamela Bush  
(609) 883-9500, ext. 203