



17 North Second Street
12th Floor
Harrisburg, PA 17101-1601
717-731-1970 Main
717-731-1985 Main Fax
www.postschell.com

Jessica R. Rogers

jrogers@postschell.com
717-612-6018 Direct
717-731-1985 Direct Fax
File #: 156962

December 16, 2013

VIA ELECTRONIC FILING
VIA HAND DELIVERY

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, 2nd Floor North
P.O. Box 3265
Harrisburg, PA 17105-3265

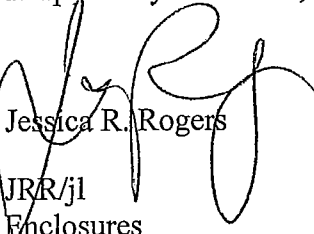
**Re: Application of The York Water Company and East Prospect Borough Authority in
East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

Dear Secretary Chiavetta:

Enclosed for electronic filing are the following responses of The York Water Company to the data requests of Water/Wastewater Division, Bureau of Technical Utility Services, for the above-referenced proceeding: A-1, A-2 and A 4 – A26.

The response to A-3 contains **CONFIDENTIAL** information and will be provided to your office by hand delivery for filing later today.

Respectfully submitted,


Jessica R. Rogers

JRR/jl
Enclosures

cc: E. Festus Odubo (*via Hand Delivery*)

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-1

Provide a proof of publication for this filing.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

Notice was published in the York Daily Record on November 29, 2013 and December 3, 2013. The proof of publication is attached as Exhibit A-1.

Proof of Publication
State of Pennsylvania

The York Dispatch/York Sunday News and York Daily Record are the names of the daily newspaper(s) of general circulation published continuously for more than six months at its principal place of business, 1891 Loucks Road, York, PA 17408.

The printed copy of the advertisement hereto attached is a true copy, exactly as printed and published, of an advertisement printed in the regular issues of the said **The York Dispatch/York Sunday News and York Daily Record** published on the following dates, viz:

November 29, 2013

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF YORK

Before me, a Notary Public, personally came *Linda Smith* who being duly sworn deposes and says that she is *the Layout Supervisor* at **The York Dispatch/York Sunday News and York Daily Record** and her personal knowledge of the publication of the advertisement mentioned in the foregoing statement as to the time, place and character of publications are true, and that the affiant is not interested in the subject matter of the above mentioned advertisement.

Sworn and subscribed to before me, on this *4th* day of *December*

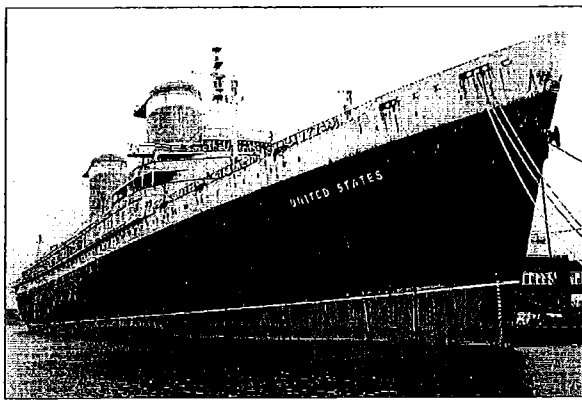
Brian C Laughlin } *Linda Smith*
Notary Public

NOTARIAL SEAL
BRIAN C LAUGHLIN
Notary Public
WEST MANCHESTER TWP, YORK COUNTY
My Commission Expires Apr 1, 2016

The charge for the following publication of above mentioned Advertisement and the expense of the affidavit.

Advertisement Cost \$
Affidavit Fee \$
Total Cost \$

PHILADELPHIA



MATT ROUNZEL—THE ASSOCIATED PRESS

The SS United States is seen docked last week in Philadelphia. Workers began a project in October to transform it into a massive dockside attraction. The SS United States Conservancy, the nonprofit group that owns the ship, warns that if its grand plans do not come together quickly, there might be no choice but to sell the historic liner as scrap.

SS United States is being prepared for a new life

By Geoff Mulvihill
The Associated Press

PHILADELPHIA's future is still uncertain, but the SS United States is getting a below-deck makeover to make it more appealing for developers interested in turning what was once the world's fastest ocean liner into a massive dockside attraction.

Workers began a project in October to remove tanks and other materials from the belly of the ship to make way for modern utilities systems that would need to go in to transform it. There's a second objective to the project, which is expected to last well into 2011: selling the materials to raise the \$50,000 to \$60,000 it takes each month to maintain and insure the vessel.

The SS United States Conservancy, the nonprofit group that owns the ship, warns that if its grand plans do not come together quickly, there might be no

choice but to sell the historic liner as scrap. "It's a great fixer-upper," said Susan Gibbs, executive director of the SS United States Conservancy and the granddaughter of William Franke Gibbs, the ship's Philadelphia-born designer, on a tour of the ship.

How to use the ship — as long as three football fields and a monument to shipwrecked aluminum and the sleek lines of mid-20th-century Modernism — has been a conundrum for more than 40 years.

The SS United States was launched in 1952 as the world's fastest ocean liner, and it still holds the record for speediest trans-Atlantic voyage. The ship was partially funded by the Navy with the idea that it could be converted one day into an extremely efficient troop transporter.

But it was never called to

service by the government. And by 1968, after carrying four presidents, Prince Rainier of Monaco, Elizabeth Taylor and a million other people across the Atlantic, it was retired from its regular duties.

The hulking ship has been berthed on the Delaware River in Philadelphia since 1996. Its once-bright white and blue paint faded and its iron oxidizing in a pier across the street from a shopping center.

Over the years, plans to make the SS United States into a cruise ship have failed, partly because it was designed for speed, not slow-moving recreation, and is narrower than modern cruise ships.

The conservancy used a \$6.8 million gift from a Philadelphia philanthropist in 2010 to buy the ship. The group's vision is different from others that came before. It wants to turn it into a multiuse attraction, perhaps with restaurants, a hotel and banquet facilities, along with a maritime history museum. Some retired naval ships

including the USS New Jersey in nearby Camden and the USS Intrepid in New York — have been turned into museums. But the high overhead costs of keeping a boat floating, even if it's stationary, can bring financial difficulties. Despite fundraising efforts, the SS United States owners would have a difficult time paying basic bills without selling some scrap.

There's at least one model for the sort of development the SS United States owners have in mind. The SS Rotterdam opened three years ago with a hotel, museum and school in its namesake city in the Netherlands.

Thomas Basile, a consultant with the conservancy, believes it would be feasible in New York City or Philadelphia.

Aboard the ship, Basile said it's in better shape than it appears, and a level in the navigation bridge above that it's not heaving either way. "It's benefited from being over-engineered," he said.

MURDER TRIAL

Letter: Man won't testify in '02 murders

The Associated Press

WILKES-BARRE — A co-defendant of a man charged in the murder of two people found buried on his property a decade ago is backing out of testifying against him, according to a letter sent to a newspaper.

The (Wilkes-Barre) Citizens' Voice reported Thursday that it had received a letter purportedly from Paul Weakley, 44, who is serving a life sentence in a federal prison in Arizona after pleading guilty to a racketeering conspiracy count related to the case against 40-year-old Hugo Selenak.

The letter, which called reporter that Weakley would testify at Selenak's upcoming trial untrue, said, "I am not testifying." It arrived on the same day that sentencing was postponed for a man accused of having plotted to kill Weakley.

Prosecutors and Weakley's attorney declined to comment, citing a gag order in Selenak's case.

Weakley sued the federal Bureau of Prisons, saying he has been attacked three times by people who saw him as an informant. Prosecutors cited the attacks in a court filing last summer in which they asked the courts to speed up the appeals process in Selenak's case.

Michael Scerbo, 40, pleaded guilty in January to solicitation to commit homicide after authorities alleged that he offered \$1,000 to an undercover state trooper to kill Weakley. Prosecutors said he met both Weakley and later Selenak while in state prison in 2011. Scerbo is now scheduled to be sentenced in February.

Selenak is scheduled to go on trial in March in the May 2002 strangulation deaths of Michael Kerkowicz and Tammy Fasseti, both 38, whose bodies were among a number of sets of human remains found on his rural property outside Wilkes-Barre in 2008.

Selenak is already serving 92½ to 95 years in a Monroe County home invasion and could face the death penalty in the upcoming trial. Weakley testified in a 2006 trial in which Selenak was acquitted of the murders of two other people found on the property but was convicted of abuse of a corpse.

UNIVERSITY OF PITTSBURGH

Pa. researchers publish century of disease data

The Associated Press

PITTSBURGH — Researchers at the University of Pittsburgh have published more than a century's worth of data on scores of infectious diseases they compiled while putting together computer models and simulations for research.

Professors Donald Burke and William van Panhul repeatedly dipped into written historical records and finally decided to digitize weekly reports for more than 87 million individual cases of 68 contagious diseases reported from 1888 to 2011.

"After doing it 10 or 20 times, we decided it would make more sense to go back and digitize everything — to just bite the bullet and do the whole corpus," Burke, dean

of the Graduate School of Public Health, told the Pittsburgh Post-Gazette.

The research, dubbed Project Tycho after Danish astronomer Tycho Brahe, was published Wednesday in the New England Journal of Medicine.

It also detailed observations were later used by his assistant Johannes Kepler to derive the laws of planetary motion, and Burke and van Panhul expect their data to be used by other scientists studying infectious diseases.

"If we can analyze the individual cases of 68 contagious diseases in the past, what caused them to be large one year and small the next year, we'll be in a much stronger position to predict the course of epidemics and the potential impact of interventions," Burke said.



PENNSYLVANIA PUBLIC UTILITY COMMISSION NOTICE

Application of The York Water Company for approval to 1) enter into a Municipal Contract to Acquire certain public wastewater facilities from East Prospect Borough Authority; 2) to offer or furnish Wastewater Service to the public in the Borough of East Prospect and portions of Lower Windsor Township, York County, PA, served by East Prospect Borough Authority; and 3) to begin to furnish Wastewater Service to the public in Additional portions of Lower Windsor Township, York County, PA. Docket Number: A-2013-239-1181

Formal protests and petitions to Intervene must be filed in accordance with Title 52 of the Pennsylvania Code, on or before December 23, 2013. All filings must be made with the Secretary of the Pennsylvania Public Utility Commission, P.O. Box 3265, Harrisburg, PA 17105-3265, with a copy served on the Applicant. The documents filed in support of the Application are available for inspection and copying at the Office of the Secretary between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday, on the Commission's website at www.puc.state.pa.us, and at the Applicant's business address.

Applicant: The York Water Company
Through and By Counsel: Michael W. Hassell, Esquire, Jessica R. Rogers, Esquire, Post & Scheff, P.C., 17 North Second Street — 12th Floor, Harrisburg, PA 17101-1601

BY THE COMMISSION: Rosemary Chivetta, Secretary

Enzo Says: Eat at Lattuca's!

Lattuca's SUB BAR

2 LARGE COLD SUBS \$10.99*

LARGE CHEESE PIZZA \$8.99*

1501 West Alarkett St., York, PA 854-8093

We Deliver! SANDWICHES, SUBS, PIZZA & MORE!!!

York Daily Record A MEMBER OF THE GLOBE PHOENIX GROUP

YORK SUNDAY NEWS Phone: 717-771-3300

CUSTOMER CARE — 717-771-4444

NEWSROOM Publisher: Steve Givens, 110-17-2306, 978-661-2200

ADVERTISING 110-17-2306 • Advertising Inquiries: 866-773-0423 • Classified: 717-771-4337

YORK NEWSPAPER CO. Phone: 717-771-3307

Look Great For Fall!

Cosmetic Surgery of the Face, Breasts, & Abdomen

- CoolSculpting
- Pelléve
- Botox*
- Restylane*
- Juvéderm*
- Dysport*
- Sculptra*
- Radiesse*

WENDELL L. FUNK, M.D.
Lancaster's Only Fellowship Trained Cosmetic Plastic Surgeon

230 Harrisburg Ave., Suite 7, Lancaster, PA 17603
www.drunk.com • 717-299-9551

15TH ANNUAL Nutcracker

STRAND CAPITOL PERFORMING ARTS CENTER

SAT. December 14, 2013 7PM
SUN. December 15, 2013 2PM

For tickets call 717-846-1111

QUEST ARTISTS FROM THE PENNSYLVANIA BALLET

HOLIDAY GIRA LAND IT SWEETS CHILDREN'S PARTY

Proof of Publication
State of Pennsylvania

The York Dispatch/York Sunday News and York Daily Record are the names of the daily newspaper(s) of general circulation published continuously for more than six months at its principal place of business, 1891 Loucks Road, York, PA 17408.

The printed copy of the advertisement hereto attached is a true copy, exactly as printed and published, of an advertisement printed in the regular issues of the said **The York Dispatch/York Sunday News and York Daily Record** published on the following dates, viz:

December 3, 2013

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF YORK

Before me, a Notary Public, personally came Linda Smith who being duly sworn deposes and says that she is the layout supervisor at **The York Dispatch/York Sunday News and York Daily Record** and her personal knowledge of the publication of the advertisement mentioned in the foregoing statement as to the time, place and character of publications are true, and that the affiant is not interested in the subject matter of the above mentioned advertisement.

Sworn and subscribed to before me, on this 4th day of December

[Signature] } Linda Smith
Notary Public

NOTARIAL SEAL
BRIAN C LAUGHLIN
Notary Public
WEST MANCHESTER TWP, YORK COUNTY
My Commission Expires Apr 1, 2016

The charge for the following publication of above mentioned Advertisement and the expense of the affidavit.

Advertisement Cost \$
Affidavit Fee \$
Total Cost \$

Obituaries

Phyllis M. Bury

Phyllis M. Bury, 80, died Saturday, November 30, 2013, at her residence. She was the wife of Paul R. Bury who died on October 11, 1994.

Phyllis was born in York on November 7, 1933, a daughter of the late Paul and Marie (Kopp) Schwenk. She retired from the York City Schools as a physical education teacher after 33 years of service.

She was a graduate of William Penn Senior High School and received a Bachelor of Science Degree in Physical Education from Temple University. Phyllis was a member of York Chapter 169 Order of the Eastern Star.

Phyllis is survived by a son, Paul R. Bury, Jr. and wife Bambi of Meadow; two grandchildren, Alexa K. Bury and Paul R. Bury, III.

A funeral service will be 10:30 a.m. Thursday, December 5, 2013, at 11:00 a.m. at the Hill Cemetery, 1111 E. Market St., York, Pa. Burial will be in Hill Cemetery. A visitation will be held 9:30 to 10:30 a.m. Thursday at the funeral home.

In lieu of flowers, contributions may be made to Pennsylvania Showmen's Association Scholarship Fund c/o Bev Gruber P.O. Box 5, New Tripoli, PA 18066 or Salvation Army 50 E. King St., York, PA 17401.

www.etsyweller.com

Glenn R. Eyster, Jr.

Glenn R. Eyster Jr., 62, formerly of York, Pa., passed away at 11:42 p.m. on Sunday, December 1, 2013, at his home with his family by his side. He was the loving husband of Wanda S. (Wagman) Eyster; together they shared over 38 years of marriage.

Glenn was born in York on October 14, 1951, the son of the late Glenn R. Sr. and Mary M. (Peterson) Eyster.

He graduated from Spring Grove High School in 1969 and served 2 years apprenticeship at Mullers Printing. He was the owner and president of Eyster's Machine Shop in Shrewsbury; they celebrated 35 years in business this year.

He was a former mayor of York New Salem Borough and served as Asst. Fire Chief for York New Salem Fire Dept. for many years. He was also a long-time member of York New Salem Lions club and served as treasurer of the York County Rail Trail Authority for 11 years. He was a former member of the Manufacturers' Assoc. of South Central Pennsylvania where he served on the Board of Directors for many years. He enjoyed fishing, boating and bicycling but cherished the time he spent with his family.

In addition to his wife Wanda, he is survived by his son, Glenn R. Eyster III of Seven Valleys; his sister, Ann Lemard and husband Bill of Dover; his niece, Heather Kuhler and husband, Michael and his nephew, Steven Daugherty. He is also survived by his mother-in-law, Janet Eyster and his brother-in-law, Wendell Wagman Sr. and wife, Penny of Hanover; his sister-in-law, Margaret Wagman of Jefferson; Vickie Lint and husband, Rick of Spring Grove and Phyllis Wagman of York; and his nieces and nephews, Candy Keeler, Kristina Buchmyer, Ricky Lint, Evelyn Wagman, Wendell Wagman Jr. and Becky Wagman.

A funeral service in celebration of his life will be held on Thursday at 11 a.m. at Irwin-Beck Funeral Home & Cremation Services, PC, 175 N. Main St., Spring Grove with Dean Snyder ministering.

He will be laid to rest following the service at Jefferson Cemetery in Jefferson. Viewings will be held on Wednesday from 6 to 8 p.m. and on Thursday from 10 to 11 a.m. at the funeral home.

In lieu of flowers, contributions in Glenn's memory may be made to York County Rail Trail Authority, PO Box 235, Seven Valleys, PA 17360. Condolences may be shared at www.irwinbeck.com

Charles C. Taylor

Charles C. Taylor, 85, passed away Sunday, December 1, 2013, at his residence. He was the beloved husband of more than 60 years in Helen (Hackman) Taylor.

Mr. Taylor was born December 18, 1927, in Dallastown. He was the son of the late Melvin and Edith (Hildebrand).

Charles was a graduate of Dallastown High School and Gettysburg College. He worked in sales in the pharmaceutical industry and most recently in advertising. In his youth, he was involved in scouting and became an Eagle Scout. He was a veteran of WWII, having served in the Army Air Corps and was a member of the Dallastown American Legion.

Besides his wife, Charles is survived by his son, Daniel C. Taylor of Easton, Md.; and his daughter, Ena Marie Banks of Lancaster. He is also survived by his grandsons, Christopher Taylor of St. Michaels, Md., Peter Taylor of Washington, D.C., and Andrew Banks of Harrisburg.

A funeral service in honor of Charles' life will be held 2 p.m. Wednesday, December 4, 2013 at the Austin H. Eberly Funeral Home, Inc., 104 W. Main St., Dallastown, with the Rev. Lawrence A. Cummings officiating. The family will receive friends at the funeral home on Wednesday from 1 p.m. until the start of the services. Interment will be private.

Please plant flowers. Contributions can be made to Christ Lutheran Church, 125 W. Main St., Dallastown; or to the charity of your choice.

To share online condolences, please visit www.eberlyfuneralhome.com

Arrangements Pending

Susan D. Myers

Susan D. (Cainbell) Myers, 63, died Dec. 2 at York Hospital. The Building Mortuary, Inc. is in charge.

Anibal Bermudez

Anibal Bermudez, 83, died Dec. 2 at Colonial Manor Nursing Home. The Building Mortuary, Inc. is in charge.

To contact the Obits Desk

Call 717-505-4778

Email obitsdesk@ytr.com

PENNSYLVANIA ROUNDUP

Clerk defends gay-marriage licenses

The Associated Press

HARRISBURG — A court clerk in suburban Philadelphia who defied Pennsylvania's ban on same-sex marriage by signing licenses for scores of gay couples is urging the state's highest court to overturn an order that required him to stop.

Mr. Taylor was born December 18, 1927, in Dallastown. He was the son of the late Melvin and Edith (Hildebrand).

Charles was a graduate of Dallastown High School and Gettysburg College. He worked in sales in the pharmaceutical industry and most recently in advertising. In his youth, he was involved in scouting and became an Eagle Scout. He was a veteran of WWII, having served in the Army Air Corps and was a member of the Dallastown American Legion.

Besides his wife, Charles is survived by his son, Daniel C. Taylor of Easton, Md.; and his daughter, Ena Marie Banks of Lancaster. He is also survived by his grandsons, Christopher Taylor of St. Michaels, Md., Peter Taylor of Washington, D.C., and Andrew Banks of Harrisburg.

A funeral service in honor of Charles' life will be held 2 p.m. Wednesday, December 4, 2013 at the Austin H. Eberly Funeral Home, Inc., 104 W. Main St., Dallastown, with the Rev. Lawrence A. Cummings officiating. The family will receive friends at the funeral home on Wednesday from 1 p.m. until the start of the services. Interment will be private.

Please plant flowers. Contributions can be made to Christ Lutheran Church, 125 W. Main St., Dallastown; or to the charity of your choice.

To share online condolences, please visit www.eberlyfuneralhome.com

Arrangements Pending

Susan D. Myers

Susan D. (Cainbell) Myers, 63, died Dec. 2 at York Hospital. The Building Mortuary, Inc. is in charge.

Anibal Bermudez

Anibal Bermudez, 83, died Dec. 2 at Colonial Manor Nursing Home. The Building Mortuary, Inc. is in charge.

To contact the Obits Desk

Call 717-505-4778

Email obitsdesk@ytr.com

Hearing delayed in wife's death

READING — A hearing has been delayed for an eastern Pennsylvania man who spent years on the lam after allegedly killing his estranged wife.

WFMZ-TV said 48-year-old Miguel Torres was due in court Monday for a judge to decide whether prosecutors have enough evidence to proceed with the murder case against him.

Court officials didn't say why the hearing was delayed.

Teacher accused in child porn case

PHOENIXVILLE — An eastern Pennsylvania middle school teacher has been jailed on charges he possessed and shared child pornography with others on the Internet.

Online court records don't list an attorney for 58-year-old Kenneth Hamilton Jr. of Phoenixville, who was arrested by the state police on Saturday.

Phoenixville Area School District spokesman Keith Black says Hamilton was placed on unpaid leave.



Chris Thompson, of Conewago Township, tags a deer for processing on Monday at J.L. Miller and Sons in Spring Garden Township. The deer was the first for his son Tyler, age 12.

Hunting

PROMPT — then three more bucks followed the doe.

"I was too dumb to wait and see" Porter, who's been hunting for about 30 years, said.

While he miszed out on a buck, he will get some steaks, jerky, and more for his 12-year-old grandson.

Den Markley, 16, of Dallastown was hunting in Milford County with his dad and brother when he saw a group of three bucks to his right. A driver had pushed the deer out of the woods, he said.

He shot and hit one of them, he said, then and then stopped. He shot two more times. A fourth shot finally brought it down.

"When he got close to the 8-point buck, the area looked like a CSI crime scene," Ben said.

It's a family tradition to hunt in Milford County where they have a cabin, unable to move forward with borough business.

Council member Brian Wilson announced that on Jan. 6, the new council will begin taking applications to fill the seats recently vacated by Herman and Laird.

Borough solicitor Mike Driscoll reminded the audience that in order to serve on council, an individual must be at least 18 years of age, have resided in the borough for a minimum of one year prior to appointment, and have no felony convictions.

Applicant: The York Water Company

Through and By Counsel: Michael W. Hassel, Esquire, Jessica R. Rogers, Esquire, Post & Schell, PC, 17 North Second Street - 14th Floor, Harrisburg, PA 17101-1601

BY THE COMMISSION: Rosemary Chiavetta, Secretary

Hunting

PROMPT — then three more bucks followed the doe.

"I was too dumb to wait and see" Porter, who's been hunting for about 30 years, said.

While he miszed out on a buck, he will get some steaks, jerky, and more for his 12-year-old grandson.

Den Markley, 16, of Dallastown was hunting in Milford County with his dad and brother when he saw a group of three bucks to his right. A driver had pushed the deer out of the woods, he said.

He shot and hit one of them, he said, then and then stopped. He shot two more times. A fourth shot finally brought it down.

"When he got close to the 8-point buck, the area looked like a CSI crime scene," Ben said.

It's a family tradition to hunt in Milford County where they have a cabin, unable to move forward with borough business.

Council member Brian Wilson announced that on Jan. 6, the new council will begin taking applications to fill the seats recently vacated by Herman and Laird.

Borough solicitor Mike Driscoll reminded the audience that in order to serve on council, an individual must be at least 18 years of age, have resided in the borough for a minimum of one year prior to appointment, and have no felony convictions.

Applicant: The York Water Company

Through and By Counsel: Michael W. Hassel, Esquire, Jessica R. Rogers, Esquire, Post & Schell, PC, 17 North Second Street - 14th Floor, Harrisburg, PA 17101-1601

BY THE COMMISSION: Rosemary Chiavetta, Secretary

More obits can be found on page 4A

GAME TIME PA.com
Your home for high school sports in Southcentral Pa.

BOOK NOOK BONANZA

Donate your used books Dec. 7 and 14

(Visit www.booknookbonanza.com for donation criteria or call 851-3028)

Book Nook Warehouse 203 Dasey St., York Saturdays only 9 a.m. to Noon

WENDELL L. FUNK, M.D.
Lancaster's Only Fellowship Trained Cosmetic Plastic Surgeon
230 Harrisburg Ave., Suite 7, Lnc., PA 17603
www.funkfreezeofat.com • 717-299-9551

Transform your body without surgery!

COOLSCULPTING...
Liposuction...
Body Contouring...
Non-surgical fat removal...
WENDELL L. FUNK, M.D.
Lancaster's Only Fellowship Trained Cosmetic Plastic Surgeon
230 Harrisburg Ave., Suite 7, Lnc., PA 17603
www.funkfreezeofat.com • 717-299-9551

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-2

Provide a comprehensive description of the Authority's wastewater treatment and collection system (treatment process, main types & sizes, etc.).

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

The East Prospect Borough Authority treatment system consists of a single, wastewater treatment plant with a treatment capacity of 87,000 gallons per day. The plant processes waste via an extended aeration activated sludge treatment system. Primary plant components consist of a central comminutor and bar screen, aeration chambers, settling tanks, sludge holding tanks, ultraviolet disinfection and post-disinfection aeration.

The East Prospect Borough Authority collection system consists of approximately 23,500 feet of 6", 8" and 10" gravity sewer, 3 sewage pumping stations with a capacity of 80 gallons/minute each, 4800 feet of forced main and approximately 131 concrete and masonry manholes.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-4

Provide a copy of the existing NPDES Permit for the Authority's wastewater system.

RESPONDENT:

JT Hand
Chief Operating Officer

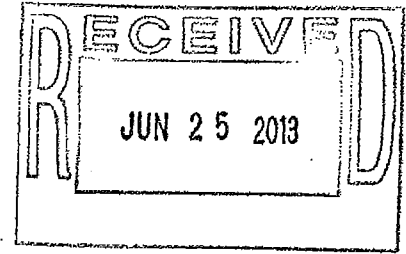
RESPONSE:

Attached as Exhibit A-4



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

Southcentral Regional Office



JUN 24 2013

CERTIFIED MAIL NO. 9171 9690 0935 0033 0146 51

David Massa
East Prospect Borough Authority
PO Box 334
East Prospect, PA 17317

Re: Final NPDES Permit -- Sewage -- 3F
East Prospect STP
NPDES Permit No. PA0084565
Authorization ID No. 918565
Lower Windsor Township, York County

Dear Mr. Massa:

Your NPDES permit is enclosed. Please read the permit carefully. The permit expires on the date identified on page 1 of the permit. A renewal application must be submitted to this office 180 days prior to the permit expiration date, if a discharge is expected to continue past the expiration date of the permit.

Enclosed are Discharge Monitoring Report (DMR) templates and DMR instructions. Completed DMRs must be submitted to all addresses identified in Part A III.B of the permit at the frequencies identified on the DMR templates and in the permit.

Also enclosed is a Supplemental Form Inventory, which identifies the forms that are attached to the permit and must be submitted as attachments to DMR reports, as applicable (see individual form instructions). The submission of other supplemental forms may be required in accordance with the permit.

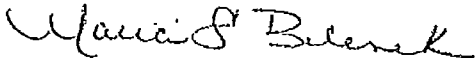
Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa.C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717.787.3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800.654.5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717.787.3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717.787.3483) FOR MORE INFORMATION.

If you have any questions, please contact Jesse Duncan at 717.705.4824 or jeduncan@pa.gov.

Sincerely,



Maria D. Bebenek, P.E.
Environmental Program Manager
Clean Water Program

Enclosures

cc: Charles A. Kehew, II, P.E., James R. Holley & Associates, Inc. (w/ enclosures)
George E. Christine, III, George Wastewater Treatment Services (w/ enclosures)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

**AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE REQUIREMENTS FOR PUBLICLY OWNED
TREATMENT WORKS (POTWs)**

NPDES PERMIT NO: PA0084565

In compliance with the provisions of the Clean Water Act, 33 U.S.C. Section 1251 *et seq.* ("the Act") and Pennsylvania's Clean Streams Law, as amended, 35 P.S. Section 691.1 *et seq.*,

East Prospect Borough Authority
PO Box 334
28 W. Maple Street
East Prospect, PA 17317

is authorized to discharge from a facility known as East Prospect STP, located in Lower Windsor Township, York County, to Cabin Creek in Watershed 7-1 in accordance with effluent limitations, monitoring requirements and other conditions set forth in Parts A, B and C hereof.

THIS PERMIT SHALL BECOME EFFECTIVE ON JULY 1, 2013

THIS PERMIT SHALL EXPIRE AT MIDNIGHT ON JUNE 30, 2018

The authority granted by this permit is subject to the following further qualifications:

1. If there is a conflict between the application, its supporting documents and/or amendments and the terms and conditions of this permit, the terms and conditions shall apply.
2. Failure to comply with the terms, conditions or effluent limitations of this permit is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. (40 CFR 122.41(a))
3. A complete application for renewal of this permit, or notice of intent to cease discharging by the expiration date, must be submitted to DEP at least 180 days prior to the above expiration date (unless permission has been granted by DEP for submission at a later date), using the appropriate NPDES permit application form. (40 CFR 122.41(b), 122.21(d))

In the event that a timely and complete application for renewal has been submitted and DEP is unable, through no fault of the permittee, to reissue the permit before the above expiration date, the terms and conditions of this permit, including submission of the Discharge Monitoring Reports (DMRs), will be automatically continued and will remain fully effective and enforceable against the discharger until DEP takes final action on the pending permit application. (25 Pa. Code 92a.7(b), (c))

4. This NPDES permit does not constitute authorization to construct or make modifications to wastewater treatment facilities necessary to meet the terms and conditions of this permit.

DATE PERMIT ISSUED JUN 24 2013¹

ISSUED BY Maria D. Bebenek
Maria D. Bebenek, P.E.
Clean Water Program Manager
Southcentral Regional Office

PART A - EFFLUENT LIMITATIONS, MONITORING, RECORDKEEPING AND REPORTING REQUIREMENTS

I. A. For Outfall 001, Latitude 39° 57' 51.5", Longitude 76° 31' 49.2", River Mile Index 5.34, Stream Code 07848

Receiving Waters: Cabin Creek

Type of Effluent: Sewage

1. The permittee is authorized to discharge during the period from July 1, 2013 through June 30, 2018.
2. Based on the anticipated wastewater characteristics and flows described in the permit application and its supporting documents and/or amendments, the following effluent limitations and monitoring requirements apply (see also Additional Requirements and Footnotes).

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)			Instant Maximum	Minimum Measurement Frequency	Required Sample Type
	Average Monthly	Daily Maximum	Minimum	Average Monthly	Weekly Average			
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX	Continuous	Measured 24-Hr
BOD5	Report	Report	XXX	Report	XXX	XXX	1/week	Composite
Total Suspended Solids	Report	Report	XXX	Report	XXX	XXX	1/week	24-Hr Composite
Raw Sewage Influent	XXX	XXX	6.0	XXX	XXX	9.0	1/day	Grab
Dissolved Oxygen	XXX	XXX	5.0	XXX	XXX	XXX	1/day	Grab
CBOD5	18	Wkly Avg	XXX	25	40	50	1/week	24-Hr Composite
Total Suspended Solids	22	Wkly Avg	XXX	30	45	60	1/week	24-Hr Composite
Fecal Coliform (CFU/100 ml)	XXX	XXX	XXX	Geo Mean	XXX	1,000	1/week	Grab
May 1 - Sep 30	XXX	XXX	XXX	2,000	XXX	10,000	1/week	Grab
Fecal Coliform (CFU/100 ml)	XXX	XXX	XXX	Geo Mean	XXX	19	1/week	24-Hr Composite
Oct 1 - Apr 30	6.9	Report Total Mo	XXX	9.5	XXX	Report	1/week	24-Hr Composite
Ammonia-Nitrogen	Report	Report Total Mo	XXX	Report	XXX	Report	1/week	24-Hr Composite
May 1 - Oct 31	Report	Report Total Mo	XXX	Report	XXX	Report	1/week	24-Hr Composite
Ammonia-Nitrogen	Report	Report Total Mo	XXX	Report	XXX	Report	1/week	24-Hr Composite
Nov 1 - Apr 30	Report	Report Total Mo	XXX	Report	XXX	Report	1/week	24-Hr Composite

Outfall 001, Continued (from July 1, 2013 through June 30, 2018)

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)			Instant. Maximum	Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Daily Maximum	Minimum	Average Monthly	Weekly Average			
Nitrate-Nitrite as N	Report	XXX	XXX	Report	XXX	XXX	1/week	24-Hr Composite
	Total Mo	XXX	XXX	Report	XXX	XXX	1/week	24-Hr Composite
Total Kjeldahl Nitrogen	Report	XXX	XXX	Report	XXX	XXX	1/month	Calculation
	Total Mo	XXX	XXX	Report	XXX	XXX	1/month	24-Hr Composite
Total Nitrogen	Report	XXX	XXX	Report	XXX	XXX	1/month	Calculation
	Total Mo	XXX	XXX	Report	XXX	XXX	1/month	24-Hr Composite

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:
at discharge from facility

**PART A: EFFLUENT LIMITATIONS, MONITORING, RECORDKEEPING AND REPORTING REQUIREMENTS
(CONTINUED)**

Additional Requirements

1. The permittee may not discharge:
 - a. Floating solids, scum, sheen or substances that result in observed deposits in the receiving water. (25 Pa Code 92a.41(c))
 - b. Oil and grease in amounts that cause a film or sheen upon or discoloration of the waters of this Commonwealth or adjoining shoreline, or that exceed 15 mg/l as a daily average or 30 mg/l at any time (or lesser amounts if specified in this permit). (25 Pa. Code 92a.47(a)(7) and 95.2(2))
 - c. Substances in concentration or amounts sufficient to be inimical or harmful to the water uses to be protected or to human, animal, plant or aquatic life. (25 Pa Code 93.6(a))
 - d. Foam or substances that produce an observed change in the color, taste, odor or turbidity of the receiving water, unless those conditions are otherwise controlled through effluent limitations or other requirements in this permit. (25 Pa Code 92a.41(c))
2. The monthly average percent removal of BOD₅ or CBOD₅ and TSS must be at least 85% for POTW facilities on a concentration basis except where 25 Pa. Code 92a.47(g) and (h) are applicable to facilities with combined sewer overflows (CSOs) or as otherwise specified in this permit. (25 Pa. Code 92a.47(a)(3))
3. If the permit requires the reporting of average weekly statistical results, the maximum weekly average concentration and maximum weekly average mass loading shall be reported, regardless of whether the results are obtained for the same or different weeks.
4. The permittee shall monitor the sewage effluent discharge(s) for the effluent parameters identified in the Part A limitations table(s) during all bypass events at the facility, using the sample types that are specified in the limitations table(s). Where the required sample type is "composite", the permittee must commence sample collection within one hour of the start of the bypass, wherever possible. The results shall be reported on the Daily Effluent Monitoring supplemental form (3800-FM-BPNPSM0435) and be incorporated into the calculations used to report self-monitoring data on Discharge Monitoring Reports (DMRs).

Footnotes

- (1) When sampling to determine compliance with mass effluent limitations, the discharge flow at the time of sampling must be measured and recorded.
- (2) This is the minimum number of sampling events required. Permittees are encouraged, and it may be advantageous in demonstrating compliance, to perform more than the minimum number of sampling events.

Supplemental Information

- (1) The hydraulic design capacity of 0.0875 million gallons per day for the treatment facility is used to prepare the annual Municipal Wasteload Management Report to help determine whether a "hydraulic overload" situation exists, as defined in Title 25 Pa. Code Chapter 94.
- (2) The effluent limitations for Outfall 001 were determined using an effluent discharge rate of 0.0875 MGD.
- (3) The organic design capacity of 511 lbs BOD₅ per day for the treatment facility is used to prepare the annual Municipal Wasteload Management Report to determine whether an "organic overload" condition exists, as defined in 25 Pa. Code Chapter 94.

II. DEFINITIONS

At Outfall (XXX) means a sampling location in outfall line XXX below the last point at which wastes are added to outfall line (XXX), or where otherwise specified.

Average refers to the use of an arithmetic mean, unless otherwise specified in this permit. (40 CFR 122.41(l)(4)(iii))

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures and other management practices to prevent or reduce the pollution to surface waters of the Commonwealth. BMPs also include treatment requirements, operating procedures and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage. (25 Pa. Code 92a.2)

Bypass means the intentional diversion of waste streams from any portion of a treatment facility. (40 CFR 122.41(m)(1)(i))

Calendar Week is defined as the seven consecutive days from Sunday through Saturday, unless the permittee has been given permission by DEP to provide weekly data as Monday through Friday based on showing excellent performance of the facility and a history of compliance. In cases when the week falls in two separate months, the month with the most days in that week shall be the month for reporting.

Clean Water Act means the Federal Water Pollution Control Act, as amended (33 U.S.C.A. §§1251 to 1387).

Composite Sample (for all except GC/MS volatile organic analysis) means a combination of individual samples (at least eight for a 24-hour period or four for an 8-hour period) of at least 100 milliliters (mL) each obtained at spaced time intervals during the compositing period. The composite must be flow-proportional; either the volume of each individual sample is proportional to discharge flow rates, or the sampling interval is proportional to the flow rates over the time period used to produce the composite. (EPA Form 2C)

Composite Sample (for GC/MS volatile organic analysis) consists of at least four aliquots or grab samples collected during the sampling event (not necessarily flow proportioned). The samples must be combined in the laboratory immediately before analysis and then one analysis is performed. (EPA Form 2C)

Daily Average Temperature means the average of all temperature measurements made, or the mean value plot of the record of a continuous automated temperature recording instrument, either during a calendar day or during the operating day if flows are of a shorter duration.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the "daily discharge" is calculated as the average measurement of the pollutant over the day. (25 Pa. Code 92a.2, 40 CFR 122.2)

Daily Maximum Discharge Limitation means the highest allowable "daily discharge."

Discharge Monitoring Report (DMR) means the DEP or EPA supplied form(s) for the reporting of self-monitoring results by the permittee. (25 Pa. Code 92a.2 and 40 CFR 122.2)

Estimated Flow means any method of liquid volume measurement based on a technical evaluation of the sources contributing to the discharge including, but not limited to, pump capabilities, water meters and batch discharge volumes.

Geometric Mean means the average of a set of n sample results given by the nth root of their product.

Grab Sample means an individual sample of at least 100 mL collected at a randomly selected time over a period not to exceed 15 minutes. (EPA Form 2C)

Hauled-In Wastes means any waste that is introduced into a treatment facility through any method other than a direct connection to the sewage collection system. The term includes wastes transported to and disposed of within the treatment facility or other entry points within the collection system.

Hazardous Substance means any substance designated under 40 CFR Part 116 pursuant to Section 311 of the Clean Water Act. (40 CFR 122.2)

Immersion Stabilization (i-s) means a calibrated device is immersed in the wastewater until the reading is stabilized.

Indirect Discharge means a non-domestic discharger introducing pollutants to a Publicly Owned Treatment Works (POTW) or other treatment works. (25 Pa. Code 92a.2 and 40 CFR 122.2)

Industrial User means a source of Indirect Discharge. (40 CFR 403.3)

Instantaneous Maximum Effluent Limitation means the highest allowable discharge of a concentration or mass of a substance at any one time as measured by a grab sample. (25 Pa. Code 92a.2)

Measured Flow means any method of liquid volume measurement, the accuracy of which has been previously demonstrated in engineering practice, or for which a relationship to absolute volume has been obtained.

Monthly Average Discharge Limitation means the highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during that month. (25 Pa. Code 92a.2)

Municipality means a city, town, borough, county, township, school district, institution, authority or other public body created by or pursuant to State law and having jurisdiction over disposal of sewage, industrial wastes, or other wastes. (25 Pa. Code 92a.2)

Publicly Owned Treatment Works (POTW) means a treatment works as defined by §212 of the Clean Water Act, owned by a state or municipality. The term includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. The term also includes sewers, pipes or other conveyances if they convey wastewater to a POTW providing treatment. The term also means the municipality as defined in section 502(4) of the Clean Water Act, which has jurisdiction over the indirect discharges to and the discharges from such a treatment works. (25 Pa. Code 92a.2 and 40 CFR 122.2)

Severe Property Damage means substantial physical damage to property, damage to the treatment facilities that causes them to become inoperable, or substantial and permanent loss of natural resources that can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production. (40 CFR 122.41(m)(1)(ii))

Stormwater means the runoff from precipitation, snow melt runoff, and surface runoff and drainage. (25 Pa. Code 92a.2)

Stormwater Associated With Industrial Activity means the discharge from any conveyance that is used for collecting and conveying stormwater and that is directly related to manufacturing, processing or raw materials storage areas at an industrial plant, and as defined at 40 CFR §122.26(b)(14)(i) – (ix) and (xi) and 25 Pa. Code 92a.2.

Toxic Pollutant means those pollutants, or combinations of pollutants, including disease-causing agents, which after discharge and upon exposure, ingestion, inhalation or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains may, on the basis of information available to DEP cause death, disease, behavioral abnormalities, cancer, genetic mutations, physiological malfunctions, including malfunctions in reproduction, or physical deformations in these organisms or their offspring. (25 Pa. Code 92a.2)

Weekly Average Discharge Limitation means the highest allowable average of "daily discharges" over a calendar week, calculated as the sum of all "daily discharges" measured during a calendar week divided by the number of "daily discharges" measured during that week.

III. SELF-MONITORING, REPORTING AND RECORDKEEPING

A. Representative Sampling

1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity (40 CFR 122.41(j)(1)). Representative sampling includes the collection of samples, where possible, during periods of adverse weather, changes in treatment plant performance and changes in treatment plant loading. If possible, effluent samples must be collected where the effluent is well mixed near the center of the discharge conveyance and at the approximate mid-depth point, where the turbulence is at a maximum and the settlement of solids is minimized. (40 CFR 122.48 and 25 Pa. Code § 92a.61)
2. Records Retention (40 CFR 122.41(j)(2))

Except for records of monitoring information required by this permit related to the permittee's sludge use and disposal activities which shall be retained for a period of at least 5 years, all records of monitoring activities and results (including all original strip chart recordings for continuous monitoring instrumentation and calibration and maintenance records), copies of all reports required by this permit, and records of all data used to complete the application for this permit shall be retained by the permittee for 3 years from the date of the sample measurement, report or application, unless a longer retention period is required by the permit. The 3-year period shall be extended as requested by DEP or the EPA Regional Administrator.

3. Recording of Results (40 CFR 122.41(j)(3))

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- a. The exact place, date and time of sampling or measurements.
- b. The person(s) who performed the sampling or measurements.
- c. The date(s) the analyses were performed.
- d. The person(s) who performed the analyses.
- e. The analytical techniques or methods used; and the associated detection level.
- f. The results of such analyses.

4. Test Procedures (40 CFR 122.41(j)(4))

Facilities that test or analyze environmental samples used to demonstrate compliance with this permit shall be in compliance with laboratory accreditation requirements of Act 90 of 2002 (27 Pa. C.S. §§4101-4113) and 25 Pa. Code Chapter 252, relating to environmental laboratory accreditation. Unless otherwise specified in this permit, the test procedures for the analysis of pollutants shall be those approved under 40 CFR Part 136 (or in the case of sludge use or disposal, approved under 40 CFR Part 136, unless otherwise specified in 40 CFR Part 503 or Subpart J of 25 Pa. Code Chapter 271), or alternate test procedures approved pursuant to those parts, unless other test procedures have been specified in this permit.

5. Quality/Assurance/Control

In an effort to assure accurate self-monitoring analyses results:

- a. The permittee, or its designated laboratory, shall participate in the periodic scheduled quality assurance inspections conducted by DEP and EPA. (40 CFR 122.41(e), 122.41(l)(3))
- b. The permittee, or its designated laboratory, shall develop and implement a program to assure the quality and accurateness of the analyses performed to satisfy the requirements of this permit, in accordance with 40 CFR Part 136. (40 CFR 122.41(j)(4))

B. Reporting of Monitoring Results

1. The permittee shall effectively monitor the operation and efficiency of all wastewater treatment and control facilities, and the quantity and quality of the discharge(s) as specified in this permit. (40 CFR 122.41(e), 122.44(i)(1))
2. Discharge Monitoring Reports (DMRs) must be completed in accordance with DEP's published DMR Instructions (3800-BPNPSM-0463). DMRs are based on calendar reporting periods. DMR(s) must be received by the agency(ies) specified in paragraph 3 below in accordance with the following schedule:
 - Monthly DMRs must be received within 28 days following the end of each calendar month.
 - Quarterly DMRs must be received within 28 days following the end of each calendar quarter, i.e., January 28, April 28, July 28, and October 28.
 - Semiannual DMRs must be received within 28 days following the end of each calendar semiannual period, i.e., January 28 and July 28.
 - Annual DMRs must be received by January 28, unless Part C of this permit requires otherwise.
3. The permittee shall complete all Supplemental Reporting forms (Supplemental DMRs) provided by DEP in this permit (or an approved equivalent), and submit the signed, completed forms as an attachment to the DMR(s). If the permittee elects to use DEP's electronic DMR (eDMR) system, one electronic submission may be made for DMRs and Supplemental DMRs. If paper forms are used, the completed forms shall be mailed to:

Department of Environmental Protection
Clean Water Program
909 Elmerton Avenue
Harrisburg, PA 17110-8200
4. If the permittee elects to begin using DEP's eDMR system to submit DMRs required by the permit, the permittee shall, to assure continuity of business operations, continue using the eDMR system to submit all DMRs and Supplemental Reports required by the permit, unless the following steps are completed to discontinue use of eDMR:
 - a. The permittee shall submit written notification to the regional office that issued the permit that it intends to discontinue use of eDMR. The notification shall be signed by a principal executive officer or authorized agent of the permittee.
 - b. The permittee shall continue using eDMR until the permittee receives written notification from DEP's Central Office that the facility has been removed from the eDMR system, and electronic report submissions are no longer expected.
5. The completed DMR Form shall be signed and certified by either of the following applicable persons, as defined in 25 Pa. Code 92a.22:
 - For a corporation - by a principal executive officer of at least the level of vice president, or an authorized representative, if the representative is responsible for the overall operation of the facility from which the discharge described in the NPDES form originates.
 - For a partnership or sole proprietorship - by a general partner or the proprietor, respectively.
 - For a municipality, state, federal or other public agency - by a principal executive officer or ranking elected official.

If signed by a person other than the above, written notification of delegation of DMR signatory authority must be submitted to DEP in advance of or along with the relevant DMR form. (40 CFR 122.22(b))

6. If the permittee monitors any pollutant at monitoring points as designated by this permit, using analytical methods described in Part A III.A.4. herein, more frequently than the permit requires, the results of this monitoring shall be incorporated, as appropriate, into the calculations used to report self-monitoring data on the DMR. (40 CFR 122.41(l)(4)(ii))

C. Reporting and Notification Requirements

1. Planned Changes to Physical Facilities – The permittee shall give notice to DEP as soon as possible but no later than 30 days prior to planned physical alterations or additions to the permitted facility. A permit under 25 Pa. Code Chapter 91 may be required for these situations prior to implementing the planned changes. A permit application, or other written submission to DEP, can be used to satisfy the notification requirements of this section.

Notice is required when:

- a. The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source in 40 CFR §122.29(b). (40 CFR 122.41(l)(1)(i))
 - b. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are not subject to effluent limitations in this permit. (40 CFR 122.41(l)(1)(ii))
 - c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan. (40 CFR 122.41(l)(1)(iii))
 - d. The planned change may result in noncompliance with permit requirements. (40 CFR 122.41(l)(2))
 - e. The facility is proposing an expansion or modifications to its treatment processes.
2. Planned Changes to Waste Stream – Under the authority of 25 Pa. Code 92a.24(a) and 40 CFR 122.42(b), the permittee shall provide notice to DEP and EPA as soon as possible but no later than 45 days prior to any changes in the volume or pollutant concentration of its influent waste stream as a result of indirect discharges or hauled-in wastes, as specified in paragraphs 2.a. and 2.b., below. Notice shall be provided on the "Planned Changes to Waste Stream" Supplemental Report (3800-FM-BPNPSM0482), available on DEP's website. The permittee shall provide information on the quality and quantity of waste introduced into the POTW, and any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW (40 CFR 122.42(b)(3)). The Report shall be sent via Certified Mail or other means to confirm DEP's receipt of the notification. DEP will determine if the submission of an application and receipt of an amended permit is required.
 - a. Introduction of New Pollutants (25 Pa. Code 92a.24(a), 40 CFR 122.42(b)(1))

New pollutants are defined as parameters that meet one or more of the following criteria:

- (i) Were not detected in the facilities' influent waste stream as reported in the permit application, or were otherwise not analyzed in the influent and reported to DEP prior to permit issuance;
- (ii) Have not been previously approved to be included in the permittee's influent waste stream by DEP and/or EPA in writing;
- (iii) Are previously unapproved pollutants introduced into the POTW from an indirect discharger which would be subject to Sections 301 and 306 of the Clean Water Act if it were directly discharging those pollutants (40 CFR 122.42(b)(1)).

The permittee shall provide notification of the introduction of new pollutants in accordance with paragraph 2 above. The permittee may not authorize the introduction of new pollutants until the permittee receives DEP's and/or EPA's written approval.

b. Increased Loading of Approved Pollutants (25 Pa. Code 92a.24(a), 40 CFR 122.42(b)(2))

Approved pollutants are defined as parameters that meet one or more of the following criteria:

- (i) Were detected in the facilities' influent waste stream as reported in the permittee's permit application or were otherwise analyzed and reported to DEP prior to permit issuance;
- (ii) Have an effluent limitation or monitoring requirement in this permit;
- (iii) Have been previously approved for the permittee's influent waste stream by DEP in writing.

The permittee shall provide notification of the introduction of increased influent loading (lbs/day) of approved pollutants in accordance with paragraph 2 above when (1) the cumulative increase in influent loading (lbs/day) exceeds 10% of the maximum loading reported in the permit application, or a loading previously approved by DEP, or (2) may cause an exceedance in the effluent of Effluent Limitation Guidelines (ELGs) or limitations in Part A of this permit, or (3) may cause interference or pass through at the POTW, or (4) may cause exceedances of the applicable water quality standards in the receiving stream. Unless specified otherwise in this permit, if DEP and/or EPA does not respond to the notification within 30 days of its receipt, the permittee may proceed with the increase in loading. The acceptance of increased loading of approved pollutants may not result in an exceedance of ELGs or effluent limitations, may not result in a hydraulic or organic overload condition as defined in 25 Pa. Code 94.1, and may not cause exceedances of the applicable water quality standards in the receiving stream.

c. New Information on Existing Discharges

The permittee shall notify DEP and EPA where it discovers new information, not reported previously, on the quality and quantity of the effluent introduced into the POTW by an industrial user or an indirect discharger and the anticipated impact of the change in the quality and quantity of effluent to be discharged from the POTW. (40 CFR 122.41(h) and 122.62)

3. Reporting Requirements for Hauled-In Wastes

a. Receipt of Residual Waste

- (i) The permittee shall document the receipt of all hauled-in residual wastes (including but not limited to wastewater from oil and gas wells, food processing waste, and landfill leachate) received for processing at the treatment facility. The permittee shall report hauled-in residual wastes on a monthly basis to DEP on the "Hauled In Residual Wastes" Supplemental Report (3800-FM-BPNPSM0450) as an attachment to the DMR. If no residual wastes were received during a month, submission of the Supplemental Report is not required.

The following information is required by the Supplemental Report. The information used to develop the Report shall be retained by the permittee for five years from the date of receipt and must be made available to DEP or EPA upon request.

- (1) The dates that residual wastes were received.
- (2) The volume (gallons) of wastes received.
- (3) The license plate number of the vehicle transporting the waste to the treatment facility.
- (4) The permit number(s) of the well(s) where residual wastes were generated, if applicable.

- (5) The name and address of the generator of the residual wastes.
- (6) The type of wastewater.
- (7) Documentation of whether or not a chemical analysis of the residual wastes were reported on a Residual Waste Form 26R, or a separate waste characterization using the parameters from Form 26R.

The transporter of residual waste must maintain these and other records as part of the daily operational record (25 Pa. Code 299.219). If the transporter is unable to provide this information, the residual wastes shall not be accepted by the permittee until such time as the transporter is able to provide the required information.

- (ii) The following conditions apply to the characterization of residual wastes received by the permitted treatment facility:

- (1) The permitted facility must receive and maintain on file a characterization of the residual wastes it receives from the generator, as required by 25 Pa. Code 287.54. The characterization shall conform to the Bureau of Waste Management's Form 26R except as noted in paragraph (2), below. Each load of residual waste received must be characterized accordingly.
- (2) For wastewater generated from hydraulic fracturing operations ("frac wastewater") within the first 30 production days of a well site, the characterization may be a general frac wastewater characterization approved by DEP. Thereafter, the characterization must be waste-specific and reported on the Form 26R.

b. Receipt of Municipal Waste

- (i) The permittee shall document the receipt of all hauled-in municipal wastes (including but not limited to septage and liquid sewage sludge) received for processing at the treatment facility. The permittee shall report hauled-in municipal wastes on a monthly basis to DEP on the "Hauled In Municipal Wastes" Supplemental Report (3800-FM-BPNPSM0437) as an attachment to the DMR. If no municipal wastes were received during a month, submission of the Supplemental Report is not required.

The following information is required by the Supplemental Report:

- (1) The dates that municipal wastes were received.
 - (2) The volume (gallons) of wastes received.
 - (3) The BOD₅ concentration (mg/l) and load (lbs) for the wastes received.
 - (4) The location(s) where wastes were disposed of within the treatment facility.
- (ii) Sampling and analysis of hauled-in municipal wastes must be completed to characterize the organic strength of the wastes, unless composite sampling of influent wastewater is performed at a location downstream of the point of entry for the wastes. The influent BOD₅ characterization for the treatment facility, as reported in the annual Municipal Wasteload Management Report per 25 Pa. Code Chapter 94, must be representative of the hauled-in municipal wastes received.

4. Unanticipated Noncompliance or Potential Pollution Reporting

- a. Immediate Reporting - The permittee shall immediately report any incident causing or threatening pollution in accordance with the requirements of 25 Pa. Code Sections 91.33 and 92a.41(b).
- (i) If, because of an accident, other activity or incident a toxic substance or another substance which would endanger users downstream from the discharge, or would otherwise result in pollution or create a danger of pollution or would damage property, the permittee shall immediately notify DEP by telephone of the location and nature of the danger. Oral notification to the Department is required as soon as possible, but no later than 4 hours after the permittee becomes aware of the incident causing or threatening pollution.
 - (ii) If reasonably possible to do so, the permittee shall immediately notify downstream users of the waters of the Commonwealth to which the substance was discharged. Such notice shall include the location and nature of the danger.
 - (iii) The permittee shall immediately take or cause to be taken steps necessary to prevent injury to property and downstream users of the waters from pollution or a danger of pollution and, in addition, within 15 days from the incident, shall remove the residual substances contained thereon or therein from the ground and from the affected waters of this Commonwealth to the extent required by applicable law.
- b. The permittee shall report any noncompliance which may endanger health or the environment in accordance with the requirements of 40 CFR 122.41(l)(6). These requirements include the following obligations:
- (i) 24 Hour Reporting - The permittee shall orally report any noncompliance with this permit which may endanger health or the environment within 24 hours from the time the permittee becomes aware of the circumstances. The following shall be included as information which must be reported within 24 hours under this paragraph (40 CFR 122.41(l)(6)(ii)):
 - (1) Any unanticipated bypass which exceeds any effluent limitation in the permit;
 - (2) Any upset which exceeds any effluent limitation in the permit; and
 - (3) Violation of the maximum daily discharge limitation for any of the pollutants listed in the permit as being subject to the 24-hour reporting requirement.
 - (ii) Written Report - A written submission shall also be provided within 5 days of the time the permittee becomes aware of any noncompliance which may endanger health or the environment. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.
 - (iii) Waiver of Written Report - DEP may waive the written report on a case-by-case basis if the associated oral report has been received within 24 hours from the time the permittee becomes aware of the circumstances which may endanger health or the environment. Unless such a waiver is expressly granted by DEP, the permittee shall submit a written report in accordance with this paragraph. (40 CFR 122.41(l)(6)(iii))

5. Other Noncompliance

The permittee shall report all instances of noncompliance not reported under paragraph C.4 of this section or specific requirements of compliance schedules, at the time DMRs are submitted, on the Non-Compliance Reporting Form (3800-FM-BPNPSM0440). The reports shall contain the information listed in paragraph C.4.b.(ii) of this section. (40 CFR 122.41(l)(7))

PART B

I. MANAGEMENT REQUIREMENTS

A. Compliance Schedules (25 Pa. Code 92a.51, 40 CFR 122.47(a))

1. The permittee shall achieve compliance with the terms and conditions of this permit within the time frames specified in this permit.
2. The permittee shall submit reports of compliance or noncompliance, or progress reports as applicable, for any interim and final requirements contained in this permit. Such reports shall be submitted no later than 14 days following the applicable schedule date or compliance deadline. (40 CFR 122.47(a)(4))

B. Permit Modification, Termination, or Revocation and Reissuance

1. This permit may be modified, terminated, or revoked and reissued during its term in accordance with 25 Pa. Code 92a.72 and 40 CFR 122.41(f).
2. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition. (40 CFR 122.41(f))
3. In the absence of DEP action to modify or revoke and reissue this permit, the permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time specified in the regulations that establish those standards or prohibitions. (40 CFR 122.41(a)(1))

C. Duty to Provide Information

1. The permittee shall furnish to DEP, within a reasonable time, any information which DEP may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. (40 CFR 122.41(h))
2. The permittee shall furnish to DEP, upon request, copies of records required to be kept by this permit. (40 CFR 122.41(h))
3. Other Information - Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to DEP, it shall promptly submit the correct and complete facts or information. (40 CFR 122.41(l)(8))
4. The permittee shall provide the following information in the annual Municipal Wasteload Management Report, required under the provisions of Title 25 Pa. Code Chapter 94:
 - a. The requirements identified in 25 Pa. Code 94.12.
 - b. The identity of any indirect discharger(s) served by the POTW which are subject to pretreatment standards adopted under Section 307(b) of the Clean Water Act; the POTW shall also specify the total volume of discharge and estimate concentration of each pollutant discharged into the POTW by the indirect discharger.
 - c. A "Solids Management Inventory" including the following information for the preceding year, at a minimum: average annual flow (MGD), average influent BOD₅ (mg/l), average effluent CBOD₅ (mg/l), total volume of sludge wasted (gallons), average solids concentration of return or waste sludge flow (mg/l), and total sludge or biosolids generated (wet or dry tons).
 - d. The total volume of hauled-in residual and municipal wastes received during the year, by source.

- e. The Annual Report requirements for permittees required to implement an industrial pretreatment program listed in Part C, as applicable.

D. General Pretreatment Requirements

1. POTWs shall require indirect dischargers to the treatment works subject to pretreatment standards adopted under Section 307(b) of the Clean Water Act to comply with the reporting requirements of Sections 204(b), 307, and 308 of the Clean Water Act and regulations thereunder.
2. Any POTW (or combination of POTWs operated by the same authority) with a total design flow greater than 5 million gallons per day (MGD) and receiving from industrial users pollutants which pass through or interfere with the operation of the POTW or are otherwise subject to Pretreatment Standards will be required to establish a POTW Pretreatment Program unless specifically exempted by the Approval Authority. A POTW with a design flow of 5 MGD or less may be required to develop a POTW Pretreatment Program if the Approval Authority finds that the nature or volume of the industrial influent, treatment process upsets, violations of effluent limitations, contamination of sludge, or other circumstances warrant in order to prevent interference or pass through. (40 CFR 403.8)
3. Each POTW with an approved Pretreatment Program pursuant to 40 CFR 403.8 shall develop and enforce specific limits to implement the prohibitions listed in 40 CFR 403.5(a)(1) and (b), and shall continue to develop these limits as necessary and effectively enforce such limits. This condition applies, for example, when there are planned changes to the waste stream as identified in Part A III.C.2. If the permittee is required to develop or continue implementation of a Pretreatment Program, detailed requirements will be contained in Part C of this permit.
4. For all POTWs, where pollutants contributed by indirect dischargers result in interference or pass through, and a violation is likely to recur, the permittee shall develop and enforce specific limits for indirect dischargers and other users, as appropriate, that together with appropriate facility or operational changes, are necessary to ensure renewed or continued compliance with this permit or sludge use or disposal practices. Where POTWs do not have an approved Pretreatment Program, the permittee shall submit a copy of such limits to DEP when developed. (25 Pa. Code 92a.47(d))

E. Proper Operation and Maintenance

1. The permittee shall employ operators certified in compliance with the Water and Wastewater Systems Operators Certification Act (63 P.S. §§1001-1015.1).
2. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance includes, but is not limited to, adequate laboratory controls including appropriate quality assurance procedures. This provision also includes the operation of backup or auxiliary facilities or similar systems that are installed by the permittee, only when necessary to achieve compliance with the terms and conditions of this permit. (40 CFR 122.41(e))

F. Duty to Mitigate

The permittee shall take all reasonable steps to minimize or prevent any discharge, sludge use or disposal in violation of this permit that has a reasonable likelihood of adversely affecting human health or the environment. (40 CFR 122.41(d))

G. Bypassing

1. Bypassing Not Exceeding Permit Limitations - The permittee may allow a bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions in paragraphs two, three and four of this section. (40 CFR 122.41(m)(2))

2. Other Bypassing - In all other situations, bypassing is prohibited and DEP may take enforcement action against the permittee for bypass unless:
 - a. A bypass is unavoidable to prevent loss of life, personal injury or "severe property damage." (40 CFR 122.41(m)(4)(i)(A))
 - b. There are no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance. (40 CFR 122.41(m)(4)(i)(B))
 - c. The permittee submitted the necessary notice required in paragraph G.4 below. (40 CFR 122.41(m)(4)(i)(C))
3. DEP may approve an anticipated bypass, after considering its adverse effects, if DEP determines that it will meet the conditions listed in paragraph G.2 above. (40 CFR 122.41(m)(4)(ii))
4. Notice
 - a. Anticipated Bypass – If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible, at least 10 days before the bypass. (40 CFR 122.41(m)(3)(i))
 - b. Unanticipated Bypass
 - (i) The permittee shall submit immediate notice of an unanticipated bypass causing or threatening pollution. The notice shall be in accordance with Part A III.C.4.a.
 - (ii) The permittee shall submit oral notice of any other unanticipated bypass within 24 hours, regardless of whether the bypass may endanger health or the environment or whether the bypass exceeds effluent limitations. The notice shall be in accordance with Part A III.C.4.b.

H. Sanitary Sewer Overflows (SSOs)

An SSO is an overflow of wastewater, or other untreated discharge from a separate sanitary sewer system (which is not a combined sewer system), which results from a flow in excess of the carrying capacity of the system or from some other cause prior to reaching the headworks of the sewage treatment facility. SSOs are not authorized under this permit. The permittee shall immediately report any SSO to DEP in accordance with Part A III.C.4 of this permit.

II. PENALTIES AND LIABILITY

A. Violations of Permit Conditions

Any person violating Sections 301, 302, 306, 307, 308, 318 or 405 of the Clean Water Act or any permit condition or limitation implementing such sections in a permit issued under Section 402 of the Act is subject to civil, administrative and/or criminal penalties as set forth in 40 CFR §122.41(a)(2).

Any person or municipality, who violates any provision of this permit; any rule, regulation or order of DEP; or any condition or limitation of any permit issued pursuant to the Clean Streams Law, is subject to criminal and/or civil penalties as set forth in Sections 602, 603 and 605 of the Clean Streams Law.

B. Falsifying Information

Any person who does any of the following:

- Falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit, or

- Knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit (including monitoring reports or reports of compliance or noncompliance)

Shall, upon conviction, be punished by a fine and/or imprisonment as set forth in 18 Pa.C.S.A § 4904 and 40 CFR §122.41(j)(5) and (k)(2).

C. Liability

Nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance pursuant to Section 309 of the Clean Water Act or Sections 602, 603 or 605 of the Clean Streams Law.

Nothing in this permit shall be construed to preclude the institution of any legal action or to relieve the permittee from any responsibilities, liabilities or penalties to which the permittee is or may be subject to under the Clean Water Act and the Clean Streams Law.

D. Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. 40 CFR 122.41(c)

III. OTHER RESPONSIBILITIES

A. Right of Entry

Pursuant to Sections 5(b) and 305 of Pennsylvania's Clean Streams Law, and Title 25 Pa. Code Chapter 92a and 40 CFR §122.41(i), the permittee shall allow authorized representatives of DEP and EPA, upon the presentation of credentials and other documents as may be required by law:

1. To enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit; (40 CFR 122.41(i)(1))
2. To have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit; (40 CFR 122.41(i)(2))
3. To inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices or operations regulated or required under this permit; and (40 CFR 122.41(i)(3))
4. To sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act or the Clean Streams Law, any substances or parameters at any location. (40 CFR 122.41(i)(4))

B. Transfer of Permits

1. Transfers by modification. Except as provided in paragraph 2 of this section, a permit may be transferred by the permittee to a new owner or operator only if this permit has been modified or revoked and reissued, or a minor modification made to identify the new permittee and incorporate such other requirements as may be necessary under the Clean Water Act. (40 CFR 122.61(a))
2. Automatic transfers. As an alternative to transfers under paragraph 1 of this section, any NPDES permit may be automatically transferred to a new permittee if:
 - a. The current permittee notifies DEP at least 30 days in advance of the proposed transfer date in paragraph 2.b. of this section; (40 CFR 122.61(b)(1))

- b. The notice includes the appropriate DEP transfer form signed by the existing and new permittees containing a specific date for transfer of permit responsibility, coverage and liability between them; and (40 CFR 122.61(b)(2))
- c. DEP does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue this permit, the transfer is effective on the date specified in the agreement mentioned in paragraph 2.b. of this section. (40 CFR 122.61(b)(3))
- d. The new permittee is in compliance with existing DEP issued permits, regulations, orders and schedules of compliance, or has demonstrated that any noncompliance with the existing permits has been resolved by an appropriate compliance action or by the terms and conditions of the permit (including compliance schedules set forth in the permit), consistent with 25 Pa. Code 92a.51 (relating to schedules of compliance) and other appropriate Department regulations. (25 Pa. Code 92a.71)

3. In the event DEP does not approve transfer of this permit, the new owner or controller must submit a new permit application.

C. Property Rights

The issuance of this permit does not convey any property rights of any sort, or any exclusive privilege. (40 CFR 122.41(g))

D. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for a new permit. (40 CFR 122.41(b))

E. Other Laws

The issuance of this permit does not authorize any injury to persons or property or invasion of other private rights, or any infringement of state or local law or regulations.

IV. ANNUAL FEE

Permittees shall pay an annual fee in accordance with 25 Pa. Code § 92a.62. Annual fee amounts are specified in the following schedule and are due on each anniversary of the effective date of the most recent new or reissued permit. All flows identified in the schedule are annual average design flows. (25 Pa. Code 92a.62)

Small Flow Treatment Facility (SRSTP and SFTF)	\$0
Minor Sewage Facility < 0.05 MGD (million gallons per day)	\$250
Minor Sewage Facility ≥ 0.05 and < 1 MGD	\$500
Minor Sewage Facility with CSO (Combined Sewer Overflow)	\$750
Major Sewage Facility ≥ 1 and < 5 MGD	\$1,250
Major Sewage Facility ≥ 5 MGD	\$2,500
Major Sewage Facility with CSO	\$5,000

As of the effective date of this permit, the facility covered by the permit is classified in the following fee category: Minor Sewage Facility ≥ 0.05 and < 1 MGD.

Invoices for annual fees will be mailed to permittees approximately three months prior to the due date. In the event that an invoice is not received, the permittee is nonetheless responsible for payment. Throughout a five year permit term, permittees will pay four annual fees followed by a permit renewal application fee in the last year of permit coverage. Permittees may contact the DEP at 717-787-6744 with questions related to annual fees. The fees identified above are subject to change in accordance with 25 Pa. Code 92a.62(e).

3800-PM-BPNPSM0012 Rev. 5/2012
Permit

Permit No. PA0084565

Payment for annual fees shall be remitted to DEP at the address below by the anniversary date. Checks should be made payable to the Commonwealth of Pennsylvania.

PA Department of Environmental Protection
Bureau of Point and Non-Point Source Management
Re: Chapter 92a Annual Fee
P.O. Box 8466
Harrisburg, PA 17105-8466

PART C

I. CHESAPEAKE BAY CAP LOAD REQUIREMENTS

- A. An upgrade to this facility resulting in a hydraulic design capacity increase from 0.0875 MGD to 0.175 MGD was approved via the issuance of WQM Permit No. 6706411 on May 1, 2007. The discharge of Total Nitrogen (TN) and Total Phosphorus (TP) from this facility is consistent with and covered under the Chesapeake Bay TMDL aggregate WLA for non-significant wastewater discharges, which requires that Cap Loads be implemented for expanding Phase 5 facilities. The previously-issued permit assigned Cap Loads – 5,859 lbs/yr for TN and 974 lbs/yr for TP – to be met upon completion of the planned facility upgrade. The expansion is developer-driven and has not yet occurred and may not occur prior to the expiration date of this permit. The permittee must apply for a permit amendment before the facility expansion is to commence. The permit will retain the "Report" requirements for TN and TP until the completion of upgrade construction, after which the aforementioned numerical Cap Loads will become effective.

II. OTHER REQUIREMENTS

- A. No storm water from pavements, area ways, roofs, foundation drains or other sources shall be directly admitted to the sanitary sewers associated with the herein approved discharge.
- B. The approval herein given is specifically made contingent upon the permittee acquiring all necessary property rights by easement or otherwise, providing for the satisfactory construction, operation, maintenance or replacement of all sewers or sewerage structures associated with the herein approved discharge in, along, or across private property, with full rights of ingress, egress and regress.
- C. Collected screenings, slurries, sludges, and other solids shall be handled and disposed of in compliance with 25 Pa. Code, Chapters 271, 273, 275, 283, and 285 (related to permits and requirements for landfilling, land application, incineration, and storage of sewage sludge), Federal Regulation 40 CFR 257, Pennsylvania Clean Streams Law, Pennsylvania Solid Waste Management Act of 1980, and the Federal Clean Water Act and its amendments. The permittee is responsible to obtain or assure that contracted agents have all necessary permits and approvals for the handling, storage, transport, and disposal of solid waste materials generated as a result of wastewater treatment.
- D. The permittee shall not accept hauled-in wastes at the treatment facility under the following conditions, unless otherwise approved by DEP in writing:
- When acceptance of hauled-in wastes would cause a hydraulic or organic overload as defined in Chapter 94.1 of the DEP's regulations.
 - When the treatment facility is considered to be in an existing hydraulic or organic overload condition; as determined by the permittee or DEP, as defined in Chapter 94.1 of the DEP's regulations.
 - When the instantaneous flow at the treatment facility exceeds 0.2625 MGD (the Chapter 94 hydraulic design capacity of the facility multiplied by a peaking factor of three), and for 24 hours following exceedance of this threshold.

II. SOLIDS MANAGEMENT

- A. The permittee shall manage and properly dispose of sewage sludge and/or biosolids, produced by the system, by balancing the amount of solids maintained within the treatment system. The permittee shall develop a scheduled sludge wasting rate that maintains an appropriate mass balance for the specific treatment process type and system loadings and maintains compliance with permit effluent conditions. Holding excess sludge within clarifiers or in the disinfection process is not acceptable. The permittee shall compute and set the wasting rate and time so as to maintain an appropriate balance of sludge in the system. Seasonal variations shall be considered in developing sludge wasting rates.

- B. The permittee shall submit the Supplemental Reports entitled, "Supplemental Report – Sewage Sludge/Biosolids Production and Disposal" (Form No. 3800-FM-WSFR0438) and "Supplemental Report – Influent & Process Control" (Form No. 3800-FM-WSFR0436), as attachments to the DMR on a monthly basis. When applicable, the permittee shall submit the Supplemental Reports entitled, "Supplemental Report – Hauled In Municipal Wastes" (Form No. 3800-FM-WSFR0437) and "Supplemental Report – Hauled In Residual Wastes" (Form No. 3800-FMWSFR0450), as attachments to the DMR.
- C. By March 31 of each year, the permittee shall submit a "Sewage Sludge Management Inventory" that summarizes the amount of sewage sludge and/or biosolids produced and wasted during the calendar year from the system. The "Sewage Sludge Management Inventory" may be submitted with the Municipal Wasteload Management Report required by Chapter 94. This summary shall include the expected sewage sludge production (estimated using the methodology described in the U.S. EPA handbook, "Improving POTW Performance Using the Composite Correction Approach" (EPA-625/6-84-008), compared with the actual amount disposed during the year. Sludge quantities shall be expressed as dry weight in addition to gallons or other appropriate units.
-



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT
 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME East Prospect Borough Authority
 ADDRESS PO Box 334
 East Prospect, PA 17317
 FACILITY East Prospect STP
 LOCATION Lower Windsor Township
 York County
 WATERSHED 7-1

PA0084565
 PERMIT NUMBER

001
 OUTFALL NUMBER

Reporting Frequency: Monthly
 DMR Effective From: July 1, 2013
 DMR Effective To: June 30, 2018
 Permit Expires: June 30, 2018
 Permit Application Due: January 1, 2018

MONITORING PERIOD			
YEAR	MO	DAY	TO

Check Here if No Discharge
 NOTE: Read Instructions before completing this form

PARAMETER	SAMPLE MEASUREMENT REQUIREMENT	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	UNITS	VALUE	UNITS				
Flow	SAMPLE PERMIT REQUIREMENT	Report Avg Mo	MGD	*****	*****	*****		Continuous	Measured
pH	SAMPLE PERMIT REQUIREMENT	*****	*****	5.0 Min	9.0 Max	S.U.		1/day	Grab
Dissolved Oxygen	SAMPLE PERMIT REQUIREMENT	*****	*****	5.0 Min	*****	mg/L		1/day	Grab
CBOD5	SAMPLE PERMIT REQUIREMENT	18 Avg Mo	lbs/day	*****	25 Avg Mo	mg/L		1/week	24-Hr Composite
BOD5 Raw Sewage Influent	SAMPLE PERMIT REQUIREMENT	Report Avg Mo	lbs/day	*****	Report Avg Mo	mg/L		1/week	24-Hr Composite
Total Suspended Solids Raw Sewage Influent	SAMPLE PERMIT REQUIREMENT	Report Avg Mo	lbs/day	*****	Report Avg Mo	mg/L		1/week	24-Hr Composite
Total Suspended Solids	SAMPLE PERMIT REQUIREMENT	22 Avg Mo	lbs/day	*****	30 Avg Mo	mg/L		1/week	24-Hr Composite
		33 Wkly Avg	lbs/day	*****	45 Wkly Avg	mg/L		1/week	24-Hr Composite
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER									
TYPED OR PRINTED									
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT									
TELEPHONE									
DATE									
AREA CODE NUMBER YEAR MO DAY									

COMMENTS (Report all violations on the 'Non-Compliance Reporting Form')



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME East Prospect Borough Authority
ADDRESS PO Box 334
East Prospect, PA 17317
FACILITY East Prospect STP
LOCATION Lower Windsor Township
York County
WATERSHED 7-1

PA0084565
PERMIT NUMBER

001
OUTFALL NUMBER

Reporting Frequency: Monthly
DMR Effective From: July 1, 2013
DMR Effective To: June 30, 2018
Permit Expires: June 30, 2018
Permit Application Due: January 1, 2018

MONITORING PERIOD
YEAR MO DAY TO YEAR MO DAY

Check Here if No Discharge

NOTE: Read Instructions before completing this form

PARAMETER	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
	VALUE	UNITS	VALUE	UNITS				
Fecal Coliform May 1 - Sep 30	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	200 GeoMean	1000 IMAX		1/week	Grab	
Fecal Coliform Oct 1 - Apr 30	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	2000 GeoMean	10000 IMAX		1/week	Grab	
Nitrate-Nitrite as N	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	Report Total/Mo	Report Avg/Mo		1/week	24-Hr Composite	
Total Nitrogen	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	Report Total/Mo	Report Avg/Mo		1/month	Calculation	
Ammonia-Nitrogen May 1 - Oct 31	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	59 Avg/Mo	95 Avg/Mo		1/week	24-Hr Composite	
Ammonia-Nitrogen Nov 1 - Apr 30	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	Report Avg/Mo	Report Avg/Mo		1/week	24-Hr Composite	
Total Kjeldahl Nitrogen	SAMPLE MEASUREMENT	*****	*****	*****				
	PERMIT REQUIREMENT	*****	Report Total/Mo	Report Avg/Mo		1/week	24-Hr Composite	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE		DATE	
TYPED OR PRINTED					AREA CODE	NUMBER	YEAR MO DAY	
COMMENTS (Report all violations on the "Non-Compliance Reporting Form")							PAGE 2 OF 3	



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT
 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS

NAME East Prospect Borough Authority
 ADDRESS PO Box 334
 East Prospect, PA 17317
 FACILITY East Prospect STP
 LOCATION Lower Windsor Township
 York County
 WATERSHED 7-I

PA0084565
 PERMIT NUMBER

001
 OUTFALL NUMBER

Reporting Frequency: Monthly
 DMR Effective From: July 1, 2013
 DMR Effective To: June 30, 2018
 Permit Expires: June 30, 2018
 Permit Application Due: January 1, 2018

Check Here if No Discharge
 NOTE: Read Instructions before completing this form

MONITORING PERIOD			
YEAR	MO	DAY	TO
YEAR	MO	DAY	DAY

PARAMETER	SAMPLE MEASUREMENT PERMIT REQUIREMENT	QUANTITY OR LOADING		QUALITY OR CONCENTRATION		UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	UNITS	VALUE	VALUE				
Total Phosphorus	MEASUREMENT	Report Total Mo.	****	****	****	mg/L		1/month	24-Hr Composite
	PERMIT REQUIREMENT								
	MEASUREMENT								
	PERMIT REQUIREMENT								
	MEASUREMENT								
	PERMIT REQUIREMENT								
	MEASUREMENT								
	PERMIT REQUIREMENT								
	MEASUREMENT								
	PERMIT REQUIREMENT								
	MEASUREMENT								
	PERMIT REQUIREMENT								

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel are responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

AREA CODE

NUMBER

YEAR

MO

DAY

COMMENTS (Report all violations on the "Non-Compliance Reporting Form")



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

**INSTRUCTIONS FOR COMPLETING
 DISCHARGE MONITORING REPORTS
 (DMRs)**

General

One or more Discharge Monitoring Reports (DMRs) are attached to your permit for reporting the results of self-monitoring activities as required by your permit. You should make copies of the DMRs for your ongoing use, unless you elect to participate in the Department of Environmental Protection's (DEP's) electronic DMR (eDMR) program (see www.dep.state.pa.us/edmr).

- Reporting frequencies will vary depending on the monitoring frequencies listed in your permit, and are generally monthly, quarterly semi-annually and annually.
- Your reports must be received by DEP on the 28th day of the month following the end of the reporting period.
- Your permit may require submission of DMRs to other agencies, including the U.S. Environmental Protection Agency (EPA).
- If you receive DMRs in the mail from EPA, please discontinue use of DMR Form No. 3800-FM-BPNPSM0462 and begin using EPA's DMRs.
- DMRs will generally include pre-populated information for permittee name and address, facility location, permit number, outfall number, permit expiration date, parameter names, and permit requirements. If you identify any errors on a DMR issued by DEP, please contact the DEP regional office that issued your permit. If you identify any errors on a DMR issued by EPA, please contact DEP's Central Office at 717-787-6744. **DO NOT make changes to DMRs issued to you.**
- You may use computer-generated replicas of Form No. 3800-FM-BPNPSM0462 or of EPA's DMR if you receive prior approval from DEP and EPA. **DEP reserves the right to instruct you to discontinue the submission of computer-generated DMRs if the permit requirements you entered on the form are inaccurate.**

Instructions

1. Enter statistical results into each blank field below the "VALUE" column headers. Results must be reported in the same units shown on the DMR.
2. Sum the total number of excursions or exceedances of permit limits across the row for each parameter and enter the value into the "NO. EX" field. For example, if the permit contains limits of 6.0 S.U. (Minimum) and 9.0 S.U. (Maximum) for pH, and the Minimum and Maximum results are 5.9 S.U. and 9.1 S.U., respectively, enter "2" into the "NO. EX" field.
3. Report the actual sampling frequency and sample type utilized during the reporting period in the fields corresponding to "Frequency of Analysis" and "Sample Type", respectively.
4. Type the name of the principal executive officer (or an authorized agent designated by a principal executive officer) who is taking responsibility for the report, sign the report (should be in ink), enter the telephone number of the responsible individual, and record the date that the report was signed. Mail only original, signed copies of DMRs.
5. In the Comments section at the bottom of the DMR, you may write a brief summary of violations in this section; however, DEP requests that all violations during the monitoring period be reported in more detail on DEP's **Non-Compliance Reporting Form** (3800-FM-BPNPSM0440) and be submitted as an attachment to the DMR. Other uses of the Comments Section include explanations of attachments to the DMR, explanations for the unavailability of data, and brief summaries of issues that have affected operations or effluent quality during the monitoring period. Always consider attaching a letter or separate document to explain your situation in more detail.

No Discharge or No Data Available

If there was no discharge at all from an outfall during the monitoring period, check the "No Discharge" box on the top of the DMR. Complete the information above and below the table and mail the DMR to the appropriate agencies. Be sure to sign and date the DMR.

If there was no discharge of a specific parameter (e.g., if a chlorine limit is in the permit but chlorine was not used for disinfection during the entire reporting period), or if data are not available for a specific parameter for the entire reporting period, do not leave the DMR blank. Instead, report one of the following No Data Indicator (NODI) codes that apply to your situation in the appropriate value field, and provide an explanation as an attachment to the DMR:

- A Use if you are exempted from monitoring the parameter because of a General Permit condition.
- E Use if all samples or results are not available for the reporting period due to equipment failure or because sample collection was overlooked or samples could not be collected for the parameter.
- GG Use if your permit requires sample collection and analysis only under certain conditions and those conditions were not met during the reporting period (e.g., report chlorine results only when chlorination system is used).
- FF Other: use if there is any reason for the absence of data that is not covered by those above.

If you have at least one result for a parameter, the value should be reported and not a NODI code.

Calculations

The following explains how to calculate statistical values that are commonly required by permits:

Monthly Average – For Loading (lbs/day), sum the total of daily loadings and divide by the number of samples during the month. To calculate the daily loading, multiply the daily concentration (mg/l) by the flow (MGD) on the date of sampling and a conversion factor of 8.34. For Concentration, sum the total of daily concentrations and divide by the number of samples.

Weekly Average – For Loading (lbs/day), sum the total of average daily loadings during each week of the reporting period (beginning on a Sunday and ending on a Saturday) and divide by the number of samples during the week. For Concentration, sum the total of daily concentrations each week and divide by the number of samples. Report the maximum weekly average on the DMR.

Maximum Daily ("Daily Max") – Report the maximum concentration or load measured during a 24-hour period during the reporting period; if multiple measurements are taken daily, include all data in the analysis.

Instantaneous Maximum ("IMAX") – Report the maximum result obtained by a grab sample for a specific pollutant over the entire reporting period covered by a DMR.

Instantaneous Minimum ("Minimum") – Report the minimum result obtained by a grab sample for a specific pollutant over the entire reporting period covered by a DMR.

Total Monthly Load (lbs) – Sum the total of average daily loadings, divide by the number of samples during the month, and multiply by the number of days in the month.

Geometric Mean – Report the average of a set of n sample results given by the n th root of their product. If any result is zero (0), substitute 1 for the calculation. For example, five samples were analyzed with the following results: 20, 300, 400, 500, and 0. The calculation of geometric mean is as follows (note that you will need to use the power function on a calculator):

$$\sqrt[5]{20 \cdot 300 \cdot 400 \cdot 500 \cdot 1} = \sqrt[5]{1,200,000,000} = (1,200,000,000)^{1/5} = 65$$

Non-Detect Data

Conventional and Toxic Parameters

For calculating average values of data sets in which there are some "detections" (results at or above the laboratory reporting limit) and some "non-detect" data (results reported below the laboratory reporting limit), use the reporting limit for non-detect data. In other words, ignore the less than (<) symbol for statistical calculations and include the < symbol with the statistical result if there is at least one non-detect result in the data set. For example, four samples were analyzed with the following results: < 1.0, 2.0, < 1.0, and 1.0. The average statistical result is < 1.3.

Where the permit includes an effluent limitation for a parameter that is less than the most sensitive detection limit available, and the laboratory reports a value at or below the lowest level specified by the permit, you may use zero (0) in the calculation in lieu of the reporting limit, if the parameter is identified in 25 Pa. Code Chapter 16, Appendix A, Tables 2A and 2B. In general, parameters with limitations that are less than the most sensitive detection limit will be identified in Part C of the permit, if applicable.

Bacteria Parameters

Report all "non-detect" (e.g., < 2) and "too numerous to count" (TNTC) (e.g., > 2,000) results on DMR supplemental forms as reported by the laboratory. Do not report "TNTC" on supplemental forms, but instead report a value qualified with the ">" symbol. Where a data set includes one or more "non-detect" and/or TNTC results, calculate the geometric mean by ignoring qualifying symbols, but report the value with the symbol. If a data set includes both ">" and "<" qualifiers, the ">" qualifier takes precedence for reporting. For all "non-detect" values, specify in the Comments section of the DMR the maximum volume filtered at the laboratory.

Example 1 – For results are determined, < 2, 10, 20, and 30. The geometric mean should be reported as $< (2 \cdot 10 \cdot 20 \cdot 30)^{0.25} = < 10$. Specify the maximum volume filtered for the < 2 result in the DMR Comments.

Example 2 – Three results are determined, < 2, 1,000, and > 2,000. The geometric mean should be reported as $> (2 \cdot 1,000 \cdot 2,000)^{0.333} = > 158$.


Rounding and Precision

Statistical values reported on the DMR should be rounded to the same number of decimal places as the limit for the parameter as set forth in the permit. If the permit does not contain a limit but requests monitoring only, statistical values for concentration results should be rounded to the maximum number of decimal places in the data set as reported by the laboratory or the instrument used for analysis. If mass loads must be reported and there is no limit, round statistical values to the nearest whole number, unless the calculated number is less than one, in which case the value should be rounded to one significant figure (e.g., 0.1, 0.05, etc.). If the number you are rounding is followed by 5, 6, 7, 8, or 9, round the number up, otherwise round down.

The documents "Discharge Monitoring Reports Overview and Summary" (3800-BK-DEP3047) and "Management of Non-Detect Results for Discharge Monitoring Reports" (3800-FS-DEP4262) contain more information and are incorporated by reference. These documents are available on DEP's website.

Supplemental Form Inventory

The following supplemental forms (indicated in the check box column) are attached to this permit and must be completed and submitted to DEP in accordance with the permit and the supplemental form instructions. If the eDMR system is used to submit DMR reports, the spreadsheet versions of these supplemental forms, where applicable, should be used and attached to the eDMR submissions. A link to DEP's supplemental form website is available when logging into the eDMR system.

Check Box	Supplemental Form Name and No.
<input checked="" type="checkbox"/>	Daily Effluent Monitoring (3800-FM-BPNPSM0435)
<input checked="" type="checkbox"/>	Influent & Process Control (3800-FM-BPNPSM0436)
<input checked="" type="checkbox"/>	Hauled in Municipal Wastes (3800-FM-BPNPSM0437)
<input checked="" type="checkbox"/>	Sewage Sludge/Biosolids Production and Disposal (3800-FM-BPNPSM0438)
<input type="checkbox"/>	Chemical Additives Usage (3800-FM-BPNPSM0439)
<input checked="" type="checkbox"/>	Non-Compliance Reporting Form (3800-FM-BPNPSM0440)
<input type="checkbox"/>	CSO Monthly Summary Report (3800-FM-BPNPSM0441)
<input type="checkbox"/>	CSO Detailed Report (3800-FM-BPNPSM0442)
<input type="checkbox"/>	Groundwater Monitoring Data Report (3800-FM-BPNPSM0443)
<input type="checkbox"/>	Nutrient Monitoring (3800-FM-BPNPSM0444)
<input type="checkbox"/>	Nitrogen Budget (3800-FM-BPNPSM0445)
<input type="checkbox"/>	Phosphorus Budget (3800-FM-BPNPSM0446)
<input type="checkbox"/>	Annual Nutrient Summary (3800-FM-BPNPSM0447)
<input type="checkbox"/>	TMDL Annual Load Summary (3800-FM-BPNPSM0448)
<input type="checkbox"/>	Land Application Systems (3800-FM-BPNPSM0449)
<input checked="" type="checkbox"/>	Hauled in Residual Wastes (3800-FM-BPNPSM0450)
<input type="checkbox"/>	Surface Water Monitoring Data Report (3800-FM-BPNPSM0461)
<input checked="" type="checkbox"/>	Lab Accreditation Form (3800-FM-BPNPSM0189)
<input type="checkbox"/>	Whole Effluent Toxicity Test Summary Report (3800-FM-BPNPSM0485)
<input type="checkbox"/>	Storm Water Annual Inspection Form (3800-FM-WSFR0083v)
<input type="checkbox"/>	Storm Water Additional Information (3800-FM-WSFR0083t)
<input type="checkbox"/>	Other: 



**SUPPLEMENTAL REPORT
DAILY EFFLUENT MONITORING**

Facility Name: East Prospect STP Month: _____ Year: _____
 Municipality: Lower Windsor Township NPDES Permit No.: PA0084565 Outfall No.: 001
 Watershed: 7-1 County: York Renewal application due 180 days prior to expiration
 Laboratories: _____ This permit will expire on June 30, 2018

Day	Flow		pH		DO		CBOD5		TSS		Fecal Coliform		Nitrate-Nitrite		Total Nitrogen		Ammonia	
	Q	MGD	Q	S.U.	Q	mg/L	Q	mg/L	Q	mg/L	Q	CFLU/100 ml	Q	mg/L	Q	mg/L	Q	mg/L
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30																		
31																		
Avg																		

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____ Page 1 of 2
 Title: _____ Date: _____



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

**SUPPLEMENTAL REPORT
 DAILY EFFLUENT MONITORING**

Facility Name: East Prospect STP County: York Year: _____
 Municipality: Lower Windsor Township NPDES Permit No.: PA0084565 Outfall No.: 001
 Watershed: 7-1 Renewal application due 180 days prior to expiration
 Laboratories: _____ This permit will expire on June 30, 2018

Day	Effluent Parameters												
	TKN		Total Phosphorus		Q		Q		Q		Q		
	mg/L	mg/L	mg/L	mg/L									
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
Avg													

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____ Page 2 of 2
 Title: _____ Date: _____



SUPPLEMENTAL REPORT – INFLUENT & PROCESS CONTROL

Facility Name: East Prospect STP Month: _____ Year: _____
 Municipality: Lower Windsor Township County: York NPDES Permit No.: PA0084565
 Watershed: 7-1 This permit will expire on June 30, 2018

Day	Influent			Process Control				
	Flow (MGD)	BOD5 (mg/l)	BOD5 (lbs)	TSS (mg/l)	TSS (lbs)	Aeration MLSS (mg/l)	Aeration DO (mg/l)	Sludge Wasted (gallons)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
Avg								
Max								

Check if there were no biosolids removed from the plant, hauled-in municipal wastes received, hauled-in residual wastes received, or non-compliance incidents during the month (otherwise attach the appropriate forms).

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____
 Title: _____ Date: _____



SUPPLEMENTAL REPORT - HAULED IN MUNICIPAL WASTES

Facility Name: East Prospect STP
Municipality: Lower Windsor Township
Watershed: 7-1

Month: _____ Year: _____
NPDES Permit No.: PA0084565
Renewal application due 180 days prior to expiration
This permit will expire on June 30, 2018

County: York

Day	SEPTAGE			Disposal Location	SLUDGE			OTHER (specify):			DAILY TOTALS	
	Gallons	BOD ₅ (mg/l)	BOD ₅ (lbs)		Gallons	BOD ₅ (mg/l)	BOD ₅ (lbs)	Gallons	BOD ₅ (mg/l)	BOD ₅ (lbs)	Gallons	BOD ₅ (lbs)
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
AVG												Monthly Totals:

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____
Title: _____ Date: _____



NON-COMPLIANCE REPORTING FORM

Use this supplemental form to report all permit violations and any other non-compliance that may endanger health or the environment, in accordance with your permit. Complete all sections that apply. If you are reporting violations of permit limits, monitoring requirements or schedules that do not pose an immediate threat to health or the environment, you may attach this form to the Discharge Monitoring Report (DMR). Title 25, Pa. Code §§ 91.33 and 91.34 (regarding incidents causing or threatening pollution and activities utilizing pollutants, respectively), in part requires immediate notification by telephone to the Department of pollution incidents, remediation, and may require an additional report on the incident or plan of pollution prevention measures. If you are reporting other non-compliance events, and the reporting deadline does not coincide with your submission of the DMR, it should be submitted separately to the Department by the reporting deadline set forth in the permit. See instructions for more information.

Facility Name: East Prospect STP Month: _____ Year: _____
 Municipality: Lower Windsor Township County: York Permit No.: PA0084566

Violations of Permit Effluent Limitations*

Date	Parameter	Permit Limit	Units	Statistical Code	Result	Units	Cause of Violation	Corrective Action Taken

Sanitary Sewer Overflows and Other Unauthorized Discharges*

Event Date	Substance Discharged	Location	Volume (gals)	Duration (hrs)	Receiving Waters	Impact on Waters	Cause of Discharge	Date DEP Notified

Other Permit Violations*

- Sample collection less frequent than required Explain
- Sample type not in compliance with permit Explain
- Violation of permit schedule Explain
- Other Explain
- Other Explain

*** If the space provided is not sufficient to record all information, please attach additional sheets.**

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

Prepared By: _____ Signature: _____
 Title: _____ Date: _____



INSTRUCTIONS FOR COMPLETING NON-COMPLIANCE REPORTING FORM

Use this supplemental form to report all permit violations and any other non-compliance that may endanger health or the environment, in accordance with your permit. Complete all sections that apply. If you are reporting violations of permit limits, monitoring requirements or schedules that do not pose an immediate threat to health or the environment, you may attach this form to the Discharge Monitoring Report (DMR). If you are reporting other non-compliance events, and the deadline for a written report (e.g., 5 days) does not coincide with your submission of the DMR, this form should be submitted separately to the Department by the reporting deadline set forth in the permit.

If you are unsure of whether an incident constitutes non-compliance that may endanger health or the environment, it is recommended that you notify the Department verbally as soon as possible after you become aware of the incident. Title 25, Pa. Code §§ 91.33 and 91.34 (regarding incidents causing or threatening pollution and activities utilizing pollutants, respectively), in part requires immediate notification by telephone to the Department of pollution incidents, remediation, and may require an additional report on the incident or plan of pollution prevention measures.

Instructions:

1. Enter the name of the facility, the municipality and county where it is located, the month and year when violations occurred, and the NPDES or WQM permit number for the facility.
2. If there were violations of permit effluent limitations during the month, check the box next to "Violations of Permit Effluent Limitations." (Note – if using the electronic version of this form, check the boxes first, and then select Tools – Unprotect Document to enter additional information). Enter the date of the violation (if a violation of a minimum or maximum limit, the date of sample collection, or if a violation of an average limit, the end of the monitoring period), the parameter name, the permit limit and units, the statistical code (e.g., "MIN", "MAX", "MO AVG", etc.), the measured result and units, the cause of the violation and the corrective action taken. If there are more than two violations during the monitoring period and/or if the space provided is insufficient to explain the cause or corrective action, please attach additional pages.
3. If there are Sanitary Sewer Overflow (SSO) discharges or other unauthorized discharges from the facility (e.g., spills, leaks, etc.) that enter or have the potential to enter waters of the Commonwealth, including groundwater, notify DEP by phone as soon as possible, and document the discharge on this form by checking the box next to "Sanitary Sewer Overflows and Other Unauthorized Discharges." Record the event (discharge) date, the substance discharged (e.g., sewage, on-site chemicals, etc.), the location where the discharge occurred (e.g., manhole number, pump station name, equipment description, etc.), the volume discharged (gallons), the approximate duration of the discharge (hours), the receiving waters (name of stream or groundwater), the impact on the receiving waters, if observed (e.g., solids deposition, foam, fish kill, etc.), the cause of the discharge, and the date on which the Department was verbally notified. If there are more than two discharge events during the monitoring period and/or if the space provided is insufficient to explain the discharge, please attach additional pages.
4. If there are other violations of the permit, check the box next to "Other Permit Violations," and check the appropriate box that describes the violation type. If not identified on the form, check the box next to "Other" and provide a written explanation. If the space provided is insufficient to explain the violation, please attach additional pages.
5. Type your name and title and sign and date the form after reading the certification statement.

If you have questions about completing this form, contact the Clean Water Program Operations Section of the Department in your region:

Southeast Region – (484) 250-5970
Northeast Region – (570) 826-2553
Southcentral Region – (717) 705-4707

Northcentral Region – (570) 327-0532
Southwest Region – (412) 442-4060
Northwest Region – (814) 332-6942

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-5

Indicate the number of acres for the proposed service territory involved in this application (please provide breakdown of the number of acres for the Borough & the Village/Fields of East Prospect).

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

Area Currently Served by East Prospect Borough Authority:

East Prospect Borough 214 Acres
Lower Windsor Township 95 Acres

Total: 310 Acres

Proposed York Water Service Territory:

East Prospect Borough 214 Acres
Fields of East Prospect 10 Acres lie in East Prospect Borough

Lower Windsor Township 606 Acres
Currently Served 95 Acres
Fields of East Prospect 47 Acres lie in Lower Windsor Township
Lauxmont Farms 130 Acres lie in Lower Windsor Township
Other 272 Acres

Total: 820 Acres

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

Petition Exhibit C delineates The East Prospect Borough Authority's current service area. East Prospect Borough Authority currently serves an area of approximately 310 acres.

The proposed service territory consists of approximately 820 acres. East Prospect Borough encompasses approximately 214 of the total 820 acres. The Fields of East Prospect constitutes approximately 57 acres, of which 10 acres lie in the Borough of East Prospect and the balance lie in Lower Windsor Township. Lauxmont Farms consists of approximately 130 acres all within Lower Windsor Township.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-6

Indicate the current total number of customers in the service area surrounding East Prospect Borough that are zoned "Village/Fields of East Prospect."

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

According to the East Prospect Borough Authority's billing records, East Prospect Borough Authority serves 67 customers outside East Prospect Borough.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-7

Provide additional information on the Fields of East Prospect including estimated number of lots/subdivisions and the number of built out lots.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

The Fields at East Prospect Subdivision, Lower Windsor Plan No. 533-06P, received Preliminary Subdivision Plan Approval at the Lower Windsor Township Board of Supervisors meeting on February 8, 2007. The proposed, 207-home development calls for a mix of duplexes, single-family homes and townhouses; 60 of the units will lie in East Prospect Borough and 147 units in Lower Windsor Township. The Preliminary Subdivision plan received an extension via PA Act 46 until July 2, 2013. Subsequently, Act 87 of 2012 (SB 1263) was signed into law by Pennsylvania Governor Tom Corbett on July 2, 2012. The law extends permits at least an additional three years. The Fields at East Prospect Subdivision permit is extended to July 2, 2016. The final plan has not been approved.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-8

Provide a breakdown of the total number of customers by class that is served by the Authority in the Borough and the Township.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

East Prospect Borough Authority does not distinguish classes of customers in their current rate structure. However, a survey of existing properties approximates the following breakdown of residential and commercial customers. There are no industrial customers currently served by the East Prospect Borough Authority in either East Prospect Borough or Lower Windsor Township.

Municipality	Residential	Commercial
East Prospect Borough	343	10
Lower Windsor Township	67	0

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-9

Indicate the number of customers that are currently built out/served by the Authority in the 131 lot single family residential subdivision in the Lauxmont Development in the Township.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

Construction has not begun on the Lauxmont Farms Development; no homes have been built. The East Prospect Borough Authority currently serves no customers in the Lauxmont Farms Development. However, the Authority has committed to provide public sewer service to the development subject to the developer's payment of the cost of the extension and necessary expansion/upgrade to the treatment plant. See paragraph 5 and Exhibit G of the application.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-10

Provide (if available) balance sheets for the years 2011 & 2012 for the Authority's system.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

See Attached Exhibit A-10 as provided by East Prospect Borough Authority.

EAST PROSPECT BOROUGH AUTHORITY
COMPARATIVE STATEMENT OF NET POSITION
DECEMBER 31, 2012 AND DECEMBER 31, 2011

ASSETS

	<u>2012</u>	<u>2011</u>
<u>Current Assets:</u>		
Cash-Operations Checking Account	\$ 123,258	\$ 130,746
Cash-Certificates Of Deposit	43,644	85,884
Sewer Revenue Receivable	<u>151,262</u>	<u>126,729</u>
<u>Total Current Assets</u>	<u>318,164</u>	<u>343,359</u>
<u>Property, Plant And Equipment-Cost:</u>		
Land And Right-Of-Ways	56,504	56,504
Wastewater Treatment Plant	461,106	461,106
Collection System And Pumping Stations	1,044,721	1,044,721
Wastewater Treatment Plant Equipment	<u>142,274</u>	<u>85,910</u>
	1,704,605	1,648,241
<u>Less: Accumulated Depreciation</u>	<u>799,906</u>	<u>755,287</u>
<u>Total Property, Plant And Equipment-Net</u>	<u>904,699</u>	<u>892,954</u>
<u>Other Assets:</u>		
Bond/ Note Issuance Costs-Net Of Amortization	<u>1,861</u>	<u>2,327</u>
<u>Total Assets</u>	<u>\$ 1,224,724</u>	<u>\$ 1,238,640</u>

LIABILITIES AND NET POSITION

<u>Current Liabilities:</u>		
Accounts Payable	\$ 24,780	\$ 7,398
Sewer Revenue Note-Series Of 2007-Current Portion	<u>21,821</u>	<u>20,375</u>
<u>Total Current Liabilities</u>	46,601	27,773
<u>Long-Term Liabilities:</u>		
Sewer Revenue Note-Series Of 2007-Noncurrent Portion	<u>74,903</u>	<u>96,611</u>
<u>Total Liabilities</u>	<u>121,504</u>	<u>124,384</u>
<u>Net Position:</u>		
Invested In Capital Assets-Net Of Related Debt	868,861	849,610
Unrestricted	<u>234,359</u>	<u>264,646</u>
<u>Total Net Position</u>	<u>1,103,220</u>	<u>1,114,256</u>
<u>Total Liabilities And Net Position</u>	<u>\$ 1,224,724</u>	<u>\$ 1,238,640</u>

See accompanying notes.

EAST PROSPECT BOROUGH AUTHORITY
COMPARATIVE STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
YEARS ENDED DECEMBER 31, 2012 AND DECEMBER 31, 2011

	<u>2012</u>	<u>2011</u>
<u>Operating Revenues:</u>		
Sewer Revenue	\$ 254,821	\$ 247,522
Sewer Reservation Fees	<u>-0-</u>	<u>13,600</u>
<u>Total Operating Revenues</u>	<u>254,821</u>	<u>261,122</u>
 <u>Operating Expenses:</u>		
Contracted Plant Operator's Services	34,652	34,652
Plant And Pump Stations-Electricity	16,141	19,435
Plant And Pump Stations-Water	533	746
Plant And Pump Stations-Telephones	1,590	1,499
Disposal Service	400	-0-
Wastewater Treatment Expenses	19,764	26,954
Sludge Removal	84,380	92,540
Repairs And Maintenance-Plant And Equipment	19,607	13,033
Sewer Lateral Inspection Fees	-0-	1,032
Engineering Fees	21,454	39,716
Legal And Auditing	4,947	9,979
Insurance	5,148	4,337
Office Expense	947	1,417
Advertising	1,173	492
Contracted Bookkeeping Services	2,080	2,185
Billing And Collection Services	1,200	1,200
Permits And Fees	<u>1,100</u>	<u>565</u>
<u>Total Operating Expenses</u>	<u>215,116</u>	<u>249,782</u>
 <u>Income From Operations Before Depreciation</u>	39,705	11,340
 Depreciation And Amortization	<u>45,084</u>	<u>44,993</u>
 <u>Loss From Operations</u>	(5,379)	(33,653)
 <u>Non-Operating Revenues:</u>		
Interest Earned	<u>2,041</u>	<u>2,716</u>
	(3,338)	(30,937)
 <u>Non-Operating Expenses:</u>		
Interest Expense	<u>7,698</u>	<u>9,051</u>
 <u>Decrease In Net Position</u>	(11,036)	(39,988)
 <u>Net Position At Beginning Of Year</u>	<u>1,114,256</u>	<u>1,154,244</u>
 <u>Net Position At End Of Year</u>	<u>\$ 1,103,220</u>	<u>\$ 1,114,256</u>

See accompanying notes.

EAST PROSPECT BOROUGH AUTHORITY
COMPARATIVE STATEMENT OF CASH FLOWS
YEARS ENDED DECEMBER 31, 2012 AND DECEMBER 31, 2011

	2012	2011
<u>Cash Flows From Operating Activities:</u>		
Cash Received From Sewer Revenues, Permit Fees And Reservation Fees	\$ 230,288	\$ 261,435
Cash Paid For Operating Expenses	(197,734)	(255,146)
<u>Net Cash Provided By Operating Activities (Note 6)</u>	<u>32,554</u>	<u>6,289</u>
<u>Cash Flows From Capital And Related Financing Activities:</u>		
Cash Paid On Principal Of Note Payable	(20,262)	(18,909)
Cash Paid For Interest On Note Payable	(7,698)	(9,051)
Cash Paid For Treatment Plant Equipment	(56,363)	(9,082)
<u>Net Cash Used By Capital And Related Financing Activities</u>	<u>(84,323)</u>	<u>(37,042)</u>
<u>Cash Flows From Investing Activities:</u>		
Cash Received From Interest Earned	2,041	2,716
<u>Net Decrease In Cash</u>	(49,728)	(28,037)
<u>Cash At Beginning Of Year</u>	<u>216,630</u>	<u>244,667</u>
<u>Cash At End Of Year</u>	<u>\$ 166,902</u>	<u>\$ 216,630</u>
 <u>Cash Consists Of The Following:</u>		
Operations Checking Account	\$ 123,258	\$ 130,746
Certificates Of Deposit	43,644	85,884
<u>Total Cash</u>	<u>\$ 166,902</u>	<u>\$ 216,630</u>

See accompanying notes.

EAST PROSPECT BOROUGH AUTHORITY
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2012 AND DECEMBER 31, 2011

Note 1 - Summary Of Significant Accounting Policies:

The East Prospect Borough Authority is an operating authority which was organized to construct, finance, collect revenues, and maintain the sewage system and treatment plant for East Prospect Borough. The Authority is exempt from State and Federal income taxes. The Authority is a component unit of East Prospect Borough but it is not included in the financial statements of East Prospect Borough.

- (a) - Basis of Presentation and Accounting - The various accounts of the East Prospect Borough Authority are maintained on the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

These financial statements include the implementation of GASB No. 34 Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments and related standards. This standard provides for significant changes in terminology, inclusion of a management's discussion and analysis as supplementary information and other changes.

- (b) - Use of Estimates - The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.
- (c) - Cash and Investments - All cash accounts and certificates of deposit (when applicable) were covered by federal depository insurance and collateral pledged by the financial institution.
- (d) - Sewer Revenues Receivable - It is the policy of East Prospect Borough Authority not to reflect an amount for estimated uncollectible accounts in regards to the sewer revenues receivable. Even though this is a departure from generally accepted accounting principles, the effects on the financial statements would be immaterial.

The sewer revenues receivable consists of the following:

Sewer Revenue	<u>\$151,262</u>
---------------	------------------

- (e) - Property, Plant and Equipment - Property, Plant and Equipment are stated at cost. Additions are charged to the property accounts while maintenance and repairs which do not improve or extend the life of the respective assets are expensed currently. Depreciation is computed using the straight-line method. Assets are depreciated in accordance with their estimated useful lives; wastewater treatment plant, collection system and pumping stations-40 years; plant equipment-5, 10, and 20 years. When properties are disposed of, the related costs and accumulated depreciation are removed from the respective accounts, and any gain or loss on disposition is credited or charged to current operations.

EAST PROSPECT BOROUGH AUTHORITY
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2012 AND DECEMBER 31, 2011

Note 1 - Summary Of Significant Accounting Policies (Continued):

- (f) - Risk Management - The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The authority carries commercial insurance in order to reduce the risks of loss associated with all of these potential areas of exposure.
- (g) - Subsequent Events - Subsequent events were evaluated through July 22, 2013, the date of the completion of the audit and issuance of these financial statements.

Note 2 - Deposits And Investments:

The cash and investments of the Authority, stated at cost which approximates market value, consist of the following at December 31, 2012:

	<u>Carrying Values</u>	<u>Bank Balance</u>
Cash-Checking Account	\$123,258	\$123,430
Cash-Certificates Of Deposit	43,644	43,644
	<u>\$166,902</u>	<u>\$167,074</u>

All of the bank balances were covered by federal depository insurance and collateral pledged by the financial institutions. The checking account funds are deposited with Susquehanna Bank and the Certificates Of Deposit are held by Union Community Bank.

Note 3 - Sewer Revenue Note-Series Of 2007:

On January 10, 2007, the Authority issued a Sewer Revenue Note-Series Of 2007, in the aggregate principal amount of \$200,000 to the Manufacturers and Traders Trust Company (M & T Bank). The purpose of this note was to provide funds for the refunding of notes/loans held by the PA Infrastructure Investment Authority and East Prospect State Bank, payment of certain expenses of the Authority related to the operations of its sewer system and to pay the costs of issuing such note. The sewer revenue note contains an annual interest rate of 6.93% per annum. Quarterly principal and interest payments of \$6,990 are to be made beginning March 31, 2007 and continuing for 10 years. Final payment is due December 31, 2016. The five-year maturity schedule is as follows:

December 31, 2013	\$ 21,821
December 31, 2014	23,372
December 31, 2015	25,035
December 31, 2016	26,496
	<u>\$ 96,724</u>

EAST PROSPECT BOROUGH AUTHORITY
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2012 AND DECEMBER 31, 2011

Note 4 - Commitment:

At the October 23, 2012 Authority Board meeting, a bid in the amount of \$155,700 was awarded to Derstine Company, LLC to install the sewer plant influent chamber. This work is to begin sometime in 2013.

Note 5 - Subsequent Events:

- a) At the January 10, 2013 Authority Board meeting, Resolution No. 2012-1 was adopted to increase sewer rates by \$25 per quarter. Base amount for 10,000 gallons of water used will be \$170 per quarter. Excess over 10,000 gallons will be charged \$2 per 1,000 gallons. This increase went into effect April 1, 2013.
- b) At the March 7, 2013 Authority Board meeting, Resolution No. 2013-1 was adopted authorizing the borrowing of \$260,000 from Manufactures and Traders Trust Company (M&T Bank) on a ten year note. This loan carries a 4.26% fixed interest rate for five years and is then converted to a variable rate.
- c) At the June 6, 2013 Authority Board meeting, authorization was given to sell the sewer plant to the York Water Company for \$215,000. The closing sale date is targeted for October 31, 2013.

Note 6 - Reconciliation Of Loss From Operations To Net Cash Provided By Operating Activities:

	<u>2012</u>	<u>2011</u>
Loss From Operations Per Statement Of Revenues, Expenses And Changes In Net Position	\$ (5,379)	\$ (33,653)
Noncash Items Included In Loss From Operations:		
Depreciation And Amortization	45,084	44,993
(Increase)/Decrease In Sewer Revenue Receivable	(24,533)	313
Increase/(Decrease) In Accounts Payable	<u>17,382</u>	<u>(5,364)</u>
<u>Net Cash Provided By Operating Activities</u>	<u>\$ 32,554</u>	<u>\$ 6,289</u>

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-11

Provide a plant-in-service schedule for the Authority's system showing a breakdown of plant items, dates of installation of the plant items, cost of each plant item, accumulated depreciation, etc.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

The East Prospect Borough Authority has not maintained or provided a breakdown of plant items, dates of installation, cost of plant, accumulated depreciation, etc. Attached as Exhibit A-11 are the data provided by East Prospect Borough Authority. York Water plans to engage an outside engineering firm to conduct an original cost study.

EAST PROSPECT BOROUGH AUTHORITY
COMPARATIVE STATEMENT OF NET POSITION
DECEMBER 31, 2012 AND DECEMBER 31, 2011

ASSETS

	<u>2012</u>	<u>2011</u>
<u>Current Assets:</u>		
Cash-Operations Checking Account	\$ 123,258	\$ 130,746
Cash-Certificates Of Deposit	43,644	85,884
Sewer Revenue Receivable	<u>151,262</u>	<u>126,729</u>
<u>Total Current Assets</u>	<u>318,164</u>	<u>343,359</u>
<u>Property, Plant And Equipment-Cost:</u>		
Land And Right-Of-Ways	56,504	56,504
Wastewater Treatment Plant	461,106	461,106
Collection System And Pumping Stations	1,044,721	1,044,721
Wastewater Treatment Plant Equipment	<u>142,274</u>	<u>85,910</u>
	1,704,605	1,648,241
<u>Less: Accumulated Depreciation</u>	<u>799,906</u>	<u>755,287</u>
<u>Total Property, Plant And Equipment-Net</u>	<u>904,699</u>	<u>892,954</u>
<u>Other Assets:</u>		
Bond/Note Issuance Costs-Net Of Amortization	<u>1,861</u>	<u>2,327</u>
<u>Total Assets</u>	<u>\$ 1,224,724</u>	<u>\$ 1,238,640</u>

LIABILITIES AND NET POSITION

<u>Current Liabilities:</u>		
Accounts Payable	\$ 24,780	\$ 7,398
Sewer Revenue Note-Series Of 2007-Current Portion	<u>21,821</u>	<u>20,375</u>
<u>Total Current Liabilities</u>	46,601	27,773
<u>Long-Term Liabilities:</u>		
Sewer Revenue Note-Series Of 2007-Noncurrent Portion	<u>74,903</u>	<u>96,611</u>
<u>Total Liabilities</u>	<u>121,504</u>	<u>124,384</u>
<u>Net Position:</u>		
Invested In Capital Assets-Net Of Related Debt	868,861	849,610
Unrestricted	<u>234,359</u>	<u>264,646</u>
<u>Total Net Position</u>	<u>1,103,220</u>	<u>1,114,256</u>
<u>Total Liabilities And Net Position</u>	<u>\$ 1,224,724</u>	<u>\$ 1,238,640</u>

See accompanying notes.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-12

Indicate if the Borough & the Township will require customers to connect to York Water's wastewater system after acquisition.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

All customers currently served by the East Prospect Borough Authority in East Prospect Borough and Lower Windsor Township must remain connected to York Water's wastewater system after acquisition. A 1993 mandatory sanitary sewer connection ordinance, Ordinance No. 1993-1, is in place for East Prospect Borough. Lower Windsor Township's Subdivision and Land Development Ordinance requires all improved properties within 1000 feet of a public sewer system to connect. If York Water were to extend its collection system, improved properties within 1000 feet of public sewer would have to connect.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-13

Provide reasons for the request for expedited processing of this application.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

The all-volunteer members of the East Prospect Borough Authority have asked York Water to proceed expeditiously. The members have expressed that they no longer have the requisite skills to serve as an operating Authority. For this reason, the members rely more and more upon consultants and contract operators to provide wastewater service to their existing customers. The Authority does not have the expertise or capital to plan for the potential expansion of the treatment plant or extension of the collection system for Lauxmont Farms. Lower Windsor Township is already administering zoning review and compliance for the Borough and administering engineering review and program management for the Authority. The East Prospect Borough Authority has budgeted minimal operations and maintenance and no capital improvement funds in their 2014 budget.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-14

Provide information on the estimated annual revenue and expenses for this acquisition.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

See attached Exhibit A-14 provided by East Prospect Borough Authority.

Exhibit A-14

EAST PROSPECT BOROUGH AUTHORITY
P.O. Box 334
28 West Maple Street
East Prospect, PA 17317

Phone (717) 252-0177

Fax (717) 252-1991

Summary of Revenues, Expenses, and Changes in Net Assets
for the Years Ended December 31, 2012 and 2011

<u>Revenues</u>	<u>2012</u>	<u>2011</u>
Sewer Revenue	\$ 254,821	\$ 247,522
Sewer Reservation Fees	- 0 -	13,600
Interest Earned	<u>2,041</u>	<u>2,716</u>
<u>Total Revenues</u>	<u>\$ 256,862</u>	<u>\$ 263,838</u>
<u>Expenses</u>		
Plant Operator	\$ 34,652	\$ 34,652
Utilities	18,664	21,680
Treatment Expenses	19,764	26,954
Sewage Removal	84,380	92,540
Repairs & Maintenance	19,607	13,033
Administrative Expenses	38,049	60,923
Interest Expense	7,698	9,051
Depreciation Expense	<u>45,084</u>	<u>44,993</u>
<u>Total Expenses</u>	<u>\$ 267,898</u>	<u>\$ 303,826</u>
<u>Increase (Decrease) in Net Assets</u>	<u>\$ (11,036)</u>	<u>\$ (39,988)</u>
<u>Net Assets – Beginning of Year</u>	<u>\$ 1,114,256</u>	<u>\$ 1,154,244</u>
<u>Net Assets – End of Year</u>	<u>\$ 1,103,220</u>	<u>\$ 1,114,256</u>

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-15

Provide (if available) information on the contractor that would be hired by York Water to run the Authority's wastewater system.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

York Water intends to retain the contract services of the current East Prospect Borough Authority Wastewater Treatment Plant operator, Mr. George E. Christine, III. Mr. Christine is a contract operator for East Prospect Borough Authority and a certified Wastewater Treatment Plant Operator, Pennsylvania license S-7202. Mr. Christine will serve as the operator of record and be responsible for complying with the conditions of the NPDES permit.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-16

Identify any PENNVEST loans on the Authority's system and how they are or will be treated in this acquisition.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

There are no active PENNVEST loans on the East Prospect Borough Authority system.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-17

Identify any contributions-in-aid-of-construction in the Authority's system and how they are or will be treated in this acquisition.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

Based on the Company's review of the East Prospect Borough Authority's financial statements and discussions with the Authority members, the Company has not identified any current contributions-in-aid-of-construction in the East Prospect Borough Authority system. However, York Water plans to engage an outside engineering firm to conduct an original cost study to make a final determination on this issue.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-18

Indicate any planned improvements for the Authority's system other than the SCADA system after closing and acquisition by York Water.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

In addition to installing SCADA controls York Water will install backup power generation at each of the three sewer pump (lift) stations and a backup generator at the wastewater treatment plant. All four generators will be equipped with automatic transfer switches and tied in with the Company's SCADA system. In the collection system, York Water will focus on remediating approximately a dozen concrete manholes identified during an initial system assessment that have been subjected to biogenic sulfide corrosion. This process of forming hydrogen sulfide gas and the subsequent conversion to sulfuric acid attacks the concrete and steel in the collection system. York Water will remediate through structural lining or replacing the 10-12 manholes that are most severely degraded and jeopardizing the integrity of the collection system.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-19

Provide a timeline for the installation of the SCADA system in the Authority's system.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

York Water has begun assembling electrical panels and SCADA packages to install in the East Prospect Borough Authority's collection system and treatment plant. The SCADA system will be installed and operational within 60 days of the Commission issuing a Certificate of Public Convenience for York Water to provide wastewater service in East Prospect Borough and a portion of Lower Windsor Township, York County, PA.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-20

Indicate if York Water will conduct an original cost study for the Authority's system.

RESPONDENT:

Kathy Miller
Chief Financial Officer

RESPONSE:

York Water plans to engage an outside engineering firm to conduct the original cost study, most likely Gannett Fleming.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-21

If yes, indicate when the study will be conducted.

RESPONDENT:

Kathy Miller
Chief Financial Officer

RESPONSE:

The study will likely be completed in the January – February 2014 timeframe.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-22

If not, provide an explanation of why York Water will not conduct an original cost study.

RESPONDENT:

Kathy Miller
Chief Financial Officer

RESPONSE:

N/A. See Discovery A-20 and Discovery A-21.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-23

Provide York Water's journal entries for this transaction.

RESPONDENT:

Kathy Miller
Chief Financial Officer

RESPONSE:

York Water will not be able to record the journal entries until after the original cost study has been completed. The entry below represents an estimate only based upon historical information provided by the Authority.

	<u>Debit</u>	<u>Credit</u>
Utility Plant in Service	1,700,000	
Accumulated Depreciation		850,000
Acquisition Adjustment		550,000
Cash		300,000

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-24

Provide a letter from York County in support of this application.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

York County Planning Commission planning consistency determination is attached as Exhibit A-24.



YORK COUNTY PLANNING COMMISSION

28 EAST MARKET STREET, YORK, PENNSYLVANIA 17401
TELEPHONE: (717) 771-9870 FAX: (717) 771-9511

www.ycpc.org

August 21, 2013

JT Hand, Chief Operating Officer
The York Water Company
130 E. Market Street
P.O. Box 15089
York, PA 17405

RE: Proposed Charter Territory Expansion
York Water Company
East Prospect Borough & Lower Windsor Township (Portion)
York County, PA

Dear Mr. Hand:

As requested, the staff of the York County Planning Commission has reviewed the proposed expansion of the York Water Company Charter Territory to include East Prospect Borough and portions of Lower Windsor Township. The area to be included in the proposed expansion of the Charter Territory is properly zoned (Village District), has existing development in a majority of the areas, is adjacent to and encompasses an existing Borough, and a portion of the area is already served by public sewer. Additionally, an approved codified subdivision plan exists for the large tract of land that does not include these elements. Based on this information, the proposed Charter Territory Expansion would be consistent with the York County Comprehensive Plan, which encourages development within and adjacent to existing development areas that are properly zoned and provide for adequate water and sewer utilities.

As an aside, it was noticed during the review that approximately eight (8) parcels zoned Village south of Willow Creek Road at its intersection with Route 124 are excluded from the proposed Charter Territory expansion. York Water Officials may want to consider including these parcels based on their size and for general consistency in serving the Village District in its entirety. Additionally, any support or assistance York Water Officials can provide in working with Lower Windsor Township Officials to designate the proposed Charter Territory as a Secondary Growth Area would be appreciated. If you should need further information, please contact me.

Sincerely,

Roy O. Livergood Jr., Senior Planner
Long Range Planning

cc: Lower Windsor Township Board of Supervisors
East Prospect Borough Council

TERRY L. DUNLAP, CHAIRMAN • WALTER A. KUHL, VICE CHAIRMAN • MARY E. COBLE, SECRETARY • BRIAN BRENNEMAN, TREASURER
KEVIN E. CLARK • JOSHUA GEORGE • JOHN E. PARKES • JEFF PROPPS • JOHN C. MENGES, II
FELICIA S. DELL, DIRECTOR • JEFFREY L. REHMEYER II, SOLICITOR

EQUAL OPPORTUNITY EMPLOYER

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-25

Indicate if a copy of the customer notification on Exhibit O has been sent to all the customers that are included in this application.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

The customer notification letter was sent USPS First Class Mail to the existing customers of the East Prospect Borough Authority on July 10, 2013.

**Application of The York Water Company and East Prospect Borough Authority
in East Prospect Borough & Lower Windsor Township, York County
Docket Nos. A-2013-2394181 & U-2013-2394182**

**Responses of The York Water Company to
Bureau of Technical Services Data Requests**

DISCOVERY A-26

If not, please send a notification letter to the additional customers not currently served by the Borough that will be affected by the proposed acquisition.

RESPONDENT:

JT Hand
Chief Operating Officer

RESPONSE:

See Discovery Response A-25.