

Minutes of Meeting #502, October 28, 2013 – Stony Brook Regional Sewerage Authority

LOCATION: Conference Room, River Road Plant, Princeton, NJ

MEMBERS PRESENT: Bartolini, Compton, Downey, Goldfarb, Morehouse, Patel

MEMBERS ABSENT:

CONSULTANTS: Alexander

STAFF PRESENT: Bixby, Carlino, Cespedes, Coleman, Hess, Ireland, Irizarry, Kantorek, Kunert, Neuhof, Pchola, Rahimi, Redding

502.01 Pursuant to Section 13 of the Open Public Meetings Act, adequate notice of the time and place of this meeting was given by filing with the Authority's official newspapers, each Clerk of each municipality and by being posted on the Princeton Bulletin Board.

502.02 Approval of Minutes

The minutes from the September 23, 2013 meeting were approved as presented on a motion by Dr. Downey, seconded by Mr. Patel and passed by a vote of 6 to 0.

502.03 Board Related Activities

Consultant List

The consultant list was provided for information. Mr. Kantorek indicated that one contract for Kleinfelder/Omni is pending award.

NJ PlanSmart

Mr. Kantorek reminded everyone that the PlanSmart NJ annual dinner is being held on November 14, 2013. Board members who are interested in attending should contact Mr. Kantorek.

502.04 Planning and Administration

Mr. Kantorek reported that the most current 12-month average daily River Road plant flow is 9,366,080 gpd with 895,834 gpd of approved but inoperative flow for a total committed flow of 10,261,914 gpd with 2,798,086 gpd or 21.42% of available capacity. The most current 12-month average daily flow at the Hopewell Plant is 235,833 gpd with no

inoperative flow, for a total committed flow of 235,833 gpd with 21.39% or 64,167 gpd of available capacity. The Pennington Plant presently has 264,328 gpd as the most current 12-month average daily flow, with 15,990 gpd of approved but inoperative flow, for a total committed flow of 280,318 gpd, with 6.56% or 19,682 gpd of available capacity. Mr. Kantorek noted that the inoperative flow total for the Pennington Plant is the unused portion of Bristol-Meyers Squibb approved flow.

Mr. Kantorek noted that 12-month average daily flows have changed little at all three treatment plants. This is due to the continued dry weather conditions. Since October has been a relatively dry month flows should remain about the same as September.

#### Monthly Flow Transmittal

The monthly flow transmittal for September was provided for information.

Mr. Kantorek noted that one adjustment was made for the month.

At Meter Station No. 7, the meter verification conducted on October 1<sup>st</sup> indicated that the meter was reading high by 4.49%. The meter was rechecked on September 3<sup>rd</sup> (since the meter percent error during the meter certification on August 30<sup>th</sup> was greater than 5%) indicating that the meter was reading low by 0.42%. Therefore the meter data from September 3<sup>rd</sup> through September 30<sup>th</sup> was adjusted downward by 2.035% which is the average of the meter recheck on September 3<sup>rd</sup> and the meter verification conducted on October 1<sup>st</sup>.

### 502.05 Approval Requests and Actions

#### TWA-1 Approvals

#### **Princeton Farms Sewer Extension, Block 37.0, Lots 16, 17, 18, and 19 Weldon Way/Moores Mill Mount Rose Road, Township of Hopewell**

Ms. Pchola explained that this application is for the construction of 502 linear feet of 8-inch diameter sanitary sewer along Moores Mill Mount Rose Road (Princeton Farms) to provide sewer service to Lots 16, 17, 18, and 19. The sewer service is for four (4) existing homes that are currently on septic systems.

4 Existing Single Family Dwellings<sup>(1)</sup>                      300 gallons per day per unit    1,200 gpd

**Total Flow                      1,200 gpd**

<sup>(1)</sup>The construction of the sewer extension will provide for immediate tie-in for three of the four homes and the future tie-in for the fourth home.

Ms. Pchola indicated that the project has been approved and the TWA application endorsed by Hopewell Township.

Staff recommended approval of this application for the requested flow. So moved by Dr. Downey, seconded by Mr. Goldfarb and passed by a vote of 6 to 0.

**Facility Housing Wastewater Conveyance System, Blocks 1/1.01, Lots 10401/10501, Godel Lane, Institute for Advance Study, Princeton**

Ms. Pchola reported that this application is for the construction of a pump station, 679 linear feet of 8-inch diameter sanitary sewer, 665 feet of 4-inch diameter force main, three (3) 3-bedroom single family homes and eight (8) 3-bedroom townhome units.

	<i>Proposed Construction</i>	
3-Three-Bedroom Single Family Units	300 gallons per day per unit	900 gpd
8-Three-Bedroom Townhome Units	300 gallons per day per unit	2,400 gpd
	<b>Total Flow</b>	<b>3,300 gpd</b>

The applicant has indicated that there is a second phase to this project that will include four (4) three-bedroom single family units that will be constructed at a later date. The sewerage facilities are designed for the ultimate flow of 4,500 gpd.

Ms. Pchola indicated that this project has received Princeton Regional Planning Board Approval and the TWA Permit Application has been endorsed by the Princeton Engineer and Princeton Sewer Operating Committee.

Staff recommended approval of this application. So moved by Mr. Goldfarb, seconded by Dr. Downey and passed by a vote of 6 to 0.

**White Castle Restaurant, Block 96, Lot 52.67, 4053 US Route 1, Township of South Brunswick**

Ms. Pchola indicated that this application is for the construction of 330 linear feet of 8-inch diameter sanitary sewer for a 2,584 square foot fast food restaurant with seventy-two (72) seats.

72 seat Fast Food Restaurant	15 gallons per day per seat	1,080 gpd
	<b>Total Flow</b>	<b>1,080 gpd</b>

Ms. Pchola reported that the TWA Permit Application has been endorsed by the South Brunswick Township Engineer. As provided for in SBRSA's TWA Resolution, South Brunswick Planning Board final approval cannot be issued until SBRSA's TWA approval.

Staff recommended approval of this application for the requested flow. It was noted that approval is contingent upon final Planning Board approval from South Brunswick Township. So moved by Mr. Morehouse, seconded by Mr. Patel and passed by a vote of 6 to 0.

Time Extensions

None.

NJPDES Endorsements Requested

None.

Water Quality Management Plan Amendments

None.

502.06 Regulatory Report

Discharge Monitoring Report (DMR)

Mr. Rahimi reported that the Discharge Monitoring Reports for the month of September were submitted to the NJDEP. No violations were reported.

Mr. Rahimi indicated that the quarterly bioassays were performed in August at all three treatment facilities and the results were reported to NJDEP. The results for the River Road, Hopewell and Pennington STPs were >100%.

Residuals Discharge Monitoring Report (RDMR)

Mr. Rahimi reported that the July Residuals Discharge Monitoring Reports were submitted to the NJDEP. All River Road parameters were compliant with the Authority's Air Permit requirements.

Staff is currently preparing the August RDMR for submission to the NJDEP.

Air Reporting

Mr. Rahimi reported that the 2013 third quarter Excess Emissions and Monitoring Performance Report was submitted to NJDEP on October 23, 2013. Included in this report was one hour of excess CO emissions that occurred on July 27, 2013. Thirteen (13) hours of monitor downtime due to operating Incinerator #2 without calibrating the CO and O<sub>2</sub> monitors was also reported. The monitor downtime was less than the allowed 10% of the

source operating hours; however, SBRSA may be fined by the NJDEP for the one hour of excess CO emissions.

#### Miscellaneous

Mr. Rahimi reported that Waste Management (WM) of Pennsylvania has extended SBRSA's disposal of sandblast waste at their facility through September 1, 2014.

#### Safety

Mr. Irizarry reported that there were no loss time accidents/injuries for this reporting period.

Mr. Irizarry indicated that the annual hoist inspection for the River Road Facility and all three Pump Stations was performed on October 8, 2013 by Terex Services (formally Crane America). Staff is awaiting the final report.

Mr. Irizarry reported that the annual boiler inspection for the River Road facility and the Pennington and Hopewell facilities was performed on October 17, 2013 by Travelers Insurance. Preliminary indications are that all three boilers passed inspection. Travelers also performed the annual air compressor inspection for the River Road facility, South Brunswick Pump Station and the Millstone Pump Station on October 23, 2013. Staff is awaiting the final report.

Training for this reporting period included:

- Blood-borne Pathogens training was provided in-house on October 10, 2013 and October 22, 2013 for thirty-two (32) employees.
- Fire Safety/Fire Extinguisher training was provided in-house on October 10, 2013 and October 22, 2013 for thirty-two (32) employees.
- Stormwater Pollution Prevention (SPPP) and Spill Prevention Control and Countermeasures (SPCC) training was provided in-house on October 10, 2013 and October 22, 2013 for twenty-two (22) employees.
- Personal Protective Equipment training was provided in-house on October 10, 2013 and October 22, 2013 for fifteen (15) employees.
- Confined Space Entry refresher training was provided by the Joint Insurance Fund (JIF) on October 8, 2013 for four (4) employees.

Mr. Irizarry reported that Survivor Fire made the necessary repairs to the three fire hydrants that were leaking as per the August inspection report staff received from Fyr-Fyter. The fourth hydrant that was in the report furnished by Fyr-Fyter indicated that the hydrant did not drain properly. After further investigation it was determined that staff can drain the hydrant after each use by opening the valve and allowing it to drain by gravity.

#### 502.07 Litigation

The Litigation Report was provided for information.

Ms. Alexander noted that there were no new items to report this month.

#### 502.08 Operations Report

Mr. Kunert reported that on beginning Wednesday, September 18, 2013, staff ran the afterburners for approximately 2 days due to a high differential pressure across the RTO. Staff vacuumed the top of the ceramic bed then put the RTO back on line. The differential pressure reading dropped from 18 inches down to 13 inches of water column. The ceramic media will be replaced since they are reaching the end of their useful life.

Mr. Kunert indicated that Modified Aeration Clarifier #1 was taken off line and cleaned. While it was down, the manufacturer Ovivo was called in to look at the torque switch problem that SBRSA has been experiencing with this clarifier's new drive. The problem has been rectified.

Mr. Kunert reported that when the gear box oil was changed on the new drive on Sludge Thickener #1, it was found to have excessive metal shavings in the oil. The thickener was taken off line so the contractor could assess the problem. The gearbox was removed and replaced with a new gearbox. The thickener is back on line.

Mr. Kunert reported that a new 4-inch PVC drain line was installed at both Upstream Facilities. This drain line runs above ground and is used when dewatering the sludge chamber and sludge trailers back to the head of the primary clarifiers. The line was installed to eliminate the use of hoses and freezing during the winter months.

Mr. Kunert explained that staff modified the influent section of the two primary clarifiers at both Upstream Facilities. This modification was made to prevent grit from settling in this section which would clog the 4-inch hole at the bottom where most of the wastewater enters the primary tanks. When this hole clogs it forces all the flow through the upper rectangular hole at the top causing short circuiting across the surface of the clarifier

Mr. Kunert indicated that during the week of October 14<sup>th</sup> the operations and maintenance crews were given training on the new headworks building equipment, its operation, and required preventative maintenance.

Mr. Kunert reported that staff discovered a large accumulation of rag material in the effluent channel of the Modified Aeration Tanks that needs to be removed. Staff is in the process of devising a plan and receiving quotes from dredging companies. This accumulation is a result of the ragless aerator impellers. A brief discussion regarding rag material and the

length of time it took to accumulate the rag material took place. It was noted that the new Headworks Facility should be on-line in approximately two weeks which should eliminate this problem from occurring in the future.

#### Odor Report

Staff received one Odor Complaint from our surrounding area during the month of September. One odor complaint was received during the partial October 2013 reporting period. The full October number will be reported in November.

#### Customer Septage and Sludge Deliveries

The quantity of sludge cake exceeded its budgeted amount while the quantities of liquid sludge and gray water were below their budgeted amounts for the month of September.

#### Maintenance Report

Mr. Ireland reported that on September 23, 2013, rehab work was completed on the Primary Clarifier Drive at the Hopewell facility. The rehab included replacement of the drive shaft, gears, chains, drive shaft bearing and limit switches. This work was performed in house.

Mr. Ireland indicated that both upper and lower belts on Belt Press #1 were replaced due to age.

Mr. Ireland explained that on September 30, 2013, the rams on Schwing Pump #1 were replaced due to wear. This pump is used to transfer outside cake to the Incinerator storage bin.

Mr. Ireland reported that on October 8, 2013, the Carbon Scrubber located at the South Brunswick Pump Station was taken out of service for inspection. During the inspection of the unit, it was found that the impeller had excessive build up of dirt and grease causing it to vibrate. It was cleaned internally, inspected and put back into service.

Mr. Ireland indicated that during routine testing of the aerator on Final Tank #4, it was found that the motor needed to be replaced due to a direct short. The motor was replaced, tested and is available if needed.

The number of open work requests stand at eleven (11). The Preventive Maintenance graphs show that SBRSA is currently averaging five (5) days overdue and the number of overdue units is approximately fifty-six (56).

### 502.09 Construction Report

#### Mercer County Wastewater Management Plan

Ms. Pchola reported that staff received an email from the Mercer County Principal Planner on October 11, 2103 indicating that NJDEP signed the Mercer County WMP adoption notice on October 9, 2013 and the WMP was adopted on the same day.

Ms. Pchola noted that in summary and as indicated on the Mercer County website:

On June 12, 2013 the Mercer County Planning Board passed Resolution No. 2013-04 entitled, Proposed Amendment to the Mercer County Water Quality Management Plan Proposing the Adoption of a Wastewater Management Plan for Mercer County, and endorsed the Amendment to the County Executive

Mercer County Executive, Brian M. Hughes, submitted a letter to the NJDEP indicating that Mercer County adopted the Mercer County Wastewater Management Plan as an amendment to the Mercer County Water Quality Management Plan. ....

A public hearing on the proposed amendment to the Mercer County Water Quality Management (WQM) Plan was held on April 10, 2013. A public notice regarding the hearing was published in the March 4, 2013 New Jersey Register and the Trenton Times and Trentonian newspapers.....

Public comments submitted during the public comment period can be viewed on the Mercer County website: <http://nj.gov/counties/mercerc/department/planning/>

The proposed WMP for Mercer County will replace all previously adopted municipal and municipal utility authority WMPs in Mercer County as well as areas outside of Mercer served by wastewater treatment facilities located within Mercer County which have been included as part of an adopted WMP. The only exceptions will be East Windsor Township, Pennington Borough, and Robbinsville Township, which have adopted municipal WMPs that still remain in effect, and which are adopted by reference as the appropriate municipal chapters in the Mercer County WMP.

All information related to the WQM Plan and the proposed amendment is located at the Mercer County Planning Division, 640 South Broad Street, P.O. Box 8068, Trenton, New Jersey 08650-0068. The WMP can be reviewed between 8:30 AM and 4:00 PM, Monday through Friday.

Ms. Pchola reported that staff forwarded Resolution 2013-33 Consenting to the Proposed Water Quality Management (WQM) Plan Amendment Entitled: Future Wastewater Service Area (FWSA) Map for Middlesex County, New Jersey to NJDEP and the Middlesex County Office of Planning on October 21, 2103.

#### Comminutor Project

Ms. Pchola indicated that at the request of the Board, staff prepared a memo outlining the task of removing and disposing of rag material from SBRSA's three (3) pumping stations.



In addition a memo dated January 22, 2013 that was prepared by Kleinfelder/Omni for the installation of comminutors at the three pumping stations was attached. The Kleinfelder/Omni memo was first presented at the January 2013 Board Meeting.

The Millstone Pump Station currently has one comminutor i.e. the Flo-Minutor where initially the pump station was equipped with three units. Prior to the installation of the screens at the River Road facility, several years ago staff considered the installation of a screen at the Millstone Pump Station. However based on the configuration and depth of the station, installation of a screen and disposal of the residuals was not practical. Due to the fact that the Millstone Pump Station is in need of the replacement of the existing comminutor (the Flo-Minutor has been plagued with maintenance issues) and two of the three comminutors were removed several years ago, staff recommended that the Authority proceed with the design for comminutors at the Millstone Pump Station. In addition, due to the inherent safety issues and significant costs associated with the remote removal of rags/residuals, staff also recommended that comminutors for the Princeton and South Brunswick Pump Station be included in the project.

Dr. Downey reported that the comminutors were discussed in detail at the Construction Committee Meeting. The next step would be for staff to obtain a proposal for the design (including a preliminary design report) of the pumping station comminutors. The design would include the preparation of contract bid documents. The Construction Committee would review the proposal at the December meeting. Dr. Downey indicated that the Construction Committee discussed whether or not it should move forward with obtaining a proposal. Dr. Downey indicated that this would be the last step of improvements to the grit and screenings aspect for the River Road service area.

The discussion continued at length. The Board suggested staff prepare a unit process block diagram illustrating how flows were conveyed to the River Road Wastewater Treatment Plant. Staff should also include a memo providing a summary of the projects the Authority has undertaken, how it works and why it was done in an effort to better understand how these projects relate to each other.

The estimated cost of the comminutor project is \$2.5 million. The estimated annual cost for rag removal and maintenance to the screens and Flo-Minutor is \$70,000. The project will provide the means for the Authority to utilize Operations staff more effectively as well as address worker safety issues.

The consensus of the Board was to request a proposal for the design of the comminutor project which will include a preliminary design. The proposal will summarize the overall benefit of doing this project.

#### Emergency Generator Study

Ms. Pchola indicated that staff prepared and electronically submitted a Letter of Intent and the Environmental Planning Document for the Emergency Generator Resiliency Project to the New Jersey Environmental Infrastructure Trust (NJEIT) and NJDEP on October 4, 2013

for SFY 2015. The NJEIT application and Contract Documents are required by March 3, 2014.

Ms. Pchola explained that as a result of the issues related to obtaining fuel oil for SBRSA's emergency generator during Superstorm Sandy, staff prepared and submitted a survey/questionnaire for a proposed emergency generator project to the State Hazard Mitigation Grant Program – Energy Project in early July 2013. Staff received a letter from the State dated October 9, 2013 allocating a grant in the amount of \$177,600 for that project. A copy of the letter was provided to the Board. Staff will be attending a Hazard Mitigation Grant Program - Energy Allocation Initiative Meeting at the State House on October 24, 2013 and a meeting on October 30, 2013 to obtain additional information regarding the program/grant.

Ms. Pchola indicated that staff requested Kleinfelder/Omni provide a proposal to conduct an Emergency Generator Study.

Mr. Timothy Bradley from Kleinfelder/Omni was in attendance to discuss the scope of the study and to answer any questions that the Board may have regarding the study. The study includes the evaluation of alternatives to increase the reliability of standby power for the SBRSA facilities. A copy of the proposal from Kleinfelder/Omni outlining the alternatives and tasks to be evaluated was provided to the Board. Mr. Bradley indicated that “principal forgiveness” at approximately 18% of the project cost, a 0% interest loan for 75% of the project cost, and a market rate interest loan for 25% of the cost of the project could potentially be provided. At this time the NJEIT has not finalized the terms/conditions of the loans for FY 2015.

A lengthy discussion regarding the scope of the work, financing the project, the importance of the project, the age of the existing generators at River Road, and the timeframe to submit the application to the State took place. The Authority has experienced three recent incidents where problems with the availability of fuel oil has occurred during major storms, i.e. the Halloween snow storm (2011), Hurricane Irene (2011) and “Superstorm Sandy” (2012). The sludge handling/incineration facilities at River Road currently are not connected to the emergency generator. Part of the evaluation is to include an emergency generator that would include the incineration facilities. Installing a natural gas powered generator would eliminate issues of fuel oil availability.

Mr. Morehouse cautioned that natural gas powered generators are required to be oversized by approximately 30%, and the permit parameters for natural gas emergency generators are very stringent. Dr. Bartolini noted that the Authority should have the Emergency Generator Study performed since it would provide information for the Authority to make a decision.

Staff recommended approval of Resolution 2013-42, Award of a “No Political Contributions Allowed” Contract to Keinfelder/Omni for the Emergency Generator Study in the amount of \$87,640. So moved by Dr. Downey, seconded by Mr. Compton and passed by a roll call vote of 5 to 0. Mr. Morehouse abstained. Resolution 2013-42 follows.

**Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract  
to  
Kleinfelder/Omni for the Emergency Generator Study**

**Resolution No. 2013-42**

**WHEREAS**, the Stony Brook Regional Sewerage Authority (“Authority”) has a need for an Emergency Generator Study to determine resiliency/reliability of the Authority’s facilities as related to backup power; and,

**WHEREAS**, the need was realized during the Superstorm Sandy event when the procurement of fuel oil for the emergency generators was extremely difficult to obtain; and

**WHEREAS**, the emergency generators are necessary to convey and process wastewater throughout the Authority’s facilities; and

**WHEREAS**, the qualified purchasing agent, Stuart Neuhof has determined and certified in writing that the value of the work will exceed \$17,500; and,

**WHEREAS**, Kleinfelder/Omni has submitted a proposal dated October 23, 2013 indicating they will perform the Generator Study for a lump sum fee of \$87,640 for the tasks outlined in the proposal; and

**WHEREAS**, Kleinfelder/Omni has a Business Entity Disclosure Certification on file with the Authority which certifies that Kleinfelder/Omni its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded; and

**WHEREAS**, the Stony Brook Regional Sewerage Authority has Funds available in its current budget.

**NOW THEREFORE, BE IT RESOLVED** that the Board of the Stony Brook Regional Sewerage Authority authorizes the Secretary to enter into a contract with Kleinfelder/Omni as described herein; and,

**BE IT FURTHER RESOLVED** that the Business Disclosure Entity Certification and the Determination of Value is on file.

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse			X	
Bharat Patel	X			

RTO Inspection/Media Replacement

Ms. Pchola explained that there are two issues currently facing the RTO.

First, Dürr Systems, Inc. recommends that an annual inspection of the RTO be completed every year. For the past four years, SBRSA has issued purchase orders to Dürr Systems, Inc. to complete this work. In 2013 expenses for Dürr Systems, Inc. will exceed the threshold of \$36,000. In order to proceed with the annual inspection work, the Authority Board must pass a resolution authorizing the funds to be expended.

Secondly, the existing ceramic media installed within the RTO has been in service since August of 2009. Over the past two years during the annual inspection of the RTO, field engineers from Dürr Systems have documented the buildup of a fine dust like material on the first two layers of the heat recovery media bed. This build up of material has greatly increased the differential pressure or pressure drop across the media bed. The increase in pressure drop has led to the forced draft fan of the RTO operating closer to its maximum capacity and it appears that the unit's ability to control carbon monoxide (CO) levels has been adversely affected as well.

Ms. Pchola explained that on September 20, 2013 the Engineering and Maintenance Departments vacuumed the dust like material from the face of the first layer of the ceramic block media. The vacuuming removed a great deal of the material from the block and the differential pressure was reduced by approximately 30%. However, this procedure is only a short term fix for the excessive media bed pressure drop and does not seem to have helped in correcting the control of CO levels. Dürr has indicated that if the vacuuming of the media does not resolve the pressure drop issue, then the replacement of the heat recovery media bed is recommended. During the work conducted on September 20<sup>th</sup> staff also noticed that the media was brittle, cracked, and starting to deteriorate.

Ms. Pchola indicated that SBRSA staff, along with Authority counsel drafted a resolution and certification for proprietary goods and services to award a contract to Dürr Systems, Inc. for the completion of the annual inspection and replacement of the heat recovery media bed.

Staff recommended approval of Resolution 2013-41, Specifying Proprietary Maintenance Services for the Dürr Systems, Inc. Regenerative Thermal Oxidizer.

Dr. Downey indicated that this was discussed at length at the Construction Committee Meeting and moved the resolution contingent upon staff contacting five (5) random customers of Dürr to ask if they use Dürr to replace the ceramic media. Mr. Goldfarb noted that the results of the random five (5) customers of Dürr may not support that this is proprietary and therefore, the Board should not act on the resolution tonight.

Ms. Alexander, Counsel for the Authority, indicated that if the resolution is passed and the information obtained by staff does not support that it is proprietary, the Board can rescind its approval of the resolution. Mr. Morehouse expressed his concern of the critical nature of the situation and that a delay of action may have an adverse affect on the operation of the Authority. Dr. Downey indicated that the Authority should not delay this replacement and do the investigation of other facilities prior to the next media replacement. Mr. Goldfarb expressed his concern whether this is truly propriety. Ms. Alexander indicated that the original purchase of the RTO was deemed proprietary.

Dr. Bartolini asked what the total cost of the RTO inspection and the media replacement was. Staff indicated that the cost for the inspection and the replacement media is approximately \$183,570.

Mr. Goldfarb indicated that he will withdraw his objection at this point but believes that in the future, staff present concrete evidence of proprietary. Ms. Alexander indicated that the original purchase of the RTO was deemed as proprietary.

Dr. Downey moved the resolution without contingencies, seconded by Mr. Morehouse and passed by a roll call vote of 6 to 0. Resolution 2013-41 follows.

**RESOLUTION OF THE STONY BROOK REGIONAL SEWERAGE AUTHORITY  
FOR SPECIFYING PROPRIETARY MAINTENANCE SERVICES FOR THE  
DÜRR SYSTEMS, INC. REGENERATIVE THERMAL OXIDIZER**

**WHEREAS**, the Stony Brook Regional Sewerage Authority (“Authority”) has determined that its existing Dürr Systems, Inc. Ecopure RL20 Regenerative Thermal Oxidizer (RTO) requires annual maintenance, and inspection; and

**WHEREAS**, to the Authority’s knowledge, there are no manufacturers other than Dürr Systems, Inc. that can perform the required maintenance and inspection on the RTO; and

**WHEREAS**, the Authority has determined that its existing Dürr Systems, Inc. RL20 RTO requires replacement of the heat recovery media bed; and

**WHEREAS**, to the Authority’s knowledge the Dürr Systems, Inc. RTO “Ecopure RL” design is unique and proprietary to Dürr Systems, Inc.; and

**WHEREAS**, the Authority has determined that the correct and proper replacement of the heat recovery media bed is critical to maintaining optimal Destruction/Removal Efficiency (DRE) and thermal efficiency of the RTO; and

**WHEREAS**, the Authority has determined that maintaining the optimal DRE and thermal efficiency of the RTO is essential to achieving air emission permit compliance and fuel savings; and

**WHEREAS**, to the Authority's knowledge, there are no manufacturers other than Dürr Systems, Inc. that have the engineering and technical expertise to perform the heat recovery media bed replacement; and

**WHEREAS**, the Authority has determined that the maintenance and inspection and heat recovery media bed replacement services provided by Dürr Systems, Inc. are of a "specialized nature" because of their unique knowledge and experience of the RL20 RTO, as more fully set forth in the Memorandum dated October 23, 2013 from A. Pchola and S. Neuhof to J. Kantorek attached hereto and made a part hereof; and

**WHEREAS**, the Authority has a compelling need to specify the same manufacturer for its maintenance and inspection and heat recovery media bed replacement services as the Original Equipment Manufacturer; and

**WHEREAS**, as authorized by N.J.S.A. 40A:11-13(d) and N.J.A.C. 5:34-9.1(a) 1.i and 2.i, the proprietary designation of RL20 RTO overshadows the public benefit of use of "brand name or equivalent"; and

**WHEREAS**, the Authority's attorney has reviewed the proposed certification for the specialized nature of the proprietary equipment necessary for the conduct of SBRSA's affairs and has advised of its applicability and acceptability pursuant to N.J.S.A. 40A:11-13(d) and N.J.A.C. 5:34-9.1;

**WHEREAS**, Dürr has a Business Entity Disclosure Certification on file with the Authority which certifies that Dürr its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF STONY BROOK REGIONAL SEWERAGE AUTHORITY AS FOLLOWS:**

1. That the Authority has determined that due to the specialized nature of the services necessary for the conduct of its affairs, RTO maintenance and inspection services and heat recovery media bed replacement requires the performance of proprietary services and that it is necessary that the manufacturer of the equipment, Dürr Systems, Inc. of Plymouth, MI, perform such services.
2. That the Executive Director is authorized and directed to execute a contract with Dürr Systems, Inc. for the performance of inspection and maintenance services and performance of services related to heat recovery media bed replacement.
3. Funds are available in the current operating budget for the purchase of maintenance and inspection services.
4. The cost estimate for the maintenance and inspection services is \$7,230.
5. Funds are available in the current operating budget for the purchase of the replacement of the heat recovery media bed.
6. The cost estimate for the replacement of the heat recovery media bed is \$176,340.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			

Contract 07-1, River Road STP Regenerative Afterburner (RTO)

Ms. Pchola indicated that staff provided all required final documentation to the NJEIT and the project has been officially closed out.

Contract 10-1, Headworks Project

Ms. Pchola reported that as of Pay Estimate No. 31 this project is 91% complete. During the month of October 2013, Tomar completed the formwork and the placement of concrete for the three new biofilters. Tomar continued with the installation of the Fiberglass Reinforced Pipe (FRP) odor control ductwork for the new odor control fans and grit removal tanks. Vendor training on the grit removal equipment, screenings presses, and screw conveyors for plant personnel was conducted during the week of October 14, 2013, and manufacturer's start-up and testing was completed on the grit slurry submersible pumps and VFDs. Electrical work continues with the primary focus on the completion of the grit slurry pump station. Tomar began the installation of the aluminum stairs for the Influent Junction

Chamber and has begun the process of screening and stockpiling the remaining landfill material for disposal. On October 16, 2013 the plate separating the new facility from the treatment plant was removed by Tomar and SBRSA personnel. With the plate removed, a portion of the plant influent flow can be diverted through the new facility which will allow for system start-up and testing under actual operating conditions.

Ms. Pchola noted that as requested at the September Authority Board meeting, a list of all changes orders to date for the Headworks Facility project has been provided to the Board.

Chairman Bartolini thanked staff for providing that information.

#### Contact 13-4, Belt Filter Press Platform Project

Ms. Pchola indicated that the required contract documents have been received from the contractor CFM Construction, Inc. A pre-construction meeting was held on October 23, 2013.

#### Contact 13-5, Nitrification Settling Tank No. 3 Drive Replacement

Ms. Pchola reported that this project was advertised on September 13, 2013. A pre bid site visit was conducted on September 25, 2013.

Bids were received on October 16, 2013. Of the six potential bidders, four bids were received ranging in price from \$154,168 to \$65,000. The lowest bid was from Derstine Company, LLC in the bid amount of \$65,000. All required documentation was included with the bid.

Staff recommended approval of Resolution 2013-38, Authorizing the Award of Contract 13-5, Nitrification Settling Tank No. 3 Drive Replacement Project to Derstine Company, LLC in the amount \$65,000. So moved by Dr. Downey, seconded by Mr. Goldfarb and passed by a roll call vote of 6 to 0. Resolution 2013-38 follows.

### **Resolution Authorizing the Award of Contract 13-5 Nitrification Settling Tank No. 3 Drive Replacement Project to Derstine Company, LLC**

#### **Resolution No. 2013-38**

**WHEREAS**, the Stony Brook Regional Sewerage Authority (Authority) advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq. for the “Nitrification Settling Tank No. 3 Drive Replacement Project, Contract 13-5”; and

**WHEREAS**, sealed competitive bids were received by the Authority on October 16, 2013, as more fully set forth as attached; and



**WHEREAS**, the Authority has determined that the bid of Derstine Company, LLC is the lowest bid in the amount of \$65,000; and

**WHEREAS**, the bid received from Derstine Company, LLC has been reviewed by the Authority and has been determined to be in compliance with the bid specifications and in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et seq.; and

**WHEREAS** the Stony Brook Regional Sewerage Authority has Funds available in its current budget.

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards the contract to Derstine Company, LLC, the lowest responsive bidder; for the Nitrification Settling Tank No. 3 Drive Replacement Project, Contract 13-5 in the amount of \$65,000; and

**BE IT FUTHER RESOLVED** that the Executive Director, staff and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the Contractor.

<i>Bidder</i>	<i>Bid Amount</i>
Derstine Company, LLC 320 Cowpath Road Souderton, PA 18964	\$65,000
Blooming Glen Contractors, Inc. PO Box 391 Blooming Glen, PA 18911	\$88,970
Centerpoint Associates, Inc. 47 Coles Road Blackwood, NJ 08012	\$119,000
G.M.H. Associates of America, Inc. 5 Chelton Way, Bldg. 15 Trenton, NJ 08638	\$154,168

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			

Ms. Pchola indicated that with the assistance of SBRSA’s attorney, staff prepared a memo dated October 23, 2013 related to Change Order No. 1 that was issued to IFCO though

Resolution 2013-29 at the September Board meeting. A copy of the memo was provided to the Board.

502.10 Finance Report

Payment of Bills and Claims

Mr. Morehouse moved the approval of Resolution 2013-43, for the payment of bills and claims in the amount of \$1,014,577.03 with two signatures instead of three, so moved by Mr. Patel, seconded by Dr. Downey and passed by a roll call vote of 6 to 0. Resolution 2013-43 follows.

**Resolution Regarding Payment of Bills and Claims**

**Resolution No. 2013-43**

**WHEREAS**, the Stony Brook Regional Sewerage Authority received certain claims against it by way of voucher, and

**WHEREAS**, the staff and Authority members have reviewed said claims,

**NOW, THEREFORE, BE IT RESOLVED** by Stony Brook Regional Sewerage Authority that these claims in the total amount of \$1,014,577.03 be approved for payment with checks bearing two authorized signatures instead of three authorized signatures.

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			

Treasurer's Report

Mr. Neuhof reported that net income for the ten-month period ending September 30<sup>th</sup> stands at \$1,151,183 and represents an increase of \$82,432. The Authority has total cash and investments of \$18,315,641 at an average interest rate of 0.14%. The balance of current construction projects is \$12,851,290. Mr. Neuhof noted there are sufficient funds for these projects. There was no change in Outstanding Bond principal from the prior month and totals \$23,778,346. The New Jersey Cash Management Fund yield is 0.06%.

### 2014 Participant Charges Update

Mr. Neuhof provided the Board with an update on the 2014 Estimated Participant Charges based on ten (10) months of flow data. Mr. Neuhof noted that there was little change in the figures from the prior update. The update also includes the 2013 Estimated Year-end Adjustment to reflect ten (10) months of flow data and current twelve (12) month projections of revenues and expenditures. This estimate was distributed to the Municipal Finance Officers.

### Monthly Sludge Business Analysis

Mr. Neuhof reported that net income for the month of September is \$123,920 and the cumulative net income is \$1,579,797. Gas usage for the month of September was 103,078 therms. The remaining simple payback for the RTO is 2.4 years.

### 502.11 Personnel Report

The Personnel Report was provided for member information.

Mr. Kantorek noted that an Operator I was promoted to a Lead Operator.

### 502.12 Correspondence

For information

### 502.13 Old Business

None.

### 502.14 New Business

#### Award of Contracts

#### Resolution 2013-39, Award of Contract for the Supply of Sodium Hypochlorite

Mr. Kunert reported that on Wednesday, October 9, 2013, sealed bids for the supply of Sodium Hypochlorite were opened. Five bids were received ranging in price from \$120,450 to \$148,170 for a 12-month contract and \$243,870 to 280,500 for a 24-month contract.

Mr. Kunert indicated that the last contract was a two-year contract with JCI Jones Chemicals Inc. at \$0.83/gal for the first year and \$0.88/gal for the second year for a total two year cost of \$282,150.00.

Mr. Kunert recommended that a two-year contract be awarded to Buckman's Inc. at \$0.739/gal for the first year and \$0.739/gal for the second year for a total two year cost of \$243,870.00. So moved by Dr. Downey, seconded by Mr. Patel and passed by a roll call vote of 6 to 0.

**Resolution Awarding Contract for the  
Supply of Sodium Hypochlorite**

**Resolution No. 2013-39**

**WHEREAS**, the Authority advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq. for the supply of Sodium Hypochlorite; and

**WHEREAS**, the following sealed competitive bids were received by the Authority on October 9, 2013, as more fully set forth as follows:

	<u><b>12-Month</b></u>	<u><b>24-Month</b></u>
Buckman's Inc.	\$0.739/gal / \$121,935.00	\$0.739/gal / \$121,935.00 (1 <sup>st</sup> ) \$0.739/gal / \$121,935.00 (2 <sup>nd</sup> ) <b>2 Year Total = \$243,870.00</b>
JCI Jones Chemical Inc.	\$0.73/gal / \$120,450.00	\$0.73/gal / \$120,450.00 (1 <sup>st</sup> ) \$0.78/gal / \$128,700.00 (2 <sup>nd</sup> ) <b>2 Year Total = \$249,150.00</b>
Kuehne Chemical Co.	\$0.85/gal / \$140,250.00	\$0.85/gal / \$140,250.00 (1 <sup>st</sup> ) \$0.85/gal / \$140,250.00 (2 <sup>nd</sup> ) <b>2 Year Total = \$280,500.00</b>
Miracle Chemical Co.	\$0.898/gal / \$148,170.00	\$0.898/gal / \$148,170.00 (1 <sup>st</sup> ) \$0.948/gal / \$156,420.00 (2 <sup>nd</sup> ) <b>2 Year Total = \$304,590.00</b>
Univar USA	\$0.798/gal / \$131,670.00	\$0.798/gal / \$131,670.00 (1 <sup>st</sup> ) \$0.798/gal / \$131,670.00 (2 <sup>nd</sup> ) <b>2 Year Total = \$263,340.00</b>

**WHEREAS**, the Authority has determined that the bid of Buckman's Inc. is the lowest 24-month bid; and

**WHEREAS**, the bidder, Buckman’s Inc. submitted a bid of \$0.739 per gallon for the first year and \$0.739 per gallon for the second year for a total two year price of \$243,870.00; and

**WHEREAS**, the bid has been reviewed by the Authority to determine compliance with the bid specifications in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et seq. and has been determined to be in order; and

**WHEREAS**, there are sufficient funds to provide funding for the contract amount.

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards a 24-month contract to Buckman’s Inc., the lowest responsive bidder for the supply of Sodium Hypochlorite in the estimated amount of \$243,870.00.; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff and consultants are authorized to take all appropriate measures to ensure that all appropriate documents are provided by the Contractor.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			

Resolution 2013-40, Resolution Awarding Contract for the Supply of Sodium Bisulfite

Mr. Kunert reported that on Wednesday, October 16, 2013, sealed bids for the supply of Sodium Bisulfite were opened. Four bids were received ranging in price from \$96,000 to \$125,000 for a 12-month contract and \$197,000 to \$214,000 for a 24-month contract.

Mr. Kunert indicated that the last contract was a two-year contract with Univar USA Inc., at a unit price of \$1.93/gallon the first year and \$2.03/gallon the second year for a total two year contract price of \$198,000.00.

Mr. Kunert recommended that a two-year contract be awarded to Univar USA Inc., at a unit price of \$1.92/gallon the first year and \$2.02/gallon the second year for a total two-year price of \$197,000.00. So moved by Dr. Downey, seconded by Mr. Patel and passed by a roll call vote of 6 to 0. Resolution 2013-40 follows.

**Resolution Awarding Contract for the  
Supply of Sodium Bisulfite**

**WHEREAS**, the Authority advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, N.J.S.A. 40A: 11-1 et seq. for the supply of Sodium Bisulfite; and

**WHEREAS**, the following sealed competitive bids were received by the Authority on October 16, 2013, as more fully set forth as follows:

	<u><b>12-Month</b></u>	<u><b>24-Month</b></u>
Coyne Chemical Co.	\$1.99/gal / \$99,500.00	No Bid
JCI Jones Chemicals, Inc.	\$2.14/gal / \$107,000.00	\$2.14/gal / \$107,000.00 (1 <sup>st</sup> ) \$2.14/gal / \$107,000.00(2 <sup>nd</sup> ) <b>Total 2 YR = \$214,000.00</b>
Miracle Chemical Co.	\$2.059/gal / \$102,950.00	\$2.059/gal / \$102,950.00 (1 <sup>st</sup> ) \$2.109/gal / \$105,450.00(2 <sup>nd</sup> ) <b>Total 2 YR = \$208,400.00</b>
PVS Chemicals Inc.	\$2.50/gal / \$125,000.00	No Bid
Univar USA Inc	\$1.92/gal / \$96,000.00	\$1.92/gal / \$ 96,000.00 (1 <sup>st</sup> ) \$2.02/gal / \$101,000.00(2 <sup>nd</sup> ) <b>Total 2 YR = \$197,000.00</b>

and,

**WHEREAS**, the Authority has determined that the bid of Univar USA Inc. is the lowest 24-month bid; and

**WHEREAS**, the bidder, Univar USA Inc submitted a bid of \$1.92 per gallon for the first year and \$2.02 per gallon for the second year for a total two year price of \$197,000.00; and

**WHEREAS**, the bid has been reviewed by the Authority to determine compliance with the bid specifications in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et seq. and has been determined to be in order; and

**WHEREAS**, there are sufficient funds to provide funding for the contract amount.

**NOW, THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards a 24-month contract to Univar USA Inc., the lowest responsive bidder for the supply of Sodium Bisulfite in the estimated amount of \$197,000.00.; and

**BE IT FURTHER RESOLVED** that the Executive Director, staff and consultants are authorized to take all appropriate measures to ensure that all appropriate documents are provided by the Contractor.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			

Resolution 2013-44, Award of Contract for the River Road STP Multiple Hearth Incinerator #1, Additional Repairs

Mr. Kunert reported that on Wednesday, October 23, 2013, sealed bids for the River Road STP Multiple-Hearth Incinerator #1 Additional Repairs were opened. One bid was received from Industrial Furnace Company, Inc. in the amount of \$60,900.

Mr. Kunert explained that a repair contract for Incinerator #1 was awarded at the August Board Meeting, Resolution No. 2013-29. During the actual repair work, which took place the following month, additional repair work was found by the contractor. Staff called upon Chavond Barry Engineering to evaluate the need for this work and they concurred with the contractor. A portion of this work is being done by change order dated September 16, 2013 and the remaining work was re-bid as River Road STP Multiple-Hearth Incinerator #1 Additional Repairs.

Mr. Kunert indicated that because the Authority was going out to bid again, staff asked Chavond Barry to re-inspect the incinerator focusing on the areas of concern. After the re-inspection it was their recommendation that additional repairs beyond what the contractor discovered be included in the bid. The scope of work in this bid covers the original additional repairs along with several additions made by staff, which includes the installation of a new scrubber Venturi section and flow regulating damper. These items were previously purchased by the Authority and will be supplied to the contractor for installation.

Mr. Kunert explained that after the bid opening, staff discussed the bid price and how it pertains to the scope of work with the contractor to obtain a better understanding of the cost breakdown of the major items needing repair. Three items were discussed: the replacement of the remainder of the west wall on hearth #3, replace the heavy duty fire brick and insulation on the West wall of the afterburner breeching, and the installation of the scrubber Venturi section and flow regulating damper

Mr. Kunert indicated that staff calculated the square footage of the west wall of the hearth #3 that needs to be replaced and compared the cost to the price quoted in the 2010

maintenance contract bid and found it to be consistent. The cost to replace the heavy duty fire brick and insulation on the west wall of the afterburner breeching is consistent with the cost to make the same repairs to the east wall which was done under the last bid contract. There was no comparison factor for the installation of the scrubber Venturi section and flow regulating damper. However, staff feels that it is important to do since SBRSA has to retest this incinerator for particulate removal and the Venturi section is responsible for much of this.

Mr. Kunert recommended that the contract "River Road STP Multiple-Hearth Incinerator #1 Additional Repairs" be awarded to Industrial Furnace Company Inc., per Resolution No. 2013-44 at a cost of \$60,900. So moved by Dr. Downey, seconded by Mr. Patel and passed by a roll call vote of 6 to 0. Resolution 2013-44 follows.

**Resolution Authorizing the Award of a Contract for the River Road STP Multiple-Hearth Incinerator #1 Additional Repairs**

**Resolution No. 2013-44**

**WHEREAS**, the Stony Brook Regional Sewerage Authority (Authority) advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, NJSA 40A:11-1 et seq. for the River Road STP Multiple-Hearth Incinerator # 1 Additional Repairs; and

**WHEREAS**, the following sole sealed competitive bid was received by the Authority on October 23, 2013, as more fully set forth as follows:

Industrial Furnace Company, Inc.	\$ 60,900.00
----------------------------------	--------------

and

**WHEREAS**, the sole bid in the amount of \$60,900.00 has been reviewed by the Authority and has been determined to be in compliance with the bid specifications in accordance with the Local Public Contracts Law NJSA 40A:11-1 et seq; and X

**WHEREAS**, the Stony Brook Regional Sewerage Authority has sufficient funds available in its current budget.

**NOW THEREFORE, BE IT RESOLVED** by the Stony Brook Regional Sewerage Authority that it hereby awards this contract to Industrial Furnace Company, the lowest responsive bidder for the River Road STP Multiple-Hearth Incinerator #1 Additional Repairs;

**BE IT FURTHER RESOLVED** that the Executive Director, staff and consultants are authorized to take all appropriate measures to ensure that all appropriate documents are provided by the Contractor.



Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini	X			
Harry Compton	X			
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			

502.15 Executive Session

The Board entered into Executive Session at 9:35 pm to discuss the website issues on a motion by Dr. Downey, seconded by Mr. Patel and passed by unanimous vote.

502.16 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at 9:55 p.m. on a motion by Dr. Downey, seconded by Mr. Compton and passed by unanimous vote.

Respectfully Submitted,

John Kantorek  
Secretary

Recorded and Written by  
Patricia Carlino  
November 5, 2013