

Minutes of Meeting #484, April 23, 2012 – Stony Brook Regional Sewerage Authority

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

MEMBERS PRESENT: Downey, Compton, McKinnon, Morehouse

MEMBERS ABSENT: Bartolini, Miller, Patel

CONSULTANTS: Alexander

STAFF PRESENT: Bixby, Carlino, Coleman, Hess, Ireland, Irizarry, Kantorek, Neuhofer, Pchola, Rahimi, Redding

484.01 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 Borough Hall Bulletin Board.

484.02 Approval of Minutes

Vice Chairperson Downey asked for comments/questions regarding the minutes of the March 26, 2012 Board meeting. Mr. Kantorek noted that on page 12, following the second paragraph; two paragraphs were added describing the results of soil analysis performed for the Headworks Project. The minutes of the March 26, 2012 Board meeting were approved as amended on a motion by Mr. McKinnon, seconded by Mr. Compton and passed by a vote of 4 to 0.

484.03 Board Related Activities

Consultant List

The consultant list was provided for information. Mr. Kantorek noted that there were no contracts pending award tonight.

484.04 Planning and Administration

Mr. Kantorek reported that the most current 12-month average daily River Road plant flow is 10,509,421 gpd with 800,401 gpd of approved but inoperative flow for a total committed flow of 11,309,822 gpd with 1,750,178 gpd or 13.40% of available capacity. The most current 12-month average daily flow at the Hopewell Plant is 262,538 gpd with no inoperative flow, for a total committed flow of 262,538 gpd with 12.49% or 37,462

gpd of available capacity. The Pennington Plant presently has 274,246 gpd as the most current 12-month average daily flow, with 11,893 gpd of approved but inoperative flow, for a total committed flow of 286,139 gpd, with 4.62% or 13,861 gpd of available capacity. Mr. Kantorek noted that the inoperative total for the Pennington Plant is the unused portion of Bristol-Meyers Squibb approved flow.

Mr. Kantorek noted that due to the continuing dry weather conditions, the 12-month average daily flow at River Road has decreased by approximately 700,000 gpd over the last two months. Mr. Kantorek noted that 12-month average daily flows for the Pennington and Hopewell STPs also showed a significant decrease. This is due to the fact that the current drier 2012 monthly flows are replacing wetter 2011 monthly flows.

Monthly Flow Transmittal

The monthly flow transmittal for March was provided for information.

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

As indicated last month, the high range meter at the Princeton Pumping Station is out of service and therefore the low range meter was re-ranged from 4.5 mgd to 10.5 mgd on March 7, 2012. The purpose of the adjustment was to ensure that we would record flows in excess of 4.5 mgd until we receive a new meter for the high flows (the new meter is expected by the end of the April). Upon review of the flow data it was apparent that the meter data was higher than typically expected. Upon review of the adjustments made to the meter, it was determined that the meter re-range was miscalculated and therefore all meter data from March 8th through March 31st was high. The correction was made to the meter on April 19, 2012. The meter data was adjusted down by 28.4%. The meter data for March 7 was adjusted by taking the average of the day before and the day after.

484.05 Approval Requests and Actions

TWA-1 Approvals

None.

Time Extensions

None.

NJPDES Endorsements Requested

None.

Water Quality Management Plan Amendments

None.

484.06 Regulatory Report

Discharge Monitoring Report (DMR) and NJPDES Compliance

Mr. Rahimi reported that the Discharge Monitoring Reports for the month of March are currently under review for submission to the NJDEP.

Residual Discharge Monitoring Reports

Mr. Rahimi indicated that the January 2012 RDMR was submitted to the NJDEP. All River Road parameters were compliant with the Air Permit requirements.

Mr. Rahimi reported that staff is in the process of preparing the February Residuals Discharge Monitoring Reports.

Air Reporting

Mr. Rahimi indicated that the Excess Emissions and Monitoring Performance Reports (EEMPR) for the first calendar quarter of 2012 are currently under review. Both incinerators exhausting through the Afterburner and the RTO were used during this period.

Mr. Rahimi reported that Chavond Barry Engineering (CBE) is in the process of preparing the 2012 Annual Emissions Statement which is due May 15, 2012. Staff has provided CBE with all backup data for this report.

Laboratory

Mr. Rahimi reported that the Laboratory has completed analyzing the Proficiency Testing Study samples. This data will be reported to EPA (PT provider).

Miscellaneous Regulatory

Mr. Rahimi indicated that CBE provided a response to NJDEP's comment letter dated March 16, 2012 on the incinerator stack test protocol on April 9, 2012. Subsequently the incinerator stack test protocols have been approved. The stack tests are required to be completed by September 2012.

Mr. Rahimi noted that as previously indicated, staff was in the process of identifying a "Supplemental Environmental Project" (SEP) as a means to reduce our \$12,000 fine (which was already reduced by 50%) by an additional 75%. The 75% saving must be

used to fund a NJDEP acceptable air related SEP. Staff was in the process of looking to purchase a Hybrid SUV from the State Contract however the Hybrid SUV that SBRSA was interested in purchasing is no longer available.

Mr. Rahimi reported that the application for recertification of the sandblast waste disposal was submitted to Waste Management of Pennsylvania on April 19, 2012.

Safety

Mr. Irizarry reported that there were no accidents or injuries reported for the month of March.

The first quarter Safety Incentive Program Report (SIP) has been submitted.

Mr. Irizarry reported that the “Suggestion for Improvement” report has been submitted. The report consisted of a “Loss Control Inspection” conducted at the Hopewell facility on March 8, 2012. All suggestions have been completed.

Mr. Irizarry indicated that training for this reporting period included:

- Focus Group Initiative (1) JIF

Mr. Irizarry reported that staff is continuing work on the following projects:

- 1) Improving the air circulation at Meter Chamber #6. Parts are in and they will be installed as soon as possible
- 2) The paging system components for all outside buildings have been addressed. The Operations building paging system testing will be scheduled
- 3) MCC and panel board updates are taking place (see meeting minutes)

Mr. Irizarry reported that a Safety Committee Meeting was held on April 10, 2012. A copy of the minutes was provided to the Board.

484.07 Litigation

The Litigation Report was provided for information.

Bakker vs. Stony Brook Regional Sewerage Authority

Ms. Alexander reported that the Release remains under legal review and mutually agreeable language is being negotiated. Upon completion of these negotiations, a recommendation will be forwarded relevant to execution of the same. Presently, the case itself is continuing through the discovery phase, with depositions being taken of relevant

witnesses and document requests being propounded to establish relevant facts. Ms. Alexander indicated that discovery is ongoing.

484.08 Operations Report

Mr. Ireland indicated that SBRSA continues to replace the inside lighting at the Upstream Facilities. The current fixtures in the filter rooms are in poor condition and are being replaced with high efficiency LED lights. After the filter rooms have been completed, the lights in both maintenance garages will be replaced with the same type of lighting. This will significantly reduce the wattage used while providing ample lighting.

Mr. Ireland reported that the centershaft drive on Incinerator #2, which was out of its true vertical position, has been repaired. The repair work was performed by Albertus Energy under our Incinerator Maintenance Contract.

Mr. Ireland indicated that the Incinerator at Atlantic County Municipal Utility Authority (ACMUA) was down the week of March 19, 2012. SBRSA accepted 200 cubic yards of cake from ACMUA during that period.

Two power outages were experienced during the month of April at the Pennington Facility due to gusting winds and downed trees. The generator ran for a few hours during both incidents.

Mr. Ireland reported that staff is devising a plan to replace the effluent weirs on both Orbal Aeration Tanks at both Upstream Facilities. The shear gates located at the bottom of the tanks, which stop flow to the weir section, do not function and are in need of repair as well. Staff believes that there is a way to make these repairs without dewatering the entire tank. It does require dewatering the innermost ring of each tank. Staff has discussed this repair project with the Authority's DEP Enforcement Officer and e-mailed him a follow up letter. This repair project is tentatively scheduled for sometime in June or July, which is the lowest flow period of the year. Staff does not anticipate that this work will have any detrimental effect on the process.

Mr. Ireland indicated that staff received the letters regarding the NJDEP inspection conducted on March 8, 2012. The letters state that the Authority is in full compliance. Details of the inspection are no longer mailed; however, they can be viewed on-line at the NJDEP website.

Odor Reports

Mr. Ireland reported that staff received no odor complaints from our surrounding area during the month of March. No odor complaints were received thus far for the month of April. The full April number will be reported in May.

Customer Septage and Sludge Deliveries

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

Maintenance Report

Mr. Ireland reported that Marshall Maintenance removed the tubular link arms from the doors of receiving bin #1 and manufactured and installed new bronze bushings for the arms. This was done so the doors would not have as much movement while in the open position. The arms have been reinstalled and the doors are now operational. This work will also be performed on receiving bin #2.

Mr. Ireland indicated that Final Tank #3 was taken out of service to repair an area of deteriorating concrete approximately sixteen feet by four feet around the backwash supply and dewatering valves. Once the concrete was cured, the valve stands were remounted to the wall and the tank was put back into service. This work was performed by Schnell Contracting Services.

Mr. Ireland reported that on March 27, 2012, a breaker in MCC #1 that failed was replaced with a refurbished breaker. This repair was performed by CDI Inc.

Mr. Ireland indicated that on April 16, 2012, Highland Industrial Turbine Services (HITS) was onsite performing their annual maintenance of the turbine generators and found that the Millstone Pump Station emergency generator had several cracks in the exhaust casing. It was recommended by HITS not to operate this generator for normal maintenance until the repairs are made. Usage of the generator may lead to further mechanical damage and possible personal injuries if anyone is in the room while the generator is operating. The exhaust casing is made in Norway and will take approximately twelve weeks to receive with approximately one week to install. A temporary generator was delivered on April 23 and will remain until the repairs can be made. Photographs were provided to the Board.

Mr. Kantorek noted that a copy of an Emergency Procurement Report was provided to the Board. Mr. Kantorek indicated that due to the emergent nature of the generator, SBRSA is required to file an Emergency Procurement Report with the State of New Jersey. Mr. Kantorek explained that it would be very difficult for the Authority to function without an emergency generator.

Mr. Kantorek indicated that in total this repair/replacement will involve three separate contracts. Staff received quotes for the rental of the generator. EMR provided the lowest quote at approximately \$17,000 per month and approximately \$3,000 to install and uninstall once the repair is completed. A contract will be needed for HITS to repair the Authority's generator. The cost of the repair will depend on the severity of the damage and whether new or refurbished parts will be used. In addition, a portion of the exhaust

stack to the generator may contain asbestos. We will have it tested and if asbestos is present the cost for the removal will range from \$4,000 to \$5,000.

Dr. Downey asked what would be the cost for a new generator. Mr. Kantorek indicated that it would cost approximately \$500,000 plus installation for the same type and style generator. Mr. Kantorek noted that staff will look into a diesel generator which would cost less (approximately \$300,000). The existing generator is original to the plant.

Mr. Morehouse suggested that staff survey the plant for other areas where asbestos may be a concern. Staff agreed.

Mr. Ireland reported that the number of work requests currently open stands at fourteen (14) with approximately five (5) requests issued on a daily basis. On the Preventative Maintenance graphs SBRSA is currently averaging five (5) days overdue and the number of overdue units is approximately sixty-two (62).

484.09 Construction Report

Pennington STP Upgrade and Expansion

Mr. Kantorek reported that on April 11, 2012, the Assistant Commissioner of the NJDEP toured the River Road WWTP. Mr. Kantorek indicated they discussed the issues SBRSA has regarding the Pennington and Hopewell STPs permits.

Mr. Kantorek noted that he attended a meeting at the NJDEP on April 23, 2012 as part of the AEA group. The purpose of the meeting was to discuss the problems with the implementation of some of the Surface Water Quality Standards (SWQS) for drinking water into wastewater discharge permits.

The NJDEP has developed a tiered use approach for nitrates that would be protective of water supply intakes and at the same time would look at nitrate levels near the water intake and not at the wastewater treatment plant discharge point. This would most likely resolve the nitrate issues for the upstream plants. In addition, it appears that NJDEP does not want wastewater treatment plants adding reverse osmosis units to deal with TDS standards. The NJDEP is considering using already existing whole effluent toxicity testing as a surrogate for TDS limits, which would resolve the issue with the proposed TDS limits in the draft permit for Pennington. It was also noted that the arsenic issue should be resolved by using existing regulations related to areas with high natural background levels. It was also indicated at the meeting that the Assistant Commissioner supported resolving these issues in a timely manner.

2012 Annual Facilities Inspection

Ms. Pchola indicated that AECOM was on site April 19, 2012 to begin the annual inspection.

Sludge Thickener No. 1 Improvements

Ms. Pchola reported that staff continues the preparation of contract documents for bid for the repair/improvements to Sludge Thickener No. 1. The work includes the replacement of the skimmer arm, scum beach, scum piping, the drive/turntable, and painting of all metals. The thickener equipment is original to the plant.

Hopewell and Pennington STPs Painting Project

Ms. Pchola reported that staff continues the preparation of contract documents for the surface preparation and recoating of the outside metals at both the Hopewell and Pennington STPs.

MA Clarifier No. 1 Painting Project

Ms. Pchola explained that staff is in the process of preparing a painting contract for Clarifier No. 1. Clarifier No. 1 will also require some minor repair to the interior side wall where reinforcing steel is exposed. Staff requested that AECOM's structural engineer in connection with the 2012 Annual Inspection provide a recommended "fix" for the tank wall

Relative Accuracy Test Audit (RATA)

Ms. Pchola indicated that staff requested quotes from the following firms to conduct the required second quarter RATA for 2012 for our Continuous Emission Monitoring System (CEMS). The RATA will be conducted for all four operating scenarios and include certification of the strip chart recorders. Avogadro Environmental Corporation provided the lowest quote at \$5,850. The RATAs have been scheduled for the week of June 11, 2012.

Contractor	One Mobilization	Two Mobilization Adder
Air Compliance Group	No quote	-
Avogadro Environmental Corp. (3/22/12)	\$5,850	\$800
Industrial Technical Services (3/27/12)	\$5,875	\$800
TRC (3/23/12)	\$10,000	\$2,000
Arrow Environmental Inc.	No quote	-

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

Ms. Pchola reported that on April 19, 2012 staff met with representatives from C&H Industrial, Bionomic Industries and CBE to discuss the status of the WESP in reference to meeting the specified performance testing. At the conclusion of the meeting the participants agreed that the following remedial work will be completed by Bionomic Industries (BI):

- a) Complete a thorough inspection of the preconditioning system to verify that the air and water flow rates are correctly set and the proper spray and misting pattern is being achieved. Manufacturer's specifications for flow rates and patterns will be provided by BI.
- b) Complete moisture carryover testing on the WESP as per the protocol previously submitted.
- c) Measure the differential pressure across the perforated gas distribution plates in the inlet transition cone.
- d) Measure, set, and record the purge air flow to the four (4) high voltage insulator compartments.
- e) Provide a more detailed analysis of the particulate images obtained from the last emissions testing.
- f) Compile all data, analysis, and test results into a single, comprehensive report to be submitted to SBRSA and CBE for review by mid-May.

Based on the results of the abovementioned analysis and report review, a determination will be made whether additional performance/emission testing will be required. A follow-up meeting has been scheduled for May 24, 2012.

Contract 10-1, Headworks Project

Ms. Pchola indicated that as of Pay Estimate No. 13 this project is 27% complete. Over the past reporting period Tomar completed the placement of concrete for the grit removal tank(s) walls and the influent channel walls and base slab. Excavation of the existing landfill material was completed and the material was stockpiled on-site. Preliminary leak tests on the three grit removal tanks were completed, and the placement of structural fill was started for the Headworks Building foundation.

During the excavation for the Headworks Building foundation, competent soil was not reached at the specified limit of the excavation (El 81.50) at the south and east sides and one-half of the west side of the excavation. Melick-Tully (geotechnical engineering firm sub-contracted by Omni Environmental) was on-site on April 3, 2012 to evaluate the soil conditions and make a recommendation. After surveying the area, Melick-Tully recommended that the excavation of unsuitable material continue until competent soil is reached and the excavated area backfilled with ¾-inch clean stone. Similar to the grit removal tank extra work, Tomar and SBRSA agreed to complete this work on a Time and Materials basis. The work began on April 3, 2012 and was completed on April 16, 2012. The work was observed by the Resident Representative who kept daily records of manpower, equipment, and materials used during the extra work.

Contract 11-1, Fly Ash Slurry Pump (FAS) Rehabilitation Project

Ms. Pchola reported that on April 4, 2012 and April 5, 2012 AC Schultes was on-site and reinstalled the final pump (FAS #1). On April 10, 2012 start-up of FAS #1 was completed by the manufacturer's representative and the unit was placed into service. Replacement of a leaking discharge header coupling has been tentatively scheduled for April 30, 2012 and the painting of the piping system will be completed following the coupling replacement.

Contract 11-2 Outdoor Motor Control Center (MCC) Replacement Project

Ms. Pchola indicated that the new MCC and enclosure is expected to be received by the contractor on April 24, 2012. The contractor will be on-site the week of April 23, 2012 to begin preliminary site work and installation of the new MCC will be scheduled for the first or second weekend in May.

484.10 Finance Report

Payment of Bills and Claims

Mr. Neuhof recommended approval of the payment of bills and claims in the amount of \$1,284,317.24 with two signatures instead of three; so moved by Mr. McKinnon, seconded by Mr. Compton and passed by a vote of 4 to 0.

Treasurer's Report

Mr. Neuhof reported that net income for the four-month period stands at \$143,972. This represents an increase of \$109,541 from the prior three-month period and is attributed to a savings in expenditures (administrative expenses, professional fees and chemicals). The Authority has total investments of \$16,988,631 at an average interest rate of 0.26%. The balance of current construction projects is \$13,374,872. Mr. Neuhof noted that there are sufficient funds for these projects. The New Jersey Cash Management Fund yield remains at 0.05%.

Resolution 2012-12, Delegating Authority to the Executive Director to Award or Reject Natural Gas Bid Contract

Mr. Neuhof reported that natural gas is at a ten-year low and market conditions are favorable for the Authority to go out to bid. Bids will be received on May 15, 2012.

Mr. Neuhof explained that the rapid turnaround time is necessary due to the volatility of energy prices, and because bidders are reluctant to hold their bid prices for more than a few hours.

Mr. Neuhof recommended approval of Resolution 2012-12 delegating authority to the Executive Director to award or reject a natural gas bid contract. The resolution was moved by Mr. McKinnon and seconded by Mr. Morehouse.

Dr. Downey asked how many years is the Authority bidding. Mr. Neuhof responded that the bid will request a price for one (1) year, two (2) years and three (3) years. Mr. Kantorek noted that the bid is for the mark-up on natural gas and not on the gas itself. Currently, the mark-up cost is less than cost of natural gas.

Mr. Kantorek noted that the Authority has purchased natural gas through July 2014.

Resolution 2012-12 was then passed by a roll call vote of 4 to 0. Resolution 2012-12 follows.

**RESOLUTION DELEGATING AUTHORITY TO THE EXECUTIVE
DIRECTOR TO AWARD OR REJECT A NATURAL GAS BID CONTRACT**

Resolution No. 2012-12

WHEREAS, the existing Natural Gas contract will expire on July 31, 2014 and all purchases for gas under this contract have been fulfilled; and

WHEREAS, the Authority needs a continuing supply of natural gas at predictable rates for future budgets; and

WHEREAS, the Authority's intent is to bid Natural Gas supply several months in advance to take advantage of desirable market conditions; and

WHEREAS, the Authority's intent is to receive bid price submittals on or about May 15, 2012; and

WHEREAS, due to the fact that natural gas market prices are highly volatile and bid prices are not guaranteed for more than a few hours after the bid date and time, the award or rejection of bid(s) must be made on the Authority's behalf by its designated representative.

NOW, THEREFORE, BE IT RESOLVED by The Stony Brook Regional Sewerage Authority that it hereby authorizes the Authority's Executive Director, to act in his sole discretion as the Authority's designated representative to award or reject a natural gas bid.

BE IT FURTHER RESOLVED that notwithstanding the foregoing, the Authority's Executive Director, may reject any bid, including, if necessary, all bids (and not award a contract), provided that such rejection is in accordance with the provisions of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq.

<u>RECORDED VOTE:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini				X
Gale D. Downey	X			
David Miller				X
C. Schuyler Morehouse	X			
Bharat Patel				X
James McKinnon	X			
Harry Compton	X			

Resolution 2012-13, Authorizing Participation in the New Jersey State Dental Plan

Mr. Neuhof indicated that the Authority is seeking approval to participate in the New Jersey State Dental Plan. Mr. Neuhof explained that the plan offers the employees a greater benefit and a lower premium cost to the Authority. A spreadsheet included in the report shows an estimated savings by the Authority of between \$4,664.02 and \$25,258.42 depending on which options the employees take. The State offers several different dental plans that employees can choose from.

Mr. Kantorek noted that the information was presented to the Union for review by their membership. The majority were in favor of the State Plan.

Mr. Neuhof recommended approval of Resolution 2012-13, Authorizing Participation in the New Jersey State Dental Plan. So moved by Mr. Morehouse, seconded by Mr. McKinnon and passed by a roll call vote of 4 to 0. Resolution 2012-13 follows.

STATE OF NEW JERSEY DEPARTMENT OF THE TREASURY DIVISION OF
PENSIONS AND BENEFITS
NEW JERSEY STATE HEALTH BENEFITS PROGRAM
PO Box 299 Trenton, New Jersey 08625-0299
RESOLUTION

Resolution No. 2012-13

A RESOLUTION to authorize participation in the New Jersey State Health Benefits Program Act of the State of New Jersey for SHBP Dental Plan coverage.

BE IT RESOLVED:

1. The Stony Brook Regional Sewerage Authority _____

Name of Employer

a participating employer in the State Health Benefits Program, hereby elects to participate in the SHBP Employee Dental Plans provided by the New Jersey State Health Benefits Act of the State of New Jersey (N.J.S.A. 52:14-17.25 et seq.) and to authorize coverage for all the employees and their dependents thereunder in accordance with the statute and regulations adopted by the State Health Benefits Commission.

2. As a participating employer we will remit to the State Treasury all charges due on account of employee and dependent coverage and periodic charges in accordance with the requirements of the statute and the rules and regulations duly promulgated thereunder.
3. As the employer I understand that the employer is responsible for at least 50% of the dental premium.
4. We hereby appoint the Assistant Human Resource Manager to act as Certifying Officer in the administration of this plan.
5. This resolution shall take effect immediately and coverage shall be effective as of July 1, 2012 or as soon thereafter as it may be effectuated pursuant to the statutes and regulations.

I hereby certify that the foregoing is a true and correct copy of a resolution duly adopted by the
Stony Brook Regional Sewerage Authority

On the 23rd day of April, 2012

Signature

Official Title

45
Number of Employees
290 River Road
Princeton, New Jersey 08540
(609) 924-8881
Area Code Telephone
MetLife
Present Dental Plan Carrier

22-2069391
Employer's State Social Security Identification Number

<u>RECORDED VOTE:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Robert A. Bartolini				X
Gale D. Downey	X			
David Miller				X
C. Schuyler Morehouse	X			
Bharat Patel				X
James McKinnon	X			
Harry Compton	X			

Update on 2004 Bond Refinancing

Mr. Neuhof explained that in October 2006, the Authority had all the necessary approvals and documents to go to market. However, it was based on State (Local Finance Board)

mandated 3% minimum present value savings and the rate did not reach the required 3% minimum.

Mr. Neuhof indicated that the Authority received a proposal from RBC Capital Markets to refund the callable SBRSA Revenue Bonds (Series 2004). Based on current market conditions, that RBC's proposal presents the Authority total debt service savings of \$325,456, which equates to net present value savings of \$246,284 or 3.67% of the refunded bonds. The savings exceeds the minimum threshold required by the Local Finance Board and is net of all issuance costs.

Monthly Sludge Business Analysis

The monthly Sludge Business Tracking for FY 2012 was provided to the Board. Mr. Neuhof reported that net income for the month of March is \$89,692 and the cumulative net income is \$377,412. Gas usage for the month of March was 74,709 therms. The simple remaining payback for the RTO is 3.4 years.

484.11 Personnel Report

The Personnel Report was provided for member information.

484.12 Correspondence

For information

484.13 Old Business

None.

484.14 New Business

Extension of Sludge Cake Contract

The following sludge cake contract was extended on a motion by Mr. Compton, seconded by Mr. McKinnon and passed by a vote of 4 to 0.

Ewing Lawrence Sewerage Authority Contract extended to August 31, 2016.

Resolution 2012-14, Award of Contract for the Pick-up and Delivery of Ash

Mr. Ireland reported that sealed bids for the hauling of Incinerator ash were received on April 12, 2012. The following sole bid was received:

	<u>12-Month Contract</u>	<u>24-Month Contract</u>
Gary Gray Trucking	\$362.00/\$90,500.00	\$362.00/\$90,500.00 (2 nd Year) \$362.00/\$90,500.00 (1 st Year) Two Year Total = \$181,000.00

The last contract was a two-year contract awarded to Gary Gray Trucking at a unit cost of \$362.00 per container for a contract total of \$202,720.00. The amount spent during the last contract was approximately \$166,000.00.

Mr. Ireland recommended approval of Resolution 2012-14, awarding a two-year contract to Gary Gray Trucking at a contract cost of \$181,000.00. So moved by Mr. McKinnon, seconded by Mr. Compton and passed by a roll call vote of 4 to 0. Resolution 2012-14 follows.

**RESOLUTION AWARDING CONTRACT FOR THE HAULING OF
INCINERATOR ASH**

Resolution No. 2012-14

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 hauling of incinerator ash; and

WHEREAS, the following sealed competitive bid was received by the Authority on April 11, 2012, as more fully set forth in the attached Bid Tabulation Sheet:

	<u>12-Month Contract</u>	<u>24-Month Contract</u>
Gary Gray Trucking PO Box 48 Route 46 Delaware, NJ 07833	\$362.00/ \$90,500.00	\$362.00 / \$181,000.00

WHEREAS, the Authority has determined that the bid of Gary Gray Trucking is the lowest bid; and

WHEREAS, the bidder, Gary Gray Trucking submitted a bid in the amount of \$90,500.00 (\$362.00 per container) for the first year, and \$90,500.00 (\$362.00 per container) for the second year for a total of \$181,000.00 for twenty-four (24) months; 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 the same have been determined to be in order; and

WHEREAS, there are sufficient funds to provide funding for the contract amount; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a 2-year contract for the hauling of incinerator ash to Gary Gray Trucking, the lowest responsive bidder; 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.

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

Resolution 2012-15, Award of Contract for Hauling of Liquid Sludge

Mr. Ireland reported that sealed bids for the Hauling of Liquid Sludge were received on April 17, 2012. The following bids were received:

	<u>12-Month Contract</u>	<u>24-Month Contract</u>
Russell Reid	\$0.0346/\$103,800.00	\$0.0346/\$103,800.00 (2 nd year) \$0.0346/\$103,800.00 (1 st year) Total 2 year = \$207,600.00
McGovern Environmental	\$0.0344/\$103,200.00	\$0.0354/\$106,200.00 (2 nd year) \$0.0344/\$103,200.00 (1 st year) Total 2 year = \$209,400.00
Accurate Waste Removal Services, Inc.	\$0.035/ \$105,000.00	\$0.036/ \$108,000.00 (2 nd year) \$0.035/ \$105,000.00 (1 st year) Total 2 year = \$213,000.00
Freehold Cartage Inc.	\$0.0710/\$213,000.00	\$0.0710/\$213,000.00 (2 nd year) \$0.0710/\$213,000.00 (1 st year) Total 2 year = \$426,000.00

Mr. Ireland indicated that the last contract was a two-year contract awarded to Accurate Waste Removal Services, Inc. at a unit cost of \$0.0337 per gallon for the first year and \$0.033761 per gallon for the second year for a two-year contract total of \$202,500.00.

During the last two-year contact period the Authority spent approximately \$135,000.00.

Mr. Ireland recommended approval of Resolution 2012-15, awarding a two-year contract to Russell Reid, the lowest bidder, for the hauling of liquid sludge at a cost of \$207,600.00. So moved by Mr. Morehouse, seconded by Mr. Compton and passed by a roll call vote of 4 to 0. Resolution 2012-15 follows.

RESOLUTION AWARDING CONTRACT FOR THE HAULING OF LIQUID SLUDGE

Resolution No. 2012-15

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 hauling of liquid ash; and

WHEREAS, the following sealed competitive bids were received by the Authority on April 17, 2012 as more fully set forth as follows:

	<u>12-Month Contract</u> Unit cost / Total	<u>24-Month Contract</u> Unit cost / Total
Russell Reid	\$0.0346/\$103,800.00	\$0.0346/\$103,800.00 (2 nd year) \$0.0346/\$103,800.00 (1 st year) Total 2 year = \$207,600.00
McGovern Environmental	\$0.0344/\$103,200.00	\$0.0354/\$106,200.00 (2 nd year) \$0.0344/\$103,200.00 (1 st year) Total 2 year = \$209,400.00
Accurate Waste Removal Services, Inc.	\$0.035/ \$105,000.00	\$0.036/ \$108,000.00 (2 nd year) \$0.035/ \$105,000.00 (1 st year) Total 2 year = \$213,000.00
Freehold Cartage Inc.	\$0.0710/\$213,000.00	\$0.0710/\$213,000.00 (2 nd year) \$0.0710/\$213,000.00 (1 st year) Total 2 year = \$426,000.00

WHEREAS, the Authority has determined that the bid of Russell Reid is the lowest bid; and

WHEREAS, the bidder, Russell Reid submitted a bid in the amount of \$103,800.00 (\$0.0346 per gallon) for the first year, and \$103,800.00 (\$0.0346 per gallon) for the second year for a total of \$207,600.00 for twenty-four (24) months; 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 the same have been determined to be in order; and

WHEREAS, there are sufficient funds to provide funding for the contract amount; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a 24-month contract to Russell Reid, the lowest responsive bidder; for the hauling of liquid sludge; 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.

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

Resolution 2012-16, Award of Contract for the Supply of Schwing Pump Replacement Parts

Mr. Ireland reported that sealed bids were received on April 18, 2012 for the supply of Schwing Pump replacement parts. One bid was received from Schwing Bioset.

Schwing Bioset	\$157,235.84
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The bid package consisted of a list of crucial parts that were previously used. In addition, new parts were added which may be needed.

The total for the 12-month bid was \$157,235.84. The same parts that were bid on the last contract indicate a 1.4% increase for the 12-month bid.

The bid does not require SBRSA to purchase the listed parts it only guarantees the price for the parts that need to be purchased. The actual amount spent for the year will most

likely be significantly less than the total bid amount. Over the last three years, purchases averaged \$102,642.00.

Mr. Ireland recommended approval of Resolution 2012-16, awarding a 12-month contract to Schwing Bioset in the contract amount of \$157,235.84. So moved by Mr. Morehouse, seconded by Mr. Compton and passed by a roll call vote of 4 to 0. Resolution 2012-16 follows.

**RESOLUTION AWARDING CONTRACT FOR SCHWING PUMP
REPLACEMENT PARTS**

Resolution No. 2012- 16

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 Schwing Pump Replacement Parts; and

WHEREAS, the following sealed competitive bid was received by the Authority on April 18, 2012, as set forth:

	<u>12-Month</u>
Schwing Bioset	\$157,235.84

WHEREAS, the Authority has determined that the bid of Schwing Bioset, is the only responsive bid; and

WHEREAS, the apparent sole bidder, Schwing Bioset submitted a bid in the approximate amount \$157,235.84 for the 12-months 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 the same have been determined to be in order; and

WHEREAS, there are sufficient funds to provide funding for the contract amount; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a 12-month contract for Schwing Pump replacement parts to Schwing Bioset as the sole responsive bidder; 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.

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

484.15 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at approximately 8:19 p.m. on a motion by Mr. Morehouse and seconded by Mr. McKinnon and passed by unanimous vote.

Respectfully Submitted,

John Kantorek
Secretary

Recorded and Written by
Patricia Carlino
May 11, 2012