

**CHESTER COUNTY SOLID WASTE AUTHORITY**

***Combined Work Session & Regular Meeting — Lanchester***

***August 26, 2010***

1. **Call to Order:** Bob Schoenberger, Chairman, called the August 26, 2010 Combined *Work Session & Regular Meeting* of the Chester County Solid Waste Authority to order at 5:30 p.m.

*Authority Members Present*

Bob Schoenberger  
Peter Knipe  
Ramsey G. DiLibero  
William H. Shirk  
Vince Carosella  
Carmen Battavio

*Authority Members Absent*

Peter Marroletti

*Management and Staff Present*

Robert A. Watts  
James M. Gorney  
Owen Esterly  
Terry Devine  
Nancy Fromnick

*Solicitor*

Vincent M. Pompo, Esquire

2. **Meeting Minutes:** Mr. Shirk moved and Mr. Battavio seconded that the minutes of the July 29, 2010 *Combined Session Meeting* be approved. The vote was unanimous.
3. **Chairman's Announcements.** (BS)

The Chairman said there would be an Executive Session after the Regular Session to discuss property purchase and a personnel issue.

4. **Executive Director's Report. (RAW)**

**A. Monthly Activity Report:** Mr. Watts said he would like to discuss a few items contained in his monthly report in Section 4A. Mr. Watts said he met with representatives from Applied Ecological Services, Inc. (AES) to discuss their services recently. He and the staff were on a conference call earlier today identifying projects where their expertise in using native species of grass and shrubs to enhance wildlife at Lanchester could be of interest. Mr. Watts said he was meeting with another member of AES on Tuesday. Mr. Watts said he met with one neighbor recently that was looking for an update on CCSWA and another who would like CCSWA to buy their home. Mr. Watts said he and Mr. Esterly met with PADEP this week with representatives from Barton and Loguidice to discuss solar and wind projects at Lanchester. We concluded from the meeting to seek local approvals first. Mr. Watts said he and Mr. Esterly along with representatives from the ARM Group and GeoSyntec met with PADEP to discuss Phase II issues from the Area E Landfill Expansion. Mr. Watts said it was a good meeting and most of the issues were resolved and we might see the permit in late October or early November.

**B. Senior Staff Meeting Memos:** Mr. Watts said the Board members could read the Senior Staff Meeting Minutes contained in Section 4B at their leisure.

**C. News Articles:** Contained in this section was a news article on a landfill expansion that was approved for Waste Management's landfill in Erie. There was also a newspaper article explaining the traffic light re-timing in Honey Brook. Another article in this section discussed Palm Beach County Florida receiving bonding for one of the first energy from waste projects in many years. Their project is a 3,000 ton per day mass burn facility that is expected to cost \$820 million.

**D. Chester County Plan:** This section contained a copy of the letter Chester County sent to PADEP in response to their June 7<sup>th</sup> letter.

**E. Area E Environmental Assessment:** This section contained a copy of the cover letter from PADEP and the Balancing section of the evaluation.

**F. Property Value Protection Program:** Mr. Watts made a suggestion for a CCSWA Policy that would provide property owners more incentive to sell their properties to third parties.

**G. Property Purchase:** The meeting was adjourned to Executive Session at 6:49 p.m. to discuss property purchase and personnel issues.

5. **Operations/Site Development Report.**

**A. Monthly Activity Report:** Mr. Watts said the landfill gas was at 2,800 cfm in July. We received 5.45” of rain in July. Mr. Watts said the inspections from PADEP, Joe Cutter and Vision Engineering are also in this section. All issued raised from inspection were minor and have been addressed.

6. **Facility Engineer’s Report. (ORE)**

**A. Monthly Activity Report:** The Monthly Engineer’s Report for August 2010 was presented to the Board. The following items were included in the verbal report.

- The current list of construction service contracts includes the Disinfection Modification Project and the 2010 Entrance Paving Repairs.
- During this report period, Ludgate Engineering prepared a design schedule attended the kick off meeting for the public sewer and water system extensions.
- Blazosky Associates Inc. continued to provide LFG monitoring services related to EW-312 during this period. Monitoring data remains within acceptable levels in the area of EW-312.
- A letter of authorization was sent to Ludgate Engineering Corporation (LEC) on August 2, 2010 concerning the preliminary design of the public sewer and water extensions. A project kick-off meeting was held on August 17, 2010.
- A draft air quality plan application for the utility flare addition has been received from SCS and remains under review.
- A pre-application meeting with PADEP regulators was held on Tuesday, August 25, 2010 concerning the Alternative Energy Evaluation. The regulators indicated that a major permit modification would be required in order to allow for public comment and involvement.
- On or about August 13, 2010, additional filling sequence drawings were received from the ARM Group. The drawings remain under review.
- During this report period the deed of easement was completed by Lamb McErlane for the Boot Jack Road Pond Rehabilitation. This easement is required in order to rehabilitate the principal spillway using the open cut method. Brubacher Excavating has proposed the open cut method in lieu of the previously proposed slip lining method. The open cut method will allow for the installation of anti-seep collars to help reduce the risk of seepage. PADEP regulators have accepted the open cut method of rehabilitation. This method of rehabilitation requires a slight encroachment into the adjoining property because the existing outfall pipe already encroaches into the adjoining property.

- During this report period I began planning for the Cell D2 landfill gas system expansion. Final elevations in some portions of Cell D2 will be reached in September. Actual survey data of Cell D2 will not be available until that time. Therefore the latest filling sequence plan drawing will be used for planning purposes. Based on my review of the available data, the proposed expansion will include approximately six new extraction wells and two horizontal collectors. On August 12, 2010 I requested a proposal from SCS Engineers to assist with the preparation of a plan drawing suitable for requesting a cost proposal for the construction phase. The proposal should be received sometime next week.
- On August 9, 2010 I reviewed the construction documents and attended the pre-construction meeting for the Fuel Island improvement project.
- On July 30, 2010 Skip Graham and I met with Lyons & Hohl concerning the repair of the pavement crack on the existing roadway located adjacent to the Area D reinforced soil wall. The removal of the rain flap and stone berm in Cell D2 was also discussed at this meeting. Lyons and Hohl will provide Skip with an estimate of the labor and equipment needed for the rain flap and stone removal.

**B. ARM Group Inc. – Monthly Status Report:** A copy of the Monthly Status Report from the ARM Group dated August 20, 2010 was presented to the Board for review. ARM reports that the Environmental Assessment for the Area E PMA has been approved.

**C. Keystone Engineering Group – Monthly Status Report:** A copy of the Monthly Progress Report from Keystone Engineering Group dated August 23, 2010 was presented to the Board for review. Keystone reports that the installation is approximately 95% complete.

**D. SCS Engineers – Monthly Status Report:** A copy of the Progress Report from SCS dated August 24, 2010 was presented to the Board for review. SCS reports that the flare relocation design work remains on schedule. The design includes the addition of a new 500 SCFM utility flare in response to the request of Granger Energy.

**E. Barton & Loguidice, P.C. – Progress Report:** A copy of the Progress Report from Barton & Loguidice dated August 23, 2010 was presented to the Board for review. We are still awaiting a response concerning the PEDDA grant application submitted by UGI Energy Services on behalf of the Authority.

**F. Closure Turf™ Demonstration – Permitting Phase Proposal:** A copy of the ARM proposal dated July 28, 2010 for the permitting and design phase engineering services needed for the Closure Turf™ demonstration project was also presented to the Board. The proposal cost is \$24,020. The proposal and the ARM memorandum dated July 28, 2010 concerning the preliminary study of exposed geomembrane cap were discussed. A motion to accept the proposal was made by Ramsey DeLibero with a second by Carmen Battavio. The motion passed.

7. **Water Management's Report. (GAL)**

**A. Monthly Activity Report:** Mr. Watts said that Mr. Laird was on vacation and he would give his report. Mr. Watts said just over 720,000 gallons of leachate were generated in July. The leachate treatment plant is on track for startup next week with the final touches of the system modifications being completed soon. The plant had one of its best months of operation - producing 3,249 gallons of effluent on average per day in July. The plant was in full compliance with all permits for July.

8. **Compliance Officer's Report. (TAD)**

**A. Monthly Activity Report:** Ms. Devine stated that the annual ground water monitoring event was completed earlier in the month. Ms. Devine reported that there was one radiation alarm since the last meeting. The isotope was identified as I-131 and the load was landfilled. Ms. Devine mentioned that a number of Form U applications for soil from the Imperial Oil site in have been submitted to DEP for approval. The soil is being used for daily cover. Ms. Devine also mentioned that the DEP solid waste and air quality inspectors were here to conduct site inspections on August 25<sup>th</sup>. There were no problems noted in either inspection.

9. **Recycling Coordinator's Report (NJF)**

**A. Monthly Activity Report:** Ms. Fromnick provided a list of meetings and events attended during the past month. The Chester County Solid Waste Authority is a recipient of a 2010 Waste Watcher Award for Outstanding Achievement in its commitment to recycling. The award was presented at the State Recycling Conference and will be acknowledged by the County Commissioners at a September meeting. Meeting with ING, work continues on the developing food waste composting project.

**B. Correspondence:** Of the items listed, Ms. Fromnick mentioned the approval and receipt of the recycling coordinator grant reimbursement and the South Coatesville HHW agreement. Seventy-one (71) of the 73 municipalities are now participating in the HHW program. Upon receiving a security invoice for the Owen J. Roberts site, Ms. Fromnick reminded OJR of our acceptance of their hazardous waste at no cost. OJR School District quickly responded by sending a 2011 site application and cancelling the invoice. Ms. Fromnick will conduct the annual municipal recycling and grant assistance meeting scheduled for September 1. A correction should be noted: Kelly Athletic Fields are located in *West* Goshen. Ms. Fromnick is assisting Arborganic Acres with their open house and everyone is reminded that the New Garden HHW event will be held on September 11.

**C. Ongoing Projects:** The Act 101 2009 Annual Report is being finalized, lists updated for the new website and municipal compliance issues are being addressed. Ms. Fromnick also commented on public appearances of the Reecie Recycle mascot and the valuable work conducted by the master composters.

10. **Business Manager's Report. (JMG)**

**A. July 2010 Monthly Tonnage Report:** Mr. Gorney presented the Tonnage Report for July 2010, indicating that the tonnage of 29,734.98 was 11.8% over budget and was higher than July 2009 by 13.6%.

**B. July 2010 Accounts Receivable:** Mr. Gorney stated that receivables day sales outstanding decreased from 30.80 days in June 2010 to 32.93 days in July 2010. Mr. Gorney stated that there were no major problems.

**C. July 2010 Financial Statement:** Mr. Gorney presented the Financials for July 2010 stating that we had a gain of \$515,953 for the month. The gain was primarily due to the concrete received from the two dormitories demolished at West Chester University. Retained Earnings are at \$42,118,585. The funds invested totaled \$38,400,999.14 at month end. The interest earned in July 2010 was at a rate of 0.59% with no change from the 0.59% in June 2010. The low rate continues due to the impact of the rollover of funds to lower interest rates. Mr. Carosella made a motion to accept the July 2010 Financials as presented; Mr. DiLibero seconded the motion. The motion was carried by a unanimous vote.

**D. July 2010 Vendor Check Register Report:** The Vendor Check Register was presented to the Board. The checks for July 2010 totaled \$1,988,272.16. Mr. DiLibero made a motion to accept the July 2010 Check Register as presented; Mr. Carosella seconded the motion. The motion was carried by a unanimous vote.

**E. Large Dollar Check Approvals:** Mr. Gorney presented the July 2010 Large Dollar invoices totaling \$405,215.33 consisting of the attached schedule 10E. Mr. Battavio made a motion to accept the Large Dollar Invoices as presented; Mr. Carosella seconded the motion. The motion was carried by a unanimous vote.

The meeting came out of Executive Session at 6:59 into Regular Session and was adjourned.

Prepared by,  
Peggy A. Cunius