

# **THE HARRISBURG AUTHORITY**

## **STAFF REPORTS**

Interim Executive Director – Shannon Williams  
Engineering Director – Shannon Williams  
Facility Director – Jack Lausch  
Interim Finance Director – Chris Feese

**SEPTEMBER 2011**

## FACILITY DIRECTOR REPORT

JACK D. LAUSCH  
SEPTEMBER 2011

### Resource Recovery Facility (HRRF):

#### ***Waste Deliveries and HRRF Performance:***

Total tons delivered to the HRRF in August were 28,613 tons which was 2,533 more tons than received in July. The Facility processed 27,664 tons in August or 1,124 more tons than processed in July. Average boiler availability was 92.7% for August due to an outage on Unit #3. Turbine availability was 99.7% and net electric exported was 9,126 MWs.

	August 2011	YTD
Waste Received:	28,613 tons	211,038 tons
Waste Processed:	27,664 tons	204,479 tons
Non-Processable Waste Transferred:	899 tons	5,099 tons

#### ***Post Combustion Ferrous:***

Revenue for post-combustion ferrous marketed in August was \$106,758. THA's net price per ton for August was \$184.17 which was a \$20 per ton increase over July pricing.

	August 2011	YTD
Post-Combustion Ferrous Marketed:	649 tons	4,616 tons

#### ***Turbine Repair:***

THA continues to work toward a solution on repair of the eighth stage turbine blading.

#### ***Effluent Water Reuse System (EWRS):***

A conference call was held between HRG, HDR, Covanta, and THA to set up the EWRS acceptance testing. The acceptance testing will be done to ensure the EWRS can routinely meet or exceed the water quality requirements for the HRRF. It is anticipated testing will start the third or fourth week of September.

#### ***Air Pre-Heaters:***

Replacement of the air pre-heater tubes and associated work on Unit #1 is scheduled to occur during the boiler outage starting October 3<sup>rd</sup>.

**Co-Gen Study:**

The Co-Gen Study continues as Gabel/CDM spent August 23rd and 24<sup>th</sup> in Harrisburg and at the Facility. The initial information request has been completed and additional information is being provided by THA and Covanta upon request.

**LCSWMA Due Diligence:**

THA continues to provide LCSWMA's consulting team with the information they have requested. HDR was on site for two days in August to review Facility operating records.

**Regulatory Reports:**

DEP was provided notification that semi-annual stack testing will occur late October or early November.

**Scale House Operating Hours:**

Changes to the hours the scale house is operated were implemented on August 29. The changes occurred to reduce traffic congestion on site, reduce hauler wait times, and improve safety. The primary change was to have transfer trailer deliveries from 4:00 A.M. to 6:00 A.M. and the route trucks start at 6:00 A.M. Since implementation, congestion and wait times have been reduced and the site is believed to be safer for both customers and employees.

**Flood Debris:**

Met with Dauphin County's Solid Waste & Recycling Manager and also met with the City Public Works Director to discuss and coordinate flood debris disposal efforts. Due to the large volume of MSW, haulers were asked to bypass loads of Oversized Bulky Waste and C/D waste to designated bypass and C/D waste disposal facilities in the Dauphin County Plan or, if the waste was from Counties outside Dauphin County, deliver to facilities included in the plans of other Counties. The City received DEP approval to temporarily stage debris at a location near the AWTF. THA assisted in making arrangements to have the staged debris disposed at the LCSWMA facility.

**DEP Inspections:**

The monthly inspection of the HRRF had not occurred as of the writing of this report.

**Ash Landfill (LF):**

**Ash Management Operations:**

	August 2011	YTD
Material Removed from Landfill:	5,648 tons	58,107 tons
Deposited in Landfill:	8,672 tons	64,296 tons

Rettew has confirmed the location of the edge of liner on the north and northwest sides of the LF and prepared potential alternatives from the approved design for the LF. They are now completing calculations on the effects to volume and cost estimates for each alternative. THA will then meet with DEP to discuss the designs and then anticipate putting the project out for bids.

***Groundwater Assessment Report (GAR):***

THA has not received any comments from DEP regarding the GAR submission. ARM has been instructed to implement the recommendations contained in the GAR.

***DEP Inspections:***

The monthly inspection of the Landfill had not occurred as of the writing of this report.

**Administrative:**

- Property and business interruption insurance for the HRRF was renewed. The original renewal contained a 10% increase in premium and a higher deductible. This quote was negotiated down to the 2009 rate per hundred dollars of coverage or a 5% increase and no change in the deductibles or other terms. The Facility is being insured for a total value of \$180,651,900 (property plus business interruption expense) for a premium of \$313,400.
- The August report to stakeholders on HRRF waste deliveries and financial information was provided to Dauphin County, the Mayor, City Council, and AGM.

## INTERIM FINANCE DIRECTOR'S REPORT

CHRIS FEESE  
September 2011

### Finance:

**Treasurer's & Monthly Reports:** Preparation of the Treasurer's Report (bank reconciliations); for the Water, Sewer, Resource Recovery Facility and the Administration were compiled. The Monthly Financial Statements including Balance Sheet and Budget Report for all four facilities were compiled and analyzed. A one page Treasurer's Report Summary was created for all end of the month bank balances. All Monthly Financial Reports for the month of August 2011 are now on the Board's FTP site.

**Vendor Check Register:** Check register for the month of August 2011 is now on the Board's FTP site.

**Daily Accounting Functions:** The Finance Department continues to maintain the timely recording and reconciliation of all accounting transactions for all accounts receivables, accounts payable, payroll, and budget related items.

**Cash Flows:** The Resource Recovery Facility cash flow projections were updated for August 31, 2011.

**Net Pay Update:** The first meeting of the creditors scheduled for 9/9/11 was canceled due to 2011 Flood. So far the meeting hasn't been rescheduled. Net Pay filed for chapter 7 bankruptcy on 8/2/11. THA is listed as a creditor holding unsecured nonpriority claim in the amount of \$27,330.79. Net Pay's total assets are listed as \$126,612 and total liabilities are listed as \$5,415,698.31.

**Arbitrage Rebate Report:** PFM completed the RRF Revenue Bonds Series D of 2003 Arbitrage Rebate report for December 30, 2003 to December 1, 2008. Cumulative Rebate Liability was \$0.

**Water Fund:** SEC charged JP Morgan (JPMS) with fraudulent bidding practices involving investment of municipal bond proceeds. JPMS agreed to pay approximately \$51.2 million to affected municipalities. THA's Water Revenue Bond Series A of 2001 was listed in the suit and received \$26,419.50.