

**: OFFICIAL PROCEEDINGS :****: FOR THE CITY OF PEORIA, ILLINOIS :**

Peoria, Illinois, October 21, 2009, a Peoria City/County Landfill Committee Meeting was held this date at 8:31A.M., at the Lester D. Bergsten Operations & Maintenance Facility, 3505 N. Dries Lane, Peoria Illinois, with Mr. Lester D. Bergsten presiding.

**ATTENDANCE**

The following Committee Members were physically present: Bob Akers, Les Bergsten, Tim Riggensbach, Ryan Spain, Merle Widmer, Steve Van Winkle - 6. Absent: Brad Harding – 1.

*City/County Staff present:* Dave Barber, Julie Dewey, Steve Giebelhausen, Patti Pitcher, Karen Raithel

*Other interested parties:* Kevin Brann, Wynne & Marilyn Carter, Chris Coulter, Dan Erni, Tracy Fox, Steve Harenberg, Jenny Hinton, Ted Losby, Steve Matheny, Brian Meginnis, Carl Niemann, Joe Roberts, Patrick Sloan, Gloria Stegmaier, George & Mary Trowbridge, Mike Wiersema, Jerry Wyatt

**ANNOUNCEMENTS, ETC.**

None.

**MINUTES**

Mr. Van Winkle moved to approve the minutes of the Regular Peoria City/County Landfill Committee Meeting held on September 23, 2009; seconded by Mr. Akers.

Approved by viva voce vote.

**AGENDA ITEMS****ITEM NO. 1. REPORT from FOTH INFRASTRUCTURE & ENVIRONMENT, LLC****A. Permit approvals as needed.**

Mr. Sloan referenced the three (3) new Special Waste permit applications in the packet requiring Committee action: **(1)** Deiters Funeral Home & Crematory Ltd. [cremated remains of companion pets]; **(2)** Evonik Goldschmidt Chemical [Treated Wood – Weathered]; **(3)** Evonik Goldschmidt Chemical [Soils from Railroad Track Area]. No Technical objections.

The packet also includes one Special Waste permit application administratively approved: **(1)** Midwest Generation [Unused/Off-Spec Product (Solid)]; and four (4) pre-approved renewals: **(1)** Evonik/Goldschmidt Chemical [Salt Quat Filter Cake]; **(2)** Evonik/Goldschmidt Chemical [Adogen RA20]; **(3)** Evonik/Goldschmidt Chemical [Tallow Tank Bottoms]; and **(4)** The Premcor Refining Group, Inc. [Unleaded Gasoline and Diesel Contaminated Soil]. These do not require Committee action.

Mr. Widmer moved to approve the permit applications as outlined; seconded by Mr. Akers.

Approved by viva voce vote.

Mr. Akers questioned if the data contained in the Goldschmidt applications is accurate. Their applications show the exact same quantities for all three different materials. Mr. Sloan explained the quantities are permitted from the source while Mr. Matheny pointed out the limits are shown for comparison to the actual results. It is this column that shows the actual quantities being permitted.

Mr. Matheny also noted that Dieters Funeral Home occasionally shows amounts for incinerated animals, but when there's only a small amount of ash, it goes into their regular trash.

### **B. Approval of 2010 Landfill Committee Budget**

Included in the packet were two tables outlining the 2010 budget – one outlining total expenditures by category, the other listing the 2009 budgeted/expended values by category and also provides projected revenue and expenditures for the next five (5) years.

Mr. Sloan noted a few changes in this year's budget:

- Line items for reimbursement to the City and County for personnel and expenses have each been increased by 67%, reflecting the increased workload caused by the Landfill Expansion project.
- As a result of a flare having been installed at Landfill No. 1 to manage landfill gas, the well field will require increased staff time to effectively pull gas and address the off-site groundwater contamination. Increased by approximately \$125,000, but budget for flare and well field reduced by \$100,000 since flare was installed. However, the overall cost for post-closure care was reduced from \$300,000 in 2009 (to account for expenditures in the general categories of gas and leachate management) to \$25,000. Essentially, the costs were redistributed into more specific categories.
- A significant amount of materials and sub-contractor labor is expected to be needed to repair the existing well field. Estimated at \$50,000, where it was \$0 in previous years.
- Due to slope failure of the downstream slope of the Landfill entrance dam, additional permitting, design and construction will be required. Previously estimated at \$50,000 for 2009 and early 2010 for designed/permitting.
- An End-of-Year Balance row has been added to track the fund balance.

Following design and permitting of the entrance dam modifications, construction will be put out for bids in 2010. The total budget for the new spillway is estimated at \$400,000, including design and permitting. This number is a very rough estimate and will be revised upon further analysis.

Mr. Sloan stated revenues have decreased due to the economy. The Committee has \$1.2 million in reserves, of which approximately \$600,000 will be tapped due to the landfill gas and dam issues that have occurred this year. This is a very unusual year in that regard.

Historically, Mr. Barber noted, budget is in the negative but is referenced in the City's Capital fund. The City's Finance Director has never billed for the City's actual expenses and this coming year will caused an increase in City staff's time regarding Landfill No. 3.

Mr. Sloan announced there will be a public hearing immediately following today's Landfill Committee meeting regarding gas mitigation issues impacting Well GO4S.

Mr. Akers moved to approve Foth Infrastructure's report and budget; seconded by Mr. Spain.

Approved by viva voce vote.

**ITEM NO. 2 REPORT from WASTE MANAGEMENT, INC.****A. Monthly Activity Reports**

Mr. Matheny noted the Monthly Activity Report reflects the pay discrepancy to the County in last month's report; however, there was also a \$10 pay discrepancy the City wasn't paid, but that has been resolved.

Ms. Ambroso has recently recalculated the air space data, so the report reflects the current 2009 data, not 2008 data. No discussion.

**B. Permit approvals as needed**

Mr. Barber's signature is needed, upon Foth's approval, for a Groundwater Monitoring permit application to adjust upgradient wells as needed due to change in groundwater flow.

Waste Management will be expanding portions of the leachate recirculation system and gas collection system between now and the end of the year. Resulting reports summarizing this construction need to be submitted to IEPA as permit application requiring Mr. Barber's signature (contingent upon Foth's approval).

Additionally, IEPA has permitted leachate recirculation based on a water balance model that doesn't acknowledge the consumption of leachate by the bacteria that generate landfill gas. As a result, adjustments needed to be made to the design of the final cover for Landfill No. 2. Waste Management would like to follow up with IEPA on this matter which will be submitted as a permit application, requiring Foth's approval and Mr. Barber's signature.

Waste Management is setting up back-up treatment agreements with a second wastewater treatment plant at all of their landfills in Central Illinois. This would provide additional off-site treatment capacity if otherwise unable to transport to East Peoria [current procedure]. A permit from the IEPA – Bureau of Water is required; therefore, Mr. Barber's signature will also be required, contingent upon Foth's approval.

After establishing two off-site treatment options for leachate, the amount of on-site leachate storage will need to be revised in accordance with IEPA regulations and submitted in the form of a permit application. Subject to approval by Foth, this will also require Mr. Barber's signature.

Mr. Akers moved to approve the Monthly Report and secure Mr. Barber's signatures as outlined; seconded by Mr. Van Winkle.

Approved by viva voce vote.

**ITEM NO. 3 REPORT on RESOURCE TECHNOLOGY CORPORATION**

There were no representatives of RTC present at the meeting.

Mr. Giebelhausen reported there is no new development to discuss exception that which is associated with the ongoing litigation and will be discussed in Executive Session.

No royalty monies have been received.

**ITEM NO. 4** LANDFILL EXPANSION PROJECT UPDATE

Mr. Barber said a draft Agreement has been prepared. The next step is to meet with PDC officials, incorporating Committee members' previously-submitted comments during the process. Staff will target the November meeting in which to bring back a recommendation to the Committee. [It will then need to go before the County Board and City Council for approval.]

**UNFINISHED BUSINESS**

None.

**NEW BUSINESS**

None.

**PUBLIC COMMENT**

None.

**NEXT MEETING**

The next Regular Landfill Committee meeting will be held at the Lester D. Bergsten Operations & Maintenance Facility at 3505 N. Dries Lane, Peoria, on Wednesday, November 18, 2009, at 8:30A.M.

**ADJOURNMENT**

Mr. Widmer moved to adjourn the regular meeting to go into Executive Session to discuss pending litigation, not returning to Regular Session; seconded by Mr. Akers.

Approved by viva voce vote.

The regular Landfill Committee meeting adjourned at 8:54A.M.

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Lester D. Bergsten  
Chairman

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