

KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY

MEETING DATE: Thursday, September 16, 2010
PLACE OF MEETING: County Administration Building
201 West Kalamazoo Avenue, Board Chambers
Kalamazoo, Michigan 49007
TIME: 4:00 pm start

AGENDA *revised*

1. Call to Order
2. Members Excused
3. Approval of the Agenda
4. Approval of Minutes: August 26, 2010 attached/ **action**
5. Citizens Comments (4 minutes each/ any item on the agenda or not on the agenda/ Please state name and address)
6. Consent Calendar - **action**

A. Invoice #26498: Total \$520.00

General Programmatic Activities

Work Order #19 (Bill Group D) - \$520.00

This can be split evenly between the Petroleum Grant and the Hazardous Substances Grant.

Activities include: budget reconciliation activities.

Based on our approved work order budgets, we have essentially expended all of the budget for this task. We would provide another work order for approval, however, we are still working on the reconciliation of the remaining funds and can not assume there are any remaining funds.

B. Invoice #26499: Total \$1,740.00 Midlink

Work Order #6 (Bill Group G) - \$1,740.00

Activities included communications and meetings with County and Comstock Township; review of revised Brownfield Plan; Act 381 Work Plan and Developer's Agreement.

C. Invoice #26507 for Davis Creek \$17,262.05 – City of Kalamazoo

Work Order#20/ Project 100177

Professional Services incurred for environmental consulting through August 31, 2010 includes project Planning Meetings, Soil Gas Sampling, Subcontracted Laboratory Analyses, Technical Review, Field Services and Project Coordination.

7. Discussion & **Action Calendar**: - others will be added if necessary
 - a. Midlink Discussion – staff report
 - b. **Action** - Position on Midlink Interest Request
 - c. **Action** - Position on “Time certain, amount certain whichever comes first”.
8. Discussion Items -
 - a. Davis Creek – see report
9. Staff Reports –
 - a. Close out of EPA grant
 - b. NEW EPA grants – due 10/15/2010
 - c. BRA Request for \$125,000 from County – CBOC CoW 9/21 & Reg. 10/5
 - d. Attendance update.
 - e. Other.

10. Committees - times dates and places
 - a. Land Bank Report – staff.
 - b. By-laws – Report – Postponed
 - c. Executive Committee – Friday/October15 @ 7:30 am
 - d. Project/Finance Committee – Thursday/October 14 @ 4pm
 - e. PR/Media Committee- TOUR Changed –Friday A.M., October 22, 2010 – Staff & Mbr Crabtree
11. Other
12. Board Member Comments
13. Adjournment

Next Meeting: Thursday, October 28, 2010

PLEASE CALL 384-8304 OR EMAIL AT dpartl@kalcounty.com
IF YOU ARE UNABLE TO ATTEND THE MEETING, Please advise.

**Kalamazoo County Brownfield Redevelopment Authority
Project Update - September 16, 2010 BRA Meeting
Prepared by: Envirologic Technologies, Inc.**

Davis Creek Business Park - City of Kalamazoo

Work Order #20

The final round of methane monitoring was completed during the week of August 10, 2010 on all available sampling points. The results of this sampling indicate that the extent and magnitude of the impact associated with the methane is relatively consistent. The extent of methane has however increased on the northeastern portion of the site.

On August 13, 2010, soil gas samples were obtained from select monitoring points across the site using SUMA canisters. These samples were submitted to Fibertech Laboratories to be analyzed for TO-15 volatile organic parameters. The purpose of these samples was to determine whether any additional volatile organics are a concern at the site in addition to the methane. The analytical results indicate that hexane and cyclohexane are present in soils at concentrations that are being evaluated further.

On Wednesday September 8, 2010 additional samples were obtained from the monitoring points where the highest methane concentrations were observed and submitted to SPL, Inc. in Traverse City, Michigan to determine the BTU content of the soil gas. Laboratory results indicate the soil gas BTU ranges from 107 to 531 BTU/cubic foot. While the soil gas BTU is too low to use as a fuel by itself, it is expected to be usable when mixed with a catalyst. The next phase of the feasibility investigation is to determine whether site soils are capable of supporting the flow rates necessary to power a microturbine.

A summary of the results of the most recent monitoring event was completed September 3, 2010.

Midlink

Work Order #6 and 10

Verbal Staff Report.