KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY

MEETING DATE: Thursday, January 24, 2019
PLACE OF MEETING: County Administration Building

201 West Kalamazoo Avenue, Room 207a

TIME: 4:00 pm

AGENDA

Call to Order: 4:00

2. Members Excused

3. Approval of the Agenda

4. Approval of Minutes: BRA Minutes of December 20, 2018

- 5. <u>Citizens Comments</u> (4 minutes each / Please state name and address)
- 6. Consent Agenda Invoices
 - a. \$385.00 Envirologic General Environmental Review (Invoice #05207 WO# 2017-1)
 - b. **\$ 142.50** Varnum; Bylaws (Invoice #1051230)
 - c. \$ 627.00 Varnum, Bylaws (Invoice #1054032)
 - d. \$ 106.00 Varnum, Kalamazoo Storage Dev. Agreement (Invoice #1051033)
 - e. \$ 14,191.28 4th Quarter Administrative invoice
 - f. EPA Grant Invoices
 - i. \$987.50 (\$493.75 to Haz, \$493.75 to Pet.) -Select Products Plan Amendment, WO# 8
 - ii. \$ 322.50 (\$161.25 to Haz., \$161.25 to Pet.) Outreach/Programmatic Envirologic WO#
 - iii. \$587.09 (\$293.54 to Haz., \$293.55 to Pet.) Outreach/Programmatic KCBRA Staff
- 7. Discussion and/or Action Calendar
 - a. Discussion/Action: Vicksburg Mill MDEQ Grant and Loan
 - i. Environmental oversight services
 - Why necessary
 - Budget in Loan, not Grant request to MDEQ to move some contingency in grant to Environmental oversight
 - ii. 1st Quarter Grant Reimbursement Request to MDEQ
 - iii. \$1,156.25 Phillips Environmental Invoice 1046A– MDEQ Grant Sampling Work Plan request approval to pay invoice contingent upon receipt of grant reimbursement
 - iv. \$ 345.35 1st Qtr. Grant and Loan Administration
 - b. **Discussion/Action**: Stryker Reimbursement Request #1
 - c. **Discussion/Action**: EPA Grant
 - i. Envirologic Monthly Memo
 - ii. 1st Quarter EPA Grant Report
 - d. Discussion: Website update
 - e. Discussion: Bylaws update

Financial Reports

8. **Discussion:** Funds 247 and 643

9. Staff Report

a. Stadium Park Way Brownfield Plan Amendment #1 – COW presentation on February 5th at 4:00 and public hearing and resolution adopting Amendment #1 February 19th at 7:00 p.m..

10. Committees - times dates and places

- a. Land Bank Report Next Meeting, February 14, 2019, 8:30 a.m.
- b. Project/Finance Committee Thursday, February 14, 2019, 4:00 p.m.
- c. Executive Committee Friday, February 8, 2019, 9:15 a.m.
- 11. Other
- 12. Board Member Comments
- 13. Adjournment

Next Meeting: Thursday, February 28, 2019 at 4:00 p.m. – 4th Thursday

Room 207a, County Admin Bldg

PLEASE CALL 384-8112 OR EMAIL RAGROV@KALCOUNTY.COM
IF YOU ARE UNABLE TO ATTEND THE MEETING

Meetings of the Kalamazoo County Brownfield Redevelopment Authority are open to all without regard to race, sex, color, age, national origin, religion, height, weight, marital status, political affiliation, sexual orientation, gender identity, or disability. The Kalamazoo County Brownfield Redevelopment Authority will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting upon four (4) business days' notice to the Kalamazoo County BRA. Individuals with disabilities requiring auxiliary aids or services should contact the Kalamazoo County BRA by writing or calling:

Rachael Grover
Resource Coordinator, Planning and Community Development
Kalamazoo County Government
201 West Kalamazoo Avenue
Kalamazoo, MI 49007
TELEPHONE: (269)384-8305

KALAMAZOO COUNTY BROWNFIELD REDEVELOPMENT AUTHORITY

MEETING DATE: Thursday, December 20, 2018
PLACE OF MEETING: County Administration Building

201 West Kalamazoo Avenue. Room 207a

TIME: 4:00 pm

MINUTES

Present: Joe Agostinelli, Gary Barton, Chris Carew, Connie Ferguson, Travis Grimwood, Habib

Mandwee, Ken Peregon, Julie Rogers

Members Excused: Douglas Milburn, Jodi Milks, Andy Wenzel

Kalamazoo Township: Sherine Miller **Staff**: Rachael Grover, Lotta Jarnefelt

Consultant: Jeff Hawkins, Envirologic Technologies **Recording Secretary**: Rachael Grover, Lotta Jarnefelt

Community: 3

1. Chair Peregon called the meeting to Order at 4:02 p.m.

2. Members Excused: Milburn, Milks, Wenzel

3. Approval of the Agenda:

Agostinelli moved approval of the agenda. Mandwee supported the motion. Motion carried.

- 4. Oath of office: Oath of office administered to Gary Barton by County Clerk Tim Snow.
- 5. Approval of Minutes: Carew moved approval of the minutes of November 15, 2018 and Rogers supported the motion. Motion carried.
- 6. Citizens Comments: none
- Consent Agenda Invoices:
 - \$ 770.00 Envirologic General Environmental Review (Invoice #05130 WO# 2017-1)
 - b. \$795.00 Envirologic Website Management (Invoice #05128 WO# 2018-3)
 - c. EPA Grant Invoices
 - i. \$ 703.75 (\$351.87 to Haz, \$351.88 to Pet.) Select Products Plan Amendment, WO# 8
 - ii. \$ 2,522.50 (All to Haz.) Jhamin, LLC, WO# 12

Grimwood motioned to approve the consent agenda and Ferguson supported the motion. Motion carried.

- 8. Discussion and/or Action Calendar
 - a. Discussion/Action: 100 Island Avenue, Parchment
 - i. Part I and Part II application

Greg Terrill from 100 Island Ave., LLC presented the project located in Parchment. Plans to redevelop this property to move operations of Building Restoration and Division 5 Metal Works to this location. The relocation is expected to retain 31 jobs.

Agostinelli motioned to approve Part I and Part II Application for 100 Island Ave and Rogers supported the motion. Motion Carried.

ii. Envirologic Work Order #18

Agostinelli motioned to approve Envirologic Work Order #18 and Mandwee supported the motion.

Discussion occurred regarding agreement between City of Parchment, City of Parchment BRA, and the KCBRA for TIF reimbursement of grant funds. The discussion with the City of Parchment is ongoing and will take time.

No changes to motion. Motion Carried.

- b. **Discussion/Action:** Stadium Park Way Brownfield Plan Amendment
 - i. Amendment recommend approval to Oshtemo Township and County Commission

Agostinelli motioned to approve the Brownfield Plan Amendment for the Stadium Park Way redevelopment. Ferguson supported the motion. Motion carried.

ii. Timeline

Staff provided estimated timeline for meeting dates for Oshtemo Township and County Commission approvals.

- c. Discussion/Action: Vicksburg Mill Transformational Brownfield Plan timeline update
- d. Discussion/Action: Reimbursements for eligible costs
 - i. Midlink \$155,617.51 (from Local taxes)
 - ii. General Mills \$294,739.38 (\$33,036.27 Local + \$261,703.11 School taxes)
 - iii. AJZ Sprinkle \$71,888.73 (\$22,194.33 Local + \$49,694.40 School)

Rogers motioned to reimburse Midlink for \$155,617.51, General Mills for \$294,739.38, and AJZ Sprinkle for \$71,888.73. Carew supported the motion. Motion Carried.

e. **Discussion/Action**: Envirologic General Environmental Work Order for 2019 - \$15,000

Carew motion to approved General Environmental Work Order #2019-1 and Grimwood supported the motion. Motion Carried.

f. **Discussion/Action**: 555 E. Eliza St. - MDEQ Loan – MDEQ Refund - **\$400.49** (includes \$391.28 Interest earned – transferred to KCBRA Account from County Fund – plus \$9.21 Loan remaining of original \$150,000 MDEQ Loan) – need approval for payment to MDEQ for Grant and Loan closeout

Ferguson motioned to approved payment to the MDEQ to return loan funds and interest totaling \$400.49. Agostinelli supported the motion. Motion carried.

- g. **Discussion/Action**: EPA Grant
 - i. Envirologic Monthly Memo
 - ii. EPA Grant Work Order # 3; Amendment 3 add \$2,000 to Community Outreach and Programmatic

This will require moving funds from another line item to add funds to the Outreach. There are excess funds available in the Site inventory category.

Agostinelli motioned to approved Amendment 3 to Work Order #3 and Ferguson supported the motion. Motion carried.

iii. Annual End of Year Financial Report Envirologic and Staff are preparing end of year reports for EPA and will submit prior to December 30, 2018.

9. Financial Reports

a. Discussion: Fund 247 and 643

Staff provided financial update from packet

10. Staff Report

Staff informed Board that parking for KCBRA meetings is now located in the County dirt parking lot located at the southwest corner of Park Street and Kalamazoo Ave.

11. Committees - times dates and places

- a. Land Bank Report Next Meeting, Thursday, February 14, 2019, 8:30 a.m.
- b. Project/Finance Committee Thursday, January 10, 2019, 4:00 p.m.
- c. Executive Committee Friday, January 11, 2019, 9:15 a.m.
- d. Bylaws Committee Bylaws Phone Call scheduled with Varnum to discuss

12. Other

Chair Peregon is suggesting some educational discussion for new Commissioners regarding Brownfield projects.

Rogers recommends a new member board orientation. Staff is preparing binders.

Rogers recommends trying to attend the ribbon cutting/business openings for Brownfield projects and try to post to website and social media to increase exposure to the KCBRA.

13. Board Member Comments

14. Adjournment: Meeting adjourned at 5:48 p.m.

Meetings of the Kalamazoo County Brownfield Redevelopment Authority are open to all without regard to race, sex, color, age, national origin, religion, height, weight, marital status, political affiliation, sexual orientation, gender identity, or disability. The Kalamazoo County Brownfield Redevelopment Authority will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting upon four (4) business days' notice to the Kalamazoo County BRA. Individuals with disabilities requiring auxiliary aids or services should contact the Kalamazoo County BRA by writing or calling:

Rachael Grover
Resource Coordinator, Planning and Development
Kalamazoo County Government
201 West Kalamazoo Avenue
Kalamazoo, MI 49007

TELEPHONE: (269)384-8305

Remit to: 2960 Interstate Parkway, Kalamazoo, MI 49048 P 269.342.1100 | F 269.342.4945 | W envirologic.com

Kalamazoo County Brownfield Redevelopment Authority Rachael Grover Department of Planning and Community Development 201 West Kalamazoo Avenue, Room 101 Kalamazoo, MI 49007 Invoice number 05207

Date 01/08/2019

Project 170103 KCBRA - General Environmental

Review

INVOICE: Through Jan 01, 2019

GENERAL ENVIRONMENTAL REVIEW WO #2017-1

Professional Fees

	Hours	Rate	Billed Amount
Principal			
Jeffrey C. Hawkins			
Professional Services	2.75	140.00	385.00
		_	
	Inv	voice total	385.00

We accept Check, ETF, Visa, MC Discover & Amex as payment options

General Environmental Review Budget and Cost Summary

	Δ	В	C	D	F	I G	Н	1	.1	к	L
╁	Numl		C		Estimates	g G	П	Actual	J	r.	L
3	roject	W.O.	Site/Phase	Total	County Funding	Invoice #	Invoice Date	Invoice Amount	Task Budget Remaining	Total Budget Remaining	
4	00004	2040 4	Conord Environmental Parisir			#					
5 1	90001		General Environmental Review W.O. Approved			 					
7			Total Approved budget of 15,000.00	15,000.00	15,000.00	H					
8			Total Approved Sudget of 10,000.00	10,000.00	10,000.00		Project Subtotal	\$0.00	\$0.00	\$15,000.00	
9								70.00	Ψοιου	\$10,000.00	
0 1	80001	2018-1	General Environmental Review			1					
1			W.O. Aprroved								
2			Total Approved budget of \$10,000	\$ 10,000.00		04280	02/13/2018	\$ 3,952.40			
3			Amendment #1 - \$5,000	\$ 5,000.00		04367	3/14/2018	\$ 1,200.00	\$ 4,847.60		
4 5			Project Subtotal	\$ 15,000.00	\$ 15,000.00	04431 04563	4/10/2018 5/14/18	\$ 280.00 \$ 840.00			
6						04503	6/7/2018	\$ 1,473.75			
7						04727	7/10/18	\$ 2,118.75			
8						04823	8/15/2018	\$ 1,675.00			
9						04869	9/6/18	\$ 777.50	\$ 2,682.60	\$ 2,682.60	
0	-					04994	10/11/2018	\$ 476.25			
1						05046	11/07/2018	\$ 2,186.25	\$ 20.10		
2	00000	0040.5	Owner Fredrey works Devices KODDA			 	Project Subtotal	\$ 14,979.90		\$ 20.10	
	80202		General Environmental Review - KCBRA Annual Report W.O. Approved 5-24-18	\$ 1,800.00	\$ 1,800.00	 					
24 25			ττ. Ο. Αμμιονού 3-24-10	ψ 1,000.00	Ψ 1,000.00	04729	7/10/2018	\$ 475.00	\$1,325.00	\$1,325.00	
26						04874	9/6/18	\$ 687.50	\$637.50	\$637.50	
27						04995	10/11/2018	\$ 522.50	\$115.00	\$115.00	
28						05043	11/07/2018	\$ 90.00	\$25.00	\$25.00	
29							Project Subtotal	\$1,775.00		\$25.00	
	80214	2018-3	Kalamazoo County Brownfield Website	\$ 3,600.00	\$ 3,600.00	 	0/0/55:5			*	
31						04875	9/6/2018	\$ 675.00		\$2,925.00	
32 33						04996 05044	10/11/2018 11/7/2018	\$ 787.50 \$ 877.50	\$ 2,137.50 \$1,260.00	\$2,137.50 \$1,260.00	
34						05044	12/6/2018	\$ 795.00	\$465.00	\$465.00	
35						00.20	Project Subtotal	\$3,135.00	\$100.00	\$465.00	
36						1	•	· ´		·	
37											
	70103		General Environmental Review			 					
39			W.O. Approved 1-19-17	\$ 9,920.00	\$ 9,920.00	00000	4/0/0047	Φ 205.00	A 0.505.00		
10 11			Total Approved budget of \$10,000 \$80 of budget applied to 2016 costs leaving an available budget of			03322 03484	4/6/2017 5/18/2017	\$ 385.00 \$ 1,722.50			
12			\$9,920 going forward			03568	6/13/2017	\$ 2,503.75			
13			vo,ozo gomig formara			03661	7/17/2017	\$ 595.00			
14			Amendment No. 1	\$ 3,000.00	\$ 3,000.00	03737	8/11/2017	\$ 1,283.75	\$ 3,430.00		
15						03805	9/11/2017	\$ 1,538.75			
6						03880	10/4/2017	\$ 486.25			
۱7 اه						03970 04122	11/1/2017	\$ 1,275.00			
18 19			Project Subtotal	\$ 12,920.00	\$ 12,920.00	04122	12/14/2017 1/8/2018	\$ 840.00 \$ 1,050.00	•		
50			Project Subtotal	ψ 12,920.00	ψ 12,920.00	05130	12/6/2018	\$ 1,050.00			
50 51						05130	1/8/2019	\$ 385.00			
52 53 54						1	Project Subtotal			\$ 85.00	
3							•				
54						 					
	50390	24	Kalamazoo West Prof. Center, 2415 S. 11th St., Oshtemo Twp.	\$ 730.00	\$ 730.00	 					
56 57			'Remaining project budget for invoice review			#					
58			Project Subtotal	\$ 730.00	\$ 730.00	+					
59			1 Toject Subtotal	Ψ 100.00	Ψ 130.00	#	Project Subtotal	I \$ -	\$ 730.00	\$ 730.00	
59 60						11	. rojou oubtotal	7	, , , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
31						İl .					
32 1	60079	25	Metal Mechanics	\$ 521.30	\$ 521.30	04872	9/6/2018	\$ 85.00	\$ 436.30	\$ 436.30	
3			'Remaining project budget for invoice review			<u> </u>					
34			Project Subtotal	\$ 521.30	\$ 521.30	 	Project Subtotal	\$ 85.00		\$ 436.30	
35						 					
66 67						 					
					A	 				A 40 =04 :5	
										w 16 761 10	
68 69			Total Project Budgets	\$ 49,571.30	\$ 49,571.30		Total	\$ 32,809.90		\$ 16,761.40	



BRIDGEWATER PLACE • POST OFFICE BOX 352 GRAND RAPIDS, MICHIGAN 49501-0352

EIN 38-1294924 • TELEPHONE 616 / 336-6000 • FAX 616 / 336-7000

FRED SCHUBKEGEL

FLSCHUBKEGEL@VARNUMLAW.COM

DIRECT DIAL 269/553-3514

Kalamazoo County Department of Planning and Community Development Attn: Ms. Rachael Grover 201 W. Kalamazoo Avenue Kalamazoo, MI 49007



RE: GENERAL

Matter Number: 338050 Invoice Number: 1051230

Invoice Date: November 19, 2018

LEGAL SERVICES RENDERED:

<u>Date</u>	Description/Services Rendered By Hours				
10/01/	18 Review questions regarding desired by-law changes. Fred Schubkegel	0.50	142.50		
	TOTAL FEES FOR SERVICES		\$142.50		
TOTAL '	THIS INVOICE PRIOR BALANCE AS OF November 19, 2018		\$142.50 71.25		
TOTAL 1	PAYMENT DUE	====	\$213.75		

Time Summary	<u>Avg. Rate</u>	Hours	Amount
Fred Schubkegel	285.00	.50	142.50
	TOTALS	.50	142.50



BRIDGEWATER PLACE • POST OFFICE BOX 352 GRAND RAPIDS, MICHIGAN 49501-0352

EIN 38-1294924 • TELEPHONE 616 / 336-6000 • FAX 616 / 336-7000

FRED SCHUBKEGEL

FLSCHUBKEGEL@VARNUMLAW.COM

DIRECT DIAL 269/553-3514

Kalamazoo County Department of Planning and Community Development Attn: Ms. Rachael Grover 201 W. Kalamazoo Avenue Kalamazoo, MI 49007



RE: GENERAL

Matter Number: 338050 Invoice Number: 1054032

Invoice Date: December 18, 2018

LEGAL SERVICES RENDERED:

Date	Description/Services Rendered By	House	7)
		<u>Hours</u>	Amount
11/14/18	Internal work session on by-law amendment question. Related emails and voicemail to R. Grover regarding status. (No charge/client courtesy) Fred Schubkegel	0.00	0.00
11/14/18	Receive and briefly review materials re Bylaws. Susan M. Wyngaarden	0.10	28.50
11/21/18	Review e-mail exchanges, statutes and draft Bylaws amendment re Board composition. E-mail update re same. Susan M. Wyngaarden	1.10	313.50
11/28/18	Review correspondence re EDC and KCBRA bylaws. Elliott Berlin	0.20	57.00
11/30/18	Review KCBRA bylaws. Correspondence re KCBRA board composition. Elliott Berlin	0.80	228.00
	TOTAL FEES FOR SERVICES	-	\$627.00



December 18, 2018 Invoice No. 1054032 Matter No. 338050 Page 2

TOTAL THIS INVOICE

PRIOR BALANCE AS OF December 18, 2018

\$627.00

142.50

TOTAL PAYMENT DUE

\$769.50 =======

 Time Summary
 Avg. Rate
 Hours
 Amount

 Susan M. Wyngaarden
 285.00
 1.20
 342.00

 Elliott Berlin
 285.00
 1.00
 285.00

 TOTALS
 2.20
 627.00



BRIDGEWATER PLACE • POST OFFICE BOX 352 GRAND RAPIDS, MICHIGAN 49501-0352

EIN 38-1294924 • TELEPHONE 616 / 336-6000 • FAX 616 / 336-7000

FRED SCHUBKEGEL

FLSCHUBKEGEL@VARNUMLAW.COM

DIRECT DIAL 269/553-3514

Kalamazoo County Department of Planning Attn: Mr. Lee A. Adams 201 W. Kalamazoo Avenue Kalamazoo, MI 49007

RE:

KALAMAZOO STORAGE

Matter Number: 358033 Invoice Number: 1054033

Kalamaroo Storage

Invoice Date: December 18, 2018

LEGAL SERVICES RENDERED:

<u>Date</u>	Description/Services Rendered By	<u> Hours</u>	Amount
11/12/18	Emails with R. Grover, Varnum team regarding fir Development Agreement. (No charge/client courtes Fred Schubkegel	nal 0.00 sy)	0.00
11/12/18	Revise development agreement. E-mail Kalamazoo Socorrespondence with Ms. Grover. Elliott Berlin	targe 0.40	106.00
7	TOTAL FEES FOR SERVICES		\$106.00
TOTAL THIS	S INVOICE		\$106.00
			\$106.00
TOTAL PAYM	MENT DUE		\$106.00
		=====	=======
Time Summa	Avg. Rate Hour	s Amour	<u>ıt</u>

Time Summary		Avg. Rate	Hours	Amount
Elliott Berlin	TOTALS	265.00	.40	106.00 106.00



Planning & Development Department

201 West Kalamazoo Avenue, Rm. 101 • Kalamazoo, Michigan 49007 Phone: (269) 384-8112 • FAX: (269) 383-8920 • Email: LMJARN@kalcounty.com

INTER-OFFICE INVOICE

BILL TO

Kalamazoo County Brownfield Redevelopment Authority c/o County Planning Dept. 201 W. Kalamazoo Avenue Kalamazoo, MI 49007

Invoice

Invoice No. BRA-4-2018

DATE	DUE DATE
01/24/19	

DATE	DESCRIPTION	Cost	Qty	AMOUNT
01/24/19	2018 BRA administration hours County Pay Periods 21-26, 9/29/18-12/21/18			
	Rachael Grover (247-000-704.00 Salaries, Others)			
	(416 hrs -10 for MDEQ Grant - 17 for EPA grant= 389 hrs)	9,841.70	1	9,841.70
	Fringe Benefits 36.5% (247-000-710.00)	3,592.22	1	3,592.22
	Lotta Jarnefelt (13 hours - 247-000-703.06 Salary Director)	554.84	1	554.84
	Fringe Benefits 36.5% (247-000-710.00)	202.52	1	202.52
<u> </u>	THANK YOU! ©	TOTA	l>	\$ 14,191.28

Remit to: 2960 Interstate Parkway, Kalamazoo, MI 49048 P 269.342.1100 | F 269.342.4945 | W envirologic.com

Kalamazoo County Brownfield Redevelopment Authority Rachael Grover Department of Planning and Community Development 201 West Kalamazoo Avenue, Room 101 Kalamazoo, MI 49007 Invoice number 05205

Date 01/08/2019

Project 170027 Select Products Limited - W.O. 8

INVOICE: Through Jan 01, 2019

BROWNFIELD PLAN AMENDMENT

Professional Fees

1 1016551011a1 1 665				
				Billed
	_	Hours	Rate	Amount
Principal				
Jeffrey C. Hawkins				
Professional Services		2.50	140.00	350.00
Project Scientist				
Therese M. Searles				
Professional Services		7.50	85.00	637.50
	Phase subtotal			987.50
			_	
		In	voice total	987.50

We accept Check, ETF, Visa, MC Discover & Amex as payment options

Remit to: 2960 Interstate Parkway, Kalamazoo, MI 49048 P 269.342.1100 | F 269.342.4945 | W envirologic.com

Kalamazoo County Brownfield Redevelopment Authority Rachael Grover Department of Planning and Community Development 201 West Kalamazoo Avenue, Room 101 Kalamazoo, MI 49007 Invoice number 05206

Date 01/08/2019

Project 160361 Kalamazoo County BRA - Outreach / Programmatic

INVOICE: Through Jan 01, 2019

OUTREACH / PROGRAMMATIC - W/O 3

Professional Fees

	Hours	Rate	Billed Amount
Marketing Manager			
Pamela L. Jackson			
Professional Services	0.75	90.00	67.50
Project Scientist			
Therese M. Searles			
Professional Services	3.00	85.00	255.00
Pha	se subtotal		322.50
		_	
		Invoice total	322.50

We accept Check, ETF, Visa, MC Discover & Amex as payment options



Department of Planning & Community Development

201 West Kalamazoo Avenue, Rm. 101 • Kalamazoo, Michigan 49007 Phone: (269) 384-8112 • FAX: (269) 383-8920 • Email: LMJARN@kalcounty.com

INTER-OFFICE INVOICE

BILL TO

Kalamazoo County Brownfield
Redevelopment Authority
c/o County Planning Dept.
201 W. Kalamazoo Avenue
Kalamazoo, MI 49007

Invoice

Invoice No. BRA-EPAQ1-2019

DATE	DUE DATE
01/24/19	

DATE	DESCRIPTION	Cost	Qty	AMOUNT
DATE 01/24/19	DESCRIPTION 2018 BRA EPA Programmatic hours County Pay Periods 21-26, 9/29/18 to 12/21/18 BRA (247-902-704.00 Salaries, others) Rachael Grover (17 hours) Fringe Benefits 36.5% (247-902-710.00)	430.10 156.99	Qty 1 1	430.10 156.99
	THANK YOU! [©]	ТОТА	L>	\$ 587.09

EPA Assessment Grant Programmatic (KCBRA Staff) Quarter 1 (Federal FY2019)

							FY2019
Date	Time	Description	# Staff	Rate	Fringe %	Total Cost	Quarter
10/15/2018	2 hour	Projects/invoice reviews for KCBRA meeting	1	25.3	36.5	\$ 69.07	Q1
week of 10/22/18	4 hour	Quarterly Report review	1	25.3	36.5	\$ 138.14	Q1
Week of 11/5/2018	3 hour	project/invoice review for KCBRA meeting/monthly report	1	25.3	36.5	\$ 103.60	Q1
11/30/2018	2 hour	Website planning/review - outreach materials	1	25.3	36.5	\$ 69.07	Q1
Week of 12/10/2018	2 hour	project/invoice review for KCBRA meeting/monthly report	1	25.3	36.5	\$ 69.07	Q1
Week of 12/24/2018	4 hour	MBE/WBE and End of year Financial reporting	1	25.3	36.5	\$ 138.14	Q1
Total	17 hours					\$ 587.09	

Total split between Hazardous Assessment Grant and Petroleum Grant

Project Accounting bra001-70400-bra05 (Haz. Task 5) \$ 293.54

Project Accounting bra002-70400-bra05 (Pet. Task 5) \$ 293.55

Total \$ 587.09

Kalamazoo County Brownfield Redevelopment Authority 2016 EPA Assessment Grants

Budget and Invoice Summary

	Α	В	С	D	Е	F	(н		J	K	L	М	N	0	Р	Q
1	Nu	mber		E	Budget Estimate	s		•	Acti	ual						
2	Project	W.O.	Site/Phase	Total	Haz. Sub.	Petroleum	Inv	oice Amount	Haz. Sub.	Remaining	Petroleum	Remaining	Project			
3			Initial Grant Award	\$ 400,000.00	\$ 200,000.00	\$ 200,000.00	\$	-	\$ -	Haz	\$ -	Pet.	Completed			
4																
5	County		Personnel	8,000.00	4,000.00	4,000.00		2,296.01	1,148.00	2,852.00	1,148.01	2,851.99				
6	County		Travel	6,000.00	3,000.00	3,000.00		5,207.82	2,583.44	416.56	2,624.38	375.62				
7	County		Supplies	2,000.00	1,000.00	1,000.00		353.00	176.50	\$ 823.50	176.50					
8	County		Other	2,000.00	1,000.00	1,000.00		-	-	\$ 1,000.00	- 3	1,000.00				
9			County Subtotal	\$ 18,000.00	\$ 9,000.00	\$ 9,000.00	County Subtotal \$	7,856.83	\$ 3,907.94	\$ 5,092.06	\$ 3,948.89	5,051.11				
10																
10		Ť														
13			Contractual - Envirologic Technologies, Inc.	\$ 382,000,00	\$ 191,000.00	\$ 191,000,00										
14			Contractadi Environogio recimologico, mo.	Ψ 002,000.00	Ψ 101,000.00	Ψ 101,000.00										
15	160355	1	QAPP	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00	\$	4,936.65	\$ 2,468.33	\$ -	\$ 2,468.33	S -	Х			
16		-		·,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	1,000.00	· _,	7	, 2,100.00					
17	160360	2	Site Inventory and Prioritization	4,000.00	2,000.00	2,000.00		2,500.00	1,250.00	750.00	1,250.00 \$	750.00				
18			•	,	,,,,,,,	,		,	, ,		,					
19	160361	3	Outreach and Programmatic	12,000.00	6,000.00	6,000.00		10,301.94	5,150.98	849.03	5,150.97	849.04				
20																
21	160362	4 and 12	Jhamin LLC - WL Molding Co	58,625.00	56,093.75	2,531.25		56,927.66	55,210.54	-	1,717.13 \$	· -	Х			
22	-															·
23	170049	6	Metal Mechanics	\$ 6,000.00	\$ 6,000.00	\$ -	\$	5,993.00	\$ 5,993.00	\$ -	\$ - \$	5 -	X			
24																
25	170004	7	Quality Precast	\$ 3,000.00	\$ 3,000.00	\$ -	\$	2,999.85	\$ 2,999.85	\$ -	\$ - \$	-	Х			
26	47000-			Φ 000000	A 40.000.00	A 40.055.55		05.005.55	Φ 47.00:::		A A B O O O O O O O O O O					
27	170027	8	Select Products Limited	\$ 36,000.00	\$ 18,000.00	\$ 18,000.00	\$	35,928.26	\$ 17,964.16	\$ 17.50	\$ 17,964.15 \$	17.49				
28	470004	10	0.40 M/s -4 Dustris 04 Mistashama (0.41 Manash	ф 40.000.00		ф 40.000.00		47,000,00	Φ.	Φ.	ф 47.000.00 f					
29 30	170081	10	343 West Prairie St., Vicksburg (Cole Krum)	\$ 18,000.00		\$ 18,000.00	\$	17,980.26	\$ -	\$ -	\$ 17,980.26 \$	5 -	Х			
31	170130	11 and 13	NACD, 622 N. Park St., Kalamazoo, MI	\$ 7,750.00		\$ 7,750.00	\$	7,740.19	\$ -	\$ -	\$ 7,740.19 \$	0.00	Х			
32	170139	TT and TS	NACD, 622 N. Park St., Kalamazoo, Wi	φ 1,130.00		\$ 1,150.00	Ψ	7,740.19	Φ -	Φ -	φ 1,140.19 ¢	0.00	^			
33	1702/17	14 and 15	703 N. Burdick St., Kalamazoo, MI	\$ 18,225.00		\$ 18,225.00	\$	17,958.95	\$ -	\$ -	\$ 17,958.95 \$	S -	Х			
34	170247	14 and 15	703 N. Buruick St., Raidinazoo, Mi	ψ 10,223.00		Ψ 10,223.00	Ψ	17,950.95	Ψ -	Ψ -	Ψ 17,930.93 ψ	-	^			
35	170397	16	615 W. Kalamazoo Ave., Kalamazoo, MI	\$ 26,300.00	\$ 3,500,00	\$ 22,800.00	\$	22,630.17	\$ 3,325.15	\$ -	\$ 19,305.02 \$	S -	Х			
36	110001		oro mitalamazoo mon, malamazoo, im	Ψ 20,000.00	φ σ,σσσ.σσ	Ψ 22,000.00		22,000.11	ψ 0,020.10	Ψ	Ψ 10,000.02 4	,				
37	180114	17	NACD, Mall City Ambulance Acquisition	\$ 21,800.00	\$ 1.750.00	\$ 20,050.00	\$	20,382.70	\$ 1,732.13	\$ -	\$ 18,650.58 \$	S -	Х			
38			, , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· ·	-,	, , , , , ,	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
39	180307	18	100 Island Avenue, Parchment	\$ 32,200.00	\$ 32,200.00	\$ -	\$	-	\$ -	\$ 32,200.00	\$ - \$	S -				
40			·	,	,				•	,						
41																
42																
43			Envirologic Subtotal	\$ 248,900.00	\$ 131,043.75	\$ 117,856.25	Envirologic Subtotal \$	206,279.63	\$ 96,094.12	\$ 33,816.52	\$ 110,185.56 \$	1,616.53				
42 43 44 45				, 	,	,	5 7	,	<u> </u>		, , , , , , , , , , , , , , , , , , , ,	,				
45			Budgeted Contractual Grant Funds Remaining	\$ 133,100.00	\$ 59,956.25	\$ 73,143.75	Check \$	381,999.99	\$ 191,000.00)	\$ 191,000.00					
46			-					-								
47			Budgets Returned from Under Budget Projects													
47 48				\$ 0.15	\$ 0.15											
49 50 51			-	\$ 63.35		\$ 31.68										
50				\$ 7.00												
51				\$ 9.81												
52				\$ 36.74												
53				\$ 19.74												
54				\$ 1,697.34												
55				\$ 266.05		\$ 266.05										
55 56				\$ 3,669.83												
57				\$ 1,417.30												
58			Subtotal Under Budget Projects													
59			Available Contractual Budget Remaining													
60			3	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,										
60 61 62			Notes:													
62			Detail sheets for Completed Projects not included													
63			Refer to attached sheets for project details.													

Kalamazoo County Brownfield Redevelopment Authority 2016 EPA Assessment Grant Budget and Invoice Summary Project 160361 Outreach and Programmatic Expenses Work Order #3

	Α	В	С	D		E I	G	Н		ı	J	K	L
1		-	-	_							·		_
2				Budget Estimates					•	Actual			
3		Site/Phase	Total	Hazardous Substance	Peti	roleum	Invoice #	Date	Inv	oice Amount	Hazardous Substance	Petroleum	Notes
4		Outreach and Programmatic Expenses											
5		Work Order #3	\$ 5,000.00	\$ 2,500.00	\$ 2	2,500.00	02901	11/14/2016	\$	360.00	\$180.00		
6							02942	12/15/2016		210.00	\$105.00		
7							03061	1/6/2017		210.00	\$105.00	105.00	
8							03195	2/15/2017		\$805.00	\$402.50	\$402.50	
9							03273	3/23/2017	•	581.25	290.63	290.62	
10			0.000.00	4.500.00		4 500 00	03325	4/6/2017	\$	1,190.00			
11		Amendment #1 - Approved September 28, 2017	3,000.00	1,500.00	1	1,500.00	03412	5/3/2017	\$	507.50			
12							03569	6/13/2017	\$	182.50			
13							03735	8/11/2017	\$	782.50			
14							03806	9/11/2017	\$	710.00			
15		A 1 1/10 M 04 0040	Φ 0.000.00	Φ 400000	A .	4 000 00	03878	10/4/2017	\$	42.50			
16		Amendment #2 - May 24, 2018	\$ 2,000.00	\$ 1,000.00	\$ 1	1,000.00	03971	11/1/2017	\$	753.75			
17							04123	12/14/2017	\$	506.25			
18							04282	2/13/2018	\$	490.00			
19							04369	3/14/2018	\$	70.00			
20		A	ф 0.000.00	ф 4.000.00	Φ 4	4 000 00	04434	4/10/2018	\$	277.50			
21		Amendment #3 - Approved December 20, 2018	\$ 2,000.00	\$ 1,000.00	\$ 1	1,000.00	04618	6/7/2018	\$	800.69			
22							04731	7/10/2018	\$	135.00			
23							04821	8/15/2018	\$	507.50			
24							04871	9/6/2018 10/11/2018	\$	435.00			
25							04997 05045	11/7/2018	ф	210.00 212.50			
26 27							05045 05206*	1/8/2019	Φ	322.50			
28		Project Total	\$ 12,000.00	\$ 6,000.00	\$ 6	6,000.00	05200	Project Total	\$	10,301.94	\$ 161.25 \$5,150.98		
29		Froject rotar	Ψ 12,000.00	Ψ 0,000.00	Ψ	0,000.00		Fioject rotar	Ψ	10,301.94	ψ3,130.90	Ψ 5,150.91	
30													
31								Budget Remaining	¢	1,698.06	\$ 849.03	\$ 849.04	
32		Notes:						Dauget Nemanning	Ψ	1,030.00	ψ 043.03	ψ 043.04	
33		Total contractual budget for grants is \$5,000 for	r each grant F	nvirologic is proposing to									
34		initially utilize \$2,500 from each grant. Additional fun											
35		amendment to work order.	iding requests W	m be made as needed by									
36		amonament to work order.											
37		Inititial outreach activities have been intensive at	the early stage	s of the grant. Envirologic									
38		has expended the first budget allocation and is re											
39		within the limits of the grant work plan budget. Envir											
40		from each grant or a total of \$3,000. This will allow											
41		later in the term of the grants.	ψ <u>_</u> ,000 01 101116	ming budget for activities									
39 40 41 42 47		nator in the term of the grants.											
47		3. Amendment #2 in the amount of \$2,000 represent	ts the final alloca	ation of the original Work	Plan bu	udget.							
48						J							
48 49		4. Amendment #3 in the amount of \$2,000											
49		4. Amendment #3 in the amount of \$2,000											

Kalamazoo County Brownfield Redevelopment Authority EPA Assessment Grant Budget and Invoice Summary Project 170027 Select Products Limited Site Oshtemo Township Work Order #8

	Α	В		С	D	T E	G	Т н		.1	1	К	
1	/\	5		<u> </u>		_			'			- 1	
2					Budget Estimates			Actual					
	Proiect #	Site/Phase		Total	Hazardous Substance	Petroleum	Invoice #	Date		Hazardous Substance	Р	etroleum	Notes
4	•	Select Products Limited, Oshtemo Township	р										
5		Work Order #8											
6		Phase I ESA and Eligibility	\$	3,348.00	\$ 1,674.00	1,674.00	03274	3/16/2017	914.25	\$ 457.13	\$	457.12	
7							03324	4/6/2017	2,433.75	1,216.88		1,216.88	
8								Subtotal	3,348.00	1,674.01		1,674.00	
9													
10		Phase II ESA (Conceptual Budget)		12,135.26	6,067.63	6,067.63	03482	5/18/2017	9,430.26	4,715.13		4,715.13	
11							03570	6/13/2017	1,993.75	996.88		996.88	
12							03659	7/17/2017	86.25	43.13		43.13	
13							04155	1/8/2018	616.25	308.13		308.13	
14								Subtotal	12,126.51	6,063.26		6,063.26	
15											-		
16		BEA and DDCC		2,847.50	1,423.75	1,423.75	03482	5/18/2017	\$ 97.50			48.75	
17							03570	6/13/2017	\$ 1,338.75			669.38	
18							03973	11/1/2017	\$ 106.25			53.13	
19							04155	1/8/2018	\$ 1,302.50		\$	651.25	
20 21								Subtotal	2,845.00	1,422.50		1,422.50	
22		Brownfield Plan and Act 381 Work Plan		15,669.24	7,834.62	7,834.62	03324	4/6/2017	\$ 175.00	\$ 87.50	\$	87.50	
23		Diowillield Flatt and Act 301 Work Flatt		15,009.24	7,034.02	7,034.02	03324	5/18/2017	\$ 65.00			32.50	
24							03402	6/13/2017	\$ 553.75			276.88	
25							03659	7/17/2017	\$ 1,260.00			630.00	
26		Amendment #1 for \$4,500 has been					03735	8/11/2017	\$ 1,353.75			676.88	
27		distributed as noted in the budget table.					03808	9/11/2017	\$ 630.00			315.00	
28							03881	10/4/2017	\$ 5,623.75			2,811.88	
29		Amendment #2 for \$2,000 for		\$2,000	\$ 1,000.00	\$ 1,000.00	03973	11/1/2017	\$ 496.25			248.13	
30		amendment to Brownfield Plan		,		,	04124	12/14/2017	\$ 5,353.75			2,676.88	
31							04155	1/8/2018	\$ 132.50	\$ 66.25	\$	66.25	
32							04993	10/11/2018	\$ 140.00		\$	70.00	
33							05042	11/7/2018	\$ 133.75			66.88	
34							05127	12/6/2018	\$ 703.75			351.88	
35							05205*	1/8/2019	\$ 987.50			493.75	
36								Subtotal	17,608.75	8,804.39		8,804.39	
37			_										
38		Project Total	\$	36,000.00	\$ 18,000.00	\$ 18,000.00	<u> </u>	Project Total	\$ 35,928.26	\$ 17,964.16	\$	17,964.15	
39													
40										A 25. 5.			
41		N. d						Budget Remaining	\$ 71.74	\$ 35.85	\$	35.85	
42		Notes:						Dudust D. (0071	Φ 40.05	•	40.00	
43								Budget Returned	\$ 36.74	\$ 18.35	\$	18.36	
44 45								Final Dudget Descript	φ 05.00	φ 47.50	Φ.	47.40	
45								Final Budget Remaining	\$ 35.00	\$ 17.50	\$	17.49	

BROWNFIELD REDEVELOPMENT PROGRAM

BROWNFIELD REDEVELOPMENT PROGRAM GRANT AND LOAN QUARTERLY REPORT AND PAYMENT REQUEST FORM

517-284-5169,

The following information is required to receive payment for incurred costs. This form should be separately completed for both grant and loan projects. ALL PAGES OF THE FORM MUST BE PROVIDED QUARTERLY WHETHER OR NOT WORK WAS COMPLETED AND REIMBURSEMENT IS REQUESTED. Fields that are calculated by the form are shown in brown.

				PR	ROJECT	DETAILS				17. 17. 18. 17. 17. 18.	
Grantee / Bo	rrower Name: Ka	alamaz	oo County B	rownfield	d Redevelopi	ment Authorit	y		port	C Loan Report	
Project Name	e: <mark>Paper City De</mark>	evelopn	nent, LLC , V	^r icksburg			Tr	racking Code: 20	1-132	Request #:2	
Purchase Ord	der Number:						Lo	ocation Code: 67	05		
Dates of Rep	orting: Begin:	0	oct 1, 2018	En	nd: Dec	31, 2018	Q	uarter: 1 (Oct-L	Dec)	Fiscal Year: 2019	
Name of Con	itact Person: Ke	n Pere	gon				C	ontract Expires C	n:	Aug 10, 2020	
Title of Contact Person: Chairperson, KCBRA Phone Number: +1 (269) 384-8305											
Remittance A	Address: 201 We	est Kala	amazoo Avei	nue							
City: Kalama	azoo			State	Michi	igan	Zip	Code: 49007			
						L					
	List all	expend	itures for the		EXPENDIT and attach in		contra	actors and subcor	ntracto	ors	
Invoice Number	Invoice Date		Vei	ndor		Task Numb (refer to appro work plan)	ved	Amount		of of Payment (list check other or other reference)	
1935	Jan 10, 2019	Phil	llips Environn	nental Co	onsulting	Task 1		\$1,156.25	Pena	ding	
BRA-MDEQ- GR1-2019	Jan 24, 2019	K	CBRA Grant	Adminins	stration	Task 4		\$345.35	Pena	ding	
						ТОТА	L:	\$1,501.60			
EE and t				PRO	OGRESSI	REPORT					
Task Numb	Task Number Work plan Budget Approved to Date Budget Approved to Date Noviced This Quarter Invoiced to Date Activity this quarter (include progress made, status, budget, concerns, and/or problems encountered)										
Task 1			\$1,156.	25	\$0.00	Work Plan	Deve	elopment for sam	pling a	activities	
Task 4			\$345.	.35	\$0.00						
TOTAL	S:		\$1,501.	60	\$0.00						
147											
	ı	Describ	e proposed :	activity no	ext quarter ir	ncluding prop	osed	date to complete.			

The field below will expand as you type. If additional room is desired, please attach additional sheets to this form.

Brownfield Redevelopment Grant and Loan Quarterly Report and Payment Request

				nd Payment Reque	est
Project Name: Par	per City Developmen	t, LLC , Vicksburg	Report #: 2	Fiscal Year: 201	9 Quarter: 1 (Oct-Dec)
FAR STATE			S INTEREST EA		kariani mang me
LOAN REPORTS documentation.	Please check the box	x below that correspon	ds to the appropriate	d in each quarterly prog statement regarding dis Report" from the top of P	ress report with supporting sbursed loan funds. If you age 1.
Our interest sta	tement is attached.				
Our loan disbu	rsement is not in an	interest-bearing acco	unt.		
	S	TATEMENT OF I	REVIEW AND A	PPROVAL	
CONTAINED WIT	THIS QUARTERLY MITTER (IF DIFFERE THIN THE REPORT)	REPORT AND CHEC ENT) CERTIFY THAT , ARE TRUE. THE GRA	KING THE BOX BEL ALL WORK PERFOR ANTEE / BORROWE	OW, THE GRANTEE /	BORROWER AND THE CIATED EXPENDITURES HAT FALSIFICATION OF APPROPRIATE LEGAL
By checking to progress repo	his box, I, the gran	tee / borrower, verify	that I have review	ed and approve the s	ubmitted invoices and
Please type name	e of individual chec	cking the above state	ement:		
Please email the	completed form ar	nd all supporting doc	umentation to your fields@Michigan.go	Brownfield Grant and	Loan Coordinator and to
Note: In order for t	he submittal to be co	onsidered complete and	d in compliance with	the contract:	
Copies of a balance of	all contractor and sub the loan funds and ir	ocontractor invoices mi nterest earned (if any)	ust be attached. For L must also be attache	oan projects, a bank st	atement showing the
All parts of	this form must be co	empleted and submitted	d quarterly whether o	r not there have been ex	kpenditures.



Invoice

DATE	INVOICE #
1/10/2019	1935

BILL TO Paper City Development c/o Jackie Kooney 101 S. Main Street Vicksburg, MI 49097

269-624-4211

						PRO	JECT
					1	046A - Vi	cksburg Mill
DATE		Di	ESCRIPTION		QUANTITY	RATE	AMOUNT
12/7/2018	Preparatio:	preparation for DEQ gran n of grant work plan includ n of DEQ BF Grant work p	ling sediment samplir	ent sampling, send in draft	3	125.00 125.00 125.00	250.00 375.00 531.25
	<u>I</u>				Total	I	\$1,156.25
Phor	ne #				1		

Balance Due

\$1,156.25

STATE COUNTY SOUTH

Planning & Development Department

201 West Kalamazoo Avenue, Rm. 101 • Kalamazoo, Michigan 49007 Phone: (269) 384-8112 • FAX: (269) 383-8920 • Email: LMJARN@kalcounty.com

INTER-OFFICE INVOICE

BILL TO

Kalamazoo County Brownfield Redevelopment Authority c/o County Planning Dept. 201 W. Kalamazoo Avenue Kalamazoo, MI 49007

Invoice

Invoice No.	BRA-MDEQ-GR
invoice No.	1-2019

DATE	DUE DATE
01/24/19	

DATE	DESCRIPTION	Cost	Qty	AMOUNT
01/24/19	2018 BRA MDEQ Mill Grant and Loan admin. hours County Pay Periods 21-26, from 9/29/18-12/21/18			
	BRA (247-901-992.00 Administrative Expenses)			
	Rachael Grover (10 hours)	253.00	1	253.00
	Fringe Benefits 36.5%	92.35	1	92.35
	<u> </u>			
	THANK YOU! [©]	TOTA	L>	\$ 345.35



2960 Interstate Parkway | Kalamazoo, MI 49048 **P** 269.342.1100 | **F** 269.342.4945 | **W** envirologic.com

MEMORANDUM

TO: RACHAEL GROVER, RESOURCE COORDINATOR, KALAMAZOO COUNTY BROWNFIELD

REDEVELOPMENT AUTHORITY

FROM: **JEFF HAWKINS**

SUBJECT: FY16 EPA BROWNFIELD ASSESSMENT GRANT UPDATES

DATE: **1/24/2019**

This memorandum serves to provide information regarding updates for the Kalamazoo County Brownfield Redevelopment Authority (KCBRA) for activities and services rendered on various projects related to the EPA Brownfield Assessment Grants.

1. Site Inventory and Prioritization

Project No: 160360 – W.O. 2

Update:

There are no updates for this month.

2. Community Outreach and Programmatic

Project No: 160361 - W.O. 3

Update:

Envirologic attended the KCBRA committee meetings. Although outreach efforts are being evaluated, activities have curtailed during the holidays.

3. Select Products

Project No: 170027 - W.O. 8

Update:

The KCBRA approved another amendment to Envirologic's work order for the project in order to complete an amendment to the Brownfield Plan. The Brownfield Plan Amendment will allow for the completion of geopiers as a less expensive alternative to removing and disposing of contaminated soil. Envirologic completed the amendment to the Brownfield Plan and has shared it with the developer and Oshtemo Township. Additionally, the amendment was discussed at the committees. The Amended Brownfield Plan was approved by the KCBRA at the December 20th meeting. The Township reviewed and adopted a resolution at their meeting on January 8, 2019 concurring with the terms of the plan. The County Board of Commissioners will review the Plan Amendment at their February 5th COW and hopefully adopt the amended plan at their February 19, 2019 meeting subject to a public hearing.

4. 100 Island Avenue

Project No: 180307 - W.O. 18

Update:

Mr. Greg Terrill (or an entity to be formed) intends to acquire several buildings formerly part of the former Crown Vantage paper mill in Parchment, Michigan. Mr. Terrill intends to restore 2-3 buildings to move his business to the property. There have been previous environmental assessments and a hazardous building materials survey conducted. Envirologic intends to make full use of the existing documentation. Some additional assessment to evaluate the vapor intrusion risk is recommended based on the presence of chlorinated solvents in groundwater. Also, validation and updating of the previous hazardous building materials survey is recommended as conditions of the building have likely changed since the survey was completed.

A work order was approved to fund a Phase I and II ESA, BEA/DDCC and a Brownfield Plan evaluation. An eligibility demonstration has been sent to EPA, however, the project is on hold due to the government shutdown. The developer may decide to privately fund the Phase I ESA to keep the project moving.