H.E.W. and Solid Waste Committee Meeting
Tentative Minutes
April 9, 2012

1. Call to order: Chairwoman Bowers called the meeting to order at 4:00 p.m. Present: Kilker, Nye, Saunders and White. Others: Barnes, Heuer, Solid Waste Director Steve Rypkema, Health Dept. Administrator Doreen O'Brien, Sherrie Pistole, Sharon DeArvil and Marty Typer. Absent: Horner and Messer.

2. Approve committee minutes: March 12, 2012: Motion by Nye to approve the minutes as presented, 2nd by Saunders. Motion carried.

3. Public Comment: None

4. Animal Control
   - Bills for Approval: Motion by Saunders to approve the Pet Population bills in the amount of $2,561.50, 2nd by Nye. Motion carried. Motion by White to approve the Animal Control bills in the amount of $4,587.49, 2nd by Kilker. White questioned the bill to Blackhawk Veterinary Clinic, Ms. DeArvil stated there was an incident with an injured cat that bit someone and they had the cat put to sleep. Motion carried. Ms. DeArvil stated Baxter is working with Asst. State's Attorney O'Brien on the barking ordinance; she also mentioned that Baxter would like to speak with the Committee next month regarding her recent training.

5. Regional Office of Education
   - Bills for Approval: Motion by White to approve the bills in the amount of $1,317.76, 2nd by Nye. Motion carried.
   - Monthly Update: Ms. Pistole introduced herself as the new certification officer; she also distributed the monthly budget report.

6. Health Department
   - Monthly Report: Health Dept. Administrator O'Brien distributed her monthly report. She also distributed some information regarding the Illinois Tobacco Quitline and information on the new laws for vendors at farmer's markets.

7. Solid Waste Department
   - Bills for Approval: Motion by Nye to approve the bills in the amount of $5,891.28, 2nd by Kilker. Motion carried.
   - Grant Applications: None
   - Department Updates: Solid Waste Director Rypkema distributed his monthly budget report. He also mentioned that they chose to use Sims Recycling Solutions for their electronics recycling events for the year. The first event will be held May 4 & 5, however location has yet to be determined. Rypkema also gave a brief update on the Rochelle landfill situation; tentative agreement for ground water sampling and expansion of service area has been reached along with payment of host fees. He also distributed information regarding the expansion of the Winnebago County Landfill; discussion continued. Rypkema stated they will be holding a government/municipality only tire recycling event at the Highway office on April 30th and May 1st.

8. New Business: None

9. Old Business: None

10. Adjournment: With no further business, Chairwoman Bowers adjourned the meeting. Time: 4:55 p.m.

Respectfully submitted,
Tiffany O'Brien

FINANCIAL REPORT		
	Animal Control	
	Monthly Summary March 2012	
BALANCE ON HAND 02/29/12		**$192,334.42**
INCOME		
Fee Income	17,083.50	
Reimbursed Board Fee	49.50	
Interest	0.00	
Voided Check	0.00	
Claimed Stray Charges	118.44	
NSF Ck Reimbursement	24.00	
Fines Collected	720.00	
Microchips	871.00	
Total	**$18,866.44**	**$18,866.44**
EXPENSES		
Salaries	5,898.78	
Benefits	1,919.97	
Supplies	257.00	
Equipment	141.19	
Telecommunications	59.63	
Contractural	157.25	
Reimbursed Expenses	1,998.00	
Travel	332.64	
Dues & Seminars	0.00	
Misc	38.00	
TOTAL	**$10,802.46**	**$10,802.46**
Income vs. Expense for March		**$8,063.98**
BALANCE ON HAND 03/31/12		**$200,398.40**

INCOME

Animal Control Budget

December 1, 2011 to November 30, 2012

Item	Budget	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Yr'Date
Fee Income	145,000.00	9,460.90	12,352.00	16,175.50	17,083.50									55,071.90
Reimbursed Board Fees	0.00	50.00	50.00	110.00	49.50									259.50
Interest	0.00	0.00	0.00	0.00	0.00									0.00
Voided Check	0.00	0.00	0.00	0.00	0.00									0.00
Claimed Stray Charges	2,000.00	0.00	144.80	0.00	118.44									263.24
NSF Check Reimbursement	0.00	29.00	0.00	9.00	24.00									62.00
Fines	0.00	75.00	125.80	495.00	720.00									1,415.80
Microchips	4,500.00	$39.00	65.00	1,354.00	871.00									2,329.00
TOTAL INCOME	$151,500.00	$9,653.90	$12,737.60	$18,143.50	$18,866.44	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$59,401.44

EXPENSES

Animal Control Budget

December 1, 2011 to November 30, 2012

Item	Budget	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Yr'date	% Spent
PERSONNEL															
Salaries	67,000.00	5,500.32	5,518.98	5,518.98	5,518.98									**$22,057.26**	33%
Part Time	5,500.00	315.21	272.19	177.24	379.80									**$1,144.44**	21%
Health Insurance	13,000.00	471.00	942.00	942.00	942.00									**$3,297.00**	25%
SS/Medicare	6,000.00	379.32	364.02	356.75	372.24									**$1,472.33**	25%
IMRF	8,000.00	548.94	593.33	582.40	605.73									**$2,330.40**	29%
SUBTOTAL	**$99,500.00**	**$7,214.79**	**$7,690.52**	**$7,577.37**	**$7,818.75**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$30,301.43**	30%
SUPPLIES															
Office Supplies	1,200.00	129.57	171.16	159.86	257.00									**$717.59**	60%
Rabies Tags	1,300.00	0.00	0.00	0.00	0.00									**$0.00**	0%
Uniforms	450.00	477.25	0.00	0.00	0.00									**$477.25**	106%
Tranqulizer gun exp.	750.00	0.00	0.00	617.22	0.00									**$617.22**	82%
Postage	6,500.00	0.00	0.00	0.00	0.00									**$0.00**	0%
Printing	3,500.00	746.60	0.00	0.00	0.00									**$746.60**	21%
SUBTOTAL	**13,700.00**	**$1,353.42**	**$171.16**	**$777.08**	**$257.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$2,558.66**	19%
EQUIPMENT															
Purchase Office Equip.	1,200.00	0.00	0.00	0.00	0.00									**$0.00**	0%
Live Traps	100.00	0.00	0.00	0.00	0.00									**$0.00**	0%
Maintenance	4,000.00	161.84	63.00	63.00	141.19									**$429.03**	11%
Other Expenses	1,875.00	0.00	0.00	0.00	0.00									**$0.00**	0%
Vehicle Purchase	30,000.00	0.00	0.00	0.00	0.00									**$0.00**	0%
SUBTOTAL	**$37,175.00**	**$161.84**	**$63.00**	**$63.00**	**$141.19**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$429.03**	1%
TELECOMMUNICATIONS															
Cellphone	750.00	62.79	56.59	61.53	59.63									**$240.54**	32%
Fax Line	0.00	0.00	0.00	0.00	0.00									**$0.00**	#DIV/0!
														$0.00	
														$0.00	
SUBTOTAL	**$750.00**	**$62.79**	**$56.59**	**$61.53**	**$59.63**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$240.54**	32%
CONTRACTURAL															
Dog, Board, Euth.	12,000.00	1,359.10	644.55	1,395.80	157.25									**$3,556.70**	30%
Animal Loss	400.00	0.00	0.00	0.00	0.00									**$0.00**	0%
Fees for brain exams for rabies	850.00	0.00	0.00	0.00	0.00									**$0.00**	0%
SUBTOTAL	**$13,250.00**	**$1,359.10**	**$644.55**	**$1,395.80**	**$157.25**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$3,556.70**	27%
REIMBURSED EXPENSES															
Claimed Stray Fees	$2,000.00	$70.40	$70.40	$144.80	$0.00									**$285.60**	14%
Microchips	$3,500.00	$0.00	$0.00	$0.00	$1,998.00									**$1,998.00**	57%
SUBTOTAL	**$5,500.00**	**$70.40**	**$70.40**	**$144.80**	**$1,998.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$2,283.60**	42%
TRAVEL															
Fuel	6,450.00	308.35	246.94	261.44	301.39									**$1,118.12**	17%
Vehicle Maintenance	800.00	303.87	0.00	0.00	31.25									**$335.12**	42%
Mileage	150.00	12.77	0.00	0.00	0.00									**$12.77**	9%
														$0.00	
SUBTOTAL	**$7,400.00**	**$624.99**	**$246.94**	**$261.44**	**$332.64**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$1,466.01**	20%
DUES & SEMINARS	200.00	0.00	90.00	0.00	0.00									**$90.00**	45%
SUBTOTAL	**$200.00**	**$0.00**	**$90.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$90.00**	45%
MISC.															
Miscellaneous	250.00	87.50	262.50	62.50	0.00									**$412.50**	165%
Rabies Tag Refund	0.00	0.00	0.00	0.00	14.00									**$14.00**	#DIV/0!
NSF Check	0.00		9.00	0.00	24.00									**$33.00**	#DIV/0!
Bank Charge	0.00		0.00	0.00	0.00									**$0.00**	#DIV/0!
Bad Debt from payment agreements	0.00		0.00	0.00	0.00									**$0.00**	#DIV/0!
SUB TOTAL	**$250.00**	**$87.50**	**$271.50**	**$62.50**	**$38.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$459.50**	184%
GRANTS															
Grants	0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	**$0.00**	**$0.00**	**$0.00**	**$0.00**	#DIV/0!
SUB TOTAL	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	
TOTAL EXPENSES	**$177,725.00**	**$10,934.83**	**$9,304.66**	**$10,343.52**	**$10,802.46**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$41,385.47**	23%

FINANCIAL REPORT			
		Pet Population Control	
		Monthly Summary March 2012	
	BALANCE ON HAND 02-29-12	**$ 16,712.17**	
	INCOME		
	PPC Fees	2,176.00	
	Fines Collected	80.00	
	Misc	0.00	
	Total	**$2,256.00**	**$2,256.00**
	EXPENSES		
	Spay-Neuter Program	2,454.70	
	Ferral Cat Program	241.30	
	Misc	0.00	
	TOTAL	**$2,696.00**	**$2,696.00**
	Income vs. Expense for March		($440.00)
	BALANCE ON HAND 3/31/12		**$ 16,272.17**

Pet Population Control Budget
December 1, 2011 to November 30, 2012

Item	Budget	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Yr'date	% Spent
EXPENSES															
Spay-Neuter Program	33,000.00	2,797.80	1,853.10	4,663.80	2,454.70									**$11,769.40**	36%
Ferral Cat Program	6,000.00	0.00	0.00	216.00	241.30									**$457.30**	8%
Other	0.00	0.00	0.00	0.00	0.00									**$0.00**	#DIV/0!
SUBTOTAL	**$39,000.00**	**$2,797.80**	**$1,853.10**	**$4,879.80**	**$2,696.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$12,226.70**	31%
INCOME															
PPC Fees	22,000.00	1,376.00	1,557.00	2,205.00	2,176.00									**$7,314.00**	33%
Fines	0.00	100.00	100.00	80.00	80.00									**$360.00**	#DIV/0!
Other	0.00	0.00	0.00	0.00	0.00									**$0.00**	#DIV/0!
SUBTOTAL	**22,000.00**	**$1,476.00**	**$1,657.00**	**$2,285.00**	**$2,256.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$7,674.00**	35%

Ogle County Animal Control Warden Activity Record March 2012			
Month of May	***Monthly Total***	***Misc. Notes***	***2012 Year to Date***
Miles Driven	**108,620** **1,907**	Regular duties - Check complaints Stray pick up - Door Tags for Non-Vac	**110,527** **4,790**
Bites Reported	**8**	Dogs(5) Cats (3)	**24**
Strays	**5**	Rochelle, Forreston, Byron, Stillman **No strays returned to owner due to chip**	**17**
Notices to Comply Given	**13**	**No Current Vac/Registration** **Dog Running @ Large**	**52**
$200.00 Citations Issued	**7**	No Vaccination/ No Registration	**19**
Welfare Calls	**6**	Dogs No Shelter Poor Body Condition Skin Issues	**15**
Animal Bites on Animals	**3**	Dog on Dog	**4**
Assist Other Agencies	**0**		**1**
Dogs Deemed Dangerous	**1**	Tonya Cardott - Mt. Morris Female Mixed Breed Named "Roxy" -	**0**
Dogs Deemed Vicious	**0**	None	**0**
Other Complaints	**0**		**0**

Submitted by:

Bonnie L. Baxter - Warden
Ogle County Animal Control

Listing of Claims for the Office of:

Regional Office of Education

For Consideration by the Ogle County Board on: 17-Apr-12

Numbered by Committee	Vendor NO. (4 digit no.)	Name of Claimant	For What	Line Acct#	Amount of Claim	Amount Allowed
	1400	Lee/Ogle ROE	Reimb Jantrl	4314	$380.19	
	1400	Lee/Ogle ROE	Reimburse Bookkeeper	4314	$250.00	
	1400	Lee/Ogle ROE	Reimburse portion of garbage	4314	$33.42	
	1400	Lee/Ogle ROE	Reimburse portion of ROE Phone	4216	$125.00	
	2673	Amy Jo Clemens	Reimb Travel Expenses	4422	$529.15	
	Total				$1,317.76	

EXPENSES
Ogle County

Regional Superintendent of Schools Budget
December 1, 2011 to November 30, 2012

	Acct #	Budget Amt	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	YTD	% Spent
Contractual S	**4314**	**$9,118.00**	**$734.39**	**$923.94**	**$952.70**	**$833.11**	**$663.61**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$4,107.75**	**45.05%**
Janitorial- R.Barton Net Salary			$530.96	$557.18	$585.93	$508.01	$380.19									
Trash: Allied Waste			$33.43	$33.42	$33.43	$33.43	$33.42									
Bookkeeper Salary			$170.00	$333.34	$333.34	$291.67	$250.00									
Travel expen	**4422**	**$4,800.00**	**$0.00**	**$254.01**	**$775.03**	**$404.17**	**$529.15**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$1,962.36**	**40.88%**
Mileage				$155.01	$453.44	$376.29	$529.15									
Meals/Other					$8.70	$27.88										
Visa(Hotel)					$312.89											
Insurance(Prof.)				$99.00												
Telephone	**4216**	**$1,500.00**	**$125.00**	**$125.00**	**$125.00**	**$125.00**	**$125.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$625.00**	**41.67%**
Portion of Gallatin River Monthly Bill			$125.00	$125.00	$125.00	$125.00	$125.00									
Rent	**4220**	**$16,500.00**	**$0.00**	**$0.00**	**$0.00**	**$4,125.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$4,125.00**	**25.00%**
Supplies	**4510**	**$975.00**	**$0.00**	**$83.72**	**$0.00**	**$89.74**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$173.46**	**17.79%**
Office supplies				$48.46		$33.54										
Postage			$0.00	$35.26		$16.72										
Printing						39.48										
Maint. & Equ	**4724**	**$500.00**	**0.00**	**$0.00**	**500.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	$500.00	100.00%
Office Totals		**$33,393.00**	**$859.39**	**$1,386.67**	**$2,352.73**	**$5,577.02**	**$1,317.76**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$11,493.57**	**34.42%**
Totals		**$33,393.00**													$11,493.57	

Ogle County Health Department

December 1, 2011 through November 30, 2012

Income															
Grants	Budget	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	YTD	% Income
Local Health Protection	78965		78965.00		0.00	0.00		0.00						78965.00	100.00%
Potable Water	1500			400.00	0.00			0.00						400.00	26.67%
WIC	149800	25000.00	12500.00											37500.00	25.03%
Life Smart														0.00	
Vector (West Nile)	3000	1356.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1356.00	45.20%
Oral Health	28500													0.00	0.00%
Tobacco	22000													0.00	0.00%
Heart Smart	10000													0.00	0.00%
Emergency Preparedness	61000		14106.00	8824.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22930.00	37.59%
Family Case Management	139839		31600.00											31600.00	22.60%
Well Woman														0.00	
Ticket for the Cure	500													0.00	0.00%
March of Dimes	2600													0.00	0.00%
														0.00	
														0.00	
Total Grants	497704	26356.00	137171.00	9224.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	172751.00	34.71%
Fees/Permits															
STD	2000	238.00	90.00	60.00	60.00									448.00	22.40%
Immunizations	25000	14694.72	4673.00	1482.00	997.00									21846.72	87.39%
Well Septic	67000	10345.00	6585.00	9170.00	2965.00									29065.00	43.38%
Food Sanitation	76000	57249.50	2548.75	262.50	2826.25									62887.00	82.75%
TB	2500	200.00	120.00	160.00	200.00									680.00	27.20%
Health Education		149.00	40.00	60.00	10.00									259.00	
Pregnancy Tests		520.00	150.00	25.00	175.00									870.00	
Total Fees/Permits	172500	83396.22	14206.75	11219.50	7233.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116055.72	67.28%
Contracts/misc															
Medicare	20000			3645.02	12981.28									16626.3	83.13%
Public Aid *	55000		1575.35	3349.58	4338.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9263.35	16.84%
Federal FCM Reimbursement	80000	15779.39			15779.39									31558.78	39.45%
TB Levy	34000													0	0.00%
Interest *														0.00	
Tb Reimbursement to Health			341.27											341.27	
Basic Health to TB														0.00	
County Board	50000													0.00	0.00%
Miscellaneous *	10240	622.39	1111.17	1000.56	602.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3337.03	32.59%
Total Contracts/ Misc	249240	16401.78	3027.79	7995.16	33702.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61126.73	24.53%
TOTAL INCOME	919,444.00	126,154.00	154,405.54	28,438.66	40,935.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	349,933.45	38.06%

Ogle County Health Department

December 1, 2011 through November 30, 2012

EXPENSES	Budget	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	YTD	% Spent
PERSONNEL COSTS															
Salaries	637246	51,928.00	50,803.35	51,678.89	52,929.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	207339.88	32.54%
Insurance	157290	11,521.80	11,717.00	11,521.80	11,521.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46282.41	29.42%
TOTAL PERSONNEL COSTS	794536	63449.80	62520.35	63200.70	64451.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	253622.29	31.92%
TRAVEL															
Mileage	5400	74.00	93.80	122.32	236.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	526.90	9.76%
Lodging	850	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
Per Diem	200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
Fuel	3700	197.82	307.05	212.16	177.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	894.77	24.18%
Vehicle Maintenance	2000	0.00	113.95	164.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	278.70	13.94%
TOTAL TRAVEL	12150	271.82	514.80	499.23	414.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1700.37	13.99%
COMMODITIES															
Office supplies	12000	193.85	190.18	1112.12	368.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1864.99	15.54%
Medical supplies	3500	997.25	98.20	846.07	146.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2087.77	59.65%
Pamphlets	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Printing	500	0.00	153.06	322.41	326.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	801.87	160.37%
Vaccines	25000	0.00	318.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	318.58	1.27%
Total Commodities	41000	1191.10	760.02	2280.60	841.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5073.21	12.37%
Contractural															
Ad/Promotional	1500	0.00	1087.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1087.54	72.50%
Telecom-General	7000	307.07	305.58	311.96	307.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1232.34	17.60%
Telecom-Rochelle	6500	328.36	325.02	582.15	68.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1303.65	20.06%
Cellphones	1700	126.00	125.84	125.97	125.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	503.65	29.63%
Rent-Rochelle	33000	2500.00	2500.00	3000.00	2750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10750.00	32.58%
Registration/training	700	100.00	0.00	0.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	220.00	31.43%
Medical contracts	4400	0.00	727.06	363.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1090.84	24.79%
Professional contracts	8000	616.63	1251.12	1099.65	507.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3475.01	43.44%
Postage shipping	8000	61.78	384.50	326.72	727.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.20	18.75%
Repair/Maintenance-Oregon		0.00	0.00	0.00	53.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.00	
Repair/maintenance-Rocelle	4000	483.24	405.94	403.65	415.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1708.36	42.71%
Subs/Reference materials	900	700.00	0.00	0.00	150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	850.00	94.44%
Utilities/Rochelle	7000	387.30	697.46	389.66	493.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1968.22	28.12%
Contractural staff	10400	2721.00	2179.50	2962.75	1662.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9525.75	91.59%
Interpretor	8736	834.00	675.00	756.00	696.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2961.00	33.89%
TB reimbursement to Health		0.00	341.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	341.27	
Basic Health to TB														0.00	
TOTAL CONTRACTURAL	101836	9165.38	11005.83	10322.29	8077.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38570.83	37.88%
Equipment															
Office		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	#DIV/0!
Medical		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	
Vehicle		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total Equipment	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	#DIV/0!
Other Expenses															
Misc *		123.22	183.34	0.00	581.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	887.56	
Total Expenses		10751.52	12463.99	13102.12	9914.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46231.97	
Expenses & Personnel	949522	74201.32	74984.34	76302.82	74365.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	299854.26	31.58%

Nicotine patches

[illegible]

Imaging flow meets

Secretary staff Dec + Jan + Feb.

OGLE COUNTY HEALTH DEPARTMENT
COTTAGE FOOD INDUSTRY APPLICATION
POLICY & PROCEDURE

Policy:

To ensure that participants in farmers' markets in Ogle County meet State rules and regulations.
To protect public health and safety of citizens who purchase items at farmers' markets in Ogle County.

Procedure:

Any person selling food items, which meet Cottage Industry definition, at a farmer's market in Ogle County will complete and submit a "Cottage Food Industry Registration" form to the Ogle County Health Department (OCHD). Completed registration from another County will be acceptable, but a copy must be submitted to OCHD.

Participants will submit the required fee, as determined by the Board of Health, along with the completed registration form.

Registration will be completed on an annual basis.

Applicants for a farmer's market will be given a copy of the "Technical Information Bulletin" published by the Illinois Department of Public Health, Office of Health Protection, Division of Food, Drug and Dairies. Cottage Food Industry registrants will abide by the policy as defined in that guideline.

Ongoing inspections of these sites may not occur, unless a valid complaint is received, or there is suspicion of a foodborne illness outbreak.

Original: February 2012

OGLE COUNTY HEALTH DEPARTMENT

907 West Pines Road: Oregon, Illinois 61061

COTTAGE FOOD INDUSTRY REGISTRATION

(Submit completed application with $25 to the Ogle County Health Department)

Name of Business:_____Phone:_____

Address Where Food Prepared:_____

(No P.O. Box)

Owner Name:_____Phone:_____

Owner address:_____

Email:_____Cell:_____

CERTIFIED FOOD MANAGER VERIFICATION

Name	ID # (Issued by Illinois Dept Public Health)

PRODUCTS (Please circle items you will be making & selling. If not listed please write it in)

Dry Herb, Dry Herb Blend, Dry Tea Blend intended for end-use only:
Jam/Jelly/Preserves/Fruit pie: Apple, apricot, blackberry, blueberry, boysenberry, cherry, cranberry, grape, nectarine, orange, peach, plum, quince, raspberry, red currant, strawberry, tangerine, combination of above:
Fruit Butter: apple, apricot, grape, peach, plum, prune, quince
Breads/cookies/cakes/pastries:
The following product(s) have been tested by a commercial laboratory and deemed "Not potentially hazardous" with a pH below 4.6. Attach a copy of the lab results. **Item(s):**

REQUIRED PRODUCT LABELING
1. Name and address of site where food is prepared 2. Common or usual name of the food product 3. All ingredients including coloring, artificial flavorings, preservatives, listing in decreasing order or prominence by weight. 4. This statement: **"This product was produced in a home kitchen not subject to public health inspection that may also process common food allergens."** 5. The date the product was processed. 6. Allergen labeling as specified in federal labeling requirements

OWNER'S STATEMENT

1. This food will only be sold at a Farmer's Market.
2. I will place a placard at my stand with the following wording:
   "This product was produced in a home kitchen not subject to public health inspection that may also process common food allergens."
3. I understand that if my product receives a complaint, or if the Ogle County Health Department (OCHD) believes an imminent health hazard exists, including suspicion that a foodborne illness outbreak has occurred, my operation will cease until it is deemed safe by OCHD.

Owner(s) signature:_____

_____

Date:_____

Questions? See Technical Information Bulletin

Or call:

Linda Long, Associate Sanitarian - 815-732-7330 ext 292

Paul Harmon, Director Environmental Health – 815-732-7330 ext 363

COTTAGE FOOD INDUSTRY REGISTRATION MUST OCCUR ON AN ANNUAL BASIS, JANUARY 1 TO DECEMBER 31.

ILLINOIS DEPARTMENT OF PUBLIC HEALTH
OFFICE OF HEALTH PROTECTION
DIVISION OF FOOD, DRUGS AND DAIRIES

TECHNICAL INFORMATION BULLETIN

DESCRIPTION: Technical Information Bulletin / Food # 44

SUBJECT: Frequently Asked Questions – Cottage Food Operations

EFFECTIVE: January 1, 2012

AUTHORIZED BY: _____
William Beaty, Chief (Acting)
Division of Food, Drugs and Dairies

On August 16, 2011, Governor Quinn signed three pieces of legislation that support Illinois' agriculture industry and increase access to farmers' markets for the growing cottage food industry. Public Act 097-0393 (Senate Bill 840) will allow certain homemade foods to be sold at Illinois farmers' markets.

P. A. 097-0393, effective January 1, 2012, amends the Food Handling Regulation Enforcement Act, 410 ILCS 625 and the Sanitary Food Preparation Act, 410 ILCS 650, to exempt a "cottage food operation" from regulation by the Illinois Department of Public Health (IDPH) and the Illinois Department of Agriculture (IDOA) provided the cottage food operation meets all the conditions and requirements of exemption in 410 ILCS 625/4(b).

The intent of the P.A. 097-0393 is that all local health departments will register cottage food operations operating in their jurisdiction provided that all the conditions of P.A. 097-0393 law are met as outlined in Section 4 (b) of the Public Act. Section 4(d) allows a local health department to charge a fee for that registration so that the new registration would not be a new unfunded mandate. The additional information in Section 4(d) was added to give local health departments the tools needed in the case of a foodborne illness or food safety issue.

Under the Public Act, food that is not potentially hazardous may be produced in the kitchen of the person's primary domestic residence for direct sale to customers at farmers' markets. The Public Act only provides for direct sale by the owner or the family member to customers at farmers' markets. Thus, cottage food operation products cannot be sold to retail stores, restaurants, over the Internet, by mail order, or to wholesalers, brokers or other food distributors who resell food. A cottage food operation shall comply with the labeling requirements of the Illinois Food, Drug and Cosmetic Act.
http://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=1577&ChapterID=35

The following is a list of questions and answers regarding the cottage food operation provisions of the Food Handling Regulation Enforcement Act [410 ILCS 625/4] and the Sanitary Food Preparation Act [410 ILCS 650/11] which allow for the sale of certain food that is not potentially hazardous and produced in a home kitchen.

TYPES OF FOOD PRODUCTS ALLOWED FOR SALE

What products that are made in a home kitchen can be sold under the "cottage food operation" provisions?

Food that is not a potentially hazardous such as baked goods, jam, jelly, preserves, fruit butter, dry herbs, dry herb blends or dry tea blends and that is intended for end-use only, shall be sold by the owner or a family member using safe food handling practices that reduce the risk of contamination.

Jams, Jellies and Preserves:
The following jams, jellies and preserves are allowed: apple, apricot, grape, peach, plum, quince, orange, nectarine, tangerine, blackberry, raspberry, blueberry, boysenberry, cherry, cranberry, strawberry, red currant or a combination of these fruits.

The presence of low sugar or sugar substitute in jams, jellies and preserves, can make a difference in the shelf stability of the product. With lower sugar and pectin levels, spoilage organisms are more likely to survive the cooking process. The best practice for low sugar jams and jellies is that they be processed only in a boiling water canner for a minimum of ten minutes and not by any other methods unless water activity is determined by a commercial lab to be less than 0.85.

Other jams, jellies, or preserves not listed may be produced if the cottage food operator's recipe has been tested and documented by a commercial laboratory (at the expense of the cottage food operation) as being not potentially hazardous, containing a pH equilibrium of less than 4.6. (See prohibited items).

Fruit Butters:
The following fruit butters are allowed: apple, apricot, grape, peach, plum, quince, and prune. Fruit butters not listed may be produced if the cottage food operator's recipe has been tested and documented by a commercial laboratory (at the expense of the cottage food operation) as being not potentially hazardous, containing a pH equilibrium of less than 4.6. (See prohibited items).

Baked Goods:
The following baked goods, including, but not limited to the following, are allowed: breads, cookies, cakes, pies and pastries. Only high-acid fruit pies that use the following fruits are allowed: apple, apricot, grape, peach, plum, quince, orange, nectarine, tangerine, blackberry, raspberry, blueberry, boysenberry, cherry, cranberry, strawberry, red currants or a combination of these fruits. Fruit pies not listed may be produced if the cottage food operator's recipe has

been tested and documented by a commercial laboratory (at the expense of the cottage food operation) as being not potentially hazardous, containing a pH equilibrium of less than 4.6. (See prohibited items).

Dried Foods:
The following dried foods are allowed: dried herbs, dried herb blends, or dry tea blends.

Prohibited Items:
The following items are prohibited from production and sale by a cottage food operation: pumpkin pie, sweet potato pie, cheesecake, custard pies, and cream pies, as well as pastries with potentially hazardous fillings or toppings. Pumpkin, banana, and pear butters are not allowed. Also, rhubarb, tomato, pepper and watermelon jellies or jams are not allowed.

Can cottage food operators sell a "take-n-bake product?"

No. These products would require temperature control to prevent bacterial growth and are not allowed for sale by a cottage food operation.

MARKETING COTTAGE FOOD OPERATION PRODUCTS

Where can "cottage foods" be sold?

Products can only be sold at farmers' markets, which are defined by the Public Act as a "common facility or area where farmers gather to sell a variety of fresh fruits and vegetables and other locally produced farm and food products, directly to consumers."

Can products be sold at a year-round or indoor farmers' market?

Yes, as long as the products meet the "cottage food" requirements of the Public Act.

Can products be sold at retail outlets (i.e., local grocery stores or retail markets)?

No, the Food Handling Regulation Enforcement Act "cottage food operations" provisions clearly identify farmers' markets as the only venue where "cottage food" products may be sold. Cottage foods cannot be sold to a retailer for resale or to a restaurant for use or sale in the restaurant. Cottage foods cannot be sold over the Internet, by mail order, or to wholesalers, brokers or other food distributors who will resell the cottage foods.

TESTING AND DOCUMENTING BY A COMMERCIAL LABORATORY

What is a commercial laboratory?

A commercial laboratory is a laboratory which performs fee for service analysis. It accepts samples from the public. Such a laboratory may be certified in one or more categories of

accreditation. The Illinois Department of Public Health laboratories will not perform these services.

Which commercial laboratories do food testing?

A list of laboratories that conduct food testing is included in Attachment A. This list is not all inclusive and the operator may do an Internet search for commercial labs that perform food testing.

What food testing is involved with the testing and documenting of a recipe?

Any product that is not listed as allowed in the jam, jelly, preserve, fruit butter or baked goods shall be tested and documented by a commercial laboratory, at the expense of the cottage food operation, as being not potentially hazardous, containing a pH equilibrium of less than 4.6.

Does each product need to be tested and documented?

Yes, each product that is not listed as allowed shall be tested and documented.

If a cottage food operation has already had their product tested and documented as being not potentially hazardous, and they want to give their recipe to another cottage food operation, does the recipe have to be approved again?

No, if documentation is available and no change to the recipe has been made. However, if no documentation is available or changes to the recipe have been made, testing would be required.

LABELING REQUIREMENTS

What information must be included on the label of a cottage food product?

The basic information that must be on the label is as follows:

- Name and address of the cottage food operation.
- The common or usual name of the food product (All capital letters or upper/lower case are both acceptable).
- The ingredients of the cottage food product, including any colors, artificial flavors, and preservatives, listed in descending order of predominance by weight. If you use a prepared item in your recipe, you must list the sub ingredients as well. For example: soy sauce is not acceptable, soy sauce (wheat, soybeans, salt) would be acceptable, please see the label below for further examples.
- The following statement: "This product was produced in a home kitchen not subject to public health inspection that may also process common food allergens."
- The date the product was processed.
- Allergen labeling as specified in federal labeling requirements. http://www.fda.gov/Food/GuidanceComplianceRegulatoryInformation/GuidanceDocuments/FoodLabelingNutrition/FoodLabelingGuide/default.htm

Here is an example of a label:

THIS PRODUCT WAS PRODUCED IN A HOME KITCHEN NOT SUBJECT TO PUBLIC HEALTH INSPECTION THAT MAY ALSO PROCESS COMMON FOOD ALLERGENS

Chocolate Chip Cookie
Net Wt. 3 oz (85.05 g)
Ingredients: Enriched flour (Wheat flour, niacin, reduced iron, thiamine, mononitrate, riboflavin and folic acid), butter (milk, salt), chocolate chips (sugar, chocolate liquor, cocoa butter, butterfat (milk), Soy lecithin as an emulsifier), walnuts, sugar, eggs, salt, artificial vanilla extract, baking soda

Contains: wheat, eggs, milk, soy, walnuts
Artie Pinkster
123 Foodstuff Lane
Casserole City, IL 60000
Production Date: 10/19/2011

Hand-printed labels are acceptable if they are clearly legible, written with durable, permanent ink, and printed large enough to be easily read.

In addition, at the point of sale a placard must be displayed in a prominent location that states the following: "This product was produced in a home kitchen not subject to public health inspection that may also process common food allergens."

What does allergen labeling, as specified in federal labeling requirements, mean?

It means the operator must identify if any of the ingredients are made from one of the following food groups: milk, eggs, fish, crustacean shellfish, tree nuts (such as almonds, pecans or walnuts), wheat, peanuts, and soybeans. So, if there is an ingredient made with a wheat based product, the operator has the following two options:

1. Include the allergen in the ingredient list. For example, a white bread with the following ingredient listing: whole wheat flour, water, salt and yeast. In this example, the statement 'whole wheat flour', meets the requirements of federal law.
2. Include an allergen statement ("Contains:") after the ingredient list. For example a white bread, with the following ingredients: whole wheat flour, water, sodium caseinate, salt and yeast. Contains wheat and milk.

The "Contains" statement must reflect all the allergens found in the product. In this example, the sodium caseinate comes from milk.

Are there any special requirements for tree nuts labeling for allergens?

Yes, if the cottage food product has tree nuts as an ingredient you must identify which tree nut you are using. For example, if you made Nut Bread, an acceptable ingredient list would be:

Ingredients: wheat flour, water, almonds, salt, yeast.

The following would not be acceptable:

Ingredients: flour, water, nuts, salt, yeast.

Does the cottage food operator have to include home address on product labeling or is a post office box sufficient?

The physical address of the home kitchen must be on the product label, not a post office box. The purpose of including an address on product labels is to be able to locate the business in case of a recall or traceback associated with a foodborne illness complaint or outbreak. The Public Act specifies that the name and address of the business of the cottage food operation shall be included on the label.

COTTAGE FOOD OPERATION REGISTRATION

Does the cottage food operation have to be registered with the local health authority?

Yes, the cottage food operation shall register with the local health department (LHD) where the cottage food operation resides. Failure to register with the LHD will subject the cottage food operation to regulation by IDPH and/or IDOA.

Out of state cottage food operations are not allowed as the Public Act only applies to businesses where the home kitchen (primary domestic residence) is physically located in Illinois.

If a cottage food operation cannot meet the requirements of the Public Act, they would fall under current regulation by IDPH, IDOA or LHD as a retail food operation.

A sample registration form is included in Attachment B.

Does the cottage food operator need to be certified as a Food Service Sanitation Manager?

Yes, the person preparing and selling products as a cottage food operation must have an Illinois Food Service Sanitation Manager Certification, 410 ILCS 4(b)(6). Courses can be found on the IDPH website at the following link: http://dph.illinois.gov/fssmccourses

Can a cottage food operation be required to pay a registration fee?

Yes. The Public Act permits the LHD to charge a reasonable fee for registration, provided the cottage food operation can meet all the conditions for exemption. However, neither IDPH nor IDOA may charge a fee.

What information do Local Health Departments need to provide to IDPH?

Annually, LHD's that have decided to regulate Cottage Food Operations in their jurisdiction shall provide a written statement to IDPH, Division of Food, Drugs and Dairies stating that the LHD is regulating the cottage food operations located within their jurisdiction. The Department will accept the statements via email.

Recommendation for Local Health Departments:

It is recommended that a LHD issue a certificate of registration to cottage food operations that register in their jurisdictions.

OTHER RESOURCES

FDA – A Food Labeling Guide www.fda.gov

National Center for Home Food Preservation www.uga.edu/nchfp/

The University of Georgia, Cooperative Extension, "Preserving Food: Processing Jams and Jellies". Attachment C.

Attachment A
Commercial Laboratories – Food Testing
This list is not all inclusive and IDPH does not endorse any of the following laboratories.

2011

Food Testing

Covance Laboratories
3301 Kinsman Boulevard
Madison, WI 53704
Phone (608) 241-4471
www.covance.com/food

Toxin Technology ##
7165 Curtiss Ave.
Sarasota, FL 34231-8012
Phone (941) 925-2032
www.toxintechnology.com

Q Laboratories Inc.
1400 Harrison Ave.
Cincinnati, OH 45214
Phone (513) 471-1300
www.qlaboratories.com

Food Safety Net Services, LTD
199 W. Rhapsody
San Antonio, TX 78216 # #
Phone (210) 308-0675
Grand Prairie Lab
Phone (972) 602-2078
Phoenix Lab
Phone (602) 385-4030
Green Bay Lab ##
Phone (920) 465-4165
www.foodsafetynet.com

Exova (FPL)
12003 N.E. Ainsworth Circle
Suite 105
Portland, Oregon 97220
Phone (800) 375-9555
www.exova.com

ABC Research Corp
3437 SW 24th Ave.
Gainesville, FL 32607-4502
Phone (352) 372-0436
www.abcr.com

Deibel Labs
103 S. 2nd Street
Madison, WI 53704
Phone (608)241-1177
www.deibellabs.com

Deibel Labs (Main Lab)
7120 N. Ridgeway Ave.
Lincolnwood, IL 60712
Phone (847) 329-9900
www.deibellabs.com

Key Laboratory Services
2363 E. Federal Dr
Decatur, IL
217-875-2691

Accugen Labs
50 W. 75th St
Willowbrook, Il
630-789-8105

Metro Diversified Labs
10024 W. Roosevelt Rd
Westchester, Il
708-865-1400

Silliker Labs
Chicago, IL
312-938-5151

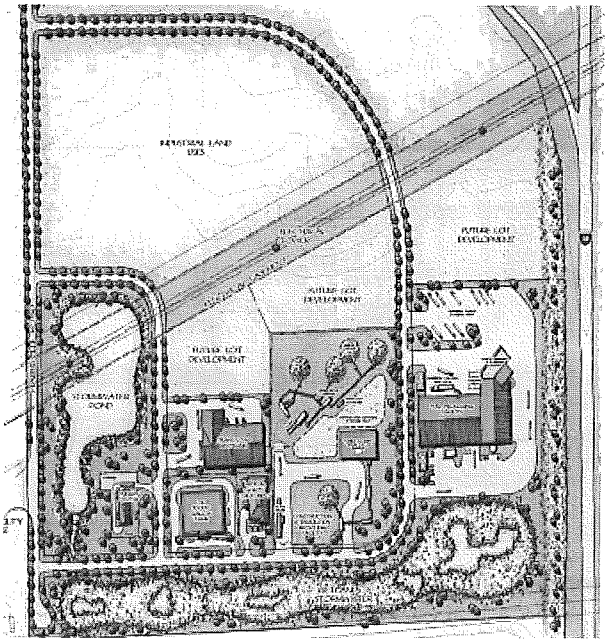
Attachment B
Sample Cottage Food Registration Form

EXECUTIVE SUMMARY

Introduction

Winnebago Landfill Company, LLC has prepared this application for the proposed East Expansion Unit of the Winnebago Landfill in accordance with Section 39.2 of the Illinois Environmental Protection Act and the Winnebago County Pollution Control Facility Siting Ordinance. It is intended that the Winnebago Landfill - East Expansion Unit (East Expansion) will serve Winnebago County, and 14 other counties (and their municipalities) in northern Illinois and southern Wisconsin. Based on an estimated throughput of 5,500 tons per day, the East Expansion will provide nearly 25 years of disposal capacity. Each day, the more than 8 million residents of the proposed service area dispose of over 41,000 tons of solid waste. The landfill will serve to afford residents and businesses in Winnebago County and the service area with cost effective and environmentally sound disposal capacity for years to come.

The East Expansion of the Winnebago Landfill is just one phase of the overall development of the EcoRock Environmental Technologies Center (EcoRock Campus). The EcoRock Campus will focus on developing new technologies and industries that will enhance the economic diversity of the region and provide positive economic impacts to Winnebago County. As discussed below, several of the phases of the EcoRock Campus have already been implemented. For example, Rock River Valley Compost (a division of Rock River Environmental Services) currently operates a composting facility which provides finished compost to home gardeners and landscape professionals. The existing facility has a landfill gas to electricity plant that provides enough electricity to power 5,500 homes.



EcoRock Environmental Technologies Campus

Many of the existing and future EcoRock businesses will focus on the development and generation of affordable renewable energy to support the infrastructure of the Rock 39 Industrial area or provide an alternative to conventional energy supplies to residents in Winnebago County. Anticipated renewable energy business includes:

- Landfill Gas-to-Electricity (LFGTE);
- Landfill Gas Pipeline to Rock 39 Industrial Development;
- Compressed Natural Gas and Landfill Gas for vehicle fuel;
- Landfill Geothermal & Heat Recycling;
- Waste-Energy Conversion;
- Solar & Wind Power Generation.

Recycling is an important activity that benefits our region. By recycling plastic, glass, paper, cardboard and other materials we reduce the need to produce raw materials and preserve natural resources. Anticipated recycling business/facilities within the EcoRock Campus include:

- Recyclables Distribution and Transfer Facility;
- Organics Composting Facility;
- Construction and Demolition (C&D) Recycling Facility;
- Hazardous Waste Recycling & Diversion Facility;
- Medical Waste Treatment and Recycling Facility.

The economic impact of the landfill and related operations will have a significant positive stimulus for the local economy. The stimulus can be accounted by measuring the direct purchases including annual construction expenditures, employee wages and benefits, host fees and State fees. Each of these expenses will also provide associated benefits stimulating additional economic activity within the local and regional economy. The economic impact of the existing and proposed facility was assessed using a economic model in accordance with the US Bureau of Economic Analysis standards and are summarized below in Table 1.

Table 1
Summary of Economic Impacts
from East Expansion and EcoRock Campus

Purchases & Construction Expenditures:	
Landfill	$426,600,000
Hauling Business	$588,600,000
EcoRock	$219,141,000
Employment & Wage Impacts	
Landfill, Hauling	$405,000,000
EcoRock	TBD
Host Fees	$109,350,000
Solid Waste Fees	$75,600,000
TOTAL	**$1,824,291,000**

Summary of Regulatory Approval Process

In applying for local siting approval of the proposed East Expansion Unit, the Applicant must demonstrate that the facility complies with the criteria of Section 39.2 of the Illinois Environmental Protection Act ("The Act") and the Winnebago County local siting ordinance. The application for siting approval represents the first of numerous reviews and permitting procedures that are required prior to construction and operation of a new or expanded pollution control facility. This application presented to Winnebago County is the

first step in the process and allows the local siting authority to review and to determine if the proposed facility is consistent with Section 39.2 of The Act. There are nine criteria by which the County must review the application. The nine criteria are as follows:

- The facility is necessary to accommodate the waste needs of the area that it is intended to serve;
- The facility is so designed, located and proposed to be operated that the public health, safety and welfare will be protected;
- The facility is located so as to minimize incompatibility with the character of the surrounding area and to minimize the effect on the value of the surrounding property;
- The facility (sanitary landfill) is located outside the boundary of the 100-year floodplain;
- The plan of operations for the facility is designed to minimize the danger to the surrounding area from fire, spills, or other operational accidents;
- The traffic patterns to or from the facility are so designed as to minimize the impact on existing traffic flows;
- If the facility will be treating, storing or disposing of hazardous waste, an emergency response plan exists for the facility which includes notification, containment and evacuation procedures to be used in case of an accidental release;
- If the facility is to be located in a county where the county board has adopted a solid waste management plan consistent with the planning requirements of the Local Solid Waste Disposal Act or the Solid Waste Planning and Recycling Act, the facility is consistent with the plan; and,
- If the facility will be located within a regulated recharge area, any applicable requirements specified by the Board for such areas have been met.

If Winnebago County grants siting approval for the facility, the facility must then apply for a developmental (DE) permit from the Illinois Environmental Protection Agency (IEPA). The IEPA will perform a detailed review of the hydrogeology, engineering design, and operational plans providing additional assurance that the facility will not have any negative impacts to the surrounding area. The design presented during this siting process may be modified or revised to incorporate additional technical detail as required by the IEPA.

Once an IEPA Development permit is received, facility construction may be completed. Upon completion of construction, additional documentation is provided to the IEPA for review to ensure that the facility meets all criteria established within the Construction Quality Assurance (CQA) Program and the conditions of the permit. If the IEPA determines that the facility has been properly constructed it will grant an operating permit to begin accepting waste but only after ensuring that the facility construction meets the rigorous permitting and siting standards.

It should be noted that as each phase of the landfill is developed the process of review and certification must be obtained from the IEPA. This process ensures that the facility is constantly subjected to technical review from the IEPA. This provides additional assurance that the facility will be developed and operated in a safe and environmentally sound manner for this and future generations.

Need (Section 1)

Section 1 of this application demonstrates that the proposed facility is necessary to accommodate the waste disposal needs of Winnebago County, and the other counties within the proposed service area. Factors supporting this conclusion include:

- Within the proposed service area, the number of landfills has declined by about 80 percent since 1987. Currently, nine landfills are operating within the service area.

- During the operating period (2011-2045) which includes the projected operating period of the proposed East Expansion, the service area will dispose of a projected 396,569,000 tons of waste. Existing landfill capacity is insufficient to handle that waste.

- During the operating period, the service area will experience a shortfall in capacity of 323,613,000 tons without the development of additional capacity.

- Within the service area, permitted disposal capacity is projected to be exhausted in early 2023. Regionally, permitted disposal capacity is projected to be exhausted in mid-2023. Given the extended period of time necessary to plan, site, permit and develop a new facility, additional landfill capacity must be sited now.

- The proposed East Expansion will be conveniently located within the service area and is located approximately 66 miles (one-way) from the centroid of the service area. The average distance of the other landfills from the centroid is approximately 97 miles (one-way). The proposed expansion will conserve fuel and enable communities in the service area to better contend with the rising cost of transporting waste greater distances.

Protection of the Public Health, Welfare, and Safety (Section 2)

Section 2 of this application provides the details of the numerous safeguards that are incorporated in the design of the East Expansion. The proposed facility uses the latest landfill design standards which include USEPA Subtitle D, and Clean Air Act requirements, as well as Illinois EPA requirements. These requirements have been implemented at the existing facility as well as other facilities and proven to be protective of the environment. In addition to the many state and federal requirements this facility has incorporated numerous and extensive safeguards which are unique to the facility. In many cases, the stringent design and performance standards contained in state and federal landfill regulations have been exceeded. The facility works in conjunction with suitable location and favorable site geology to assure that the public health, safety, and welfare will be protected.

Location (Section 2.1)

The Winnebago Landfill East Expansion Unit will be located in an area of high industrial and agricultural uses and low residential density. Extensive buffer areas, such as: existing quarries, power-lines and Interstate 39 along with landscaping will be used to further isolate disposal operations from the surrounding area. The proposed facility meets and in most cases exceeds the setback requirements and other location restrictions contained in State and Federal landfill regulations. The facility will be located adjacent to several major Class II truck routes (Baxter Road, Interstate-39, Highways 20 and 72) and its close proximity to waste generators will conserve fuel at a time of increasing diesel and gasoline prices.

Hydrogeology (Section 2.2)

The East Expansion Unit will be located on a site that has natural geologic features that are favorable to landfill development. The geology beneath the proposed East Expansion was characterized by an extensive hydrogelogic investigation which includes 54 borings. The investigation shows that the geology is consistent with previous studies conducted in the area and the geologic setting described in regional publications providing support to the findings of this investigation. The leachate sump areas (critical areas) of the proposed landfill expansion are underlain by an average of 33 feet of low permeability clay that restricts vertical and horizontal movement of groundwater. This natural barrier to groundwater flow will serve as an additional environmental safeguard at the proposed East Expansion which is not present at the existing landfill.

Sample of laminated clay

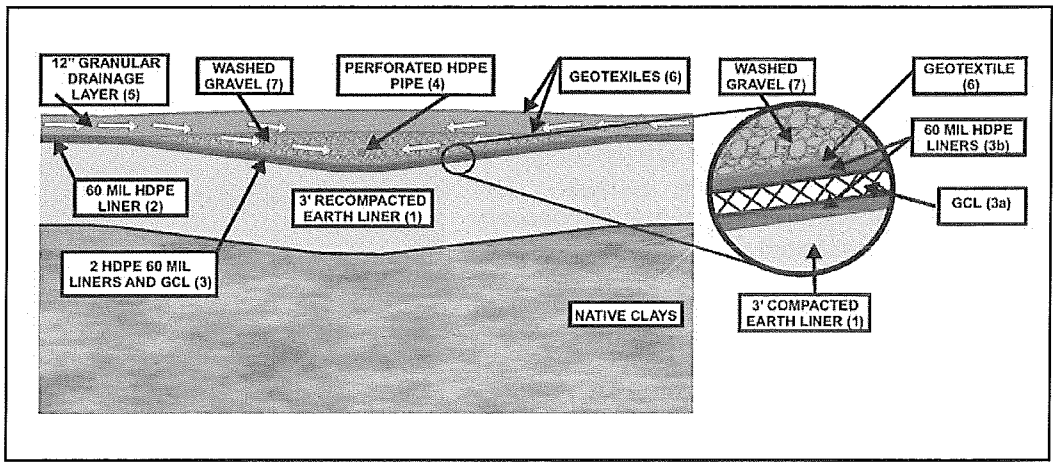
Based on the extensive field investigation, reconnaissance, regional publications, and satellite imagery (LiDar) there is no bedrock at or near the ground surface within the footprint of the East Expansion Unit. There is a bedrock high located within a ridgeline that is located north of the facility which is a geologic feature that supports numerous aggregate mining operations. This ridge is located outside of the facility and provides a natural visual buffer to the proposed facility. In addition, the hydrogeologic investigation found no evidence of karst, paleokarst or other unstable geologic features within the East Expansion Unit.

Over 47 monitoring wells were installed as part of the hydrogeologic investigation. The monitoring wells were installed to develop an accurate model of the rate and direction of groundwater flow within the proposed facility and areas adjacent to the facility. The monitoring wells will also be used to characterize the groundwater quality prior to development of the facility.

Engineered Design (Section 2.3)

A number of engineered design features will be constructed for the East Expansion Unit to safely contain the waste materials placed in it. These containment systems are briefly summarized below:

Composite Liner. The bottom of the landfill will consist of a "composite" liner that includes three feet of recompacted earth liner (1) and a HDPE (plastic) liner (2). Both the recompacted clay and plastic liner work in conjunction with each other to prevent migration of contaminants from the landfill during the operation and closure of the landfill. In the landfill sump areas (areas where the leachate is drained to and collected) the proposed liner system has been designed to include an additional geosynthetic clay liner (3a) sandwiched between two additional 60-mil geomembranes (3b) which exceeds the federal and state regulations which only require one 60-mil geomembrane.



Liner and Leachate Collection Systems

Leachate Collection. A leachate collection system will be constructed on the bottom of the landfill to remove leachate (liquids that have come into contact with waste) from the landfill. The leachate collection system consists of a granular drainage layer (5) and series of high-strength plastic pipes (4) placed at intervals across the entire landfill bottom and sideslopes. The granular drainage layer is separated from the liner by a protective geotextile and has an additional filter geotextile (6) on the surface to prevent clogging of the leachate collection system. The leachate collection piping is surrounding by a washed gravel (7) to provide an efficient mechanism to transport liquid to the leachate sumps. The purpose of the system is to prevent leachate from building up on the liner (bathtub effect) which minimizes the potential of leachate migrating through the liner system.

Final Cover. As the landfill is filled to its intended height, a final cover system will be constructed to cap the waste. The final cover is essentially a liner on top of the landfill that prevents rainwater from entering the landfill and coming into contact with waste and producing leachate. The final cover system that will cap the landfill consists of a low-permeability layer to prevent precipitation from entering the landfill, and a protective soil layer to prevent erosion and maintain the long-term integrity of the cap.

The low-permeability layer will include a double-sided textured 40-mil LLDPE geomembrane and a one foot thick compacted cohesive soil layer with a maximum permeability of 1×10^{-7} cm/sec. A geocomposite drainage net will overlay the geomembrane to drain precipitation away from the low-permeability layer. The protective soil layer will be placed over the geocomposite and will include a minimum of three (3) feet of protective soil, with the upper six (6) inches being a vegetative layer. To facilitate drainage and minimize erosion, the slope of the final cover will be a maximum of 3H:1V and a minimum of 5 percent. The final slopes of the landfill will be vegetated.

Gas Collection. An active gas collection system will also be developed at the landfill to remove and control methane and other air emissions. The landfill gas system consists of plastic pipes placed at intervals in the waste material, to which vacuum pressure is applied to withdraw the landfill gas. Landfill gas is recognized as a renewable energy resource that can be recovered to generate electricity or provide heat as is currently being done at the Winnebago Energy Center.

Stormwater Management (Section 2.4)

A stormwater management system will be constructed to control and manage precipitation that falls onto the landfill. The purpose of this system is to: protect the final cover against erosion; divert rainwater away from waste materials in the active landfill areas; eliminate the potential for flooding; and improve the water quality conditions of the site.

The stormwater management system includes:

- A perimeter drainage network that incorporates bioswales and wetland mitigation areas to manage off-site stormwater run-off;
- A wet-bottom detention basin to detain and control the release of the 100-year, 24-hour flood event which exceeds the state regulations to control the 25-year, 24-hour flood event, to facilitate sedimentation, and to improve water quality from its original use as agricultural land;

Example of a Bioswale

- Water quality systems (waterfalls, bio-filtration, BMPs) that will provide physical filtering and adsorption with biological processes to improve water quality of stormwater that passes around the facility;
- Stage outlet structures with a restrictor to reduce the discharge rate to adjacent watersheds;
- Terrace berming on the final landform slopes to reduce the potential for erosion; and
- Post-development peak discharges will be 3.7 times less than pre-development peak discharges rates for the 100-year, 24-hour storm event, thereby minimizing flooding downstream of the facility.

Construction Quality Assurance Program (Section 2.5)

The purpose of the Construction Quality Assurance (CQA) program is to assure that landfill design features (such as the composite liner) are constructed as specified as specified in this application. The CQA program includes oversight during construction, testing of construction materials, and documentation of all inspection and testing activities. A third-party registered professional engineer must certify that the constructed features at the landfill meet or exceed design standards

Operating Plan (Section 2.6)

An operating plan has been prepared to guide the daily and long-term operations at the Winnebago Landfill East Expansion Unit. The purpose of the operating plan is to assure that permitted landfill activities are conducted in a safe, efficient manner. The operating plan includes procedures to prevent odors, dust, litter and noise from becoming a nuisance to neighbors. A waste acceptance program will be implemented to ensure that prohibited materials (such as regulated hazardous waste) are not disposed at the landfill. Training and safety procedures will be employed to make the landfill a safe workplace for employees and the community. Contingency plans have also been prepared to address landfill operations during natural disasters or other emergencies.

Groundwater Impact Evaluation (Section 2.7)

In order to verify the performance of the proposed landfill design within the existing hydrogeologic setting, a Groundwater Impact Evaluation (GIE) was performed. As part of this evaluation, a computer model was used to assess the impact on groundwater quality from hypothetical multiple and simultaneous failures of the engineered design features. The computer model employed for this purpose has been accepted by State and Federal regulatory agencies as well as landfill design professionals. Landfills in Illinois must demonstrate that even if the engineering features fail they will not have any impact on groundwater quality at a compliance boundary that is located only 100 feet from the waste disposal area, and for a period of at least 100 years after the landfill closes. This is a very stringent standard that is used to assess the impact of a leak in the liner system. The results of the groundwater modeling demonstrate that the East Expansion Unit, using very conservative model inputs, would exceed this stringent standard.

This model also helps to define standards used in the groundwater monitoring system (discussed below) which is designed to detect changes in groundwater quality before the compliance boundary is reached.

Environmental Monitoring Program (Section 2.8)

A network of groundwater monitoring wells will surround the landfill footprint (waste disposal area) of the East Expansion Unit. These monitoring wells will be located no further than 50 feet from the edge of the landfill footprint as required by IEPA regulations and therefore well within the 100-foot compliance boundary discussed above.

Additionally, leachate, surface water, and landfill gas locations will be monitored throughout the operating and post-closure periods. Details of these environmental monitoring systems are provided below:

- Leachate will be monitored at leachate collection sumps located along the southern boundary of the landfill.

- Subsurface landfill gas monitoring will be performed utilizing below-grade probes located around the perimeter of the landfill. The landfill gas probes will be monitored for pressure, nitrogen, oxygen, and carbon dioxide.

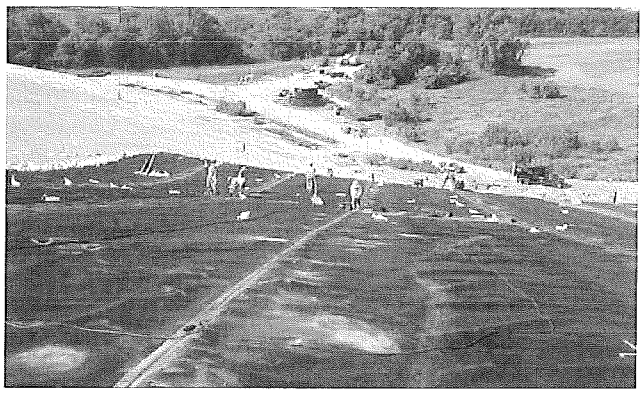
- Surface testing of landfill gas emissions will be performed on a periodic basis (typically quarterly) over the entire landfill footprint.

- Landfill gas sampling within the landfill will occur on a monthly basis (may be adjusted) at the landfill vertical wells and monitored for pressure, nitrogen, oxygen, and carbon dioxide.

- Surface water sampling will be performed at the permitted discharge locations as required by the facility's existing NPDES permit. The NPDES permit will be updated for the proposed East Expansion Unit.

The monitoring locations will be tested both during the operating life of the landfill and for at least 30 years after the landfill stops accepting waste. Groundwater and leachate monitoring locations will be tested for numerous chemicals to verify that the landfill is performing as designed and that groundwater quality is not being impacted. The standard for determining impacts is the pre-landfill groundwater quality.

Closure and Post-Closure Care Plan (Section 2.9)



Closure of the Winnebago LF - Southern Unit

A closure and post-closure care plan has been developed for the East Expansion Unit. The closure and post-closure care plan provides a list of steps Winnebago Landfill Company, LLC will perform to ensure proper closure of the facility along with maintenance of the facility during the post-closure care period. A cost estimate was prepared utilizing conservative third party costs to ensure that proper funding is provided during the operating and closure periods of the landfill. This plan is required by be updated/revised on a minimum of a 5 year basis or whenever the landfill requests operational authorization for a newly constructed area.

Section 2 Summary

Protection of groundwater and minimizing odors is often the principal concern expressed by citizens with respect to a proposed landfill expansion. The following points indicate how the design elements noted above work in concert to assure that the Winnebago Landfill will safeguard groundwater resources and minimize odors.

- The design includes a leachate collection system to remove liquids from the landfill. The uncontrolled movement of leachate is the principal mechanism by which potential contaminants in the landfill might ultimately find their way to groundwater. The leachate collection system, however, prevents these liquids from building up within the landfill.

- The composite liner system (consisting of 3 feet of recompacted clay and a plastic liner) acts as an impervious barrier underneath the landfill and prevents leachate (which is continuously being removed) from escaping the landfill.

- The landfill cover system represents a "liner" on top of completed portions of the landfill that prevents rain or other precipitation from even entering the landfill and becoming leachate.

- The stormwater management facilities include berms and other constructed features to divert precipitation away from active disposal areas, minimizing the amount of leachate that is generated (minimizing flooding and improving water quality).

- The operating plan specifies that the active area of landfill disposal operations is kept as small as possible at any given time, further reducing leachate generation.

- The operating plan includes procedures to minimize nuisance to the surrounding properties.

- Horizontal and vertical landfill gas collectors have been or will be installed at the existing Winnebago Landfill and future East Expansion Unit.

- A special waste acceptance policy related to sulfur levels in waste;

- The design features noted above act as multiple, independent safeguards against contaminants leaving the landfill. In order for contaminants to migrate off the landfill property, all of these systems would have to simultaneously fail and continue to fail over a very long period of time.

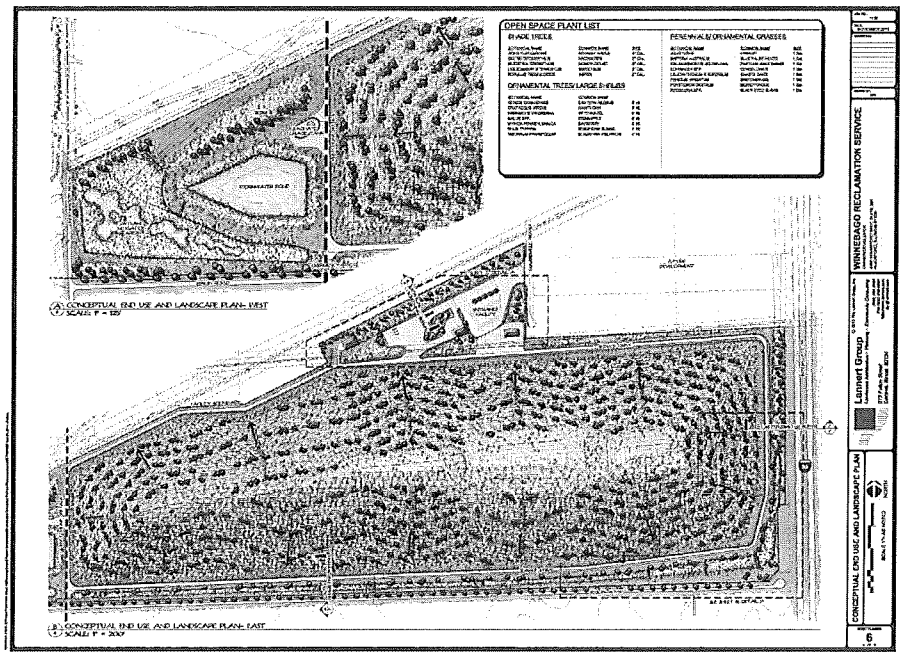
- The network of groundwater monitoring wells is designed to detect contaminants at a point 50 feet from the landfill footprint, well before the property boundary.

In short, a sound location, favorable site geology, a modern design that incorporates the latest landfill technologies and design practices, best operating practices, and long-term landfill maintenance and monitoring will assure that the proposed East Expansion Unit protects the public health, safety, and welfare.

Land Use / Real Estate (Section 3)

Section 3 demonstrates that the proposed facility is located so as to minimize incompatibility with the character of the surrounding area and to minimize the effect on the value of the surrounding property. A land use analysis has been prepared by The Lannert Group and a real estate study has been performed by Poletti & Associates, Inc. The conclusions of these studies are summarized below.

- The dominant land use surrounding the Facility is agriculture and industrial, representing approximately 77% of the land use within 1 mile of the facility. These uses minimize the impact of the Facility on the character of the surrounding area.
- Existing mineral extracting operations and solid waste facilities are a significant presence contributing to the character of the surrounding area.
- Residential land uses have developed in the vicinity of the existing landfill facility during the construction and operation of the Facility. The proposed East Expansion Facility will be setback further (over 1 mile) from these residential developments re-establishing distance buffers to the Facility.
- The proposed Landscape Plan buffers the Facility's frontage along Interstate 39 and Edson Road. The west and north sides are screened by large setbacks, berms and existing landfills.
- The Conceptual End Use Plan for the completed landfill proposes passive open space and wildlife habitat uses consistent with the character of the area.
- The real estate study demonstrates that there has not been and will not be a negative impact on the value of surrounding properties located in close proximity to the existing or expanded landfill.
- The facility has included a property-value protection plan to provide further assurances to nearby property owners. The property-value protection plan requires Winnebago Landfill Company, LLC to offset any diminution in value of residential properties surrounding the Winnebago Landfill, in the unlikely event that it occurs.



Proposed End-Use Plan

Floodplain Assessment (Section 4)

Section 4 of this application documents that the proposed expansion is not located within a regulatory 100-year floodplain. It should be noted that the stormwater management facilities proposed for the landfill will help reduce the likelihood of flooding by providing stormwater detention for runoff from the landfill.

Fire/Spill/Accident Prevention (Section 5)

Section 5 of this application demonstrates that the proposed facility is designed to minimize the danger to the surrounding area from fire, spills, or other operational accidents. In addition to the operating plan, the Applicant has developed a Health and Safety Plan which emphasizes site safety training and proper safety procedures during day-to-day operations. The plan will ensure that employees are trained and aware of safe construction, operating, and emergency procedures at the site. The plan will also serve as a contingency plan to ensure that the danger to the surrounding area will be minimized in the unlikely event that an emergency situation (i.e., fire, spill or operational accident) does occur.

Traffic (Section 6)

KLOA, Inc. prepared Section 6 of this application which demonstrates that traffic patterns to or from the facility are so designed as to minimize the impact on the existing traffic flows. Conclusions from the traffic impact analysis are summarized below:

- The anticipated traffic demands of the Winnebago Landfill East Expansion Unit can be safely and efficiently accommodated on the existing roadway system.

- A road improvement agreement between the County Highway Department, Rockford Township, and Winnebago Landfill has been executed that will not only accommodate the landfill expansion but also the future development of the commercial and industrial properties within Rock 39.

- The County Highway Department has reviewed the traffic analysis and recommendations for improvements and concurs that the improvements will minimize the impacts to surrounding traffic.

Hazardous Waste Ban (Section 7)

Section 7 of this application documents that the proposed facility will not be treating, storing or disposing of hazardous waste. Only general municipal solid waste, construction and demolition debris, certified non-special wastes and non-hazardous special waste will be accepted for disposal at the East Expansion Unit. The facility will not knowingly accept hazardous waste and will take all necessary and appropriate measures to ensure that hazardous waste is not accepted by the facility. A comprehensive load checking program (as detailed in the Operating Plan (Section 2.6) has been proposed to detect the attempted disposal of hazardous waste or other unauthorized wastes.

Solid Waste Management Plan Consistency (Section 8)

Section 8 of this application documents that the proposed facility is consistent with the Winnebago County Solid Waste Management Plan (Plan) as updated. Factors supporting this conclusion include:

- The Plan states that it is the County's policy to continue to rely on the existing landfill and future expansions for long-term, in-County disposal capacity.

- The Plan indicates that the County will rely on the private sector to develop necessary landfill disposal capacity.

- The existing Winnebago Landfill is projected to reach capacity by 2020.

- The proposed East Expansion represents a significant milestone in the continued implementation of the Winnebago County Solid Waste Management Plan.

Regulated Recharge Areas (Section 9)

Section 9 of this application demonstrates that the proposed facility is not located within a regulated recharge area and that, in fact, there are currently no regulated recharge areas established in Winnebago County pursuant to Section 17.3 of the Illinois Environmental Protection Act.

Operating Experience of Applicant (Section 10)

Winnebago Reclamation Service, Inc. (current operator of the Winnebago Landfill) is an experience landfill operator with an outstanding environmental compliance record and will continue to operate the landfill expansion.

Conclusion

This application for local siting approval provides documentation that the proposed East Expansion Unit satisfies all of the requirements contained with Section 39.2 of the Illinois Environmental Protection Act and the Winnebago County Pollution Control Facility Siting Ordinance. The East Expansion Unit has been designed to provide environmentally sound and cost effective long-term disposal capacity to Winnebago County and neighboring communities. The Winnebago Landfill Company, LLC looks forward to continuing its existing beneficial partnership with Winnebago County and surrounding communities for many years and respectfully appreciates Winnebago County's consideration of this request for site approval.