

**Kalamazoo County
ENVIRONMENTAL HEALTH ADVISORY COUNCIL**

June 9, 2010

Present: Jeff Balkema, Kathleen Buckham, Patricia Crowley, Leroy Crabtree, Jeannie Himmelein, Daniel Moyle, Margaret O'Brien, Dawn Potter-Williams, Kirsten Rimes, Carolyn Rutland, Sue Foune, Aud Wierenga, Mark Muelman

Absent: Francis Bell, Patrick Krause, Tom Pederson, Mike Wetzel

Environmental Health and HCS Staff: Deb Cardiff, Jennifer Kosak, Carolyn Hobbs Kreiger, Kim Finkbeiner, Tom Dewhirst, Jeff Reicherts, Mark Muelman Linda Wright

TOPIC	DISCUSSION	ACTION	FOLLOW-UP
1. Citizen Comments	No Comments		
2. Approval of Minutes	Minutes Approved		
3. EH Update	<p>Deb explained that these are updates for the first 5 months.</p> <p>Tom Dewhirst – Household Hazardous Waste - Tom took us back 15 years to the month of June, 1996 when they broke ground on the HHW Center. It was a grant funded opportunity and they opened in 1997. They were asked to make a projection as to how many people they thought would come through for the year and they thought about 3500 customers per year and maybe 5 years down the line they would see about 5000. They have way out shot there expectations. In 2009 they saw 8, 800 vehicles come through and this year they are on up about 12% of last year. They have been seeing lots of paints, pesticides, motor oil and lots of electronics. They have been having medication collections. It is a collaborative effort with all the local law enforcement, hospitals, hospice, the local pharmacy association and they are collecting these materials on the second Saturday of each month at HHW. They have the police there to oversee the collection of controlled substances and they have a couple of pharmacists on hand to sort the medication. The police</p>		

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	<p>will take the controlled substances and the rest get sent to hazardous waste companies. They keep a staff of about 12 very busy on those days.</p> <p>Deb Cardiff (for Vern) – Food Service and Facilities – A memo from Vern was passed out explaining the program. We just got done with our licensing for the year. We have 922 fixed food service facilities. They staff is typically working every weekend in the summer for all the temporary vendors. We are finishing up work on the \$10,000 grant we received from the MDA to help with the creation of SOP (standard operating procedures) software. This software will be distributed to every health dept in the State of Michigan and they will be able to give this CD to restaurant operators so they can create SOP's that are easy to understand.</p> <p>They are also involved in the public swimming pool program. All public swimming pools are licensed and evaluated by our office. We do 2 inspections per year. They also are required to bring in water samples every week to our laboratory. We also receive requests from the state of Michigan to perform inspections at Adult and Child Care Facilities.</p> <p>Kim Finkbeiner – Land Water and Wastewater – We are down to two full time staff on the permitting program. Jeff, our surface water specialist has been cross trained and he now has his own section of the county. They have transitioned to a new software program and they are now doing their permitting in a customized data base. The permit numbers have really gone down since 2005 and this is the first year that we have seen a bit of an upswing. Loan evaluations continue to fall, in part by the economy but also because there are more private companies doing these inspections. We just received our first subdivision application in two years. The methamphetamine numbers are holding – we are at 52 notifications which compares to</p>		

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	<p>74 in 2009 and 54 in 2008 as of June 8th. The majority of the busts are single family dwellings. She has been spending a lot of time on what she calls “innocent homeowners” and she works very closely with them, examples are parents, grandparents, etc., and she tries to help them get it cleaned up quickly.</p> <p>Carolyn Hobbs Kreiger – Type II Water – Carolyn explained that the Type II non-community water supplies are the smaller public water supplies that the county is contracted by the state of Michigan to monitor; schools, parks and small businesses. In 2010 she has issued 4 permits – 3 are new additions to the inventory. She has completed 13 sanitary surveys this year – we are required to do 20 percent of the inventory every year. All public water supplies are required to monitor for coliform bacteria and they are required to monitor either quarterly or annually. If they get a sample that comes back coliform positive, that water supply has to collect four more samples within 24 hours and a sign needs to be posted at every drinking water location. If any of the four samples come back bad then they go on an MCL (maximum contaminant level violation) then she goes out to do an inspection to see if we can identify where the bacteria came from. They then have to treat it and get two consecutive safe samples and the next month they are required to collect five samples ; then they sample quarterly for the next year. Deb said that the Type II program requires a lot of detail and attention and that Carolyn does a fantastic job and has mastered the data base.</p> <p>Jeff Reicherts – Surface Water – Jeff said this is his tenth season working with this program. We are sampling at 10 sites between April and November – Augusta Creek, Prairieville Creek, Little Long Lake Outlet and stream monitoring - Arcadia, Axtel ,Davis Creek, Bear Creek,</p>		

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	<p>Little Portage Creek and Lawrence Creek. Carolyn, Jeff and Heather started beach monitoring the week of May 3rd. They get them all done in one day.</p> <p>Jennifer Kosak – H2K - The Healthy Homes Coalition meets every other month. The coalition finalized some health homes tip sheets that got put on the web site and the City of Galesburg posted them on their web site. We have created a new web page on the Environmental health web site – on the front page if you click on the month it will take you to the activity of the month. There has only been one new EBL this year but a lot of outreach for screening has been cut at the state level so this could be why that number is so low. The lead sustainability committee out of Lansing has a bill that they are proposing to charge .60 to a \$1.00 per gallon of paint at the paint companies and that money would come to Michigan and would go to outreach and testing. The RRP rule went into effect April 22 and we offered a meeting here at Nazareth for community awareness. We quickly surpassed our 50 slots and ended up with 130 people. MDCH did a presentation to raise public awareness of the rule. We will be having a healthy homes mini fair July 15th in the Georgian Room. The smoking ban went into effect May 1st. She will also be attending the National Asthma Forum in Washington June 16, 17th and 18th.</p> <p>Heather Nicholas – Groundwater Program We have a contract through the State of Michigan to do long term drinking water monitoring – for this year we have 13 sites in Kalamazoo county on our contract. Van Buren County chose to not participate this year so we picked up a site in the Mattawan area. We have completed one round at the KL Avenue site in Oshtemo and then two rounds at the Van Buren site. Heather passed out a book that shows the contamination sites in the county and in the future we will be updating the GIS maps on the web site quarterly</p>		

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	<p>instead of printing the books. They collect Volatile Organic Samples at these sites. Heather will be doing free Arsenic testing on July 17th in Scotts. We were able to purchase a field test kit and they are accurate to 1ppb starting at 4 ppb. The first 50 people will get a free arsenic and radon test.</p>		
<p>4. Member Comments</p>	<p>Aud Wierenga – She thanked Tom for speaking at Green Drinks last month and speaking about the pharmaceutical collection. Green Drinks for June is on the 22nd.</p> <p>Deb gave a copy of our first ever 2009 Annual Report and it is also on our web site.</p>		