



**MSD**



**Jeffersontown/Chenoweth Run – XL Pilot Project Stakeholder Meeting Summary**

**Date: April 22, 2004 (4:00 pm @ Jeffersontown Public Library)**

**Attendees: Attached Summary Notes prepared by: Sharon Worley**

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**A. Introduction of Attendees**

List of attendees is attached.

**B. Project Status**

MSD will check with Jones Plastic if they want to continue to be classified as an SIU. MSD will send an annual letter to all SIUs to explain the basis for the SIU designation. (Kandyce Groves)

**C. Updated list of Pollutants of Concern**

Table 3.6-1 was reviewed.

**Table 3.6-1 J-Town POC Selection**

Parameter	Frequent Exceedances of the PM	Increasing Trend toward PM	Approaching Stream WQ(1)	Parameter noted on 303d list	NPDES Permit limit
Arsenic	No	No	No	No	No
Cadmium	No	No	No	No	No
Chromium	No	No	No	No	No
<b>Copper</b>	<b>Yes</b>	No	No	No	No
<b>Cyanide</b>	<b>Yes</b>	No	No	No	No
Iron	NA	NA	No	No	No
<b>Lead</b>	<b>Yes</b>	No	<b>Yes</b>	No	No
<b>Mercury</b>	<b>Yes</b>	No	<b>Yes</b>	No	No
Nickel	No	No	No	No	No
Selenium	No	No	No	No	No
Silver	No	No	No	No	No
Zinc	No	No	No	No	No
<b>BOD</b>	No	No	NA	No	<b>Yes</b>
<b>TSS</b>	No	No	NA	No	<b>Yes</b>
<b>Ammonia</b>	No	No	NA	No	<b>Yes</b>
<b>Phosphorus</b>	No	No	NA	<b>Yes</b>	<b>Yes</b>

## D. Updated list of Significant Industrial Users

Table 3.7-1 was reviewed.

	Flow (mgd)	BOD (lbs/d)	TSS (lbs/d)	Ammonia N (lbs/d)	Total Phosphorus (lbs/d as P)	Copper (lbs/d)	Lead (lbs/d)	Mercury (lbs/d)	Cyanide, Amenable (lbs/d)
<i>Company</i>	<i>Conventional Pollutants</i>			<i>Nutrients</i>					
<b>Tributary to MH 1</b>									
Jones Plastic & Engineering	0.53%	0.45%	1.10%	0.28%		0.60%	0.72%	0.34%	1.25%
Lantech	0.05%		0.03%	0.12%	8.37%	0.18%	0.04%		
Russtech	0.14%	0.04%	0.00%	0.14%	0.00%	0.41%	0.24%	0.04%	4.53%
<b>Tributary to MH 2</b>									
White Castle Distributing	0.59%	31.89%	10.86%			2.45%	0.12%	0.93%	
<b>Tributary to MH 3</b>									
<b>Tributary to MH 4</b>									
JCK Enterprises	0.27%	0.33%	0.05%			0.07%	0.12%		
Above 5%									

## E. Proposed Modifications To 2004 Sampling Schedule

Data was reviewed and recommendations on the sampling schedule were made..

## F. Environmental Projects

The attached Summary of 2003 Projects and Summary of Proposed 2004 Projects were reviewed.

Melissa suggested adding a top 10 list of ideas for Environmental project No 6.

John Cosby asked for assistance on helping him select sites for the next Chenoweth Run clean up.

John also offered that he could provide a list of the neighborhood associations in the Jtown area. This could be used to try to solicit for volunteers with project no. 5 to obtain tap water samples.

Melissa is going to check if EPA has additional brochures on sinkholes and other topics of interest - for distribution at Gaslight.

## G. Pollutant of Concern Reduction Strategy

The attached reduction initiatives were reviewed.

POC	Reduction Initiatives Under Consideration
Copper	Work with the water company to make the drinking water less corrosive. Educate plumbers and designers about copper piping. Educate the public on the use of copper sulfate root killers. Minimize copper discharge from cooling towers, circulating hot water and closed loop refrigerant systems.
Lead	Work with the water company to make the drinking water less corrosive.
Mercury	Implement BMPs for Dentist offices with in the sewershed. Educate the public about mercury at the Gaslight festival. Check with analytical laboratories on their practices to capture mercury-laden wastes. Investigate medical laboratories in the sewershed.
Cyanide	
BOD, TSS, NH3, P	No specific measures are required at this time since MSD's treatment facilities can reliably achieve compliance with effluent limits.
General	Perform a pollution prevention audit on MSD facilities within the sewershed.

Measurable Success is very important to EPA. We need to make sure that we find a way to measure success in everything. (It was good that we counted the number of thermometers but we did not estimate the amount of trash removed at the clean up.) Should include stamped card with seedlings so people will confirm plantings.

## H. Open Discussion.

Several ideas were shared regarding publicity and community involvement for Project XL:

- Jtown issues a newsletter every other month ([www.jtownchamber.com/site\\_images/newsletter.pdf](http://www.jtownchamber.com/site_images/newsletter.pdf)). The newsletter is sent to 15,000 addresses. Project XL could contribute an article or series of articles as a good way to publicize P2 efforts and to promote/thank IU partners. Information should be very basic, simple and relatable.
- There are activities (golf scramble, 5k run, etc.) all week of the Gaslight Festival (September 13-19, 2004) ([www.jtownchamber.com/index.php3?pageid=21](http://www.jtownchamber.com/index.php3?pageid=21)). Information could be handed out at these events as another forum for sharing information.
- Similarly, "Jtown Spruce up" is one Saturday in May.
- It was suggested that we get a project logo or mascot. Richard Meisenhelder offered to have someone in his office attempt to draft a logo.
- Seedlings (and possibly Louisville Green) could be given away at the Gaslight Festival or at the workshop. Or coupons for seedlings could be given out at the Gaslight Festival. Richard Meisenhelder will check with local nurseries to find out if they would be willing to participate in some way. When seedlings are given out, they will need to be packaged and should include instructions plus promotional/environmental information. Teena Halbig suggested providing a bookmark with the tree saplings with simple planting instructions.

- Sue suggested that we ask nurseries to donate larger trees as "give-aways". Should consider other "pot sweeteners".
- Talked about having picnic at Clem Farm, but not really sure when. Tony McGraw offered White Castle food donation.
- MSD needs to identify IU/SIU properties on the stream which do not have appropriate backyard habitat.
- All property owners along Chenoweth Run are to be targeted in mailings (including easy to understand information on tree planting, buffer zone, riparian restoration) prior to the festival and the workshop. Jeff suggested having Kurt Mason and Brian Clark help us with a "Did You Know?" publication that educates regarding opportunities and even revenue.

MSD will pursue the Walmart/Sam's Club money. (Sharon Worley)

John Cosby ok'd doing P2 audits at City facilities. Debbie Newton tentatively agreed to an audit at the Jtown WWTP. KPPC will provide her with information from the last audit.

Collect data at Southeast Parking lot, once data is collected - approach the church to encourage them to do more to protect the creek.

Sue is going to send BMP newsletter to Jtown area dentists.

### **Jeffersontown/Chenoweth Run – XL Pilot Project Stakeholder Meeting**

#### **List of Attendees – April 22, 2004**

1. Melissa Heath, EPA
2. Jeff Frank, Future Fund
3. John Cosby, Jeffersontown
4. Teena Halbig, Floyds Fork Environmental Association (FFEA)
5. Richard Meisenhelder, KPPC
6. Tony McGraw, White Castle Distributing, Inc.
7. Greg Ratliff, MSD
8. Sharon Worley, MSD
9. Debbie Newton, MSD
10. Vicki Coombs, MSD
11. Kandyce Groves, MSD
12. Sue Green, MSD
13. Mark Sneve, Strand Associates

Cc: Lisa Gaus, Angela Akridge, Derek Guthrie