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MSD

June 27, 2000

[Recipient Name]*

[Company Name]

[Address]

[City, State/Province Zip/Postal Code]

Re: Jeffersontown/Chenoweth Run Pilot XL Project

Dear [Recipient]:

Enclosed please find a brief summary of the June 21, 2000 Work Group meeting. Please note that the next Work Group meeting will be July 27, 2000 at 4:00 pm at the J-Town Public Library.

If you have any questions, you can contact me at 540-6464 or worley@msdlouky.org

Sincerely,

Sharon Worley, P.E.

Technical Services Engineer

[Typist's initials]

[File ID]

[Enclosure/s]

cc: project xl – stakeholder file

* [to be sent to all Stakeholder Work Group volunteers]

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Jeffersontown/Chenoweth Run – XL Pilot Project Work Group Meeting Summary

Date: June 21, 2000 (3:30pm @ Jeffersontown Public Library)

Attendees: Attached

Summary Notes prepared by: Sharon Worley

The following is a general summary of key discussion topics. It is not intended that every comment or suggestion is necessarily captured herein.

Finalization of Criteria for Pollutants of Concern – The Work Group reviewed the proposed criteria and made minor revisions. The final criteria is presented in the attached table.

In follow-up to issues raised at the last meeting:

- Chromium. It was noted that because there are two different water quality criteria for chromium (one for trivalent and one for hexavalent), further investigation is needed to clarify which criteria is appropriate for J-Town's WTP effluent and the Chenoweth Run stream.
- Mercury. Allan Bryant noted that the new EPA analytical test method for Mercury is number 1631. That method's minimum detection level is 0.5 ng/l (parts per trillion). This method was added to 40 CFR 136 on June 8, 1999. MSD will investigate the costs and feasibility of performing clean sampling and analysis on a split sample to determine pollutant contribution due to contamination.
- Selenium. This parameter was added to the chart showing stream quality compared to water quality criteria.

Superior Environmental Performance – A brief overview of the environmental benefits expected from this project were discussed. The discussion document (with Work Group comments included) is attached.

Project Accountability – Preliminary ideas for the Enforceable and Voluntary Commitments and the Aspirations of this project were discussed.

Criteria for the Determination of Pollutants of Concern

A parameter would be considered a Pollutant of Concern if:

1. there have been multiple exceedances of any of the Performance Measures.
Performance Measures are based on:
 - WTP effluent conventionals relative to NPDES Permit,
 - WTP effluent biomonitoring relative to NPDES Permit,
 - WTP effluent metals and organics relative to Water Quality Criteria,
 - WTP effluent aesthetics,
 - WTP biosolids metals relative to Code Requirements,
 - WTP effluent and/or collection system maintenance concerns.
2. if the data shows an increasing trend for that parameter toward any of the Performance Measures;
3. if concentrations of that parameter in the receiving stream are near WQ criteria (even though the pollutant source may not be Pretreatment related);
4. if that parameter is listed as a reason for the stream to be on the State of KY's current 303d list *and/or subject of a TMDL*;
5. if the parameter has a numeric limit on the Wastewater Treatment Plant's NPDES permit;
6. *deemed significant by the local Stakeholder Group; or,*
7. *has been demonstrated to create a health and/or safety concern.*

Jeffersontown/Chenoweth Run – XL Pilot Project Work Group Meeting

List of Attendees – June 21, 2000

1. Mr. Richard Meisenhelder, University of Louisville KY Pollution Prevention Center (KPPC)
2. Mr. Allan Bryant, Department of Environmental Protection Division of Water
3. Mr. Richard Jenkins, United Catalysts
4. Greg Ratliff, MSD
5. Sharon Worley, MSD
6. Sue Green, MSD
7. Mark Sneve, Strand Associates