

US EPA ARCHIVE DOCUMENT

**XL -2 BMP PROJECT
MEETING NOTES
May 10, 2000**

ATTENDEES: Delance White, Shilo Ring, Rich Mason, Phil Sekerak, Steve Groves
Chris Rascher, Curt Treadwell, Jef Pike, Markita Hill, Joe Genco,
Adriaan vanHeiningen, Betty Frazier and Doug Johnson

The meeting began at approximately 10:15 a.m.

- ◆ Corrections to March 22 set of minutes per/George Frantz.
 - ✓ EPA budget cuts to 30% was inaccurate as the 30% cuts were for selected programs not 30% across the board.
 - ✓ Also, the Office of Water potentially could eliminate some or all of their technical support but has not yet discussed what course of action it will take. George was trying to alert the possibility of those cuts to the group.
- ◆ Steve Groves announced he'd like to take the team on a tour of the knots system to review how it all works. Because of shutdown Delance stated that the "B" side was closed off due to construction. A walk through of the "A" side might be possible.

Report on Slotted Screen Project - Rich Mason reviewed the slotted screen project for the group. Future goals are to:

- 1) Optimize pressure screen to reduce flow to sewer,
- 2) Determine best solution for treating reject stream from pressure screens, and
- 3) Found COD in "B" general sewer has remained constant even though the flow was reduced by 120 gallons per minute.

Status of XL Capital Project Scope Changes - Curt Treadwell explained how the funding was approved for this project. Initial funding for Andro mill was generated for MACT I, Cluster Rule projects for a total of \$9M. Out of that \$9M, \$780,000 was for Androscoggin's BMP regulations. Andro convinced Corporate that this money would be better utilized for our XL-2 projects and Corporate approved. An agreement with Corporate Technology was made to keep them advised of any and all changes to our XL-2 project agenda.

Final Project Agreement Status - Chris Rascher explained to the group that our XL-2 project would probably be listed at #26 because of the public advisory time period. He believed that Carol Browner would be signing the Federal Registry Notice within the next few days. He advised the group the final agreement signing could take place as early as the end of June or beginning of July. We will know within two weeks of the final signing. All stakeholders will be notified and invited to this extraordinary event.

Chris also explained how the project would be entered into the Federal Register and how the Site Specific Rule (40 CFR 430.03) would read. We will be listed as IP Androscoggin mill XL-2 BMP project.

Chris wants to be included as a member in the Technical Team that is being developed by Team Leader Phil Sekerak. Phil will recruit members for this team and report back to the group at the next meeting. This group will

develop a list of possible projects, what project costs are required and what project has the most impact on the XL-2 agenda. This team will be a sub group of the initial collaborative team and will meet independently of, but report to, the collaborative team

Technical Assistance Grant Application Status - XL-2 BMP Project submitted the grant on April 20, 2000. It was decided that Joe Genco and Adriaan van Heiningen of the University of Maine would be the technical resources for our project. Steve Groves has not received word on the status of this grant. George Frantz will call Steve when he knows of the filing date. The application was filed for the full amount of \$25,000 for technical support and will hopefully be approved for the entire amount.

New Projects - Doug Johnson led a discussion of a list of installed and potential projects (see Attachment 1). Comments and discussion followed regarding the sampling program and the method of calculating the COD reductions for each of the projects.

INSTALLED & POTENTIAL PROJECTS

Source	Potential Projects	Est. COD Red (lb/yr)	Est. Cost (\$000)	Comments
"A" Knot Sluice Filtrate	use cycline water divert & mill water	690,000	4	Complete 1999
"B" Knot Sluice Filtrate	pipe to process w/"B" screen trial**	1,100,000	0	improved screen efficiency - Complete March 2000
"A" Screenings Sluice Filtrate	replace with PM white water	2,060,000		
"B" Screenings Sluice Filtrate	use cycline water	510,000	3	Complete 1999
"B" Cleaner Rejects	1. "B" screen upgrade - trial **	3,300,000	120	Complete March 2000
	2. Time dump cleaner/flat screen for above	1,100,000	35	
"B" Digester heater Drains	pipe heater drains to SRV tank	53,000	40	safety concern
"A" Flash Steam Condenser	1. Flash tank liquor carry-over issue	2,100,000		flash tank upgrade?
	2. Turpentine recovery	4,200,000<BOD>		turpentine recovery system?
Power House Sump Drains	1. Install sump pump & diversion system 2. Install conductivity indication	8,000		
Knot/Screening Entrained Filtrate	Knots/screenings press	160,000		redefine scope
Misc. Spills	Computerized sewer conductivity display	minimal		
Others				

** Mill included with trial March 2000