

Fusaro, Carolyn

From: Tom Corell [thomascorell@gmail.com]
Sent: Friday, January 18, 2013 6:02 PM
To: Fusaro, Carolyn
Subject: Mill River Cleanup Exide

Remediation Division
CT DEEP

Re Exide Cleanup of the Mill River

Greetings Carolyn

Thanks for the effort you and your group have invested in this project and the presentations and responses on January 10 at the meeting.

Your work is appreciated. After the meeting I went through parts of the Remediation Plan to review my concerns and refresh myself. A lot of what upset folks at the meeting seems to be covered, but I am sure not read.

I still have a few questions and also wish to express concern for the the gates at the dam which certainly could be a weak link in the plan.

My questions involve the chromium which has been stated is comingled with the lead in some areas. I would like to know which areas? I have not seen a map or an overlay of the maps indicating where the two pollutants are or are not present. Is there such a map? Are the levels quantified in the areas where they are found? Have 'safe' levels been determined for humans, for other life forms?

Is there Cr in zone V where the dredging will be less intrusive? Is it beyond the areas in pink on the map? Or below the depths anticipated to be dredged?

When the dredging is done we assume from comments at the meeting that the comingled chromium will settle out with the lead into the sludge. If so, will the effluent be tested for chromium concentration before being returned to the river? I assume this as the 'drinking water standard' was mentioned frequently in the session.

Will the areas with Cr and Pb that are dredged be clean enough to meet an acceptable environmental standard to not have to be cleaned a second time?

I know this is not Excide's problem, but am interested. As another neighbor mentioned the bird and fish life in the river has improved greatly in the past few years and is a real special treat appreciated by many. It would be a shame to disrupt it again.

When this is done will the river be considered 'clean', cleaned up and good enough, or the best we could do but still needs to be posted as unsafe for shellfish, fish, or people. My focus on zone V is selfish as an abutter, but it is also the area with the most access, users, and the most shoreline and on the water activity.

I hope these questions can be addressed and are covered in your plans.

Respectfully,
Tom Corell

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