



Atlantic

*Recycling
for tomorrow*

*Recycler
pour demain*

Friday, May 07, 2010

Dear Concerned Community Members:

This is an update of the progress to investigate and resolve the odour issue. We are systematically going through our process to identify odour sources. There are several tanks that we have identified that may be possible contributors to the odour. The first recourse for these potential sources is to clean them to the best of our ability and then monitor the odour after the cleaning.

- On May 10th, we will be vacuuming out the solids of the sand–settling tank at the end of our effluent treatment process again. As you are aware, we also did this on Apr 28th.
- On May 10th, we will be draining and cleaning out our vacuum sump tank. This tank is where the initial water that is removed is deposited as the paper is being formed on the papermachine. It is rich in fibre fragments, hemicelluloses and starch, all of which are great food resources for bacteria. As the water is gathered in this tank, these organics will settle to the bottom of the tank. Thus, there is a potential that this rich environment may provide good habitat for bacterial growth. The metabolites of the bacteria can be odourous. This tank is a large tank and therefore it is not easily accessible to be cleaned out. Nonetheless, we have planned to both chemically and mechanically clean out this tank on Monday morning.
- We are also trying to correlate the level in the 5 main tanks that we have to the times of the complaints.
- We have also begun to increase our housekeeping activities especially focusing on the basement of the building.
- We have employed a summer student who's only focus will be to odour audit the community and record any odours that exist twice per day. The planned route is the area between Kennedy-Progress and Ellesmere-Brimley. In total there are 11 locations where the student will collect data. If the odour complaints become more dispersed, then we will increase the sample locations as required. With this data, we will be able to develop an understanding of the orders that exist and their persistence in the community.

- We will also be requesting residents of the community to consult with our working group. The community members will be picked based on their geographical location. In total, it is expected that we have the involvement of 3 community members. One has already been contacted, two will follow. This participation will help to identify the odour we are looking to control and each community resident will be contacted individual to participate in the audit.

We appreciate the notification of the odour and will continue to work diligently to resolve the issue. As progress develops, I will provide more updates.

Thank you kindly,

Fatima Correia
Environmental Systems Manager
Atlantic Packaging Products Ltd.