

Environmental Committee  
October 13, 2011.

Attending were: Mike Scott, Helen Hannah, Brian Stevenson, and Darrell Booker,

Outstanding issues discussed:

Cattleguard at the new landfill.

Steve Weatherall has recommended that we do not attempt to build our own, to ensure a standard safe for heavy equipment. We will submit the design criteria to Alpha Design in Merritt to build one that will accommodate the cat tracks. It is the committee recommendation to make sure it is at least 10 feet wide and 24 feet long to make it wildlife proof. There will be a design and price estimate done for our next meeting. As long as it comes in under \$25,000 there will be no problem getting the thing underway.

Electronic recycle.

The policy here is to get items to Dan Guegen in the IT department. It is stored there until there is a significant amount and at that time it is transported to the electronic recycle section of the Bottle Depot in Cranbrook.

Oil storage pit behind the garage.

The storage pit has been leaking to ground and will be dealt with. On a recommendation from the oilers there will be a steel liner constructed and placed in the existing pit, rather than to fill it in. Helen will ask Barry Pas to oversee this work.

**New issues for discussion:**

Due to the extra length of the shutdown and more mill water than effluent going to the ponds, molasses was added to ensure that the life in the treatment ponds remained active. There were five truckloads (30 tonnes each) of sugar beet molasses from Taber, Alberta mixed into the ponds. There is now good quality of effluent.

Clean Harbors (formerly the Eveready Group) will be on site sometime in October to begin de-sludging the ponds.

Stack emissions and spills went pretty well through startup, with the spill recovery systems working well. Brian Stevenson does daily checks on the spill sumps. The black lake by the Hertz trailer was an indication that the system was working; the black liquor spilled was contained in the spill trench.

In March 2012 we will put 4 million dollars of the Green Transformation Credits to use, upgrading the hog boiler with an economizer section. This will produce more steam and power for the same amount of hog burned.

As far as the old landfill site is concerned, the closure plan is progressing well. The wet spring has aided the natural reseeding process and the area is growing well. The 1 hectare test plot was a success and 3 more hectares will be leveled maybe later this year in preparation for next year's growing season. There are two more years allocated complete the project. Hay field soil was removed to mix with Celgar compost soil as the growth medium. When the soil was removed from the hay field, duck ponds were created. The pond was very successful with lots of geese and ducks turning up this summer. The pond did not drain out when the water level dropped.

Next meeting is set for Thursday November 24<sup>th</sup> at 1:00 p.m.