



# RAVEN REPORT

September 2012

## Construction To Be Completed... Soon

If you've been by Raven recently you'll have seen all the work in progress on Industrial Road. What isn't so obvious, as it's hidden away at the moment, is the work going on in our yard. The bunkers for our new drop off area will be completed next week and we're making some other changes as Raven becomes a small Materials Recovery Facility or sMRF. A materials recovery facility (MRF - pronounced "murf") is a specialized centre that receives, separates and prepares recyclable materials for marketing. A sMRF is a smaller version suitable for areas with lower populations.

If you're interested in seeing more about sMRFs then take a look at this video: <http://www.youtube.com/watch?v=lqkp9NIRzhU&feature=relmfu>

The main thing you'll notice when we open up the new drop-off is that we're asking you to sort less. All your paper can go in one bunker and all your plastics in another.

Other bunkers will take glass, tin, corrugated cardboard and wax cartons/tetrapaks. We were hoping it would be open by the end of this month but it may be October before it happens. This is due to the fact that we have to wait for the road to be completed as well as the yard. We will be advertising the grand opening date and our newsletter subscribers will receive an email with full details.

## DID YOU KNOW?

Aluminium, atomic number 13 and symbol Al if you're curious, is the most common metal in the Earth's crust. The metal has been known for about 200 years, but it wasn't always so commonly used as nowadays due to the expense of manufacturing. It is said that Napoleon III held a banquet where only the most honoured guests were given aluminium cutlery; the rest had to make do with gold!

The element was named by Sir Humphry Davy, although he never succeeded in isolating the metal, and has the third name given to it. In his 1828 dictionary Noah Webster preferred the second name which is why Canada and the US call it aluminum. The first name, aliuminum is no longer used.

As well as three names it has three discoverers: Davy, Hans Christian Ørsted and Friedrich Wöhler are all given credit by various authorities. Aluminium can be recycled indefinitely without breaking down, approximately two-thirds of the aluminium ever used is still in use. Recycling aluminium requires only 5% of the energy needed to make new aluminium. So keep bringing us your aluminium cans!

## Depot Makeover

There is work going on inside as well. We've redesigned the depot area and construction is going ahead as I write. There will be new plumbing to help clean the sorting tables and wash your hands. There will also be new walls to help keep things quieter.

We're levelling the floor and giving you some more space to move around while we're at it. The depot hasn't changed much in quite a while so our work will make it more pleasant.

We do appreciate the patience all our customers have shown through the summer and now as we move into Fall. We are working on our plans for the grand reopening and we will be taking advantage of it to show our appreciation.

## RECYCLING CLUB NEWS

Not long now, about two months more to collect your points. Last day is 17th November. If you have enough points for the prize you

want, then avoid the rush in late November, drop into Raven and collect your certificates now.



# RAVEN RECYCLING

Our Commitment is the Environment

[www.ravenrecycling.org](http://www.ravenrecycling.org)  
867.667.7269  
100 Galena Road, Whitehorse, YT

