

Sustainability Report

2015

Hammond Manufacturing Company Limited (HMCL) has taken great pride in exceeding the provincial and federal environmental regulations for manufacturing in Canada. Each year HMCL diverts millions of pounds of scrap steel, aluminum, stainless steel, wood, paper and cardboard from landfill.

While diversion is important, our goal is to manufacture our products with greater efficiency to further reduce our scrap levels.

Metal Recycling

During the manufacturing process, scrap steel is collected for recycling.

2015 total quantity of scrap metals = 4,220,019 lbs

- 3,743,369 lbs of mild steel
- 393,623 lbs of stainless steel
- 83,027 lbs of aluminum
- 195734 lbs of aluminum



Paper Recycling

In 2015, Hammond improved our office blue box awareness and has seen an increase in fine paper collection from 5003 lbs to 8179 lbs

2015 total quantity of scrap papers = 114266 lbs

- 59988 lbs of corrugated cardboard
- 46099 lbs of bailed corrugated cardboard
- 8,179 lbs of office waste paper.



Waste Recycling

In 2015, Hammond improved our landfill bound waste stream and were able to divert 32.3% monthly away from landfill.

Sustainability Report

2015

Electronic Waste

In 2015, HMCL diverted 483 lbs of E-Waste from landfill. This reduction helped us to prevent the heavy metals and plastic components found in electronic waste from getting into our ground water supplies and contaminating soil. In addition to E-Waste within our operations, HMCL have placed bins for E-Waste collection for our employees to help broaden our impact.

Improvements in Steel Utilization

In 2012 HMCL created our Toxic Reduction Plan. Our plan was implemented in 2013. Since that implementation of training and focus on scrap reduction our scrap rates have remained steady at 23% while our production rates have increased substantially.

Equipment Upgrades

In 2015 saw us continuing to replace and upgrade aging equipment to improve efficiency and capacity.

Grinding, welding and laser dust collection

In 2015 we continued to collect the dust that is created when steel is used in manufacturing. We diverted 6518 lbs of dust from escaping into our environment as fugitive emissions.

Battery Diversion

We have collected 202 lbs of batteries since we started the drop-off location for employees. We will continue to offer this service as it has been well received and utilized.

Paper Towel Diversion

In 2015 we started diverting paper towels from landfill to recycling. We were able to divert 2.34 tons of paper to recycling.

Pop Can Diversion

In 2015 we started a pop can diversion program and recycled 300 lbs of pop cans.

New for 2016

Our new Wilbert St facility has come on line and we are starting to see some of the benefits of our environmental considerations during construction. All rooms are on motion detection lighting, we are recycling 70% of our wash water and a 100% powder paint reclaim system was installed in our new state of the art paint booth. We will over 2016 be implementing many of our waste recycling programs at this new facility such as paper towel diversion.

