

Memorandum



To: PG Air
From: CN Rail
Date: December 27, 2013
Re: 2013 Air Quality Briefing Notes
cc:

PG Air 2013 Briefing Notes

Continuing Our Journey

Delivering Responsibly is one of the most important dimensions of what CN stands for. It drives how we conduct our business every day - moving customers goods safely and efficiently; ensuring environmental stewardship, attracting and developing the best railroaders, adhering to the highest ethical standards and building safer, stronger communities

Highlights from the 2013 CN's Delivering Responsibly Sustainability Report.

The report in its entirety is available on line at www.cn.ca/delivering-responsibly-report

In 2013 CN earned four major accolades

- A position in the CDP's Canada 200 Climate Disclosure Leadership index
- Inclusion on the Dow Jones Sustainability World Index
- Being named one of the 50 Best Corporate Citizens in Canada by Corporate Knights
- Being listed on the Global 100 Most Sustainable Companies in the World

Additional Achievements:

- 14% reduction in GHG emissions intensity from 2005 levels (kgCO₂/1000GTM)
- Rail Industry leader in fuel efficiency
- 98% score for our climate strategy on the 2012 Dow Jones Sustainability Index
- Shipping by rail is four times more fuel efficient than shipping by truck
- Fuel efficiency improved by 38% since 1991
- CN uses 15% less fuel per gross ton mile overall than the industry average
- In 2012 CN took possession of 148 high horsepower locomotives. These locomotives are approximately 15% more fuel efficient that the ones replaced.
- 20% reduction since 2009 in building and yard natural gas and electricity GHG's
- 16% reduction in waste since 2010