

SUSTAINABILITY

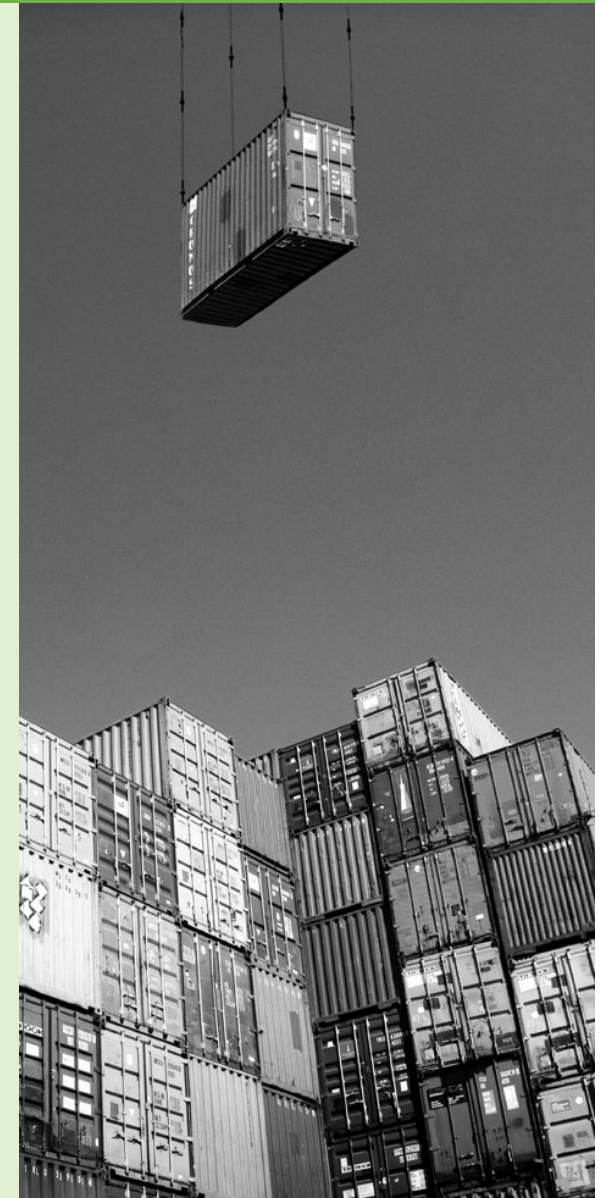
Sustainability & Transportation: A Customer's Perspective

AAPA Harbors, Navigation & Environment Seminar
June 6-8



SUSTAINABILITY

- MEC Facts/About Us
- SUSTAINABILITY + TRANSPORTATION:
 - Why this is important to us
 - What we've measured
 - What we've found
 - What we are (trying) to do about it



SUSTAINABILITY



- Outdoor retail cooperative
- 200+ million in revenue
- 2.3 million members
- 11 stores across Canada
- 1 in 10 adult Canadians is a member of our cooperative
- Members in over 140 countries



Where Our Products Come From

- MEC Brand - Come from 19 Countries:
 - 51% Canada
 - 23% Vietnam
 - 22% China
 - Non-MEC Brand - Come from 52 Countries:
 - 27% US
 - 23% China
 - 14% Canada
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- DISTRIBUTION CENTRE IN RICHMOND, BC
 - In-Bound = Truck + Rail + Sea + Air
 - Out-Bound = Truck



PORTAGE GLACIER AK, 1914 • NOAA



PORTAGE GLACIER AK
© 2004 GARY BRAASCH
(AERIAL ESTIMATION OF 1914)



Mt. Hood Oregon, August 1984. © Gary Braasch



Mt. Hood Oregon, late summer 2002. © Gary Braasch

Why is this important to us?

- Business imperative: Changing climate = changing alpine.
- Brand Differentiator: Our Values = more than a gear company.
- Cost Effectiveness: Fuel efficiency = lower costs

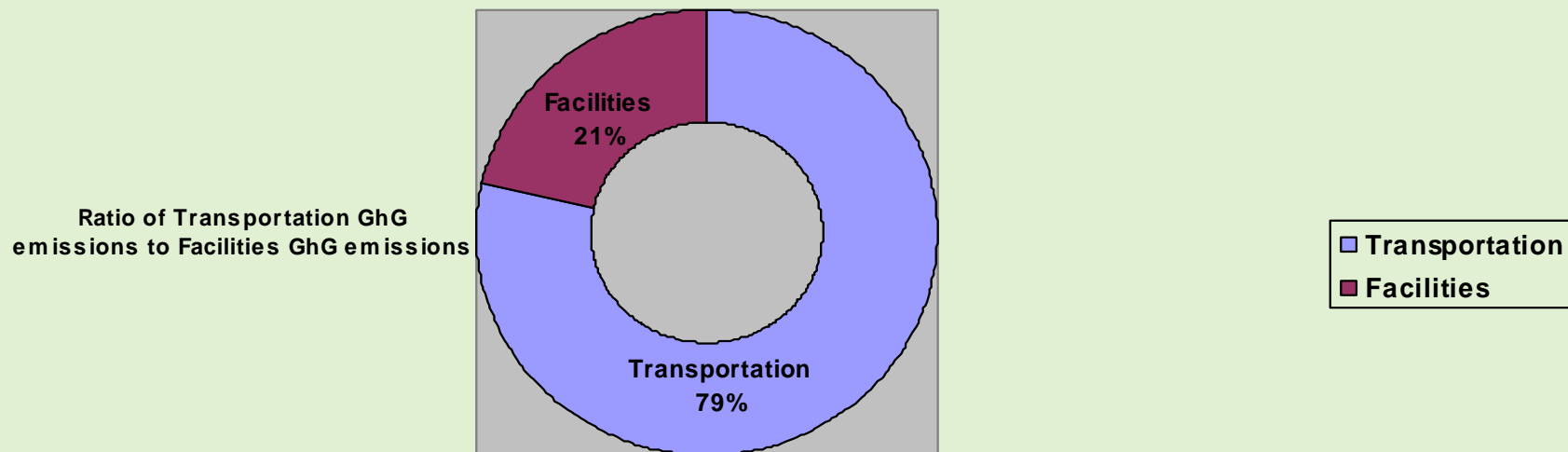
What are we doing about it?

Research and Measurement:

- STEP 1: Studied Best Practice in Transportation/Shipping and Environmental Practices (2004/05).
- STEP 2: Created Baseline GhG Emissions Footprint for all logistics impacts (2005/06).



What did we find?



2005 TOTAL GHG EMISSIONS OF INBOUND + OUTBOUND LOGISTICS:

- WRI GHG PROTOCOL CALCULATOR = 5517.4 METRIC TONNES
- MEC GHG EMISSIONS CALCULATOR = 4375.6 METRIC TONNES

SUSTAINABILITY



Now What?

- Looking to supply chain for solutions.
 - Looking at 3rd Party Initiatives (e.g. Green Fleet Accreditation).
 - Looking to our own processes (e.g. identifying redundant ordering/PO's from product managers).
- **GOAL: To reduce transportation GhG emissions by 5% in 2006.**



SUSTAINABILITY

Resources:

www.mec.ca/sustainability

www.ghgprotocol.org

www.greenbiz.com

