



# WELCOME TO CROFTON DIVISION



# Catalyst Paper, Crofton Division



★ Crofton Division

★ Other Canadian Catalyst Locations

# Our products

- At Crofton Division we make three products, which are shipped all over the globe.



- Our paper (TD and News) is made in large reels then cut down, rewound and protectively wrapped as small rolls.
- Our NBSK pulp is dried in sheets, then stacked and baled in a wrapper of kraft pulp

# Our customers

- Newsprint & TD paper
  - Two-thirds to the USA
  - About 10 per cent each to Canada, Asia, Latin America
- Kraft pulp
  - Most of our current production is sold in Asia



# Environmental overview

- Extensive environmental controls to minimize wastewater, air and solid waste emissions
- Wastewater
  - Top decile effluent quality
  - Receiving environment monitoring shows no effect from current mill wastewater, improvement since 1993
  - Water use down by 16% since 2000
- Air
  - Stack emissions within government permits limits
    - Particulate emissions down by 60%, TRS down by 67% since 2000
  - Comprehensive ambient air quality study in 2004 concluded no human health risk from Crofton mill air emissions
  - GHG emissions down by 36% since 2000
- Solid waste
  - Permitted landfills for all major mill wastes
  - Recycling in place where feasible (metal, paper, glass, etc)



# Crofton Operation

## Paper Production - Plan 2011

	PM1	PM2	PM3	Total
Capacity	139934	109846	192541	444454
Production	0	109846	192541	302387
Curtailment	139934	0	0	139934

## Printing Papers Furnish (%)

TMP	68.0
ATMP	20.7
Kraft	2.0
Other	9.3

## Market Pulp – Plan 2011

- two pulp lines (1,030 ADMT/D)
- one thune press (for internal use)

## Utilities

	Capacity
2 Recovery Boilers	945,000 lb/hr
2 Power Boilers	940,000 lb/hr
1 - 43 MW Turbo-generator	

## Wood Chip Consumption

Species	Pulp	Paper	BDT Tonnes
Fir	169,160		169,160
Cedar	193,699		193,699
Hemlock	227,413	281,355	508,768
SPF	211,439		211,439
Cypress	31,638		31,638
<b>TOTAL</b>			<b>1,114,704</b>

# Crofton – 2010 Accomplishments

## ■ Costs

- Excellent cost control
- Record low shipping costs and damage
- Realizing non-traditional revenue – Timberwest Logs

## ■ Quality

- Preferred supplier for TD
- Best ever prime Kraft production

## ■ Productivity

- Start-up of second line of Kraft

## ■ Environment

- MicroSludge Project

# Crofton – Focus for 2011

- Re-energize safety commitment
  - Implementation of 2011 safety action plan
- Environment
  - In partnership with World Wildlife Fund working on Clean Production Initiative
- Integrate new operating philosophy
- Improved consistency in reliability and productivity
  - Continue preferred supplier initiative
  - Kraft quality performance (97%+ prime)
- Product development
  - New grades for PM