



# Residual Material Management in Nunavik

- 14 municipalities = 14 Northern Landfills
- No road access
- Transportation of goods:
  - sealift or air
- Nunavik Waste Management Plan:
  - 2015-2020



# Background of EPR implementation

- July 2011: The Québec Government implemented the Regulation Respecting the Recovery and Reclamation of Products by Enterprises
- May 2014: Associations of producers contacted Nunavik Communities and KRG to implement EPR drop-off centers in the region

# Implementation of EPR in Nunavik

- Oct. 2014:  
Action plan and Agreement between KRG and the 5 associations of producers
  - Establish roles & responsibilities
  - Which Communities
  - Budget
  - Timeline
  - ...



*Pilot project for the Implementation of the  
Quebec Regulation Respecting the Recovery and  
Reclamation of Products in Nunavik*

*Project Description*

*Renewable Resources, Environment, Lands  
and Parks Department, KRG*

*December 8, 2014*

# What are the responsibilities covered by the regulation ?

- Providing information, awareness and education
- Providing for drop-off centers and collection services
- Management of the containers (and other packages)
- Management of recovered products
- Storage
- Sorting
- Transportation
- Treatment of the recovered products



- Management of the containers (and other packages)



## Day Collection Events: Pilot projects in Nunavik Fall 2015 in 3 communities



- Stat: 2015

- 2 marine containers  
(6205 electronics)
- 1 drum of paint
- 69 drums of used oil
- 2 drums of used oil filters
- 5 drums of antifreeze
- 3 boxes of dry batteries
- 1 box of fluorescent tubes
- 2 buckets of mercury lamps





# Constraints regarding implementation of drop-off centers in Nunavik

- Collection event days = need KRG to support local staff
- General constraints due to region characteristics
- Original Drop-off center at wrong place
- EPR associations vs knowledge of the regional disparities
- Non-compliance in the items collected
- Lack of strong awareness campaign



# Evolution of the drop-off centers 2016-2018

2016:

- Implementation of drop-off centers in 6 NVs :

**Kuujjuaq-Kangirsuk-Kangiqsujuaq-Salluit-Inukjuak-kuujjuaraapik**

- \*Collection of Health Care center used electronics in POV
- Kuujjuaq Day Collection Event (2016)
- Discussion with FCNQ = drop-off centers in stores
- Training given to FCNQ employees in 5 communities (2016-17)

2017:

- Move drop-off center to (FCNQ) COOP Stores
  - Access to transport logistic network
  - Stores easy accessible for the population
  - Open all year long
  - Drop off center protected from weather conditions
  - FCNQ have a sustainable development plan and want to make a difference for the Nunavik Communities
- \*Collection of *Kativik Housing* used paint in POV



2018

## 5 X Collection day events and awareness day with COOP stores

- Kuujuaq
- Kangirsuk
- Kangiqsujaq
- Salluit
- Kuujjuaraapik



# Place for improvement...

## On Regional level:

- Increasing the number of drop-off center to all the communities
- Improving ↑:
  - Awareness on media platforms used by Nunavimmiut
  - Budget for annual collection events
  - Communication with regional organizations
- Training for the COOP employees on annual basis
- Following-up with Associations of Producers and FCNQ
- Producing Annual Reports

## On Provincial level:

- Tolerance when non-compliance occur
- Adding category of items that would make a real difference for the remote regions (appliances, small propane tank, vehicles... )

# Conclusion

- Implementation of EPR would be difficult without partnership with local COOP stores
- Lack of human resources have a big impact on implementation of such program in remote regions
- When implemented, the next category of items (appliances) should make a real difference in our Northern Landfill
- Governments should consult with remote regions representatives prior to implement their waste management programs

Questions?

Nakurmiik!  
Thank you!