

Atlantic PIRI

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Atlantic PIRI



Focus of this presentation

- Who/what is Atlantic PIRI?
- What we have done and why
- What we continue to do and our focus looking ahead

Who/What is PIRI?

- Is a regional partnership
- Includes all four Atlantic provincial environment regulators
- Includes Environment Canada
- Includes Industry
- Includes site professionals
- Includes corresponding members

What we do

- **Develop technical standards and approaches for clean up**
- **Enable a Forum for Discussion**
- **Champion** progressive and sustainable management of impacted sites
- **Support** stakeholders in the application of Atlantic RBCA
- **Promote** clean up and brownfield development through communication and engagement of stakeholders
- **Encourage** harmonization across the region
- **Continuously improve** with appropriate advances in risk assessment and management techniques for impacted sites

Atlantic PIRI- Approaching 20 Years

- Over 6,400 regulatory file closures across the region
- Remediated properties = fit for use, are repurposed or ready for new development
- Standardized technical guidelines (3 versions now)
- Vapour Intrusion Guidance- 2006
- Ecological assessment- 2011
- **Updates to Vapour intrusion Guidance- 2016**



Vision leading up to Year 2020

- Enhance the RBCA process and tools
- Stay relevant to our core focus of hydrocarbons
- Continue regional harmonization
- Engage stakeholders and strengthen knowledge across the board



Atlantic PIRI Current Activities

- We are looking at regional Tier 1 guidelines for all provinces for a range of parameters
- We are looking at other opportunities for regional harmonization
- We are looking at opportunities for a PIRI professional development workshop in 2017
- Improving petroleum hydrocarbon soil vapour guidance (VISLs)



Vapour Intrusion Guidance Update

- Released for public comment in past year
- Comments considered, incorporated
- Anticipating release next month

Overview of provincial approaches

Nova Scotia:

- **Regulation** –incorporates risk based corrective action and Atlantic RBCA guidelines within standards and protocols

Overview of provincial approaches

Prince Edward Island:

- **Regulation** –incorporates risk based corrective action and Atlantic RBCA guidelines within standards and protocols
- Only for petroleum hydrocarbons

Overview of provincial approaches

New Brunswick:

- **Guidelines**-incorporates risk based corrective action and Atlantic RBCA guidelines within standards and protocols

Overview of provincial approaches

Newfoundland:

- **Guidelines**-incorporates risk based corrective action and Atlantic RBCA

For more information



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Atlantic RBCA

(regular updates)

www.atlanticrbca.com



Atlantic RBCA online training

(learn more)

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