

File 3600-A000-31 4 November 2005

(All Pipeline Companies)
(Industry Associations - CEPA, CAPP, PLCAC)
(Landowner Associations - CAPLA)
(Provincial Pipeline Regulators)
(Reference Organizations from Report)

Dear (Sir/Madam):

## Focus on Safety and Environment Report - Feedback and Input

In March 2005, the National Energy Board released the third annual report: *Focus on Safety and Environment – A Comparative Analysis of Pipeline Performance 2000-2003*.

In an effort to insure that its reports are of value, the Board continuously reviews their content and format. Following the release of the last report in March, the Board received a number of suggestions for improvements. Based on these suggestions, existing and expanded performance indicators are presented in Table 1 (attached to this letter). The changes under the 2004 column can be made using existing data. The table also includes possible changes to the 2005 report, which would require collection of additional data.

Please provide comments on the value of the proposed reporting changes by completing the attached questionnaire and returning it to the attention of Denis Gagnon on or before 30 November 2005. Please indicate whether your company or members would be prepared to provide the additional required data, starting in 2006.

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http://www.neb-one.gc.ca

Please direct your responses or any questions in this matter to:

Denis Gagnon Pipeline Engineer, Operations Compliance National Energy Board 444 Seventh Avenue SW Calgary, AB T2P 0X8

Phone: (403) 299-3658 Toll Free: 1-800-899-1265 Facsimile: (403) 292-5503

Yours truly,

Michel Mantha Secretary

Attachments: Table of Indicators

Questionnaires

**Table 1 - Existing and Expanded Indicators for Each Report Year** 

Indicator	2003	2004	2005
Overall Injury Frequency			
(All injuries per 100 employee & contractor FTE)			
Employee Injury Frequency			
(All injuries per 100 employee FTE)			
Contractor Injury Frequency			
(All injuries per 100 contractor FTE)			
Overall Rupture Frequency			
(All ruptures per 1,000 km)			
Liquid Pipeline Overall Injury Frequency			
(All injuries per 100 employee & contractor FTE)			
Gas Pipeline Overall Injury Frequency			
(All injuries per 100 employee & contractor FTE)			
Age at Time of Rupture			
(Average service age at rupture of all ruptures)			
Liquid Pipeline Rupture Frequency			
(Ruptures per 1,000 km)			
Gas Pipeline Rupture Frequency			
(Ruptures per 1,000 km)			
Overall Rupture Injury Frequency			
(All injuries due to ruptures per 100 employee &			
contractor FTE)			
Liquid Pipeline Leak Frequency			
(Leaks per 1,000 km)			
Gas Pipeline Leak Frequency			
(Leaks per 1,000 km)			
Overall Pipeline Contacts Frequency			
(All contacts per 1,000 km)			
Construction Overall Injury Frequency			
(All construction injuries per 100 employee &			
contractor FTE)			
Maintenance Overall Injury Frequency			
(All maintenance injuries per 100 employee &			
contractor FTE)			
Overall Leak Injury Frequency			
(All injuries due to leaks per 100 employee &			
contractor FTE)			
Overall Contacts Injury Frequency			
(All injuries due to contacts per 100 employee &			
contractor FTE)			

Please note the non-shaded areas represent indicators that have been made or could be made available for each report year.

## Questionnaire - NEB Focus on Safety and Environment Report

Value Questions						
1 - strongly disagree 2 - somewhat disagree			gree/n	or disaş	gree	
4 – somewhat agree 5 – strongly agree						
	1	2	3	4	5	
1. The report is easy to read and understand.						
2. The report is useful and meaningful.						
3. The NEB should continue to publish the report.						
4. The report should be published in color.						
5. Differentiation of indicators for liquid and gas						
pipelines is important and valuable.						
6. Differentiation of indicators for leaks and ruptures is						
important and valuable.						
7. Differentiation of indicators for types of injuries (fatal,						
serious and lost time) is important and valuable.						
8. Differentiation of indicators for types of activities						
(construction, operation and maintenance) is important						
and valuable.						
9. Not all pipeline companies are reporting data through						
the SPI Initiative. Is it important that all companies be						
required to report data and as such reporting should be						
made mandatory?						
10. The NEB should continue to compare indicators to						
external organizations.						

Comments: (please provide additional comments, suggestions or changes you'd like to see made to the report)

## Questionnaire – NEB Focus on Safety and Environment Report

Data Questions					
	Yes	No			
1. Currently, total employee and total contractor hours					
are provided by companies. Our company can provide a					
breakdown of construction hours of work for employees					
and contractors.					
2. Our company can provide employee and contractor					
lost time injuries due to construction.					
3. Our company can provide employee and contractor					
lost time injuries due to maintenance activities.					
4. Our company can provide employee and contractor					
lost time injuries due to ruptures.					
5. Our company can provide employee and contractor					
lost time injuries due to pipeline leaks.					
6. Our company can provide employee, contractor and					
third party lost time injuries due to pipe body contacts.					
7. Our company can provide a brief description of the					
cause of the lost time injuries, for use in the report.					