

VIA COURIER, RESS and EMAIL

July 29, 2015

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
2300 Yonge Street, Suite 2700
Toronto, ON M4P 1E4

**Re: Enbridge Gas Distribution Inc. ("Enbridge")
EB-2013-0289 Kimball-Colinville - Observation Wells (TKC #63)
Conditions of Approval - Final Monitoring Report**

In the Ontario Energy Board's (the "Board") Decision issued on November 8, 2013, the Conditions of Approval required Enbridge to file the Final Monitoring Report for the project 15 months after the in-service date. The final in-service date for TKC #63 was May 22, 2014 which requires Enbridge to file the Final Monitoring Report by August, 2014.

Enbridge has completed the assessment of the area and enclosed please find the final monitoring report for the project.

If you have any questions, please contact the undersigned.

Yours truly,

(Original Signed)

Stephanie Allman
Regulatory Coordinator

cc: Zora Crnojacki, OPCC Chair
Pascale Duguay, Manager, Natural Gas Applications, Ontario Energy Board
(via courier and email)

**ENBRIDGE GAS DISTRIBUTION INC.
POST-CONSTRUCTION
ENVIRONMENTAL MONITORING REPORT NO.2**

**TECUMSEH GAS STORAGE WELL TKC #63, MOORE 6-18-VIII
EB-2013-0289**

Prepared by
Enbridge Gas Distribution Inc.
July 29, 2015

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1.0 Introduction

On November 7, 2013 the Ontario Energy Board (“OEB”) under docket number EB-2013-0289¹ granted Enbridge Gas Distribution Inc. (“Enbridge”) permission to drill one observation well (TKC#63, Moore 6-18-VIII) in the Kimball-Colinville Storage Pool. Prior to obtaining approval, Enbridge conducted the following studies to identify potential impacts resulting from construction, and prepare mitigative measures to minimize environmental and socio-economic impacts.

Report Title	Conducted by:	Date
Environmental Report: Tecumseh Storage Enhancement Project – Storage Infill Drilling	Stantec Consulting Limited	March 2008
Enbridge Gas Distribution Inc. – Proposed Observation Well TKC #63 – Environmental Screening Report (<i>this report was based on the Stantec report above</i>)	Enbridge Gas Distribution Inc.	January 2012
Baseline Residential/Private Well Monitoring Program, Natural Gas Storage Pools, Lambton County	Stantec Consulting Ltd.	March 6, 2012

Construction of this well began on November 23, 2013 and was completed on June 7, 2014. The storage well was commissioned on May 22, 2014 prior to the final restoration of the drilling pad.

This report has been prepared in accordance with OEB EB-2013-0289 Board Staff Proposed Conditions of Approval as described below:

- 3.1 Both during and after construction, Enbridge shall monitor the impacts of construction, and shall file four copies of both an interim and a final monitoring report with the Board and the Ministry of Natural Resources. The interim monitoring report shall be filed within six months of the in-service date, and the final monitoring report shall be filed within fifteen months of the in-service date. Enbridge shall attach a log of all comments and complaints that have been received to the interim and final monitoring reports. The log shall record the times of all comments and complaints received, the substance of each comment and

¹ This was originally part of the application under docket number EB-2012-0060.

complaint, the actions taken in response, and the reasons underlying such actions.

- 3.2 The interim monitoring report shall confirm Enbridge's adherence to Condition 1.1 and shall include a description of the impacts noted during construction and the actions taken or to be taken to prevent or mitigate the long-term effects of the impacts of construction. This report shall describe any outstanding concerns identified during construction.
- 3.3 The final monitoring report shall describe the condition of the rehabilitated land and the effectiveness of the mitigation measures undertaken. The results of the monitoring programs and analysis shall be included and recommendations made as appropriate. Any deficiency in compliance with any of the Conditions of Approval shall be explained.

This report is limited to items that have been identified prior to June 24, 2015. An interim report was filed with the Board on November 13, 2014. This report will not review the items previously covered in detail, but will update on outstanding items, and disturbed or impacted areas due to construction activities. Enbridge has revisited these areas to ensure they are restored to their original state or better and does not foresee any future issues related to this construction.

2.0 Project Description

TKC#63 observation well is an observation well drilled in the Kimball-Colinville Storage Pool. The well was designed to help Enbridge monitor the gas content and pressure in the underground storage area. The Kimball-Colinville Storage Pool is located primarily under Lots 17, 18 and 19 and Concessions V, VI, VII and VIII in St. Clair Township.

TKC#63 is located approximately 850 m south of Rokeby Line and 110 m east of Tecumseh Road in St. Clair Township in the County of Lambton. Appendix A shows the storage well within a regional context.

3.0 Environmental Inspection

In order to ensure that environmental commitments were honoured and that the best industry practices were used, a full time inspector was onsite. In general, the duties of the inspector included the following items:

- provide advice to the Project Manager and all construction personnel regarding compliance with environmental legislation, regulations and industry standards;
- provide advice regarding adherence to environmental specifications and commitments made in the previously mentioned documents and to regulatory agencies, including the OEB and Ministry of Natural Resources;
- act as a liaison with environmental regulators, government agencies and interest groups;
- provide immediate advice regarding spill prevention and contingency; and,
- ensure appropriate waste disposal of any hazardous construction wastes.

4.0 Construction Effects and Mitigation Measures

Construction effects and mitigation measures which were implemented to minimize the potential effects from the construction of the TKC#63 were documented in Table 1 in the interim report that was filed November 13, 2014. All activities were conducted in adherence to the contract documentation and Enbridge Construction Policies and Procedures.

5.0 Residual Issues

Overall, construction activities were carried out with a high level of respect for the environment. The Interim Monitoring Report filed with the OEB in November 2014 identified two outstanding issues related to fence and field tile repairs. At the request of the landowner, fencing repairs along the north field boundary as well as field tile repairs were completed after the crops have been harvested. These fence and field tile repairs have now been completed and photos can be seen in Appendix B.

6.0 Landowner Comments

No landowner or public comments were received as part of the construction of TKC #63.

7.0 Summary

This Final Post-Construction Environmental Monitoring Report has been prepared in

accordance with the OEB Decision Docket No. EB-2013-0289. It documents construction and clean-up activities between November 2013 and June 2015. Measures implemented during construction and clean-up have been successful and there were no additional issues.

APPENDIX A
STORAGE WELL LOCATION MAP



Figure 1 – Location of TKC#63

APPENDIX B
PHOTO LOG



Photo 1 – TKC#63 looking north



Photo 2 – TKC #63 looking south



Photo 3: TKC #63 looking west



Photo 4: TKC #63 looking east