

INTRODUCTION TO VOLUME 4

On 21 December 2009, Korea National Oil Corporation (KNOC) filed the Integrated Application for the BlackGold Expansion Project to the Energy Resources Conservation Board (ERCB) and Alberta Environment (AENV). In the cover letter accompanying the December filing, KNOC indicated that an addendum would be filed in support of the Integrated Application with additional environmental assessment information.

This volume contains the additional environmental assessment information. Each of the following sections in Volumes 1 to 3 have been updated, reissued and should be used to replace the corresponding sections in the original filing. Note that two of the appendices, Hydrogeology and Human Health, are new.

- **Volume 1:**
 - [Concordance Table](#);
 - [Master Table of Contents](#); and
 - [Section 7.0 – Commitments List](#).

- **Volume 2:**
 - [Executive Summary](#);
 - [Concordance Table](#);
 - [Master Table of Contents](#);
 - [Section 4.0 – Air Quality Assessment](#);
 - [Section 6.0 – Hydrogeology Assessment](#);
 - [Section 8.0 – Water Quality Assessment](#);
 - [Section 10.0 – Soils and Terrain Assessment](#); and
 - [Section 18.0 – Human Health Risk Assessment](#).

- **Volume 3:**
 - [Master Table of Contents](#);
 - [Appendix B5 – Air Quality](#);
 - [Appendix C4 – Hydrogeology \(new\)](#);
 - [Appendix D – Surface Water Quality](#); and
 - [Appendix J – Human Health \(new\)](#).

Also note that, in addition to the approvals sought by KNOC as identified in Volume 1, KNOC also applies to AENV, pursuant to Section 49 of the *Water Act* (WA) for a license to divert approximately 29 000 m³/yr from the storm water pond to process water.

Both the *Water Act* application and the Commitments List directly follow this Introduction. All other sections are located behind the appropriately labeled tabs.