Coal Mine Methane Project Protocol
Summary of Changes from Version 1.0 to Version 1.1

October 2012

General

- Updated the use of the terms “coal mine methane” and “coal mine gas” throughout the protocol
- Incorporated relevant Reserve policy memos issued since 2009

Section 2 The GHG Reduction Project

- Added flexibility for how a project developer defines a drainage project (Section 2.2.1)

Section 3 Eligibility Rules

- Added information to Legal Requirement Test regarding U.S. EPA Tailoring Rule (Section 3.4.1.1)
- Clarified scope of regulatory compliance requirements (Section 3.5)

Section 4 GHG Assessment Boundary

- Created GHG Assessment Boundary figures for each project type and updated description of sources, sinks, and reservoirs in Table 4.1 (Section 4)

Section 5 Quantifying GHG Emission Reductions

- Added an organizational chart for the equations in Section 5
- Changed the non-methane hydrocarbon (NMHC) threshold requirement from a volume requirement to a mass requirement (mg/m^3) (Section 5.1.1 and 5.2.2)
- Clarified the protocol’s treatment of coal mine methane sent to pipeline and its effect on the eligibility of coal mine methane from the same drainage system (Section 5.1.1.1)
- Updated Equation 5.10 to respect the ideal gas law and accommodate various methane analyzer technologies (Section 5.2.2)

Section 6 Project Monitoring

- Expanded eligibility of labs for NMHC testing to include non-ISO 17025 certified labs (Section 6.1)
- Added guidance to allow for a single meter to monitor multiple destruction devices (Section 6.1.1)
- Updated instrument QA/QC requirements, including the removal of the requirements for quarterly inspections and for equipment calibration at least every 5 years (Section 6.2)
- Clarified the required accuracy of the monitoring equipment (Section 6.2)

Section 7 Reporting Parameters

- Updated the definition of the project diagram and when it must be submitted (Section 7.1)