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## Enviro Energy International Holdings Limited 環能國際控股有限公司

(incorporated in the Cayman Islands with limited liability) Website: http://www.enviro-energy.com.hk

(Stock Code: 8182)

## TWE ISSUES NI 51-101 COMPLIANT CBM RESOURCE ESTIMATE FOR LIUHUANGGOU PROJECT BEST ESTIMATE OF 26.7 BILLION CUBIC FEET PER SQUARE MILE

The board ("**Board**") of directors ("**Directors**") of Enviro Energy International Holdings Limited ("**Company**") is pleased to announce that TerraWest Energy Corp. ("**TWE**"), a subsidiary owned as to 61.07% by the Company, completed a National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities ("**NI 51-101**") and Canadian Oil and Gas Evaluation ("**COGE**") Handbook compliant evaluation report on the coalbed methane ("**CBM**") resources for the coal seams in a portion of its Liuhuanggou Project lands ("**Report**") in Xinjiang, the People's Republic of China ("**China**"). The Report was completed by Norwest Corporation.

The Report provides an estimate of CBM gas initially in place ("**GIIP**") which ranges from (Low) 70.00 to (High) 514.07 billion cubic feet ("**Bcf**") with a Best estimate of 147.43 Bcf for the evaluation area.

Based on the best estimate area for each of the Jurassic Xishanyao ("**J2X**") formation and the Jurassic Badaowan ("**J1B**") formation, the GIIP represents 10.3 Bcf/section for the J2X alone and an additional 16.4 Bcf/section for the J1B for an aggregate 26.7 Bcf/section. (A section is a square mile.)

The Report focuses on 35.03 square kilometres ("**sq km**") (13.59 sections; 8,698 acres) or 5.36% of the 653 sq km (255 sections; 163,200 acres) Production Sharing Contract ("**PSC**") area for its best estimate of GIIP. Of the total area, 31.83 sq km (12.29 sections; 7,865 acres) relate to the J2X coal seams and 3.2 sq km (1.3 sections; 832 acres) relate to the J1B coal seams. The evaluation area is only a small portion of the total PSC area since CBM exploration drilling is supported by existing coal exploration drilling in the target coal seams within that area. Such coal exploration drilling data is required to meet the NI 51-101 standard of resource reporting and is also available for substantial additional portions of the PSC which is an active coal mining area that has been extensively drilled previously for coal resource studies.

As previously reported, TWE also successfully completed a gas flow test within the evaluation area, during which CBM was produced from the J2X and flared.

The estimated recoverable portion of the GIIP is classified as contingent resources and a recovery factor of 46.3% was used in the evaluation taking into account the different recovery estimate for each coal seam.

The COGE Handbook requires that the range of values, "Low", "Best" and "High" be shown in the evaluation results. It should be noted that these terms, equivalent to P10, P50 and P90 for reserves, each applies to Measured, Measured plus Indicated and Measured plus Indicated plus Inferred, respectively.

This CBM resource estimate does not take into account rocks, including carbonaceous mudstone or shale, surrounding the coal seams used in the NI 51-101 compliant calculations. The gas content and thickness of these rocks have been analysed separately and any CBM resources therein will be additional to the CBM in coal seams.

The results clearly indicate the CBM potential of the two target coal seam packages, the J2X and J1B, when taken together. The Liuhuanggou Project lands are unique in offering on the one hand a sequence of a few coal seams with great total thickness (3 main seams up to 50 metres ("m") total intersected (gross) thickness) in the J2X and on the other hand a sequence of 20-30 thinner coal seams in the J1B with aggregate thickness of over 20m. Please refer to the Company's announcement published on 26 May 2010 for a comparison of the CBM reservoir characteristics of the Junggar Basin and other major producing basins in the world.

The Liuhuanggou Project lands are located adjacent to Urumqi, the capital city of Xinjiang, China. The area is served by existing gas pipeline infrastructure including the Wu-Shan pipeline which links Urumqi to the 1<sup>st</sup> West-East pipeline and the 2<sup>nd</sup> West-East ("WE2") pipeline which runs from the western boundary of Xinjiang to Guangdong in southeast China. WE2 runs across the Liuhuanggou Project lands.

TWE holds a 47% interest in the PSC which was executed on 30 December 2005 with China United Coalbed Methane Corporation Limited for a term of 30 years and is currently administered by PetroChina Coalbed Methane Company Limited (PCCBM). The PSC defines CBM as all gas mainly consisting of methane (CH<sub>4</sub>) stored in four named geological formations of Jurassic age to a depth of 1,500m.

NI 51-101 was set by the Canadian Securities Administrators as a disclosure standard for reporting issuers who are reporting on their oil and gas activities. The standard incorporates the resource estimation procedures of the COGE Handbook prepared jointly by The Society of Petroleum Evaluation Engineers and the Canadian Institute of Mining, Metallurgy and Petroleum.

The central government of China recently introduced a new economic development policy for Xinjiang which will see substantial increases in infrastructure construction and other steps to accelerate economic development, including energy resource development. The specific regional focus of the economic policy is considered unprecedented in China.

In a second announcement intended to stimulate natural gas exploration, development and production within the country the central government of China increased natural gas prices across the board by 25% effective 1 June 2010.

By order of the Board **Enviro Energy International Holdings Limited Chan Wing Him Kenny** 

Chairman and Chief Executive Officer

Hong Kong, 21 June 2010

As at the date of this announcement, the Directors are:

Executive Directors	Independent non-executive Directors
Mr. Chan Wing Him Kenny	Mr. David Tsoi
Dr. Arthur Ross Gorrell	Mr. Lo Chi Kit
	Mr. Tam Hang Chuen

This announcement, for which the Directors collectively and individually accept full responsibility, includes particulars given in compliance with the Rules Governing the Listing of Securities on the Growth Enterprise Market ("GEM") of The Stock Exchange of Hong Kong Limited for the purpose of giving information with regard to the Company. The Directors, having made all reasonable enquiries, confirm that, to the best of their knowledge and belief: (1) the information contained in this announcement is accurate and complete in all material respects and not misleading; (2) there are no other matters the omission of which would make any statement in this announcement misleading; and (3) all opinions expressed in this announcement have been arrived at after due and careful consideration and are founded on bases and assumptions that are fair and reasonable.

This announcement will remain on the website of GEM at www.hkgem.com on the "Latest Company Announcements" page for at least 7 days from the date of publication and the website of the *Company at www.enviro-energy.com.hk.*