WATER ACT

BEING CHAPTER W-3 R.S.A. 2000 (the "Act")

Amendment No. 6

to

ENFORCEMENT ORDER NO. WA-EO-2012/06-CR

Samco Developments Ltd. C/o Registered Office 53132 Rge Road 180 Yellowhead County, AB T7E 3G1

Cindy Dolanz PO Box 7544 Station Main Edson, AB T7E 1V7

Russell Dolanz PO Box 7544 Station Main Edson, AB T7E 1V7

(collectively "the Parties")

WHEREAS Enforcement Order No. WA-EO-2012/06-CR (the "EO") was issued to the Parties on October 17, 2012;

WHEREAS Samco Developments Ltd. Is the registered owner of the lands legally described as SW-13-053-05-W5M (Title Number 112 326 519) (the "North Property"), in Parkland County;

WHEREAS Amendment #1 to the EO was issued to the Parties on October 25, 2013 setting out various requirements, including the requirement to submit to the Director a Geotechnical Assessment, including a complete assessment of slope stability on the North Property;

WHEREAS on October 1, 2014, the Parties submitted to the Director a report prepared by their consultant and entitled, "Geotechnical Assessment Slope Stability Evaluation Wabamun Lake - Samco Lands 9/23/2014" [the "October 2014 Report"];

WHEREAS on October 28, 2014, the Director sent a letter to the Parties advising that the October 2014 Report was deficient and requested that the Parties correct the deficiencies and submit a revised Geotechnical Assessment by December 12, 2014;

WHEREAS on October 29, 2014, the Director issued to the Parties Amendment #2 to the EO, which extended the deadline for the Parties to submit a revised Geotechnical Assessment to December 12, 2014;

WHEREAS on December 19, 2014, the Director received from the Parties' consultant a report entitled, "Geotechnical Assessment Slope Stability Evaluation Wabamun Lake – Samco Lands, 12/19/2014" [the "2014 Geotechnical Assessment"];

WHEREAS although the 2014 Geotechnical Assessment corrected some of the deficiencies noted in the Director's October 28, 2014 letter, it was still deficient in that it lacked the following information:

- An assessment of the susceptibility of the surface material on the North Property to erosion and sediment transport;
- Pre- and Post-disturbance calculations using the Revised Universal Soil Loss Equation – For Application in Canada (RUSLE-FAC) for the North Property; and
- A more detailed assessment of the long-term potential success of the plant cover to control erosion and stability on the North Property;

WHEREAS because this information is necessary to assess the adequacy of the steps taken by the Parties to prevent the further migration of any earthen material from the North Property into Wabamun Lake, on February 12, 2015, the Director issued Amendment #3 to the EO, setting out the specific requirements of a further revised Geotechnical Assessment to be submitted by June 30, 2015:

WHEREAS on July 6, 2015, the Parties submitted to the Director, a report entitled Revised Geotechnical Assessment - Surface Erosion Potential [the 2015 Geotechnical Assessment];

WHEREAS on December 4, 2015, the Parties submitted to the Director, a report entitled "Addendum to Revised Geotechnical Assessment and CPESC Review of the Revised Geotechnical Assessment";

WHEREAS the 2015 Geotechnical Assessment [including the December 2015 Addendum] is also deficient, in that it did not include:

- A satisfactory detailed assessment of the susceptibility of the surface earthen materials on the North Property to erosions and sediment transport; and
- A satisfactory detailed assessment of the long-term potential success of the plant cover to control erosion and stability on the North Property;

WHEREAS in 2016 and 2017 the Director was informed both of various impacts to properties neighbouring the North Property and the continued erosion of the North Property, and therefore, the Director conducted his own Director's Vegetation Assessment and Director's Erosion Assessment,

WHEREAS, based on the Director's Vegetation Assessment and Director's Erosion Assessment, the Director determined that, as a result of the continuing potential for impacts to Wabamun Lake and the East and West Neighbouring Lands, a further amendment to the EO was necessary, and on May 7, 2018, the Director issued Amendment #4 to the EO, setting out the specific requirements for a Drainage Correction Plan and an Erosion and Siltation Prevention Plan to be submitted by June 22, 2018;

WHEREAS on June 21, 2018, the Director received an email from Mrs. Cindy Dolanz, Director of Samco Developments Inc., requesting that the submission dates for each of the Drainage Correction Plan and the Erosion and Siltation Prevention Plan be extended from June 22, 2018 to August 20, 2018 to accommodate the time the Parties' consultants need to conduct mapping and analysis;

WHEREAS on June 27, 2018 the Director issued Amendment #5 to the EO extending the submission dates for each of the Drainage Correction Plan and the Erosion and Siltation Prevention Plan to August 20, 2018;

WHEREAS on August 20, 2018, the Director received an email from Mrs. Cindy Dolanz, Director of Samco Developments Inc., again requesting that the submission dates for each of the Drainage Correction Plan and the Erosion and Siltation Prevention Plan be extended from August 20, 2018 to September 21, 2018 to accommodate scheduling matters of the Parties' consultants:

WHEREAS on August 21, 2018 the Parties' legal counsel advised that, in conjunction with extending the dates for submitting the plans, the deadlines to implement each of the Drainage Correction Plan and the Erosion and Siltation Prevention Plan should be extended from September 28, 2018 to October to allow time to implement the plans once submitted and approved by the Director;

WHEREAS Todd Letwin, Regional Compliance Manager, Upper Athabasca Region, has been appointed a Director for the purposes of issuing and amending enforcement orders under the *Act* (the "Director");

THEREFORE, I, Todd Letwin, Director, pursuant to section 137 of the *Act*, DO HEREBY ORDER THAT:

- 1. In Clause 2 of Amendment #4 to the EO, the date "August 20, 2018" in Amendment #5 to the EO be deleted and replaced by "September 21, 2018".
- 2. In Clause 3(e) of Amendment #4 to the EO, the date "September 28, 2018" be deleted and replaced by "October 29, 2018".
- 3. In Clause 4 of Amendment #4 to the EO, the date "August 20, 2018" in Amendment #5 to the EO be deleted and replaced by "September 21, 2018".
- 4. In Clause 5(g) of Amendment #4 to the EO, the date "September 28, 2018" be deleted and replaced by "October 29, 2018".

DATED at the City of Spruce Grove, in the Province of Alberta, this 27th day of August, 2018.

Road Letwin, Director

Regional Compliance Manager

Upper Athabasca Region

Section 115 of the *Water Act* may provide a right of appeal against this decision to the Alberta Environmental Appeals Board. There may be a strict time limit for filing such an appeal. A copy of section 115 is enclosed. For further information, please contact the Board Secretary at #306 Peace Hills Trust Tower, 10011 – 109 Street, Edmonton, Alberta, T5J 3S8; telephone (780) 427-6207; fax (780) 427-4693.

Notwithstanding the above requirements, the Parties shall obtain all necessary approvals in complying with this order.

Take notice that this enforcement order is a remedial tool only, and in no way precludes any enforcement proceedings being taken regarding this matter under this or any other legislation.