

LOGIX INSULATED CONCRETE FORMS, LTD.

July 28, 2016

1917 West 4th Avenue
Vancouver, BC Canada V6J 1M7

RE: LOGIX ICF COMPLIANCE TO INTERNATIONAL BUILDING CODE, INTERNAIONAL RESIDENTIAL CODE 2012

To Whom it May Concern:

QAI Laboratories Ltd. (QAI) is an International Accreditation Service, Inc. (IAS) accredited testing (TL-220), inspection (AA-723), certification body (PCA-119) and a Standards Council of Canada (SCC) accredited body for the testing, certification, and follow up inspections for Insulated Concrete Forms (ICF) and construction materials for use in fire-resistance-rated applications. This includes LOGIX ICF flat wall insulating concrete forms, for use in fire-resistance-rated applications. The following are referenced building codes for the products:

International Building Code 2015 Section 1903.4 and 2012 Section 1903.3 for flat wall insulating concrete form (ICF) systems: *Insulating concrete form material used for forming flat concrete walls shall conform to ASTM E 2634.*

International Residential Code 2015 Section R608.4.4 and International Residential Code 2012 Section R611.4.4 Flat ICF wall systems: *Flat ICF wall system forms shall conform to ASTM E 2634.*

QAI has evaluated LOGIX ICF products, and found these products to comply with ASTM E2634-11, as outlined on QAI's directory of products found at the following website address:

<http://qai.org/directory/logix-insulated-concrete-forms-ltd/>

LOGIX ICF has been evaluated by QAI for maintaining a 2 to 4 hour fire-resistance-rating determined in accordance with ASTM E119, when constructed in accordance with QAI's noted listing.

Based on the information noted above, QAI considers LOGIX ICF to compliant with the International Building Code 2015/2012 versions, and International Residential Code 2015/2012 versions as for use as flat ICF walls, for use in fire-resistance-rated assemblies when constructed in accordance with the noted QAI listing.

For up to date information, please visit QAI's directory of listed products, at www.qai.org. If you require further information, please feel free to contact the undersigned.

Sincerely,
QAI Laboratories



Matt Lansdowne, P.Eng., M.Sc.
Business Manager – Building Products.



V. Andrew Tan, PE
Senior Engineer