

Dr Douglas A. Holdway, Tier 1 Canada Research Chair in Aquatic Toxicology, Professor of Ecotoxicology Faculty of Science

April 20th, 2016

Re: STARS Innovation Credit – Letter of Affirmation The University of Ontario Institute of Technology (UOIT) Grey Water Collection and Management

It is my pleasure to offer this letter of affirmation for UOIT's Grey Water Collection and Management System sustainability innovation. The aquatic toxicology laboratory uses approximately 180,000L of fresh water per day. This water is supplied by the municipality in order to ensure high quality, low contaminant water. This water is further filtered for flow-through single use within the laboratory, following which it is then directed to a 250,000L underground cistern. This Grey water is then used within the university buildings for flushing toilets and urinals. This system, along with other water saving features on campus, help UOIT significantly reduce water use each year. I am proud knowing that the Grey water from my laboratory is reused.

UOIT's Grey water collection and management system is innovative and unique. It showcases UOIT's commitment to sustainable operations. These innovative efforts should be recognized and add to UOIT's sustainability performance.

Sincerely,

Zolos A. Holday