

NOTICE OF COMMENCEMENT OF ENVIRONMENTAL SCREENING ELLSIN ENVIRONMENTAL COMMERCIAL OPERATION

April 10, 2017 - Ellsin Environmental Ltd., owners and operators of the Ellsin facility located at 155 Yates Avenue in Sault Ste. Marie, Ontario have initiated an Environmental Screening Process as required under Ontario Regulation 101/07 (Waste Management Projects Regulation) of the Ontario *Environmental Assessment Act (EA Act)*. Ellsin is proposing to process 20 tonnes daily of used tires, off spec tires, tire shred, tire crumb, and rubber products. Ellsin utilizes a patented microwave process to breakdown rubber products into carbon black, oil, steel and gas. The carbon black, oils and steel are sold to outside companies; the gas is used as a fuel to power a gas engine to create electricity. The facility had previously operated at the same location under the Ontario Ministry of Environment and Climate Change (MOECC) Environmental Compliance Approval (ECA) No. 1180-7XRKUW as a pilot facility processing up to 10 tonnes of used tires per day.

The proposed commercial operation of the Ellsin facility would increase the capacity of the project from 10 tonnes per day to 20 tonnes per day. This revision would also include an increase in the waste materials stored onsite to 100 tonnes. The previous pilot plant allowable limits were 60.3 tonnes of waste materials. All proposed changes will occur within the Site's existing waste footprint and Site boundaries.

Increasing the production is based on the information gathered during the initial pilot scale operation and it is essential for commercial size operation. The equipment would be upgraded and some new equipment would be assembled. The study area and site location are shown on the maps below.

Study Area



Site Location



ELLSIN ENVIRONMENTAL LTD.

Head Office: 360 Frankcom Street, Ajax, Ontario, L1S 1R5 phone: 905-686-8689 1-800-399-2366 Fax 905 428 8730
Plant: 155 Yates Avenue, Sault Ste. Marie, Ontario phone: 705-575-4662

The Process

The Environmental Screening Process will be carried out in accordance with the Guide to Environmental Assessment Requirements for Waste Management Projects, as required by Ontario Regulation 101/07 of the *Environmental Assessment Act*. The Environmental Screening Process is a proponent driven self-assessment process. Under this process any interested person including an Aboriginal community can submit an elevation request for an Individual Environmental Assessment (EA) to the MOECC. If such a request is made within the 60 days following publication of the Notice of Completion, the MOECC will review project documentation and make a decision on the elevation request.

The first step in the process is the submission of this Notice of Commencement.

Want to Get Involved?

Members of the public, agencies, Aboriginal communities and other interested persons are encouraged to actively participate in the planning process by attending consultation events, submitting written comments, or contacting Project Team staff directly with questions.

Consultation activities are planned throughout the Environmental Screening Process to introduce the project, discuss the Environmental Screening Process and the consultation process that will be followed during the development of the Environmental Screening Report, as well as to allow interested parties to identify issues or concerns to be addressed during the Environmental Screening Process.

You are encouraged to attend and participate in helping us to identify issues, concerns, interests or ideas to be addressed during the Environmental Screening Process. In addition to attending the Public Open House, you are invited to visit our website www.ewi.ca/ellsin-ea/ and to submit your comments by mail or email to the contacts for the project provided below:

Clint Wardlaw, Plant Manager
Ellsin Environmental Ltd.
155 Yates Avenue, Sault Ste. Marie, ON P6C 1G1
(705)575-4662
Clint.Wardlaw@ellsin.com

Steve Kantor, Chief Technology Officer
Environmental Waste International Inc.
360 Frankcom St., Ajax, ON L1S 1R5
(905)686-8689 ext.320 Fax: (905)426-8730
Steve.Kantor@ewi.ca

ELLSIN ENVIRONMENTAL LTD.