



June 1, 2016

Robbert Visscher  
CFO – Emergent Waste Solutions Inc.  
615-700 West Pender Street  
Vancouver, BC V6C 1G8

Dear Mr. Visscher:

**Re: EWS Thermodynamics ABRU Ltd. - ATS500 Pyrolysis Unit**  
***Environmental Protection and Enhancement Act Requirement***

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Alberta Environment and Parks (AEP) has reviewed your report submitted March 14, 2016 regarding the short term testing of ATS500 Pyrolysis Unit in collaboration with Alberta Innovates Technology Futures.

The proposed activity has been reviewed relative to the requirements of the *Environmental Protection and Enhancement Act* (EPEA), and associated regulations.

Based on the information provided, this letter is to confirm the Director's conclusion that an EPEA approval is not required at this time for the testing of the unit, for the collection of emission data, as described in the document.

If any of the relevant circumstances or the information you have provided to AEP changes, a review of the status under the regulations would be required.

Also, it is your responsibility to obtain any approvals, permit or licences that are required from other agencies.

If you have questions on the above matter, please contact Shiya Jayapathy at 780-644-7854.

Yours truly,

Mohammad Habib, P. Eng.  
Approvals Manager  
Red Deer/North Saskatchewan Region  
(Designated Director under the Act)

cc: Shiya Jayapathy, AEP