DOCUMENT "A"

MINISTER'S DETERMINATION

CONDITIONS OF APPROVAL

Pursuant to Regulation 87-83 under the <u>Clean Environment Act</u> December 22, 2010 File Number: 4561-3-1274

- 1. In accordance with section 6(6) of the Regulation, it has been determined that the undertaking may proceed following approval under all other applicable acts and regulations.
- 2. Commencement of this undertaking must occur within three years of the date of this Determination. Should commencement not be possible within this time period the undertaking must be registered under the *Environmental Impact Assessment Regulation* (87-83) Clean Environment Act again, unless otherwise stated by the Minister of Environment.
- 3. The proponent shall adhere to all obligations, commitments, monitoring and mitigation measures presented in the EIA registration document dated September, 2010 as well as all those identified in subsequent correspondence during the registration review. Additionally, the proponent shall submit a summary table detailing the status of each Condition listed in this Determination to the Manager of the Environmental Assessment Section of the Department of Environment every 6 months from the date of this Determination until such a time as all the Conditions have been met.
- 4. The proponent shall engage a third party noise consultant, independent of the current noise consultant and acceptable to the Department, to validate the predicted noise levels when the facility becomes operational. Further mitigation will be required to reduce noise impacts to non-significant levels (<3 db over established background) should the validation study show that the operational noise levels are greater than the predicted levels.
- 5. The proponent shall conduct air quality monitoring to monitor any potential particulate matter emissions that may be generated from the facility. Further details on the sampling program shall be established within the *Approval to Operate*.
- 6. The details of any proposed modifications to the Project description must be submitted to the Manager of the Environmental Assessment Section for review and approval prior to the commencement of any activities associated with the proposed modification.
- 7. The proponent must ensure that the site is constructed so that all site runoff and any process liquid effluents are directed to the proposed Stormceptor system. The proponent must also comply with any requirements to sample the Stormceptor discharge, as specified within the *Approval to Operate*. The *AIM Spill Procedure* must also be followed in the event of accidental releases.
- 8. All railcars, conveyors and drop chutes used for the handling and transportation of Automobile Shredder Residuals (ASR or fluff), with the exception of the in-feed conveyor,

shall be covered to eliminate the potential for the release of particulate matter. An enclosed fluff storage facility shall be constructed, as an integral part of the facility, to provide sufficient enclosed fluff storage capacity to allow the controlled shut down of the shredder and classifier units if required, including incidents where the fluff must be stored when railcar(s) are not readily available.

- 9. All mitigation measures as outlined in Section 5.5 "Air Quality" of the EIA Registration Document (dated September, 2010) must be implemented to control dust and other particulate emissions.
- 10. The proponent shall have radiation detectors in place during operation of the facility to ensure that no radioactive materials enter the site. In the event of an alarm, the protocol established in Section 5.3 of the EIA Registration Document (dated September, 2010) shall be implemented.
- 11. In the event that the fluff is not permitted to be imported into Quebec (or another Province / State), all shredding operations at the facility shall cease until an alternative method for managing this waste stream has been approved by the Department.
- 12. A permitted Archaeologist shall be onsite to monitor any work which involves ground disturbance below 50 cm. Note that ground disturbance is referred to as the mechanized removal or redistribution of soil below 50 cm, with the exception of pile driving and paving as these are not considered ground disturbance unless preparation for these activities involves removing soil in excess of 50 cm deep. For any areas not requiring monitoring by a permitted Archaeologist, the proponent shall refer to the Regulations associated with the Heritage Conservation Act (2010) which define what constitutes a Heritage Resource requiring reporting under the Act. If anything of known or suspected Heritage Value is encountered during construction or operation of the proposed facility, that work in the area shall stop and Archaeological Services be contacted immediately at (506) 453-3014.