



APPENDIX 5: WASTE CONVERSION & WASTE MANAGEMENT COUNCIL RECOMMENDATIONS

On October 14, 2008, the following resolutions were passed by Port Moody City Council:

THAT the City of Port Moody is not an appropriate location for a waste conversion facility;

AND THAT the following Environmental Protection Task Force on Waste Conversion Facility recommendations be endorsed:

1. THAT any waste to energy technology must prove itself to be significantly more refined and stable than its predecessors, and to meet acceptable emission targets, before being implemented on a production scale in our region. The Task Force suggests that at minimum 18 months of independently verified operational data in a continually operating commercial scale facility would be needed to show that the technology operates within acceptable environmental impact parameters;
2. THAT there is no acceptable level of introduction of dioxins and furans into our environment;
3. THAT any process introducing air emissions, waste to energy, or otherwise, in the region would be the subject of full regulatory review, testing and monitoring, in a regional context, including net impacts on the entire Fraser Valley;
4. THAT further analysis and opinion of scientific experts should be obtained to determine an acceptable distance that such a facility should exist in relation to residential areas, and that full analysis of regional air shed impacts of such a facility in Metro Vancouver be conducted;
5. THAT any regional waste to energy initiative should be fully evaluated, in both a local and regional context, and should be temporary in nature as we take positive measures to increase diversion and thus reduce the residual waste to a level where it could be handled by existing methods, thus eliminating the need to consider any waste to energy solution;

6. THAT waste to energy should NOT be considered as 'RECOVERY' in the 5 R's model of waste management as a means to obtaining the 70% diversion goal. Waste to energy or waste conversion technologies should ONLY be considered in the context of 'RESIDUALS', after EVERY effort has been made to reducing the solid waste stream;

7. THAT Council relate the concerns listed in items 1-6 above to Metro Vancouver board.

THAT in the context of this application, any other application on this site, and waste management issues in general, the following recommendations of the Environmental Protection Task Force on Waste Conversion Facility be endorsed:

1. THAT a full traffic impact study be completed;
2. THAT the noise impacts would need to be fully studied and evaluated by the appropriate experts before permitting any such intensive industrial operation on this site;
3. THAT the city investigates the impact on plant and animals that would be associated with any development on this site, and that these impacts are mitigated as much as possible;
4. THAT the Fire Department would require a hazardous material study and a review of Fire Department access and fire safety systems be conducted;
5. THAT the city perform a review of the zoning/land use on this site, in community consultation, either within or in addition to the current OCP process;
6. THAT the city, through the Environmental Protection Committee, continues to investigate and implement initiatives for waste reduction, recycling enhancement, and public education.