

THE CORPORATION OF THE DISTRICT OF BURNABY

February 4, 1965.

HIS WORSHIP, THE REEVE,
AND MEMBERS OF THE MUNICIPAL COUNCIL:

Gentlemen:

REPORT OF AIR POLLUTION CONTROL COMMITTEE

Your Committee met on Monday, January 25th and was favoured by a talk from Mr. Roy H. Fletcher, Consulting Town Planner, who spoke of the need in industrial circles for improved methods of reducing waste emitted into the atmosphere through the development of new by-products. Economics plays a major role in this operation and the expense of recovering air-borne waste must be justified through reducing the cost of disposing the waste. The City of Trail was cited as a good example where harmful gases denuded the countryside and eventually this waste was converted to form a component of a valuable fertilizer.

Regulation of larger industrial emissions, according to Mr. Fletcher, is best brought about through the application of performance standards via the adoption of appropriate legislation, enforced by a system of inspection. Care should be taken that such regulations are not so stringent that economic hardship upon industries becomes drastic. The aims and objects of your Committee, and indeed of the Council, are along the lines of those suggested.

Air Pollution Regulations

In line with the concept that effective air pollution control can only be brought about by regulations adopted on a regional or Provincial basis, your Committee would recommend that an approach be made to the Provincial Government to determine the current position with regard to the adoption of Provincial Air Pollution Legislation which would possibly strengthen the hands of Municipal Councils or would result in a Provincial system of inspection.

At the present time, Section 270 (i) of the Municipal Act confers power upon a Municipal Council to pass a by-law to

"require the owners or occupiers of real property, or their agents, to eliminate or reduce the fouling or contaminating of the atmosphere through the emission of smoke, dust, gas, sparks, ash, soot, cinders, fumes, or other effluvia; and for prescribing measures and precautions to be taken for such purpose; and for fixing limits not to be exceeded in respect of such emissions."

The Municipal Act makes provision for a Council to enter into inter-municipal agreements for certain specified services, however, air pollution control is not included. New permissive legislation could provide that a particular group of municipalities adopt a common regulation and employ common enforcement staff on a shareable cost basis.

The Air Pollution Control Society has been pressing for the adoption of broad Provincial control, and in seeking information

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on the Government's position, your Committee suggests that the approach mentioned above be submitted for consideration, as an alternative.

Air Pollution Film - "One Mile High"

Your Committee has at its disposal a film on Air Pollution entitled "One Mile High" which is recommended for viewing by the Council. The film runs for 28 minutes and perhaps could be shown prior to a Council Meeting or during a meeting of the Policy Committee in the near future.

Respectfully submitted,

Russell E. Hicks,
Chairman,
AIR POLLUTION COMMITTEE

JHS:dew

THE CORPORATION OF THE DISTRICT OF BURNABY

February 8, 1965

HIS WORSHIP THE REEVE
AND MEMBERS OF THE COUNCIL

Gentlemen:

REPORT OF THE AIR POLLUTION COMMITTEE

Your Committee met this morning to consider an approach to the B. C. Research Council, following complaints received by Council last week of an air pollution condition, to determine the efficiency of the current methods employed for processing petroleum products through the oil refining plants in Burnaby.

Your Committee would recommend that all four oil companies operating refineries in the immediate area of Burnaby, be asked to supply a report of methods and processes used in their respective refining operations, and that the B. C. Research Council be then asked to assess these reports and provide the Council with a report on the problems that can occur, the causes of such problems, and whether or not each plant is employing suitable methods and equipment to ensure the best standard of operation.

Respectfully submitted,

R. E. Hicks
Chairman
AIR POLLUTION COMMITTEE

JHS/lb