ILLINOIS POLLUTION CONTROL BOARD December 16, 1976

HYON WASTE I	MANAGEMENT	SERVICES,	INC.,)	
Petitioner,					
v.)))	PCB 76-16
ENVIRONMENTA	AL PROTECTI	ON AGENCY,	,)	
	Re	espondent.)	

CONCURRING OPINION (by Mr. Dumelle):

My reason for concurring is that no satisfactory explanation appears in the record for the discrepancy between the stack data submitted by Hyon and the permit limits now being requested by Hyon.

What the Agency seems to have done in this case was to fully incorporate into the permit those levels (and the burning rate) of pollutants found by Hyon in its actual tests. Now Hyon has protested the resulting permit conditions. But why were the stack tests not performed at the burning rates testified to by Hyon as being the minimum for economic operation? And what would be the concentration of pollutants in the waste gases at the higher burning rate?

We are dealing here with relatively new technology. It is a necessary technology since many industrial wastes are best permanently disposed of by incineration. But we must make certain that dangerous metals or other substances are not released in quantities so as to harm persons or the environment.

Submitted by Lacof

Jacob D. Dumelle

Christan L. Moffett Clerk
Illinois Pollution Control Board