ILLINOIS POLLUTION CONTROL BOARD
February 27, 1975

HYON WASTE MANAGEMENT SERVICES INC., Petitioner,	)	
v.	)	PCB 74-433
ENVIRONMENTAL PROTECTION AGENCY, Respondent.	)	

Supplemental Statement (by Mr. Dumelle):

While I agree with the Opinion and Order in this case, I would like to point out an area of concern to me.

Paragraph 2 of the Order provides for particulate tests at each burn but no mention is made of tests for heavy metals.

The record is not clear as to the composition of the "hazardous substances" to be burned in this incinerator but we can assume that metallic contents may be present. I would suggest that the particulates be analyzed not only for weight but for the type of metal.

Airborne emissions of mercury, cadmium, nickel, lead, and chromium, for example, could pose hazards to humans if ingested. And deposition upon street pavements or elsewhere in any watershed could result in eventual relocation of these metals to watercourses or to Lake Michigan.

Submitted by Jacob D. Dumelle

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Supplemental Statement was submitted on the 27th day of February, 1975.

Christan L. Moffett

Christan L. Moffett, Clerk
Illinois Pollution Control Board