

ILLINOIS POLLUTION CONTROL BOARD

November 6, 1975

AMOCO OIL COMPANY,	)	
Wood River Refinery,	)	
	)	
Petitioner,	)	
	)	
v.	)	PCB 75-336
	)	
ENVIRONMENTAL PROTECTION AGENCY,	)	
	)	
Respondent.	)	

DISSENTING OPINION (by Mr. Dumelle):

For the same reasons advanced orally in my dissent in PCB 75-105 (May 29, 1975) I continue to dissent in this case.

Amoco, though put on notice by my earlier dissent, has not put into this record any evidence to show that their 403 tons per year particulate discharge does not affect the substandard air quality presently found in Granite City and other locations in the Metro East area or indeed perhaps on the Missouri side of the Mississippi River.

The Illinois Environmental Protection Agency 1974 Annual Air Quality Report issued in September, 1975, gives the following 1974 data for the particulate sampling stations on the Illinois side of the Mississippi River. Granite City had annual geometric means of 100, 93, 86, 158 and 86; Cahokia State Park reached 111; and East St. Louis was 89 ug/m<sup>3</sup> compared to a Federal and Illinois standard of 75 ug/m<sup>3</sup>. The map of 1974 particulate isopleths shows a large portion of the Metro East area as over the standard (Map 28, p. 107). Thus perhaps from 150,000 to 200,000 Illinoisans in this area now suffer from air of admittedly unhealthy quality.

I would have required Amoco to compute their contribution of particulate to these other locations. Failing that, it seems to me that they have not borne their burden under Train (See also Shell Oil Company v. EPA, PCB 75-90, May 22, 1975, Dissenting Opinion).

Submitted by Jacob D. Dumelle  
 Jacob D. Dumelle

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Dissenting Opinion was submitted on the 13<sup>th</sup> day of November, 1975.

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Christan L. Moffett  
 Christan L. Moffett, Clerk