

ILLINOIS POLLUTION CONTROL BOARD

May 3, 1973

JEAN T. MC MACKIN,)
)
 Petitioner,)
)
 vs.) PCB 73-67
)
 ENVIRONMENTAL PROTECTION AGENCY,)
)
 Respondent.)

Jean T. Mc Mackin, Pro Se
Mary Lee Leahy for the EPA

OPINION AND ORDER OF THE BOARD (by Mr. Henss)

Jean T. Mc Mackin has requested a variance from Pollution Control Board Regulations Chapter 2, Part V, Rule 502 for the purpose of burning brush on land owned by the Petitioner near Salem, Illinois. The land consists of 261 acres in four tracts located within 1,000' of the city limits and thus in a restricted area. The proposal is to burn brush, dead limbs and trees which have been afflicted with the Dutch Elm Disease in an effort to maintain the park-like appearance of the area.

The Agency estimates that the property generates approximately 130 tons of landscape waste per year. If this amount of waste were to be burned (which is doubtful) the emissions would be:

Particulates	2,210 lbs.
Carbon Monoxide	7,800 lbs.
Hydro Carbons	2,600 lbs.
Nitrogen Oxide	260 lbs.

The Agency states that the costs of hauling to an approved landfill would be approximately \$3,510 per year. EPA interviews with nearby residents revealed no objections to the open burning of the landscape waste. A representative of an local airport stated that the burning would not interfere with airport operations. All other residents interviewed commended the Petitioner on the park-like appearance of the property.

The Agency has recommended that the variance be granted subject to conditions regarding the timing, atmospheric conditions and specific location of the burning. We will allow the variance subject to those conditions.

ORDER

It is ordered that:

1. Petitioner is granted a variance for a period of one year from the provisions of Chapter 2, Part V, Rule 502 Pollution Control Board Regulations for the purpose of burning Petitioner's landscape waste on the said premises.
2. The open burning shall be conducted on days when wind velocity is between 5 and 25 m.p.h. and shall be conducted only between the hours of 8:00 a.m. and 4:00 p.m.
3. The materials to be burned shall be confined to the smallest practicable area and the open burning site shall be established on a cleared area which shall be adequately restricted.

I, Christan L. Moffett, Clerk of the Illinois Pollution Control Board, hereby certify the above Opinion and Order was adopted this 3rd day of May, 1973 by a vote of 4 to 0.

Christan L. Moffett