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Science Notes - Review: *Pollution: Problems and Concerns*

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Review: *Pollution: Problems and Solutions*

Pollution: Problems and Solutions is a recent addition to *Ranger Rick's Nature Scope* series. The topic of pollution is a very broad one to be dealt with in the 84 pages of this guide. Major sections deal with solid and hazardous waste materials, air pollution and water pollution.

Strengths of the guide include its presentation of background information, interesting and varied activities for grade levels from primary through junior high and suggestions for student action. This reviewer believes that an essential component of environmental studies is the analysis of the issues resulting from differing points of view. The length of the guide and the breadth of the topic limit the depth with which issues and underlying values are explored, but several sections are devoted to this.

If the stated goal of the guide is "developing the skills they [students] will need to make responsible decisions about the environment," it would be expected that the topic must be dealt with in greater depth than presented. To fill the need, the guide presents excellent lists of resources.

As expected, the guide is printed on recycled paper. The question of the use of soybean oil ink remains unanswered. It appears that the price of the unit has been raised to \$7.45 from the \$7 advertised in the copy sent for review.

Braus, Judy, ed. 1990. *Ranger Rick's Nature Scope, Pollution: Problems and Solutions*. National Wildlife Federation, 1400 Sixteenth St., NW, Washington, DC 20036-2266. \$7.45 plus \$3.50 shipping.

--C.W.B.