



State of Ohio Environmental Protection Agency

Southwest District Office

401 East Fifth Street
Dayton, Ohio 45402-2911
(513) 285-6357
FAX (513) 285-6249

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Governor

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February 22, 2001

Mr. Johnny Reising
U.S. Department of Energy, Fernald Area Office
P.O. Box 538705
Cincinnati, OH 45253-8705

Re: A8P1 REVEGETATION TEST PLOTS 2000 ANNUAL REPORT

Dear Mr. Reising:

Ohio EPA has reviewed DOE's January 16, 2001 submittal "Area 8 Phase 1 Revegetation Research Plots Annual Report." This report was much improved over previous years and provides some intriguing information. Ohio EPA's comments on the document are attached.

If you have any questions, please contact me at (937) 285-6466.

Sincerely,

Thomas A. Schneider
Fernald Project Manager
Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA
Terry Hagen, FDF
Mark Shupe, HSI GeoTrans
Francie Hodge, Tetra Tech EM Inc
Ruth Vandergrift, ODH

Ohio EPA Comments on A8P1 Revegetation Plots
2000 Annual Report

- 1) Commenting Organization: Ohio EPA Commentor: DSW
Section #: New Plantings Pg #: 2 Line #: NA Code: E
Original Comment #:
Comment: Chinquapin continues to be misspelled in these documents (i.e. Chinqapin instead of Chinquapin).

- 2) Commenting Organization: Ohio EPA Commentor: DSW
Section #: Tree Seeding Survival Pg #: 2 Line #: NA Code: C
Original Comment #:
Comment: The statement is made that differences are most likely a reflection of microsite differences but no basic soil parameters have been checked (See McCarthy 2000 annual report 20900-RP-0012). This appears to be a significant omission in this report.

- 3) Commenting Organization: Ohio EPA Commentor: DSW
Section #: Recruitment Pg #: 4 Line #: NA Code: C
Original Comment #:
Comment: A map is needed to locate the plot IDs in Area 8 Phase I.

- 4) Commenting Organization: Ohio EPA Commentor: DSW
Section #: Recruitments Pg #: 4 Line #: Table 1 Code: C
Original Comment #:
Comment: Some explanation of recruitment in Plot B is needed as this plot (out of 6 plots) had the largest number of recruits (132 out of 223 or over 59%) and they were all poison ivy, locust, or grape vine.