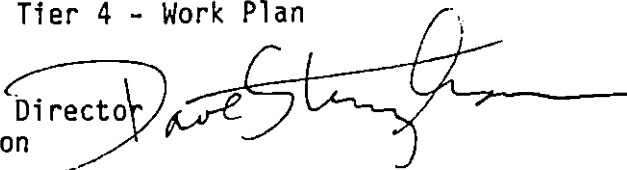


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V

DATE: 29 JUN 1984

SUBJECT: National Dioxin Study - Tier 4 - Work Plan

FROM: David Stringham, Deputy Director
Waste Management Division



TO: Addressees

Attached is a copy of the National Dioxin Study - Tier 4 - Work Plan. Please review the document and provide your comments, including any implementation problems you may foresee, to me by July 10, 1984.

The Plan as outlined can be considered to be two pronged: stack sampling and ash sampling.

We are requesting that states once again review their lists of candidate sites for stack sampling and ash sampling particularly in light of precursors and combustion conditions (see pages 25-31 of Work Plan) conducive to the formation of dioxins. In addition, it would assist the selection process if the sites are identified as being "typical" of the source category or an example of "worst case" for dioxin formation. Other considerations, such as likelihood of being allowed access to the test site, source scheduled to be tested for other purposes, etc. could be very important and should also be noted.

Recommendations for additional source categories and sites to be considered for ash sampling (Table 3-9, page 49) will also be appreciated. Please justify such recommendations with the rationale for suspecting emissions of dioxins.

As mentioned in the Work Plan, the Regional office will be provided with "models" which will be representative of each source category targeted. We will then be asked to recommend sources that meet the model criteria for screening or stack testing.

I appreciate your continued support and cooperation and we look forward to working with you throughout the Dioxin Study.

Should you have any questions regarding the above, please contact Boniface Thayil at (312) 886-6054.

Enclosure

Addressees: Perino, IEPA
Rogers, OEPA

Hudson, ISBH
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