

9433.1986(21)

SAMPLING PLAN FOR DELISTING PETITION FOR WASTES IN LANDFILL
TRENCHES

DEC 13 1986

Mike Everhart
Boeing Military Airplane Company
P.O. Box 7730
Wichita, Kansas 67277-7730

Dear Mr. Everhart:

This letter is in response to several recent telephone conversations I have had with you and with Janis Butler of Butler & Associates concerning the waste sampling necessary to be performed in order to complete your delisting petition (#200). Ms Butler and I have discussed at length the sampling plan for the landfill. The waste is landfilled in trenches at the site. The trenches, as near as they can be determined, would be divided into quadrats of roughly equal size, approximately 10,000 ft² each, and 5 to 8 randomly chosen, full-depth corings would be taken from each quadrat. These corings would then be composited to produce a sample from each quadrat for analysis. This particular sampling plan would ensure that composite samples would be very representative of the process operations utilized by Boeing over the past 25 years, while at the same time minimizing the actual costs of analysis.

In order to move ahead with the delisting of the landfill, it is necessary for the landfill to be sampled as comprehensively as possible, so that a full accounting may be made of the spectrum of wastes which may be present in the landfill. Such a sampling effort must be completed as soon as possible; the Agency has a November 8, 1986 deadline for finalizing all delisting decisions for facilities holding temporary exclusions. If final decisions on these petitions are not rendered by that date, these exclusions become void. In order for our office to have sufficient time to process the data from all the affected facilities, we have requested petitioners to forward their additional information by January 31, 1986.

If you have any questions, please contact me at your

earliest convenience at (202) 382-4783.
Sincerely,

Scott J. Maid
Environmental Protection Specialist
Office of Solid Waste (WH-562B)