



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10  
1200 Sixth Avenue  
Seattle, Washington 98101

APR 11 1994

Reply To  
Attn Of: AT-082

James D. Bauer, Program Manager  
Office of Environmental Assurance,  
Permits and Policy  
Department of Energy  
Richland Field Office  
P.O. Box 550  
Richland, Washington 99352

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DIVISION OF RADIATION PROTECTION

Dear Mr. Bauer:

This letter is in response to your submittal of March 25, 1994, requesting approval for modification of the 105N Basin (105N Stabalization). In order to complete my review of this submittal, I request that you provide additional information regarding the Emission Control System (Section 3.0) for this project.

Based on the information provided, the modifications to the 105N Basin require continuous emission measurements to be made in accordance with 40 C.F.R. 61.93. It is not clear from the submittal, however, whether existing or planned emission monitoring systems meet these requirements. Please provide information clarifying this point, or alternatively, provide additional technical detail to show that the potential unabated emissions from the planned modification fall below the 0.1 mrem/year exemption criterion for continuous emission measurements (40 C.F.R. 61.93).

If you have any questions please contact me at (206) 553-8633.

Sincerely,

Richard W. Poeton  
Health Physicist

cc: A. Conklin, WDOH



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# CORRESPONDENCE DISTRIBUTION COVERSHEET

Author	Addressee	Correspondence No.
R. W. Poeton, EPA (E. T. Coenenberg, WHC)	J. D. Bauer, RL	Incoming: 9400888 XRef: 9400869 36020 XRef: 9451136D 36017

Subject: NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS APPLICATION  
FOR APPROVAL TO STABILIZE THE 105N BASIN

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