



Department of Energy

Ohio Field Office Fernald Area Office

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(513) 648-3155



2962

MAY 09 2000

Mr. James A. Saric, Remedial Project Manager.
U.S. Environmental Protection Agency
Region V, SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0661-00

Mr. Tom Schneider, Project Manager
Ohio Environmental Protection Agency
401 East 5th Street
Dayton, Ohio 45402-2911

Mr. Lee Gruber
Hamilton County Department of Environmental Services
250 William Howard Taft Road
Cincinnati, Ohio 45219

Dear Mr. Saric, Mr. Schneider, and Mr. Gruber:

PERFORMANCE TEST NOTIFICATION

Reference: Letter, J. Reising to Messrs. J. A. Saric, T. Schneider, and L. Gruber,
"Rescheduling of Waste Pits Remedial Action Project," dated
March 30, 2000

The purpose of this letter is to provide notification to the U.S. Environmental Protection Agency (U.S. EPA), Ohio Environmental Protection Agency (OEPA), and Hamilton County Department of Environmental Services (DOES), of the U.S. Department of Energy's (DOE) intent to conduct an emissions Performance Test on the Waste Pits Remedial Action Project (WPRAP) dryers on May 17, 2000.

The above referenced letter provided notification to the Agencies of DOE's intent to postpone dryer emissions testing due to a Conduct of Operations (CONOPS) stand-down. Specifically, the Agencies were requested to grant an extension until May 31, 2000; with the restart schedule, once a date was set, for conducting the performance test to be as follows:

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Sunday - dryer start up

Monday - begin processing Pit 3 material through the dryer

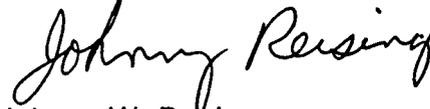
Tuesday - set up for emissions testing

Wednesday - conduct emissions testing

DOE intends to begin dryer startup on Sunday, May 14, 2000. Following the restart schedule provided to the Agencies, emissions testing is scheduled to be set up on Tuesday, May 16, and conducted on Wednesday, May 17, 2000.

If you have any questions or comments, please contact Dave Lojek at (513) 648-3127.

Sincerely,



Johnny W. Reising
Fernald Remedial Action
Project Manager

FEMP:Hall

Enclosures

cc w/enclosures:

N. Hallein, EM-42/CLOV
G. Jablonowski, USEPA-V, SRF-5J
T. Schneider, OEPA-Dayton (three copies of enclosures)
F. Bell, ATSDR
F. Hodge, Tetra-Tech
M. Schupe, HSI GeoTrans
R. Vandegrift, ODH
AR Coordinator, Fluor Fernald/78

cc w/o enclosures:

J. Hall, OH/FEMP
D. Lojek, OH/FEMP
A. Tanner, OH/FEMP
D. Carr, Fluor Fernald/2
T. Hagen, Fluor Fernald/65-2
J. Harmon, Fluor Fernald/90
S. Hinnefeld, Fluor Fernald/31
T. Walsh, Fluor Fernald/65-2
ECDC, Fluor Fernald/52-7

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INTENT TO TEST NOTIFICATION

(One Emission Unit Per Sheet)

AGENCY USE ONLY

Date Received _____
 No. Assigned _____

Proposed Test Date 2/23/2000
 Pre-Test Meeting Desired? Yes No
 Facility Premise No. _____
 SCC Code _____

A. Facility Information

Name FERNALD WRAP
 Contact Person Skip Dunham

Address 7400 Willey Rd.
 Phone Number 513-648-5785

B. Testing Firm Information

Name FBT Testing & Environmental
 Contact Person David

Address 7419 Kingsgate, Suite D
 Phone Number 800-755-1711

C. Test Plan and Emissions Unit Information Table: List the applicable information under each respective column heading.

Emissions Unit #	Control Equipment	Monitoring Equipment	Pollutant(s) to be Tested	EPA Test Method(s)	Filter Box Temperature	Number of Sampling Points	Total Time for Test Run	Number of Sampling Runs
IT-001	Exhaust		Particulate	5	248° F	Per Method 1	6 hrs.	1
			VOC	0030	N/A	1	2 hr. 40 min.	3
		NCIR	CO	1.0	N/A	1	1 hr.	3
		FID	THC as propane	25A	N/A	1	1 hr.	3

Source is testing to comply with (check all that apply): State P11 State P10 Title V NSPS MACT BIF Title IV Other SUPERFUND

D. What is the maximum rated capacity? 50 tph

Will Emissions Unit be operated at the maximum capacity given in its permit-to-operate? Yes No If no, attach explanation.

Specify how operation rate will be demonstrated during testing (*See notes 1,2, and 3 on page 2.): WAYBELT FEEDER

Are any modifications to USEPA Reference Method(s) proposed? Yes No If "no" is checked, then no modification, however minor, will be accepted.

If yes, explain proposed modification(s): Stainless steel condenser and silica gel drying column for Method 5 train

Sampling Location(s): Inlet Outlet Simultaneous

Will Cyclonic flow check(s) be conducted? Yes No

Fuel Sampling: Coal-Proximate Ultimate Other

If other, specify N/A

Emission rate to be calculated using: F-Factor Ultimate Coal Analysis Other If other, specify N/A

Are concurrent Method 9 readings to be performed? Yes No

Does the test method require audit samples? Yes No

E. Sample Train Calibration: All affected measuring and monitoring equipment should be calibrated within 60 days of the scheduled testing.

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INTENT TO TEST NOTIFICATION

Proposed Test Date 2/23/2000

NOTE:

D. What is the maximum rated capacity? 50 tph
operated at the maximum capacity given in its permit-to-operate? Yes No If no, attach explanation.

Will Emissions Unit be

EXPLANATION: The test is intended to demonstrate normal operation conditions, not maximum rated capacity.

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