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G-000-104.14

**MODIFICATION TO PERMIT TO INSTALL NO. 14-
1537 HAMILTON COUNTY**

10/17/91

**OEPA/DOE-FSO
1
LETTER**



State of Ohio Environmental Protection Agency

P.O. Box 1049, 1800 WaterMark Dr.
Columbus, Ohio 43266-0149
(614) 644-3020
FAX (614) 644-2329

2302
George V. Voinovich
Governor

October 17, 1991

CERTIFIED MAIL

Re: Modification to Permit to Install No. 14-1537
Hamilton County

U.S. Dept. of Energy, Feed Materials Prod. Ctr.
P.O. Box 398705
Cincinnati, OH 45239-8704

Attention: James A. Reafsnyder

Dear Sir:

Enclosed please find a modification to the Ohio EPA Permit to Install referenced above which will modify the terms and conditions.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Board of Review pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. It must be filed with the Environmental Board of Review within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency and the Environmental Law Division of the Office of the Attorney General within three (3) days of filing with the Board. An appeal may be filed with the Environmental Board of Review at the following address: Environmental Board of Review, 236 East Town Street, Room 300, Columbus, OH 43215.

Very truly yours,

Thomas G. Rigo, Manager
Field Operations and Permit Section
Division of Air Pollution Control

Enclosure

cc: US EPA
Southwestern Ohio Air Pollution Control Agency
Barbara Wojtowicz

Date Rec'd OCT 18 1991
Log F-0248
File 1
Library _____

Issuance Date: October 17, 1991

Effective Date: October 17, 1991

OHIO ENVIRONMENTAL PROTECTION AGENCY

MODIFICATION TO PERMIT TO INSTALL

Name of Applicant: U.S. Dept. of Energy, Feed Materials Prod.
Address: 7400 Willey Rd, Plt 8
City: Crosby Twp, OH
Telephone: (615) 576-1181

The Ohio EPA has received a request for a modification for the Ohio EPA Permit to Install referenced above.

The Permit to Install issued to U.S. Dept. of Energy-Feed Materials Prod. Ctr. (PTI No. 14-1537) is hereby modified in the following manner:

Terms and Conditions on Page 3 of Permit to Install issued December 7, 1988.

The reason for the modification is:

Due to an administrative error the allowable emissions for Source P231 was incorrect, 0.011 lb/hr Part. should read 0.0211 lb/hr Part.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

Ohio Environmental Protection Agency

Donald R. Schuyler

Director

<u>Ohio EPA Source No.</u>	<u>Source Identification</u>	<u>BAT Determination</u>	<u>Applicable Ohio EPA rule</u>	<u>Allowable Emissions (lb/hr, lb/MMBTU, gr/DSCF, etc.)</u>
P231	Drum reconditioning line, plant 8	Cartridge filtration system, pre-filter, & HEPA system, & use of natural gas	3745-31-05 (A)(3) 3745-17-11	No visible emissions 0.0211 lb/hr part. 7.35 x 10 ⁻⁶ lb/hr uranium
K001	Drum coating line, plant 8	Use of natural gas for combustion & use of water based coatings	3745-31-05 (A)(3) 3745-21-09	2.72 lbs VOC/gal. coating minus water for exterior coating 3.04 lbs VOC/gal. coating minus water for interior coating

SUMMARY
TOTAL NEW SOURCE EMISSIONS

<u>Pollutant</u>	<u>Tons/Year</u>
Particulate (PM ₁₀)	0.0887
Radionuclides	4.20 x 10 ⁻⁶
Sulfur dioxide	0.0106
Nitrogen oxides	1.76
Carbon monoxide	0.352
VOC	6.61

This condition in no way limits the applicability of any other state or federal regulation.

APPLICABILITY

This Permit to Install is applicable only to the air contaminant sources listed and does not include the installation or modification of wastewater disposal systems or solid waste disposal facilities. Separate application must be made to the Director for the installation or modification of any such wastewater disposal systems or solid waste disposal facilities.

NESHAPS REQUIREMENTS

The following source(s) are subject to the applicable provisions of the National Emission Standards for Hazardous Air Pollutants (NESHAPS) as promulgated by the United States Environmental Protection Agency under 40 CFR Part 61.

<u>Source No.</u>	<u>Source Description</u>	<u>NESHAPS Regulation</u>
P231	Drum reconditioning line plant 8	40 CFR Part 61, Subpart H