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NCBC GULFPORT
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TRANSMITTAL LETTER FOR CORRECTED PAGES FOR RESOURCE CONSERVATION
AND RECOVERY ACT RESEARCH, DEVELOPMENT AND DEMONSTRATION PERMIT
CONDITION NCBC GULFPORT MS
11/25/1987
U S EPA REGION IV



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

NOV 25 1987

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

4WD-RCRA

Major Terry Stoddart
HQ AFESC/RPVW
Tyndall AFB, Florida 32403

RE: RCRA RD&D Permit Condition
NCBC, Gulfport, Mississippi
EPA I.D. No. MS2 170 022 626

Dear Major Stoddart:

Enclosed are the following:

1. The corrected page 36 for Attachment I and Attachment V. The continuous monitor for auger rpm has been added to this page.
2. The corrected page 1 for Appendix B of Attachment VIII. This page was in conflict with Appendix A (Attachment VIII) which states that total dibenzodioxins and total dibenzofurans will be analyzed on a daily basis for the treated soil.

If there are questions, please contact Ms. Caron Falconer at (404)347-3433.

Sincerely yours,

A handwritten signature in cursive script, reading "Douglas C. McCurry".

Douglas C. McCurry, Chief
Waste Engineering Section
RCRA Branch

Enclosures

cc: Sam Mabry, Mississippi Department of Natural Resources

MONITORING OF FEED RATES AND AMOUNTS

PARAMETER	METHOD	FREQUENCY	LOCATION	CONTINGENCY
ROTARY KILN				
Clean fuel feed	Orifice plate flow meter	Continuously	1	Repair as soon as possible
Solid waste feed rate	Calculated from weigh hopper or scale weights and time of feed	Averaged over each 8-hour shift	4	Stop solid waste feed until weigh hopper or scale is repaired (1)
Solid waste moisture content	Infrared Moisture Analyzer	Continuously	4	Calculate manually with ASTM Method ANSI/ASTM D2216-80
Auger RPM	Auger Hydraulic Motor Gear	Continuously	4	Repair as soon as possible
SECONDARY COMBUSTOR				
Clean fuel feed	Orifice plate flow meter	Continuously	6	Repair as soon as possible

(1) If the meter or measuring device can be repaired within 15 minutes, waste feed will not be discontinued

APPENDIX B

ASH SAMPLING PROCEDURE

CODE ORANGE PROJECT

GULFPORT, MS.

Revised November 20, 1987

I. General: Each batch of ash must be sampled and held pending satisfactory analytical results, before the ash can be removed from the roll off bins and returned to the excavated area for back-filling. Approximately 15 to 20 cubic yards of ash will be placed into each roll off bin. In a normal days operation it is projected that 5 or 6 roll off bins will be filled with ash each day. A composite sample will be obtained from each roll off bin. To reduce analytical costs, a portion of each roll off bin composite sample will be composited to form a daily composite sample. The daily composite and the samples from each of the bays will all be sent to the laboratory, but the daily composite will be analyzed first; if it is "clean" the individual bay samples will not be analyzed. If the daily composite shows a concentration in excess of 1.0 ppb of 2,3,7,8 TCDD or total chlorinated dibenzo dioxins or total chlorinated dibenzo furans, then the samples from the individual roll off bins will be analyzed to determine where the contaminated ash is stored. If a sample is rejected on high contaminant level, the entire contents of the roll off bin from which the sample was taken will be reprocessed in the incinerator.

II. Required Supplies and Equipment:

1. 8ounce I-Chem glass sample jar with teflon-coated lid and numbered label.
2. 32ounce I-Chem glass sample jar with teflon-coated lid and label.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
RESEARCH, DEVELOPMENT AND DEMONSTRATION PERMIT
FOR HAZARDOUS WASTE TREATMENT

Permittees: U.S. Navy Permit Number: MS2 170 022 626
U.S. Air Force
Facility: Naval Construction Battalion Center

This permit is issued by the United States Environmental Protection Agency (EPA) under authority of the Resource Conservation and Recovery Act Subtitle C, 42 U.S.C. §§6921-6931 (1976, Supp. IV 1980 and Hazardous and Solid Waste Amendments of 1984) (RCRA) and EPA regulations to the United States Air Force and the United States Navy (hereafter called the Permittees), to operate a hazardous waste research, development and demonstration facility located in Gulfport, Mississippi at the Naval Construction Battalion Center (NCBC) at latitude 30° 18' and longitude 89° 12'. The project will test incineration and chemical treatment as a waste treatment process to decontaminate soils that are contaminated with dioxin from Herbicide Orange.

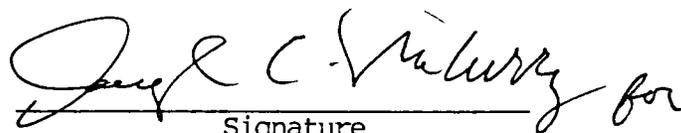
The Permittees must comply with all terms and conditions of this permit. This permit consists of the conditions contained herein (including those in the attachments) and the Regulations specifically contained in this permit.

This permit is based on the assumption that the information submitted in the permit application attached to the Permittee's letter dated January 29, 1986, as modified by subsequent amendments dated April 2, 1986, and May 9, 1986 (hereafter referred to as the application) is accurate and that the facility will be constructed and operated as specified in the application. Any inaccuracies found in this information may be grounds for the termination or modification of this permit (see 40 C.F.R. §270.41, §270.43 and §270.42) and potential enforcement action (42 U.S.C. §6925(g)). The Permittees must inform EPA of any deviation from or changes in the information in the application which would affect the Permittee's ability to comply with the applicable regulations or permit conditions.

This permit is effective as of August 4, 1987, and shall remain in effect until August 4, 1988, and shall not exceed 150 operating days after commencement of experimental treatment. This permit may be revoked and reissued, or terminated in accordance with 40 C.F.R. §270.41, §270.43 or §270.65.

11/23/87

Date



Signature

Patrick M. Tobin, Director
Waste Management Division