



State of Mississippi



AIR POLLUTION CONTROL PERMIT

To Operate Air Emissions Equipment

THIS CERTIFIES

US Government Printing Office, Secure Production Facility
Stennis Space Center, Building 9101
Stennis Space Center, MS
Hancock County

has been granted permission to operate air emissions equipment in accordance with emission limitations, monitoring requirements and conditions set forth herein. This permit is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder.

Mississippi Environmental Quality Permit Board

Mississippi Department of Environmental Quality

Issued/Modified: MAR 18 2013

Expires: FEB 28 2018

Permit No. 1000-00053

Agency Interest # 36542

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US Government Printing Office, Secure Production Facility

Subject Item Inventory

Permit Number:1000-00053

Activity ID No.: PER20120001

Subject Item Inventory:

ID	Designation	Description
AI36542	36542	Lithographic printing press operation
CONT1	AA-002	Dual Inlet High Efficiency Cyclone Separator which controls emissions from Cutting and Trimming Operations
CONT2	AA-003	Dual Inlet High Efficiency Cyclone Separator which controls emissions from Plastic Adhesive Backing Removal Process
EQPT1	AA-001	Sheetfed Offset Printing Press and associated operations
EQPT2	AA-004	2.0 MMBTU/hr, natural gas-fired boiler for domestic hot water and relative humidity control (referenced as Boiler No. 1)
EQPT3	AA-005	2.0 MMBTU/hr, natural gas-fired boiler for domestic hot water and relative humidity control (referenced as Boiler No. 2)
EQPT4	AA-006	1.5 MMBTU/hr, natural gas-fired emergency generator

KEY

ACT = Activity

AREA = Area

CONT = Control Device

IA = Insignificant Activity

RPNT = Release Point

AI = Agency Interest

CAFO = Concentrated Animal Feeding Operation

EQPT = Equipment

MAFO = Animal Feeding Operation

TRMT = Treatment

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 Facility Requirements
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AI0000036542 (36542) Lithographic printing press operation:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Particulate Matter	Particulate Matter: The permittee shall not cause the emission of ash and /or particulated matter from Emission Points AA-004, AA-005, or AA-006, to exceed 0.6 pounds per million BTU per hour heat input. [APC-S-1 3.4(a)1]
L-2	Particulate Matter	Particulate Matter: The permittee shall not cause the emission from any manufacturing process, in any one hour from any point source, particulate matter in total quantities in excess of the amount determined by the relationship, $E = 4.1 p^{0.67}$, where E is the emission rate in pounds per hour and p is the process weight input rate in tons per hour. [APC-S-1 3.6(a)]
L-3	Opacity	Opacity: The permittee shall not cause, allow, or permit the discharge into the ambient air from any point source or emissions, any air contaminant of such opacity as to obscure an observer's view to a degree in excess of 40% opacity, as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.2]
L-4	Sulfur oxides	Sulfur oxides: The permittee shall not cause the discharge of sulfur oxides from Emission Points AA-004, AA-005, or AA-006, to exceed 4.8 pounds (measured as sulfur dioxide) per million BTU heat input. [APC-S-1 4.1(a)]

Narrative Requirements:

General Condition:

Condition No.	Condition
T-1	General Condition: The stationary source shall be designed and constructed so as to operate without causing a violation of any Applicable Rules and Regulations or this permit, without interfering with the attainment and maintenance of State and National Ambient Air Quality Standards, and such that the emission of air toxics does not result in an ambient concentration sufficient to adversely affect human health and well-being or unreasonably and adversely affect plant or animal life beyond the stationary source boundaries. [APC-S-2 V.A]
T-2	General Condition: Any activities not identified in the application are not authorized by this permit. [Miss. Code Ann. 49_17_29 1.b]
T-3	General Condition: The necessary facilities shall be constructed so that solids removed in the course of control of air emissions may be disposed of in a manner such as to prevent the solids from becoming windborne and to prevent the materials from entering State waters without the proper environmental permits. [Miss. Code Ann. 49_17_29]

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Facility Requirements

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AI0000036542 (continued):

Narrative Requirements:

General Condition:

Condition No.	Condition
T-4	General Condition: The air pollution control facilities shall be constructed such that diversion from or bypass of collection and control facilities is not needed except as provided for in Regulation APC-S-1, "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants", Section 10. [APC-S-1 10]
T-5	General Condition: The permittee shall allow the Mississippi Environmental Quality Commission, the Mississippi Environmental Quality Permit Board, MDEQ staff and/or their authorized representatives, upon the presentation of credentials: a. To enter upon the permittee's premises where an air emission source is located or in which any records are required to be kept under the terms and conditions of this permit; and b. At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring equipment or monitoring method required in this permit, and to sample any air emission. [Miss. Code Ann. 49_17_21]
T-6	General Condition: After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for good cause shown including, but not limited to, the following: a. Persistent violation of any terms or conditions of this permit; b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or c. A change in any condition that requires either a temporary or permanent reduction or elimination of previously authorized air emissions. [APC-S-2 II.C]
T-7	General Condition: Except for data determined to be confidential under the Mississippi Air & Water Pollution Control Law, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Mississippi Department of Environmental Quality Office of Pollution Control. [Miss. Code Ann. 49_17_39]

Condition No.	Condition
T-8	Emission Point AA-006 is subject to and shall comply with all applicable requirements of 40 CFR Part 63 - Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants - Stationary Reciprocating Internal Combustion Engines. [40 CFR 60]
T-9	General Condition: This permit is for air pollution control purposes only. [APC-S-2 I.D]

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AI0000036542 (continued):

Narrative Requirements:

Condition No.	Condition
T-10	General Condition: The knowing submittal of a permit application with false information may serve as the basis for the Permit Board to void the permit issued pursuant thereto or subject the applicant to penalties for operating without a valid permit pursuant to State Law. [APC-S-2 II.B(5)]
T-11	General Condition: It is the responsibility of the applicant/permittee to obtain all other approvals, permits, clearances, easements, agreements, etc., which may be required including, but not limited to, all required local government zoning approvals or permits. [APC-S-2 I.D(6)]
T-12	General Condition: The issuance of a permit does not release the permittee from liability for constructing or operating air emissions equipment in violation of any applicable statute, rule, or regulation of state or federal environmental authorities. [APC-S-2 II.B(7)]
T-13	General Condition: It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit, unless halting or reducing activity would create an imminent and substantial endangerment threatening the public health and safety of the lives and property of the people of this state. [APC-S-2 II.B(15)a]
T-14	General Condition: The permit and/or any part thereof may be modified, revoked, reopened, and reissued, or terminated for cause. Sufficient cause for a permit to be reopened shall exist when an air emissions stationary source becomes subject to Title V. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [APC-S-2 II.B(15)b]
T-15	General Condition: The permit does not convey any property rights of any sort, or any exclusive privilege. [APC-S-2 II.B(15)c]
T-16	General Condition: The permittee shall furnish to the DEQ within a reasonable time any information the DEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the DEQ copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee shall furnish such records to the DEQ along with a claim of confidentiality. The permittee may furnish such records directly to the Administrator along with a claim of confidentiality. [APC-S-2 II.B(15)d]
T-17	General Condition: This permit shall not be transferred except upon approval of the Permit Board. [APC-S-2 XVI.B]
T-18	General Condition: The provisions of this permit are severable. If any provision of the permit, or the application of any provision of the permit to any circumstances, is challenged or held invalid, the validity of the remaining permit provisions and/or portions thereof or their application to other persons or sets of circumstances, shall not be affected thereby. [APC-S-2 I.D(7)]

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AI0000036542 (continued):

Narrative Requirements:

Condition No.	Condition
T-19	General Condition: Except as otherwise specified in APC-S-2, Section V.D.7, the application for issuance or modification of the State Permit to Operate or the Title V Permit, whichever is applicable, is due twelve (12) months after beginning operation or such earlier date or time as specified in the Permit to Construct. The Permit Board may specify an earlier date or time for submittal of the application. Beginning operation will be assumed to occur upon certification of construction, unless the permittee specifies differently in writing. [APC-S-2 V.D(5)]
T-20	General Condition: Except as otherwise specified in APC-S-2, Section V.D.7, upon submittal of a timely and complete application for issuance or modification of a State Permit to Operate or a Title V Permit, whichever is applicable, the applicant may continue to operate under the terms and conditions of the Permit to Construct and in compliance with the submitted application until the Permit Board issues, modifies, or denies the Permit to Operate. [APC-S-2 V.D(6)]
T-21	General Condition: For moderate modifications that require contemporaneous enforceable emissions reductions from more than one emission point in order to net out of PSD/NSR, the applicable Title V Permit to Operate or State Permit to Operate must be modified prior to beginning operation of the modified facilities. [APC-S-2 V.D(7)]
T-22	General Condition: Regarding compliance testing: (a) The results of any emissions sampling and analysis shall be expressed both in units consistent with the standards set forth in any Applicable Rules and Regulations or this permit and in units of mass per time. (b) Compliance testing will be performed at the expense of the permittee. (c) Each emission sampling and analysis report shall include but not be limited to the following: 1. detailed description of testing procedures; 2. sample calculation(s); 3. results; and 4. comparison of results to all Applicable Rules and Regulations and to emission limitations in the permit. [APC-S-2 VI.B(3, 4 and 6)]

GENERAL INFORMATION

US Government Printing Office, Secure Production Facility
Stennis Space Center, Building 9101
Stennis Space Center, MS
Hancock County

Alternate/Historic Identifiers

ID	Alternate/Historic Name	User Group	Start Date	End Date
36542	US Government Printing Office	Official Site Name	11/29/2007	
100000053	US Government Printing Office, Secure Production Facility	Air-State Operating	4/9/2008	3/18/2013
2804500053	US Government Printing Office, Secure Production Facility	Air-AIRS AFS	4/29/2008	
100000053	US Government Printing Office, Secure Production Facility	Air-State Operating	3/18/2013	2/28/2018

Basin: Coastal Streams Basin

Location Description: