



Jeremiah W. (Jay) Nixon, Governor • Sara Parker Pauley, Director

DEPARTMENT OF NATURAL RESOURCES

www.dnr.mo.gov

SEP 21 2016

Mr. Rickey R. Houk
Service Center Manager
The Babcock & Wilcox Company
13600 Wyandotte Street
Kansas City, MO 64145

RE: New Source Review Permit, Permit by Rule
Project Number: 2016-04-007
Facility ID Number: 095-0391

Dear Mr. Houk:

Enclosed with this letter is your permit to construct. Please review your permit carefully. The reverse side of your permit certificate has important information concerning standard permit conditions and your rights and obligations under the laws and regulations of the State of Missouri. *Section A: General Notification Information* and *Section B: Special Conditions for Surface Coating Operations* of your permit application are part of your permit. The entire permit must be retained in your files. *Section C: Other Potentially Applicable Requirements* of your original application should be replaced with the attached pages, a revised Section C. The application forms located on our website, specifically Section C, contain outdated rule references. Many of the rules for certain geographical areas have been rescinded and consolidated into state-wide rules. The attached Section C has been revised to reflect the current applicable rules.

Operation in accordance with these conditions and your operating permit is necessary for continued compliance. An on-site compliance inspection will be performed at a later date, to validate your statements and conditions claimed on the permit by rule notification. If you would like the department to meet with you to discuss how to understand and satisfy the requirements contained in this permit, an appointment referred to as a Compliance Assistance Visit (CAV) can be set up with you. To request a CAV, please contact your local regional office or fill out an online request. The regional office contact information can be found at the following website: <http://dnr.mo.gov/regions/>. The online CAV request can be found at <http://dnr.mo.gov/cav/compliance.htm>.

Mr. Rickey R. Houk

Page Two

If you have any questions regarding this permit, please do not hesitate to contact me at (573) 751-4817, or you may write to me at the Department of Natural Resources' Air Pollution Control Program, P.O. Box 176, Jefferson City, Missouri 65102. Thank you for your attention to this matter.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Kendall B. Hale

Kendall Hale, P.E.
Permits Section Chief

KH:shj

Enclosures

c: Kansas City Regional Office
PAMS File 2016-04-007

Permit Number: 092016 - 013



Missouri Department of Natural Resources
Missouri Air Conservation Commission
Air Pollution Control Program

PERMIT TO CONSTRUCT

PERMIT BY RULE

Under the authority of RSMo 643 and the Federal Clean Air Act the applicant is authorized to construct and operate the air contaminant source(s) described below, in accordance with the laws, rules, and conditions set forth here in.

Construction Permit Number: 092016 - 013
Project Number: 2016-04-007
Installation ID: 095-0391

Installation Name and Address

The Babcock & Wilcox Company
13600 Wyandotte Street
Kansas City, MO 64145
Jackson County

Parent Company's Name and Address

The Babcock & Wilcox Company
13024 Ballantyne Corporate Place, Suite 700
Charlotte, NC 28277

Installation Description:

A paint booth.

SEP 21 2016

Effective Date

Director or Designee
Department of Natural Resources

STANDARD CONDITIONS:

Permission to construct may be revoked if you fail to begin construction or modification within two years from the effective date of this permit. Permittee should notify the Enforcement and Compliance Section of the Air Pollution Control Program if construction or modification is not started within two years after the effective date of this permit, or if construction or modification is suspended for one year or more.

You will be in violation of 10 CSR 10-6.060 if you fail to adhere to the specifications and conditions listed in your permit-by-rule application and this permit. Specifically, all air contaminant control devices shall be operated and maintained as specified in the application, associated plans and specifications.

You must notify the Department's regional office responsible for the area within which you are located within 15 days after the actual start-up of this (these) air contaminant source(s).

A copy of the permit application and this permit and permit review shall be kept at the installation address and shall be made available to Department's personnel upon request.

You may appeal this permit or any of the listed special conditions to the Administrative Hearing Commission (AHC), P.O. Box 1557, Jefferson City, MO 65102, as provided in RSMo 643.075.6 and 621.250.3. If you choose to appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed. If it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC.

If you choose not to appeal, this certificate, the project review and your application and associated correspondence constitutes your permit to construct. The permit allows you to construct and operate your air contaminant sources(s), but in no way relieves you of your obligation to comply with all applicable provisions of the Missouri Air Conservation Law, regulations of the Missouri Department of Natural Resources and other applicable federal, state and local laws and ordinances.

The Air Pollution Control Program invites your questions regarding this air pollution permit. Please contact the Construction Permit Unit using the contact information below.

Contact Information:

Missouri Department of Natural Resources
Air Pollution Control Program
P.O. Box 176
Jefferson City, MO 65102-0176
(573) 751-4817

The regional office information can be found at the following website:
<http://dnr.mo.gov/regions/>

SECTION C: OTHER POTENTIALLY APPLICABLE REQUIREMENTS

This section is intended to identify regulations that may apply to this installation. There may be others not listed that apply. To determine rule applicability and specific standards please consult the appropriate sections in the Code of Federal Regulations (CFR) and Code of State Regulations (CSR) for the full text of the applicable requirements.

Please note: this permit allows you to construct and operate your air contaminant source(s), but in no way relieves you of your obligation to comply with all applicable provisions of the Missouri Air Conservation Law, regulations of the Missouri Department of Natural Resources, and other applicable federal, state, and local laws and ordinances.

REGULATION OR CONSTRUCTION PERMIT REFERENCE	APPLICABLE EMISSION LIMIT OR STANDARD	METHOD OF COMPLIANCE
10 CSR 10-6.045 Open Burning Restrictions	Shall not conduct, cause, permit or allow the disposal of tires, petroleum-based products, trade waste, construction or demolition waste, salvage operation waste or asbestos containing materials by open burning, except as allowed in the rule.	Any person intending to engage in open burning shall submit a request to the Director.
10 CSR 10-6.050, Start-up, Shutdown and Malfunction Conditions	Shall not commence construction or modification of any installation subject to this rule; begin operation after construction or modification; or begin operation of any installation which has been shut down longer than 5 years without first obtaining a permit.	In the event of a malfunction, which results in excess emissions that exceed 1 hr, the permittee shall implement corrective action and submit reports.
10 CSR 10-6.065, Operating Permits	The permittee shall comply with all applicable requirements identified in the operating permit (OP); file for timely renewal of this OP; and retain a copy of the OP on-site and make available to any MDNR personnel upon request.	The permittee shall submit an annual compliance certification in accordance with the regulation. The permittee shall maintain a current equipment list on-site with the date of installation of the equipment.
10 CSR 10-6.070 New Source Performance Regulations	<p>The following federal NSPS standards may apply:</p> <ul style="list-style-type: none"> • (EE) Surface Coating of Metal Furniture • (MM) Automobile and Light-Duty Truck Surface Coating Operations • (SS) Industrial Surface Coating: Large Appliances • (TT) Metal Coil Surface Coating • (WW) Beverage Can Surface Coating Industry • (FFF) Flexible Vinyl and Urethane Coating and Printing • (TTT) Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines 	As required by regulations.
10 CSR 10-6.075 Maximum Achievable Control Technology Regulations	<p>The following federal MACT standards may apply:</p> <ul style="list-style-type: none"> • (GG) Aerospace Manufacturing and Rework Industry • (JJ) National Emission Standards for Wood Furniture Manufacturing Operations • (III) Auto and Light Duty Trucks Surface Coating • (KKKK) Metal Can Surface Coating • (MMMM) Miscellaneous Metal Parts and Products Surface Coating • (NNNN) Large Appliance Surface Coating • (PPPP) Plastic Parts Surface Coating • (QQQQ) Wood Building Products Surface Coating • (RRRR) Metal Furniture Surface Coating • (SSSS) Metal Coil Surface Coating • (HHHHHH) Surface Coating and Paint Stripping 	As required by regulations.

SECTION C: OTHER POTENTIALLY APPLICABLE REQUIREMENTS (continued)

REGULATION OR CONSTRUCTION PERMIT REFERENCE	APPLICABLE EMISSION LIMIT OR STANDARD	METHOD OF COMPLIANCE
10 CSR 10-6.110, Submission of Emission Data, Emission Fees and Process Information	Submittal of Emission Inventory Questionnaire (EIQ) and emission fees by frequency noted in 10 CSR 10-6.110.	The permittee shall complete and submit an EIQ and emission fees in accordance with 10 CSR 10-6.110.
10 CSR 10-6.165, Restriction of Emission of Odors	No person may cause, permit or allow the emission of odorous matter in concentrations and frequencies or for durations that odor can be perceived when one (1) volume of odorous air is diluted to seven (7) volumes of odor-free air for two (2) separate trails not less than 15 minutes apart within the period of 1 hour. The odor evaluation shall be taken at a location outside of the installation's property boundary	No odor violations noted, if and when scentometer readings taken.
10 CSR 10-2.205 Control of Emissions From Aerospace Manufacture and Rework Facilities	No person shall cause, permit, or allow the emissions of VOC from coating of aerospace vehicle or components to exceed certain amount of VOC per gallon (see rule for more details).	Proper work practice and maintenance of records as required by the rule.
10 CSR 10-2.210, and 10-5.300 Control of Emissions From Solvent Metal Cleaning	No person shall cause or allow solvent metal cleaning or degreasing operations without adhering to the operations procedures in the rule, following the use recommendations by the equipment manufacturer, without minimum operator and supervisor training, and the equipment must conform to the specifications established in the rule.	Proper work practice and maintenance of records as required by the rule.
10 CSR 10-2.215, and 10-5.455 Control of Emissions from Solvent Cleanup Operations	Any person performing certain industrial cleaning involving the use of a VOC solvent shall demonstrate a thirty percent (30%) reduction in plant-wide industrial VOC cleaning solvent emissions by May 1, 2003 (10-2.215) or May 31, 2003 (10-5.455). The emission reduction shall be based on an average of the summation of the emissions in 1997 and 1998 (10-2.215) or by a representative year 1990 or 1995 (10-5.445).	Proper work practice and maintenance of records as required by the rule.
10 CSR 10-2.230, 10-5.330, Control of Emissions From Industrial Surface Coating Operations	No person shall emit any VOC from any surface coating operation in excess of amounts listed in tables 10 CSR 10-2.230(4) and 10-5.330(4).	Proper work practice and maintenance of records as required by the rule.
10 CSR 10-5.530, Control of Volatile Organic Compound Emissions From Wood Furniture Manufacturing Operations	The owner or operator shall limit VOC emissions from finishing operations by complying with requirements found in 10 CSR 10-5.530(3).	Proper work practice and maintenance of records as required by the rule.