



FEB 17 2016

Mr. Mac McCullough
Pacific Southwest Container
4530 Leckron Road
Modesto, CA 95357

**Re: Final - Authority to Construct / Certificate of Conformity (Significant Mod)
District Facility # N-3606
Project # N-1152765**

Dear Mr. McCullough:

The Air Pollution Control Officer has issued an Authority to Construct (ATC N-3606-32-1) with a Certificate of Conformity to Pacific Southwest Container at 4530 Leckron Road, Modesto. This project is to increase daily and annual VOC emission limits for the printing press under permit unit N-3606-32, and keep the facility-wide VOC emission limit unchanged. Enclosed are the Authority to Construct and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue the Authority to Construct permit was published on December 23, 2015. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on December 18, 2015. No comments were received following the District's preliminary decision on this project.

Prior to operating with the modifications authorized by the Authority to Construct, you must submit an application to modify the Title V permit as an administrative amendment in accordance with District Rule 2520, Section 11.5. Application forms have been enclosed for your use. These forms may also be found on the District's website at www.valleyair.org.

Seyed Sadredin

Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

Mr. Mac McCullough
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Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Nick Peirce, Permit Services Manager, at (209) 557-6400.

Sincerely,



Arnaud Marjollet
Director of Permit Services

Enclosures

cc: Tung Le, CARB (w/enclosure) via email
cc: Gerardo C. Rios, EPA (w/enclosure) via email



Facility # N-3606
PACIFIC SOUTHWEST CONTAINER
ATTN: SR VICE PRESIDENT OF QUALITY & ENVIRONMENTAL MNGT
4530 LECKRON RD
MODESTO, CA 95357

AUTHORITY TO CONSTRUCT (ATC)

QUICK START GUIDE

1. **Pay Invoice:** Please pay enclosed invoice before due date.
2. **Fully Understand ATC:** Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
3. **Follow ATC:** You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
4. **Notify District:** You must notify the District's Compliance Department, at the telephone numbers below, upon start-up and/or operation under the ATC. Please record the date construction or modification commenced and the date the equipment began operation under the ATC. You may NOT operate your equipment until you have notified the District's Compliance Department. A startup inspection may be required prior to receiving your Permit to Operate.
5. **Source Test:** Schedule and perform any required source testing. See http://www.valleyair.org/busind/comply/source_testing.htm for source testing resources.
6. **Maintain Records:** Maintain all records required by ATC. Records are reviewed during every inspection (or upon request) and must be retained for at least 5 years.

By operating in compliance, you are doing your part to improve air quality for all Valley residents.

**For assistance, please contact District Compliance staff at
any of the telephone numbers listed below.**

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6081

Southern Region
3494B Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 881-392-5585



AUTHORITY TO CONSTRUCT

PERMIT NO: N-3606-32-1

ISSUANCE DATE: 02/01/2016

LEGAL OWNER OR OPERATOR: PACIFIC SOUTHWEST CONTAINER
MAILING ADDRESS: ATTN: SR VICE PRESIDENT OF QUALITY & ENVIRONMENTAL MNGT
4530 LECKRON RD
MODESTO, CA 95357

LOCATION: 4530 LECKRON RD
MODESTO, CA 95357

EQUIPMENT DESCRIPTION:

MODIFICATION OF GRAPHIC ARTS PRINTING OPERATION CONSISTING OF A HEIDELBERG MODEL XL162-6+LX2 OFFSET LITHOGRAPHIC PRINTING PRESS WITH AN ELECTRICAL HEATER: INCREASE DAILY AND 12-MONTH ROLLING VOC EMISSION LIMITS FOR THIS PERMIT UNIT TO 150.0 POUNDS PER DAY AND 19,500 POUNDS PER 12-MONTH ROLLING PERIOD RESPECTIVELY

CONDITIONS

1. This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c). [District Rule 2201] Federally Enforceable Through Title V Permit
2. Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4. [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
5. The VOC emissions from this unit shall not exceed 150.0 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The VOC emissions from this unit shall not exceed 19,500 pounds on a rolling 12-month basis. [District Rule 2201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT.** This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO


Arnaud Marjollet, Director of Permit Services

N-3606-32-1 Feb 1 2016 9:38AM - SCW Joint Inspection NOT Required

7. The facility-wide VOC emissions, on a rolling 12-month basis, shall not exceed 73,403 pounds. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The VOC content of the fountain solutions used shall not exceed 5.0% by volume. [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
9. The VOC content of inks used for non-high-end graphics shall not exceed 2.5 lb/gal or 5% by weight, which ever is less. The VOC content of inks used for high-end graphics shall not exceed 2.5 lb/gal or 30% by weight, which ever is less. [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
10. The VOC content of solvents utilized shall comply with Table 7 of District Rule 4607. For a permittee using any solvent containing more than 25 g/L of VOC for organic solvent cleaning, cleaning activities shall be by one of the following methods: (1) wipe cleaning; or (2) application of solvent from hand-held spray bottles from which solvents are dispensed without a propellant-induced force; or (3) non-atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container; or (4) solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container. The discharged solvent from the equipment must be collected into containers without atomizing into the open air. The solvent may be flushed through the system by air or hydraulic pressure, or by pumping. [District Rule 4607] Federally Enforceable Through Title V Permit
11. The operator shall store and dispose of fresh or spent solvents and waste solvent cleaning materials such as cloth, paper, etc. in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing material or when it is empty. [District Rules 4607 and 4663] Federally Enforceable Through Title V Permit
12. Graphic arts materials shall be used in accordance with the manufacturer's instructions. [District Rule 4607] Federally Enforceable Through Title V Permit
13. The operator shall maintain a current list of solvents that are in use at the stationary source. The list shall include the following information: (1) the name of the solvent and its manufacturer; (2) the VOC content of each solvent expressed in grams/liter or lb/gal; (3) when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied; (4) the type of cleaning activity for each solvent that is being used at the stationary source in accordance with the applicable cleaning category specified in Table 1 of this rule; (5) the daily quantity of solvents used in solvent cleaning operations. [District Rule 4663] Federally Enforceable Through Title V Permit
14. The operator shall record, on a monthly basis, the type and amount of all inks used according to one of the following methods; (1) group the quantity of all inks used and identify the maximum VOC content and use the maximum density of 1,010 g/l (8.44 lb/gal), (2) report process inks and pantone inks separately and use specific VOC content and density values for each process ink, and the highest VOC content and the maximum density of 1,010 g/l (8.44 lb/gal) for pantone inks or, (3) report process inks and pantone inks separately and use the maximum VOC content and minimum density value for both process and pantone inks, or use the density of 1,010 g/l (8.44 lb/gal) for pantone inks or, (4) itemize each ink and pantone ink and use the specific VOC content and density value for each. [District Rule 4607] Federally Enforceable Through Title V Permit
15. The operator shall record, on a monthly basis, the type and amount of each coating, adhesive, wash primer and solvent (including cleaning solvents) used. [District Rule 4607] Federally Enforceable Through Title V Permit
16. The operator shall record, on a monthly basis, the type, amount and percent VOC by volume of each fountain solution used. [District Rule 4607] Federally Enforceable Through Title V Permit
17. A record of the daily VOC emissions from this unit shall be kept. The daily VOC emissions may be calculated from the monthly material usage (inks, coatings, solvents, etc.) records and the number of days per calendar month this unit was operated. [District Rule 2201] Federally Enforceable Through Title V Permit
18. A record of the VOC emissions from this unit, on a rolling 12-month basis, shall be kept. The record shall be updated at least monthly. [District Rule 2201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

19. A record of the facility-wide VOC emissions, on a rolling 12-month basis, shall be kept. The record shall be updated at least monthly. [District Rule 2201] Federally Enforceable Through Title V Permit
20. All records shall be maintained for a period of at least five years and shall be made available to the District, ARB and EPA upon request. [District Rules 2201, 4607 and 4663] Federally Enforceable Through Title V Permit