



JUN 3 0 2016

Mr. Steven Sylvester G-3 Enterprises 2612 Crows Landing Road Modesto, CA 95358

Re: Final - Authority to Construct / Certificate of Conformity (Significant

Mod)

District Facility # N-3309 Project # N1160121

Dear Mr. Sylvester:

The Air Pollution Control Officer has issued an Authority to Construct (N-3309-26-0) with a Certificate of Conformity to G-3 Enterprises at 2612 Crows Landing Road. This project is to install a new printing press. 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 April 7, 2016. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on April 4, 2016. 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

Mr. Steven Sylvester Page 2

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,

for Arnaud Marjollet

Director of Permit Services

Enclosures

CC:

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





AUTHORITY TO CONSTRUCT

PERMIT NO: N-3309-26-0 **ISSUANCE DATE: 06/15/2016**

LEGAL OWNER OR OPERATOR: G-3 ENTERPRISES, LABEL DIVISION

MAILING ADDRESS:

2612 CROWS LANDING RD MODESTO, CA 95358-9400

LOCATION:

2612 CROWS LANDING RD MODESTO, CA 95358-9400

EQUIPMENT DESCRIPTION:

GRAPHIC ARTS PRINTING OPERATION SERVED BY A NILPETER FA-4 11-COLOR FLEXOGRAPHIC TYPE PRINTING PRESS AND A UV CURING STATION

CONDITIONS

- 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
- 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
- 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
- No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- Prior to operating equipment under this Authority to Construct, the permittee shall surrender VOC emission reduction credits in the following quantities: 1st quarter - 1,361 lb, 2nd quarter - 1,361 lb, 3rd quarter - 1,361 lb, and 4th quarter -1,362 lb. The emission reduction credit values listed in this condition already include the distance offset ratio of 1.5 to 1. [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.

Seved Sadredin, Executive Director / APCO

Arnaud Marjollet, Director of Permit Services

- 6. ERC Certificate Numbers S-4636-1 (or one or more certificates split from any of these certificates) shall be used to supply the required VOC offsets, unless a revised offsetting proposal is received and approved by the District, upon which this Authority to Construct shall be reissued, administratively specifying the new offsetting proposal. Original public noticing requirements, if any, shall be duplicated prior to reissuance of this Authority to Construct. [District Rule 2201] Federally Enforceable Through Title V Permit
- 7. Only UV curable inks and coatings shall be utilized. The VOC content of the inks utilized shall not exceed 1% by weight (less water and exempt compounds). The VOC content of the coatings utilized shall not exceed 8% by weight (less water and exempt compounds). [District Rule 2201] Federally Enforceable Through Title V Permit
- 8. The VOC content, less water and exempt compounds, of graphic art materials used by this printing press shall not exceed any of the following limits: (1) for inks: 2.5 lb/gal (300 g/l), (2) and for coatings: 2.5 lb/gal (300 g/l). [District Rule 4607] Federally Enforceable Through Title V Permit
- 9. The VOC content of solvents used for this operation shall not exceed any of the following limits: (1) For product cleaning during manufacturing process, or surface preparation for coating, ink or adhesive application: 25 grams VOC/liter of material; (2) For repair and maintenance cleaning: 25 grams VOC/liter of material; (3) For cleaning of coating or adhesive application equipment: 25 grams VOC/liter of material; and (4) For cleaning of flexographic ink application equipment: 25 grams VOC/liter of material. [District Rule 4607] Federally Enforceable Through Title V Permit
- 10. VOC emissions from this unit shall not exceed 10.2 pounds during any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
- 11. VOC emissions from this unit shall not exceed 3,631 pounds during any rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
- 12. Permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials, coatings, adhesives, catalysts, thinners, and inks in closed, non-absorbent, non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4607] Federally Enforceable Through Title V Permit
- 13. The operator shall maintain a file that includes a material safety data sheet or product data sheet showing the material name, the manufacturer's name, the VOC content as applied, the specific mixing instructions and the density of each ink, coating and solvent in use. [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 14. The operator shall record, on a monthly basis, the quantity, the VOC content and the density of each ink, coating and solvent used. Separate records shall be kept for pantone and non-pantone inks. [District Rules 2201 and 4607] Federally Enforceable Through Title V Permit
- 15. The operator shall keep a daily record of the VOC emissions from this unit. [District Rule 2201] Federally Enforceable Through Title V Permit
- 16. The operator shall keep a record of the rolling 12-month VOC emissions from this unit. This record shall be updated on at least a monthly basis. [District Rule 2201] Federally Enforceable Through Title V Permit
- 17. All records shall be retained for a period of at least 5 years and shall be made available to APCO, ARB and EPA upon request. [District Rule 2201] Federally Enforceable Through Title V Permit