

PLAN APPROVAL CONDITIONS
APPROVAL NO. PA-08-0001
COMPANY: Stroehmann Bakeries, Inc.

2. This plan approval includes a volatile organic compound (VOC) Reasonably Available Control Technology (RACT) determination as required by the Title I provisions of the Clean Air Act Amendments and the RACT requirements of Sections 129.91 through 129.95 of the Rules and Regulations of the Department of Environmental Resources for the Line A and Line B bread bake ovens.
3. This RACT plan approval is issued for the installation of a C.S.M. Company brand catalytic oxidizer or equivalent (as determined by the Department) to control volatile organic compound emissions from the Line A and Line B bread bake ovens.
4. The company shall submit catalytic oxidizer specifications to the Department within 30 days of oxidizer vendor selection but not later than May 31, 1995. The company must obtain Department approval of the final vendor selection before the oxidizer is installed.
5. Pursuant to the reasonably available control technology provisions of Sections 129.91 through 129.95 of the Rules and Regulations of the Department of Environmental Resources, the outlet temperature of the catalyst bed incorporated in the catalytic oxidizer shall not drop below 600°F at any time the oxidizer is in operation. Additionally, the oxidizer shall be equipped with an alarm system which shall signal an alarm if the catalyst bed outlet temperature drops below 600°F.
6. Pursuant to the reasonably available control technology provisions of Sections 129.91 through 129.95 of the Rules and Regulations of the Department of Environmental Resources, the volatile organic compound destruction efficiency achieved by the catalytic oxidizer shall not be less than 95%.
7. The maximum VOC emissions from the Line A and Line B bread bake ovens combined after installation of the catalytic oxidizer shall never exceed 1.65 pounds per hour (as determined by the Department). The Department reserves the right to revise this limit following the stack test performance required herein.
8. The inlet and outlet temperatures of the catalyst bed incorporated in the catalytic oxidizer shall be continuously monitored and recorded during all periods of operation (including start up and shut down) via a chart recorder or similar device.
9. By no later than May 31, 1995, the company shall perform three volatile organic compound emissions tests on the Line A and Line B bread bake ovens catalytic oxidizer inlet and outlet. All tests must be performed while the Line A and Line B bake ovens are operating at their respective maximum production rates.