

The San Joaquin Valley Air Pollution Control District

The Valley Air District is a regional agency charged with improving the air quality in the San Joaquin Valley.

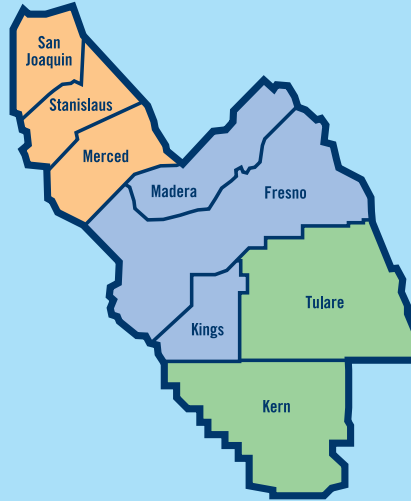
Through regulatory action, incentive programs and outreach efforts, the Valley Air District works collaboratively with industry, businesses, organizations and stakeholders to clean up the Valley's air and protect the health of all Valley residents.

Since 1992 the Valley Air District has adopted about 500 rules or rule amendments, reducing emissions from stationary sources by 80% and total emissions by 60%. Further air-quality improvements will depend on the public taking an active role to reduce their personal contribution to air pollution. Contact the regional Valley Air District office to get involved.



HEALTHY AIR LIVING™

For more information about breakdowns, consult District Rule 1100, the nearest District office or visit www.valleyair.org.



Northern Region

Serving San Joaquin, Stanislaus and Merced counties
4800 Enterprise Way, Modesto, CA 95356-8718
Tel: 209-557-6400 FAX: 209-557-6475

Central Region (Main Office)

Serving Madera, Fresno and Kings counties
1990 E. Gettysburg Avenue, Fresno, CA 93726-0244
Tel: 559-230-6000 FAX: 559-230-6061

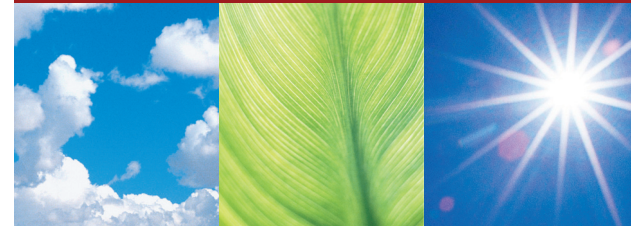
Southern Region

Serving Tulare and Valley air basin portions of Kern counties
34946 Flyover Court, Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

EQUIPMENT BREAKDOWNS AT STATIONARY SOURCES



San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

1-800 SMOG INFO
www.valleyair.org

Report equipment breakdowns within one hour of detection.

What Is a Breakdown?

An unforeseeable failure or malfunction of equipment, air pollution control equipment or related operating equipment that causes a violation of any rule, law, permit condition or emission limitation; or any in-stack continuous emission monitoring (CEM) equipment failure or malfunction.



- Do not report breakdowns unless a District rule or permit condition will be violated as a result of the breakdown.
- The breakdown or failure must not be the result of neglect or disregard of any rule or regulation.
- The breakdown or failure must not be the result of improper maintenance or operator error.
- The condition cannot create a nuisance.
- The breakdown or failure must not be of a recurrent nature.

Who Determines Whether or Not a Breakdown Is Eligible for Relief?

The District will investigate and determine whether the condition constitutes a breakdown. If it is determined that the condition does not constitute a breakdown, the facility will be notified of the denial. In such a case, the District may take appropriate enforcement action.



Are There Other Requirements?

Yes. The facility must submit a written report within 10 days after a breakdown condition has been corrected. For more information on notification options and an interactive equipment breakdown report, see:

<http://www.valleyair.org/busind/comply/breakdown.htm>

The report must include:

- A statement that the condition has been corrected, the date corrected and proof of compliance.
- A detailed description of the cause of the breakdown.
- A description of the corrective measures taken to stop the problem and actions taken to avoid future occurrences. (Steps must be taken to avoid future occurrences, or breakdown relief may not be granted.)
- An estimate of any excess emissions caused by the breakdown.
- Photo of the equipment that failed, if available.

Why Should a Facility Contact the District in a Breakdown?

Because the facility may qualify for relief from enforcement for up to 24 hours or the end of the production run, whichever is sooner. CEM equipment breakdowns may qualify for up to 96 hours of relief. If needed, the facility may apply to the District for an emergency variance to give it more time to solve the problem causing the violation.

What Does a Facility Have to Do to Receive Breakdown Relief?

- Notify the District of the breakdown by telephone, fax or email within one hour after its detection.
- Your notification should include the time, specific location, equipment involved and the cause of the occurrence (to the extent known).

Should the Facility Request an Emergency Variance?

If the breakdown is expected to last more than 24 hours or the end of the production run, whichever is sooner (96 hours for CEM equipment), the facility should request an emergency variance prior to the expiration of the breakdown relief period.

An emergency variance can grant the facility up to 30 days to repair the breakdown and achieve compliance.

