

## Compliance and Enforcement Division September 14, 2005 Compliance Advisory

This Advisory is provided to inform you about activities of the District that may affect your operation. It is intended to assist you in your effort to achieve and maintain compliance with applicable air pollution rules and regulations.

ATTENTION: PETROLEUM REFINERIES

SUBJECT: WASTERWATER COLLECTION SYSTEM CONTROL AND

REPORTING REQUIREMENTS

On September 15, 2004, the Bay Area Air Quality Management District (the District) Board of Directors adopted Regulation 8, Rule 8: Wastewater Collection and Separation Systems (Reg. 8-8) to reduce emissions from wastewater collection systems at petroleum refineries by minimizing emissions from transportation and separation structures.

#### Effective October 1, 2005 - All Petroleum Refineries

All refineries are required to submit to the APCO lists, diagrams or other information sufficient to locate all wastewater collection system components pursuant to the requirements of Reg. 8-8-402.1.

All refineries are required to have performed an initial inspection of all wastewater collection system components at their facility pursuant to the requirements of Reg. 8-8-402.2. These results of these inspections are to be available for review by the APCO.

#### Effective October 31, 2005 - Petroleum Refineries complying with Reg. 8-8-313.1

Refineries choosing compliance with the requirements of Reg. 8-8-313.1 must install controls on 25% of their total wastewater collection system components, pursuant to the requirements of the compliance schedule contained in Reg. 8-8-403.1.

### Effective January 1, 2006 - All Petroleum Refineries

Pursuant to Reg. 8-8-312, all controlled wastewater collection system components at petroleum refineries shall be vapor tight (less than 500 ppm above background expressed as methane), except when in use for active inspection, maintenance, repair or sampling. A leak in any controlled wastewater collection system component that is not vapor tight must be minimized within 24 hours and repaired within 7 days.

<u>Please note that this advisory does not address all rule requirements.</u> Petroleum refineries should consult the rule regarding the January 1, 2006, effective date. A separate compliance advisory will be issued to address alternative inspections and maintenance plan requirements contained in Reg. 8-8-313.2.

# If you have any further needs, please contact the District at the following numbers:

- For compliance assistance, call (415) 749-4999, the Compliance Counselor Hotline.
- For questions about this advisory contact Damian Breen, Supervising Air Quality Specialist at (415) 749-5041 or dbreen@baaqmd.gov.

Kelly Wee Director of Enforcement