



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

# PUBLIC NOTICE

August 24, 2005

TO: Parents or guardians of children enrolled at the following schools:

**Saint Peter's Catholic School, San Francisco**  
**Bryant Elementary School, San Francisco**  
**Meadows-Livingstone School, San Francisco**  
**Buena Vista Annex, San Francisco**

All residential and business neighbors located within 1,000 feet of the proposed new or modified source of air pollution listed below.

FROM: Bay Area Air Quality Management District

RE: Permit Application for the following sources of air pollution:

**Sub-slab Vapor Displacement System**  
**Soil Vapor Extraction System**  
**Rainbow 2603 LLC (former White Cleaners Site)**  
**2829 24<sup>th</sup> Street, San Francisco**

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The Bay Area Air Quality Management District (the "District") is a local agency that regulates stationary sources of air pollution such as factories, industrial sites, and gasoline stations.

Whenever we receive a permit application for new or modified sources of air pollutants ("toxic air contaminants") located within 1,000 feet of a school site, State law requires that we notify the public and inform residents that there is a 30-day period for public response to the proposal. To comply with this requirement, we distribute or mail a Public Notice to the parents or guardians of students enrolled at schools located within ¼ mile, and all residents and businesses located within 1,000 feet, of the proposed sources.

You are receiving this Public Notice because a permit application has been filed with the District for the above referenced source of air pollution. A description of the proposed project follows:

White Cleaners, a laundry and dry cleaning establishment, was operated at this location from approximately 1953 until 2001. During that time, perchloroethylene (PCE), a chemical used in the drycleaning process, made its way into the surrounding soil and groundwater. From 1996 to 1999, several investigations were performed to evaluate soil and groundwater contamination at the site. In 1997, 41 tons of impacted soil was removed from the site and 700 gallons of contaminated groundwater was pumped from the ground and disposed offsite. Recent soil and groundwater investigations indicate that the contamination remains and the soil now needs to be treated to remove the contaminants. Vapors from the contamination have also been detected in buildings adjacent to the site. The owner of the site, Rainbow 2603, LLC has contracted with TRC Solutions, Inc. to install a sub-slab vapor displacement



system (S-1) along with a soil vapor extraction system (S-2). S-1 will prevent vapors from intruding into the surrounding buildings by removing air from below the concrete slabs of the buildings. S-2 draws air and PCE vapors from the contaminated soil and through emission control devices to remove the PCE vapors in the air. The control device will be two activated carbon (charcoal) canisters arranged in series. The operator of this source will be required to conduct air sampling and other monitoring to verify that operation of S-1 does not result in appreciable emissions and that the carbon system is properly removing vapors from the airstream. The activated carbon canisters are considered to be “Best Available Control Technologies” for treating airborne toxics. Using these devices will significantly control emissions, but not reduce them to zero.

**The District has determined that the project will comply with all applicable air pollution control requirements and that the increase in health risks resulting from air contaminant emissions from the proposed sources are within satisfactory levels. Accordingly, the District plans to issue a Permit to Operate for the proposed project.**

If you are interested in getting more information on the District’s evaluation of this proposed project, you may request copies of the applicable staff reports by calling the District at the telephone number listed at the end of this notice. This information also can be viewed or downloaded from the District website at:

[http://www.baaqmd.gov/pmt/public\\_notices/2005/index.htm](http://www.baaqmd.gov/pmt/public_notices/2005/index.htm)

***PUBLIC COMMENT PERIOD***

**If you wish to comment on the proposed project, you may do so in writing or by e-mail. Alternatively, you may call and leave a telephone message up to one minute in length. Please leave your name and telephone number so that a District staff member may respond to your message.**

Please use the following contact information if you would like to comment on the proposed project:

Mailing address: Rainbow 2603, LLC c/o TRC Public Notice Response  
BAAQMD  
Engineering Division  
939 Ellis Street  
San Francisco, CA 94109  
Attn: Robert Cave

E-mail address: [rcave@baaqmd.gov](mailto:rcave@baaqmd.gov)

Telephone Number: (415) 749-5086

The public comment period for this project ends on September 22, 2004.