



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

# PUBLIC NOTICE

December 10, 2007

TO: Parents or guardians of children enrolled at the following school(s):

**Helms Middle School**

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 #16637 for the following source of air pollution:

**Soil Vapor Extraction System  
Groundwater Treatment System**

**USA Gasoline Corporation Station No. 20 (Broadbent & Associates, Inc.)  
2601 Road 20, San Pablo CA 94806**

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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 a new or modified source of toxic air contaminants located within 1,000 feet of a school site, State law requires that we notify the public. 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 source.

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:

To remedy an existing contamination problem, a Dual-phase Extraction System has been proposed for this site. Underground storage tanks formerly located at the site leaked gasoline into the surrounding soil and contaminated both the soil and groundwater. The tanks have since been removed from the site. On behalf of USA Gasoline Corporation Station No. 20, Broadbent & Associates, Inc has proposed a system which will extract contaminated groundwater as well as petroleum vapors from wells drilled at the site. The organic contaminants will be removed from the groundwater by an airstripper, a device which bubbles air through the groundwater. Treatment of the vapor extracted directly from the soil, as well as that from the airstripper will be accomplished by either a Thermal/Catalytic Oxidizer or two carbon adsorption vessels arranged in series. Emissions from the proposed sources will be significantly controlled; however, it is not possible to control the sources such that emissions are zero.

939 Ellis Street • San Francisco 94109 • 415.771.6000 • [www.baaqmd.gov](http://www.baaqmd.gov)

**The District has determined that the increase in health risks resulting from toxic air contaminant emissions from the proposed source are within acceptable levels, and that the project will comply with all other applicable air pollution control requirements. 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 report 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/index.htm](http://www.baaqmd.gov/pmt/public_notices/index.htm)

***PUBLIC COMMENT PERIOD***

**There is a 30-day period for public response to this proposal. 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: USA Gasoline Corporation Station No. 20 (A# 16637)  
Public Notice Response  
BAAQMD  
Engineering Division  
939 Ellis Street  
San Francisco, CA 94109  
Attn: Flora Chan

E-mail address: fchan@baaqmd.gov

Telephone Number: (415) 749-4907

The public comment period for this project ends on **January 8, 2008**.