



SAN FRANCISCO PLANNING DEPARTMENT

[DATE]

[SPONSOR/CONTACT NAME]

[ADDRESS]

Subject: File No. 200X.XXXE – [project name or address]
Air Quality Assessment

Dear [project sponsor]:

This letter is in regards to environmental evaluation application case no. **200X.XXXE**. The project proposes sensitive land uses (residential, schools, elder/hospice care facilities, etc.) in an area that may experience elevated levels of roadway-related air pollution. Public health research consistently demonstrates that pollutant levels are significantly higher near freeways and busy roadway and human health studies demonstrate that children living within 100–200 meters of freeways or busy roadways have poor lung function and more respiratory disease. The Department of Public Health (DPH) has identified that a potential public health hazard for sensitive land uses exists when the proposed project is located within a 150-meter (~500-foot) radius of any boundary of the project site that experiences 100,000 vehicles per day.

DPH has issued guidance for identifying, evaluating, and mitigating the public health effects from vehicle emissions on intra-urban roads. This document, titled *Assessment and Mitigation of Air Pollutant Health Effects from Intra-urban Roadways: Guidance for Land Use Planning and Environmental Review*, is available for download on the DPH website at:

http://www.sfphes.org/publications/Mitigating_Roadway_AQLU_Conflicts.pdf.

The proposed project is located within a potential roadway exposure zone identified by DPH. Given that the project proposes sensitive land uses in this potential exposure zone, the project requires an air quality assessment to determine if pollutant concentrations are above the threshold level of 0.2 micrograms per cubic meter. You may choose to have the air quality assessment prepared by a qualified firm and forwarded to DPH for review, or you may request that DPH conduct the assessment.

Should you choose to have the air quality assessment prepared by a qualified firm, please forward a description of the proposed project (including project location and a set of plans) and the results of the air quality assessment to Tom Rivard, San Francisco Department of Public Health, Air Quality Research, Planning and Policy, 1390 Market Street, Suite 210, San Francisco, CA 94102. A fee of \$520 in the form of a check payable to the Department of Public Health for four hours of project review and administrative handling must accompany the assessment.

Should you choose to have DPH prepare the air quality assessment for your proposed project, please forward a description of the project (including project location and a set of plans) to Tom Rivard at the address listed above and a fee of \$1,560 in the form of a check payable to the

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
Information:
415.558.6377

[Date]

[Project Sponsor's Name]

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Department of Public Health. This fee covers 12 hours of preparation of the air quality assessment and administrative handling.

If additional work is necessary, you will be notified by DPH. You will be billed (by DPH) \$130 for each additional hour of work over the first four hours. These fees are charged pursuant to Section 31.47(c) of the San Francisco Administrative Code.

If the air quality assessment finds that concentrations of air pollutants on the site exceed action levels, mitigations, outlined in the guidance document, may be required to protect sensitive uses. If the project is subject to Article 38 of the San Francisco Health Code, the actions outlined within that article may be required.

We appreciate your cooperation in this matter. If you have not yet commenced site assessment activities or if you have any questions regarding this requirement, please call Jessica Range at (415) 575-9018 or Tom Rivard at (415) 252-3933.

Sincerely,

[Your Name]

Environmental Planner, MEA