

1 [Urging the Municipal Transportation Agency and the Department of Public Health to
2 collaborate and create health protective truck route planning in Southeast Neighborhoods.]

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4 **Resolution urging the Municipal Transportation Agency and the Department of Public**
5 **Health to collaborate and create health protective truck route planning in Southeast**
6 **Neighborhoods. Encouraging cooperation between DPH and SFMTA and the local**
7 **community in identifying and correcting health and safety related issues associated**
8 **with truck traffic. Urging DPH to create a truck related exposure map identifying areas**
9 **of significant exposure to air quality, noise and traffic hazards. Urging SFMTA to create**
10 **a mitigation plan to address the impacts of local truck traffic on residential**
11 **communities of southeast San Francisco that protects community health and provides**
12 **efficient routes for commercial vehicle traffic.**

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14 WHEREAS, residents of southeast San Francisco live with the health impact of
15 transportation planning decisions made over the last generation; and,

16 WHEREAS, heavy local and regional freight traffic has been disproportionately
17 channeled through neighborhoods of working people, communities of color and immigrants;
18 and,

19 WHEREAS, the California Air Resources Board has recommended that sensitive land
20 uses, such as homes, elder homes, schools and daycare sites not be located within 500 feet
21 of roadways carrying more than 100,000 vehicles per day; and,

22 WHEREAS, PODER and the Chinese Progressive Association, together with San
23 Francisco Department of Public Health (SFDPH) and the University of California-Berkeley,
24 School of Public Health and southeast community residents, conducted a Health Impact
25 Assessment that found significant health impacts from existing truck traffic volumes; and,

1 WHEREAS, southeast San Francisco bears a significant burden of San Francisco's
2 commercial traffic volume resulting in harmful exposure to vehicle exhaust and traffic noise
3 for residents and injury hazards on residential streets where children play; and,

4 WHEREAS, in a PODER survey, over 46% of residents of the Excelsior District
5 reported smelling pollution front exhaust in front of their homes; and,

6 WHEREAS, I-280 and US Highway 101 collectively bring approximately over 300,000
7 vehicles per day within less than 100 feet from the nearest residences and result in high
8 commercial vehicle traffic on residential streets; and,

9 WHEREAS, freeway traffic and local truck traffic create air pollution hot spots in the
10 Excelsior District and throughout southeast San Francisco; and,

11 WHEREAS, air pollution associated with roadway proximity contributes to cancer,
12 childhood respiratory disease, and impaired lung development, and traffic noise causes sleep
13 disturbance, and is associated with hypertension and heart disease; and,

14 WHEREAS, the Excelsior neighborhood had the highest overall number of asthma
15 hospitalizations of all San Francisco zip codes from 2001-2006, and the district has high rates
16 of mortality from ischemic heart disease, stroke, lung cancer, lung disease and traffic
17 collisions; and,

18 WHEREAS, West Oakland, another local community impacted by diesel engine truck
19 pollution has completed a community planning process to designate a network of truck routes
20 to protect community health; and,

21 WHEREAS, the Bay Area Air Quality Management District and community
22 organizations are making efforts to enforce anti-idling laws, and replace, repair, or retrofit
23 diesel engine trucks with pollution control technology; and,

24 WHEREAS, the San Francisco Municipal Transportation Agency (SFMTA) has not
25 participated in regional and local efforts to identify and mitigate the impact of local truck traffic

1 diesel exhaust emissions hot spots on surrounding residential communities; now therefore be
2 it,

3 RESOLVED, that the Board of Supervisors urges the Department of Public Health to
4 create a truck related human exposure map that includes exposure air pollution, noise, and
5 traffic hazards resulting from truck and motor vehicle traffic adjacent to and within residential
6 areas; and, be it

7 FURTHER RESOLVED, that the Board of Supervisors urges the SFMTA to create a
8 mitigation plan to address the impacts of local truck traffic on residential communities of
9 southeast San Francisco that protects community health, provides efficient routes for
10 commercial vehicle traffic, and that includes the following elements:

- 11 1. A plan to implement restrictions in size and number of trucks, and re-routing of truck
12 traffic through more appropriate alternative routes to enable the efficient flow of truck
13 traffic
- 14 2. A plan for mitigation of truck and other vehicle traffic noise,
- 15 3. A plan to minimize truck traffic in front of residential areas, schools, playgrounds, elder
16 homes and daycare centers,
- 17 4. A plan to assist local trucking firms to apply for grants to upgrade existing San
18 Francisco based trucks, and
- 19 5. A plan to create a stakeholder committee to advise the SFMTA and SFDPH.

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