Subject: Resolution No. 51-25A1

Clean Air Standards for Busses
- Commissioners Dan Kelly and Eric Mar

WHEREAS: SFUSD is preparing an RFP for school bus services when the current Contract expires; and

WHEREAS: Diesel busses and the internal combustion vehicles contribute heavily to air pollution that leads to increased rates of respiratory disease and to global environmental change; and

WHEREAS: Children riding in busses with excessive emissions may be heavily exposed to the same pollutants while inside the bus; and

WHEREAS: Other districts and government agencies have taken steps to reduce the pollution caused by their vehicles.

THEREFORE BE IT RESOLVED: That the Board of Education requests the Superintendent and staff to analyze the potential benefits of including emission standards as part of the next RFP for bus services; and

BE IT FURTHER RESOLVED: That the Board requests that this analysis include options such as: vehicles that use cleaner fuels; retrofitting of existing diesel busses that reduce emissions; requiring all existing busses to meet the most current emission control standards; and

- continued to next page
FURTHER BE IT RESOLVED: That the San Francisco Unified School District will strive for bids for contract buses that meet the following criteria:

a. All buses must be 1994 or newer model buses; and

b. All buses must meet a 0.01g/bhp-h (grams per brake horsepower-hour) particulate matter emissions standard or be equipped with a California Air Resources Board verified level-3 diesel emission control device. Buses fueled by diesel must be equipped with a closed crankcase emission control system to eliminate crankcase emissions. A phase in period for the requirements in this item will be allowed as follows:

i. At least 25 percent of buses must meet the emissions criteria at onset of 1 year of the start date of the contract.
ii. At least 50 percent of buses must meet the emissions criteria within 2 years of the start date of the contract.
iii. At least 75 percent of buses must meet the emissions criteria within 3 years of the start date of the contract.
iv. 100 percent of buses must meet the emissions criteria within 4 years of the start date of the contract; and

c. All buses including new purchases must comply with the above requirements for the duration of the contract; and

2. SFUSD will award additional points (to be determined) to those bids for contract buses that meet the following criteria:

a. At least 25 percent of the buses run on the cleanest alternative fuel available, such as compressed natural gas, instead of on diesel fuel; and

3. BE IT FURTHER RESOLVED: SFUSD will strive for contract buses that contain a commitment to demonstrate a good faith effort to seek the maximum available funding from outside sources, such as from the Bay Area Air Quality Management District, to help off-set the costs of the requirements delineated in Section 1.b. above. Cost savings achieved through outside funding, minus administrative costs associated with obtaining the funding, are required to be passed through to the SFUSD.

4. FURTHER BE IT RESOLVED: SFUSD will strive to ensure that the District’s bus contractor(s) meets the clean air bus requirements outlined herein throughout the duration of their contract(s).

1/25/05
2/22/05

Please Note:

- Referred by order of the Chair on 1/25/05 to the Buildings, Grounds, and Services and Budget and Business Services Committees.
- Taken up by the Buildings, Grounds, and Services Committee on 2/3/05. Forwarded to the Budget and Business Services Committee, as amended. New language in bold, italics, and underscored. Old language stricken out.
- Taken up by the Budget and Business Services Committee on 2/16/05. Forwarded to the Board with a recommendation to approve the resolution because it will allow us to keep our options open as to various costs and budget impacts. Staff will review amendments and recommend any changes that may be necessary to maintain maximum flexibility.
- Adopted, as amended, on 2/22/05. New language in bold: old language #2 and 2a. stricken out.