

APPENDIX B

URBAN BUS SURVEY

Urban Bus Survey - Alternate Fuel Experience

Transit Agency: _____ Date _____

Interviewer _____

As a transit agency on the alternative fuel path, we would like to ask you a few questions regarding the use of alternate fuels in your fleet.

1. What type of fuels are you using?

Diesel LNG Propane CNG Gasoline Hybrid Other: _____

2. What is the relative cost of the alternative fuel buses, compared to diesel buses (you can state the actual cost of the buses)?

3. Have you installed a fueling station? How much did it cost?

4. What other modifications were made to your facility in order to use the alternative fuel (changes due to space requirements or handling lighter than air fuels)? At what cost?

5. Which staff did you need to train and what type of training was required? At what cost or how much time (training may have been provided by the fuel provider)?

6. What has your overall experience been with the alternative fueled vehicles compared to diesel fuel?

Routine maintenance:

Breakdowns/Reliability:

Durability (how long the engine lasts before overhaul), longevity of bus:

Fuel use and storage:

Manufacturer Support:

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Transit Agency: _____

7. What are the costs compared to diesel?

Routine maintenance (annual hours/bus or \$/year/bus):

Costs related to reliability (increased spare ratio?):

Repowering or remanufacturing engines (engine components labor):

Fuel costs (per mile):

Have you received any waivers from SCAQMD to purchase diesel fuel buses? What was the reason? Have any requests for waivers been denied? (details).

8. Is there a specific reason why you chose the specific alternate fuel over others?

Is there anything else you would like to share regarding the experience with alternate fuel?