



PROPANE BUS FLEET

C A S E S T U D Y

DENTON INDEPENDENT SCHOOL DISTRICT

Transportation Department
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BACKGROUND FACTS

Fourth largest propane school-bus fleet in State of Texas
180 sq. miles, 22,897 students
Transports 1.8 million student passengers annually
Annual school-bus mileage: 1.7 million miles
Current annual usage of propane: 340,000+ gals.

FLEET FACTS

Total school buses: 154

- 92 Propane
- 36 Bio-diesel equipped with particulate filters
- 26 Unleaded (scheduled for replacement with propane units)

Purchased: 44 Blue Bird propane buses, April 25, 2008; delivered Nov-Dec 2008
Other vehicles:
14 diesel (box trucks, riding lawn mowers, backhoe, 1-ton pickup, 3-ton box trucks)
1 propane (forklift)
49 unleaded (pickups, passenger/cargo vans, tow truck, dump truck, bucket truck)
Propane refueling facilities: 1, dual-pump capability; 2 satellite facilities planned
Gallons on-site propane storage: 18,000 gallons
Years using propane: 13 years

ADDITIONAL COMMENTS/QUOTES

Denton I.S.D. is committed to being a leader in the campaign to promote clean air. At D.I.S.D., "We practice what we teach!" Our fleet life-cycle replacement program is focused on becoming 100 percent propane. The Railroad Commission of Texas Propane Incentive Programs will assist us in this effort. The 50¢ per gallon offered by the Motor Fuel Tax Credit Program and the Propane Vehicle Initiative Program will provide D.I.S.D. with approximately \$1.8 million in funding to support our current propane program. The Department intends to take advantage of the latest State Energy Conservation Office & Texas Railroad Commission Program to purchase and/or replace buses, trucks, equipment with propane units and to augment our refueling infrastructure capabilities.
--Gene Holloway

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RAILROAD COMMISSION OF TEXAS

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