HEV Fleet Testing - Summary Fact Sheet

Advanced Vehicle Testing Activity

2005 Toyota Highlander
VIN# JTEDW21A160006395

Vehicle Specifications

**Engine:** 3.3 L V6
**Electric Motor:** Front - 123 kW
**Battery:** NiMH
**Seatbelt Positions:** Seven
**Payload:** 1,557 lbs

Features:
- Regenerative braking
- CVT transmission

See HEVAmerica Baseline Performance Fact Sheet for more information

Fleet Performance

Operating Cost:
- Purchase Cost: $37,346 (10/05)*
- Sale Price: $6,000
- Maintenance Cost: $0.03/mile
- Operating Cost: $0.14/mile**
- Total Ownership Cost: $0.37/mile

Operating Performance:
- Total miles driven: 160,221
- Cumulative MPG: 24.9

Major Operations & Maintenance Events:
- None

*Purchase includes dealer price with options plus taxes. It does not include title, license, registration, extended warranty or delivery fee costs.

**Operating costs includes insurance, fuel, and registration costs

Description:
This vehicle is operated throughout the valley of Phoenix, Arizona by JP Morgan Chase Bank of Arizona's courier fleet. It is operated six days a week, transferring documents between branches and a central processing center on city streets and urban freeways.

Monthly MPG = (miles driven)/(gallons of fuel purchased). Monthly variation in reported MPG may occur due to the difference in fuel tank level at the beginning and end of the month.