



*...Providing Tomorrows  
Technology  
Today...*

**AMERICAN DIESEL & GAS, INC.**

**SUMMARY REPORT**

**FOR A**

**AGGREKO 175KW HUSHPOWER  
GENERATOR**

**RUNNING A**

**60 TON TRANE AC**

**PRIOR TO AND AFTER**

**UPGRADE WITH**

**Q-SHIELD™ TECHNOLOGY**

**ANALYSIS OF DIESEL FUEL CONSUMED ON AN  
AGGREKO 175KW HUSHPOWER GENERATOR**

**Results of Base Line Test – Prior to Technology Installation**

<u>Date</u>	<u>Hours</u>	<u>Fuel Consumed (Gallons)</u>	<u>Gallons Per Hour</u>
July 2002	12.1	66.8	5.52

**Results of Field Test After Installation of Q-Shield™ Technology**

<u>Date</u>	<u>Hours</u>	<u>Fuel Consumed (Gallons)</u>	<u>Gallons Per Hour</u>
July 2002	43.2	183.0	4.24

**Decrease In Gallons Per Hour Consumed**

Base Line	5.52
Post-installation	<u>4.24</u>
Decrease	<b>-1.28</b>

**Reduction in Gallons Per Hour Consumed Using Q-Shield™: -23.27%**