Technology Validation and Test Data

In addition to Balboa Pacific's own analytical data on exhaust emissions and solid byproducts, the following reports prepared by independent certified environmental engineering companies and laboratories are available upon request from Balboa Pacific's Research and Development Department.

1. ***Dames & Moore: Source Test Report***
   Multiple Metals Emissions Testing. Using Pyrolytic Thermal Conversion System processing tires and spent Catalyst. April 1997.

2. ***Dames & Moore: Source Test Report***
   Pyrolytic Thermal Conversion Unit. Using a Municipal Waste Feed. April 14, 1997

3. ***Dames & Moore: Source Test Report***
   PCB treatability demonstration test on the Pyrolytic Thermal Conversion Unit complete with a Thermal Oxidizer and Liquid Feed;

4. ***Dames & Moore: Source Test Report***
   PCB treatability demonstration test on the Pyrolytic Thermal Conversion Unit complete with a Thermal Oxidizer and Solid Feed; Prepared for Balboa Pacific, February 1996.

5. ***Pacific Environmental Services: Source Test Report***
   Measurement of toxic metals, particulate matter, nitrogen oxides, sulfur dioxide, carbon monoxide and total hydrocarbons from the exhaust of the Pyrolytic Thermal Conversion Unit. Prepared for Balboa Pacific, October 1995.

6. ***Pacific Environmental Services: Source Test Report***
   Measurement of particulate matter, nitrogen oxides, sulfur dioxide, carbon monoxide and total hydrocarbons from the exhaust of the Pyrolytic Thermal Conversion Unit. Prepared for Southern California Gas. June 1994.

7. ***Pacific Environmental Services: Source Test Report***
   Measurement of particulate matter, chromium, manganese, copper, lead, zinc, nickel, cadmium, nitrogen oxides, carbon monoxide and hydrocarbons from the exhaust of the Pyrolytic Thermal Conversion Unit. Prepared for California Steel Industries, April 1995.

8. ***Pacific Environmental Services: Source Test Report***
   Measurement of particulate matter, chromium, manganese, copper, lead, zinc, nickel, cadmium, nitrogen oxides, carbon monoxide and hydrocarbons from the exhaust of the Pyrolytic Thermal Conversion Unit. Prepared for ATC Environmental, October 1995.

9. **Scientific Associates*: Source Test Report***
   Analysis regarding the chemical defoliant ‘Agent Orange’. Prepared for Balboa Pacific, February 2004.