



Tripoli Rocketry Association, Inc.  
 Tripoli Motor Testing  
 1600 Amelia CT, Apt 1024  
 Plano, TX 75075  
 602-625-2199

January 22, 2007

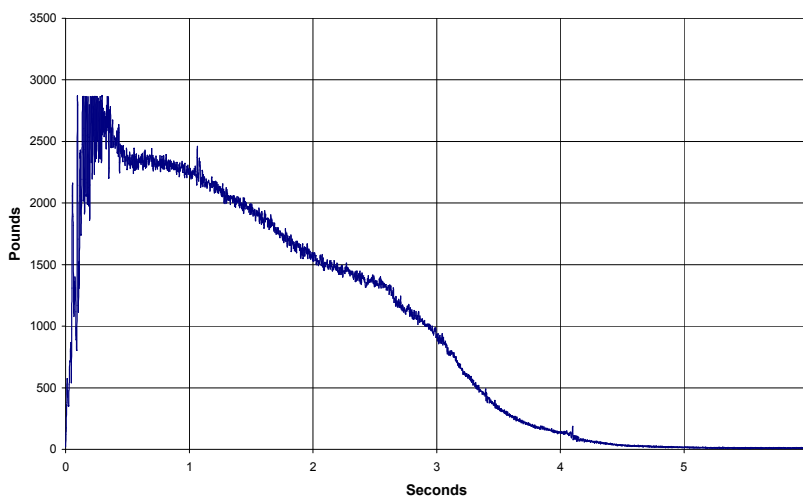
Mr. Thomas Sanders  
 49 North Blvd., Suite #2  
 Lake Havasu City, AZ 86403

Dear Mr. Sanders,

The Contrail Rockets O6300BS rocket motor was tested on 25-26 Mar 2006 and is in compliance with the NFPA 1125. The motor is certified indefinitely (Review due, Jun 2011) for hobby rocketry use by the members of the Tripoli Rocketry Association and any associations holding a reciprocal certification agreement.

Motor Manufacture	Contrail Rockets	Test Date	25-26 Mar 06
Motor Designation	O6300BS	Certified Until	Indefinitely
TMT Metric Designation	O6354 (33%)	Samples per Second	480
Metric Dimensions	152 X 1829 MM	Burn Time	4.29 seconds
Total Weight	28576 g	Total Impulse	27244 NS
Recovery Weight	25401 g	Maximum Thrust	12732.1 N
Fuel Grain Weight	5216 g	Average Thrust	6353.57 N
Nitrous Oxide Volume	15000 cc		

Contrail Rocketry O6300BS-P



Sincerely,

H. Paul Holmes  
 Tripoli Motor Testing Chair

ph