



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

January 22, 2007

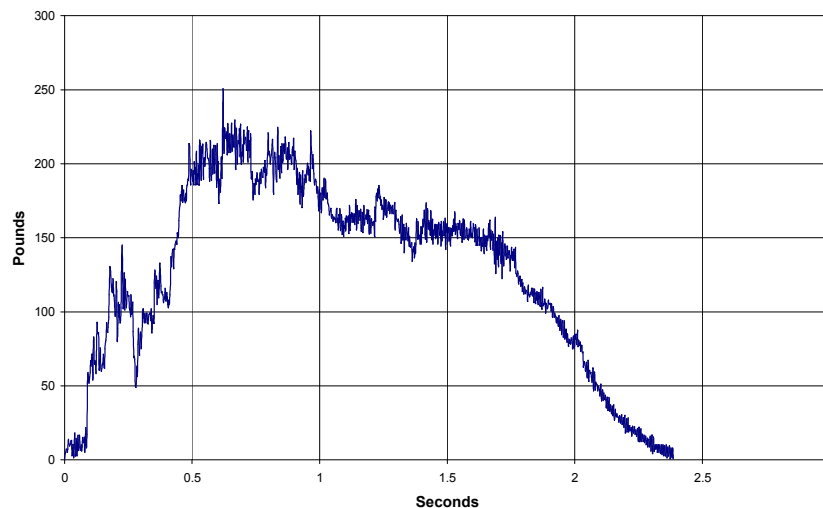
Mr. Thomas Sanders  
 49 North Blvd., Suite #2  
 Lake Havasu City, AZ 86403

Dear Mr. Sanders,

The Conrail Rockets K630SP rocket motor was tested on 28-29 January 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	Conrail Rockets	Test Date	28-29 Jan 06
Motor Designation	K630SP	Certified Until	Indefinitely
TMT Metric Designation	K609 (4%)	Samples per Second	480
Metric Dimensions	75 X 813 MM	Burn Time	2.2 seconds
Total Weight	3550 g	Total Impulse	1340.6 NS
Recovery Weight	3424 g	Maximum Thrust	973 N
Fuel Grain Weight	515 G	Average Thrust	609.36 N
Nitrous Oxide Volume	1400 cc		

75 1400 M SP



Sincerely,

H. Paul Holmes  
 Tripoli Motor Testing Chair

plh