



Tripoli Rocketry Association, Inc.
Tripoli Motor Testing
1600 Amelia CT, Apt 1024
Plano, TX
469-241-1554

14 Oct 2008

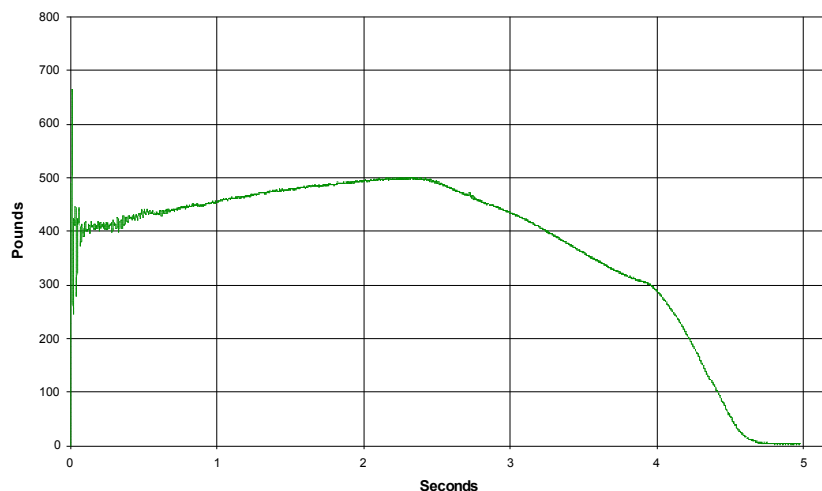
Gary Rosenfield
AeroTech Div. RCS RMC, Inc
2113 W. 850 N. Street
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech M1800FJ rocket motor was tested on 17 May 2008 and is in compliance with NFPA 1125. The motor is certified until 30 Jun 2013 for hobby rocketry use by the members of the Tripoli Rocketry Association and all organizations with reciprocal certifying agreements

Motor Manufacturer	AeroTech (RCS)	Test Date	17 May 08
Motor Designation	M1800FJ-P	Samples per Second	480
TMT Metric Designation	M1833 (60%)	Burn Time	4.5 Seconds
Metric Dimensions	98 MM X 751 MM	Total Impulse	8207.7 NS
Motor Loaded Weight	9162 Grams	Maximum Thrust	3956 N.
Propellant Weight	5599 Grams	Average Thrust	1833.29 N

Aerotech M1800FJ-P



Sincerely,

Paul Holmes
Tripoli Motor Testing Chair

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