



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

3 January 2010

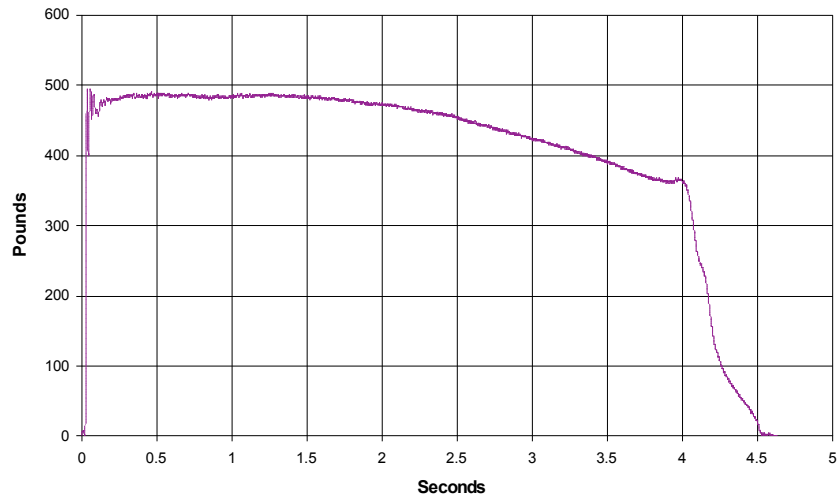
Gary Rosenfield
 AeroTech Div. RCS RMC, Inc
 2113 W. 850 N. Street
 Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech M1845NT rocket motor reload was tested on 17 October 2009 and is in compliance with NFPA 1125. The motor is certified until 31 Dec 2014 for hobby rocketry use by the members of the Tripoli Rocketry Association and all approving organizations with reciprocal certifying agreements

Motor Manufacturer	AeroTech (RCS)		
Motor Designation	M1845NT-P	Samples per Second	480
TMT Metric Designation	M1874 (62% M)	Burn Time	4.43 Seconds
Metric Dimensions	98 mm X 922.8 mm	Total Impulse	8307.79 NS
Total Weight	6826.56 Grams	Maximum Thrust	3081.6 N.
Propellant Weight	3772 Grams	Average Thrust	1874 N
Certified Until	31 Dec 14		

AT M1845NT



Sincerely,

Paul Holmes
 Tripoli Motor Testing Chair

plh