

Tripoli Rocketry Association, Inc.
Tripoli Motor Testing
c/o PME Assay Labs
2138 Kleppe Lane, Sparks, NV 89431
(775) 358-8886 and (408) 255-1863

Tripoli Motor Testing

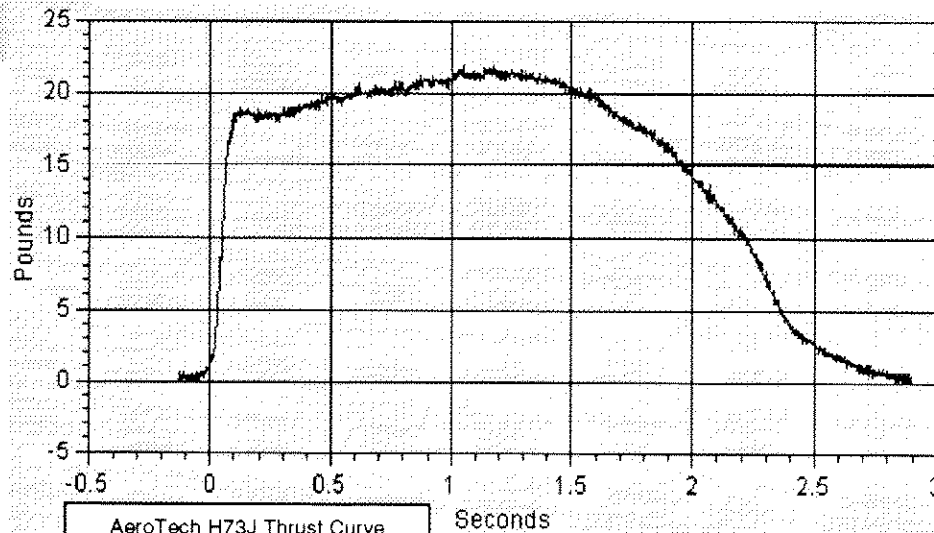
December 31, 1998

Gary Rosenfield
AeroTech, Inc.
1955 S. Palm Street, Suite 15
Las Vegas, NV 89104

Dear Mr. Rosenfield:

The AeroTech H73J-SM rocket motor was tested on 29 Jun 97 and is in compliance with NFPA 1125 and NFPA 1127. The motor is certified until 31 Dec 2000 for hobby rocketry use by the members of the Tripoli Rocketry Association and the National Association of Rocketry.

Motor Manufacturer:	AeroTech	Test Date:	06/29/97
Motor Designation:	H73J-SM	Samples per Second:	480
TMT Metric Designation:	H72J-6/10 (16% H)	Burntime Evaluation (%):	5
SU Dimensions (in):	1.5X6.0	Calculated Burntime (s):	2.55
Metric Dimensions (mm):	38X152	Total Impulse:	41.7#s (185.6Ns)
Propellant Weight:	.315# (142.7g)	Maximum Thrust:	21.8# (97.1N)
Nozzle Throat Diameter (in):	0.125	Average Thrust:	16.3# (72.4N)
Nozzle Exit Cone Diameter (in):	0.32	Specific Impulse:	133.0
Certified Until:	12/31/00		



Sincerely,

Sue McMurray
Tripoli Motor Testing Chair