



Model Rocket Activity Authorization

Department of Facilities Management
System-Wide Safety Programs
Montgomery County Public Schools
Rockville, Maryland 20850

MCPS FORM 201-11
November 2008

Instructions to the teacher: This form is required to assemble, store or launch Type B Model Rockets, in accordance with MCPS Regulation EBA-RA, *Fire Safety*. Teachers should review MCPS Model Rocketry Safety Guidelines available from the MCPS Department of Facilities Management, System-Wide Safety Programs website. Complete this form and submit it to the Central Services science and engineering supervisor 30 days **prior** to proposed model rocket activities.

Approvals of principal, science and engineering supervisor, and Montgomery County fire marshal are required prior to the launch date.

Name of Staff Person Supervising Launch _____

School Name _____ School Phone _____

School Address _____

Purpose of launch (connection to MCPS curriculum) _____

Location where Launch is taking place:

Name _____

Address _____

Date of Model Rocket Launch ____/____/____ Date of Application ____/____/____

Required attachments:

- Copy of written permission to use launch site by Land Owner;
- List of types, sizes and brands of model rocket engines to be used (include amount/number) and
- Site plan of launch site to include prevailing wind direction, location and diameter of launch site (in feet), barriers to spectators around launch site, description of the area (e.g., asphalt parking lot, open field), and sketch of spectator area, buildings, roads, fences, overhead power lines, trees, fire hydrants, and rocket recovery area.

I have obtained and read the MCPS Model Rocketry Safety Guidelines developed by the MCPS Department of Facilities Management. I understand the conditions under which rockets and their ignition devices may be safely stored on MCPS property. I have informed the Science or Technology Education supervisor of my plans.

_____/_____/_____
Signature, Teacher *Date*

Name of Teacher (please print) *Name of School*

Approved:

_____/_____/_____
Signature, Principal *Date*

Approved:

_____/_____/_____
Signature/Science and Engineering Supervisor *Date*

The science and engineering supervisor submits this completed form with appropriate attachments to the Division Chief, Community Risk Reduction Services, Montgomery County Fire and Rescue Services, Executive Office Building, 101 Monroe Street, 12th Floor, Rockville, MD 20850 or faxes the application and attachments to 240-777-2415 (fax).

Approved:

_____/_____/_____
Signature/Montgomery County Fire Marshall *Date*

Once approved, the Montgomery County Fire Marshall returns this form to the science and engineering supervisor. A copy of the approved form will be returned to the teacher and the principal, and a copy will be forwarded to the director of systemwide safety programs, MCPS Department of Facilities Management.