COLORADO AIR AND SPACE PORT
REQUEST FOR INFORMATION – ROCKET ENGINE TEST SITE

Request date: _____   Project name: _____   To: _____

To better understand the level of infrastructure and operational space needed, we are reaching out to gather information related to your system in order to integrate the proposed testing into the existing operations at Colorado Air and Space Port. Please provide input on the following questionnaire to the extent possible.

I. Please provide information on rocket engine testing operations:

What propellant combinations and quantities will be used for testing (fuel + oxidizer)?		
What is the anticipated test duration?	Rocket engine test:	Propellant loading duration:
How long do anticipated hazardous operations exist before and after each test?		
What is the orientation of the rocket engine exhaust plume?	What is the thrust value of the proposed rocket engine test?	
How many tests will be performed annually over the next three years? Is this number anticipated to increase over time?		
Any special needs related to testing? (i.e. in pad mounting anchors, blast deflectors, barricades, fire protection, or deluge water, power, fiber, etc.)		

II. If applicable, are there any special infrastructure requirements anticipated? (e.g. mission control space, storage areas, etc.)

III. If applicable, identify any special services required for typical operations. (e.g. ARFF, ATC, security, etc.)

IV. If applicable, do you have specific or unique scheduling and notification procedures as part of an FAA license or permit?

V. If applicable, over the next five years, do you anticipate a need to scale up operations that could impact safety area distances (higher propellant quantities or different propellant combinations) and infrastructure requirements? Would it be beneficial to plan for additional testing space at CASP?

VI. If applicable, please provide a notional scaled site map that shows the relative location of the rocket engine, run tanks, fuel and oxidizer storage tanks, and control center.