Proposed Action and Alternatives Overview

**What is the Proposed Action?**

- The Camden County Board of Commissioners (Camden County) proposes to develop and operate a commercial space launch site called Spaceport Camden.
- Under the Proposed Action, the Federal Aviation Administration (FAA) would issue a Launch Site Operator License to Camden County to operate Spaceport Camden.
- Camden County proposes to construct a vertical launch facility that would include construction of a vertical launch facility, a landing zone, and operational support facilities.
- Camden County proposes to offer the site for up to 12 annual launches of liquid-fueled, small to medium-large lift-class, orbital and suborbital vertical launch vehicles. Camden County proposes landing the first stage of some vehicles at the site or on a barge approximately 200 to 300 miles off shore in the Atlantic Ocean.
- All future vehicle operators would be required to apply to the FAA for a license prior to conducting launch operations.
- Future proposed activities that are outside the scope of this Environmental Impact Statement, including the issuance of launch licenses, would require additional environmental analysis under the National Environmental Policy Act (NEPA).

**Where?**

The proposed Spaceport Camden property is located in Camden County approximately 11.5 miles due east of Woodbine, Georgia. Spaceport Camden would consist of 4,000 acres within an 11,800-acre industrial site. Camden County currently has an option to purchase these 4,000 acres from the property owners, the Union Carbide Corporation. Camden County is also considering purchasing the additional 7,800 acres of property within the industrial site currently owned by Bayer CropScience. If Camden County purchases both properties, the County would own the entire 11,800 acres of the industrial site.

**When?**

Camden County proposes to construct the vertical launch facility, landing zone, and operational support facilities after the environmental review process is complete and all necessary permits have been obtained.

Construction is expected to last approximately 15 months. Once the site is constructed, launch operators could launch from the site after they have applied for and been issued the appropriate FAA launch license. The Launch Site Operator License remains in effect for five years from the date of issuance and can be renewed by the licensee.

**What is the No Action Alternative?**

Under the No Action Alternative, the FAA would not issue a Launch Site Operator License and Spaceport Camden would not be built.

**What is the Ocean-Landing Only Alternative?**

Under this alternative, all construction and operational activities would remain the same as the Proposed Action except the landing zone facility would not be constructed, and all landings would take place on a barge located in the Atlantic Ocean approximately 200-300 miles from shore.

The No Action Alternative was analyzed as the baseline for the Environmental Impact Statement as required by NEPA.