§ 1216.306 Actions normally requiring an EIS.

(a) NASA will prepare an EIS for actions with the potential to significantly impact the quality of the human environment, including actions for which an EA analysis demonstrates that significant impacts will potentially occur which will not be reduced or eliminated by changes to the proposed action or mitigation of its potentially significant impacts.

(b) Typical NASA actions normally requiring an EIS include:
   (1) Development and operation of new launch vehicles or space transportation systems.
   (2) [Reserved]
   (c) Development and operation of a space flight project/program which would launch and operate a nuclear reactor or radioisotope power systems and devices using a total quantity of radioactive material greater than the quantity for which the NASA Nuclear Flight Safety Assurance Manager may grant nuclear safety launch approval (i.e., a total quantity of radioactive material for which the A2 Mission Multiple (see definitions in Appendix A to this subpart) is greater than 10).
   (d) Development and operation of a space flight project/program which would return samples to Earth from solar system bodies (such as asteroids, comets, planets, dwarf planets, and planetary moons), which would likely receive a Restricted Earth Return categorization (as defined in Appendix A to this subpart) from the NASA Planetary Protection Office or the NASA Planetary Protection Subcommittee.
   (e) Substantial modification of a NASA facility's master plan in a manner expected to result in significant effect(s) on the quality of the human environment.
   (f) Substantial construction projects expected to result in significant effect(s) on the quality of the human environment, when such construction and its effects are not within the scope of an existing master plan and EIS.