

Isotope Production Facility Target System



MCE fabricated, tested, and provided site installation support for the target system for the Isotope Production Facility (IPF) at Los Alamos National Laboratory (Los Alamos Neutron Science Center [LANSCE]). The facility is used to provide radioisotopes for medical research and diagnosis. MCE provided an integral part of the IPF target system, including the beam window assembly, shield assembly, target chamber, and transfer assembly.

**Client: Los Alamos National Laboratory
Los Alamos, New Mexico**