

**Environmental Restoration (ER) Project
Cerro Grande Fire
Accelerated Action Information Sheet**

**Potential Release Site (PRS) 18-010(f)
Outfall**

Technical Area (TA)-18 is located off Pajarito Road near the confluence of Pajarito Canyon and Threemile Canyon. The principal activities at TA-18 are the design, construction, research, development, and application of experiments that involve chain reactions of atoms splitting fast enough to be self-sustaining (called nuclear criticality).

PRS History: PRS 18-010(f) is a storm drain outfall at Kiva II. The roof and floor drains of Building 18-32 discharge into a storm drain that exits the building under the pavement from the northeast corner of the building. The storm drain line then outfalls at a sandy, grassy bank on the south site of the stream flowing from Threemile Canyon. Because of the

sandy nature of the stream-side soil, the liquid infiltrates immediately. PRS 18-010(f) is not listed on the Hazardous and Solid Waste Amendments module of the Laboratory's Hazardous Waste Facility permit. The ER Project has proposed the site for no



further action; there are no indications of residual risk at the site.

Issues of Concern: The area upstream of PRS 18-010(f) burned during the Cerro Grande fire (a fire intensity rating of low to high). There is potential for erosion or scouring at the site, although there is no debris that could enter the flood watercourse, nor are there any structures that could interfere with or be impacted by flood mitigation efforts.

Accelerated Action Status: The ER Project evaluated PRS 18-010(f) after the Cerro Grande fire and determined that no accelerated action was required at this time.

Related Documents: November 2, 1995; Notice of Deficiency