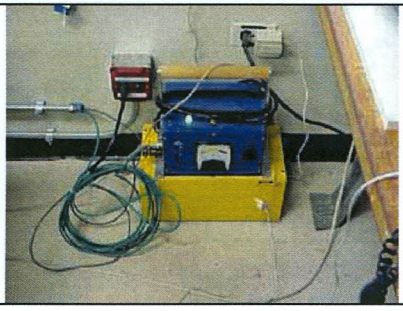
Fermilab
AD/ES&H

MI-8 Beam Line Interlock Detectors



MI-8 Line Booster West Tower
MUX Quad/Add: 0-250
QF= 5 (Neutron)
Trip point: 0.4 mrem/hr

This detector is located along the west wall of the first floor shop area in the West Booster Tower.

MI-8 Line Berm
MUX Quad/Add: 0-251
QF= 5 (Neutron)
Trip point: 5 mrem/hr

This detector is located over the MI-8 berm southwest of the West Booster Tower.

MI-8 Service Building LabGate Detector
QF= 5 (Neutron)
MUX Quad/Add: 1-128
Trip point: 5 mrem/ hr

This detector is located on the inside of the access gate, lower level of MI-8 Service Building.