30 CFR 75.220(a)(1) requires that a mine operator develop and follow a roof control plan approved by the District Manager. The mine operator did not follow the approved roof control plan amendment dated June 15, 2007 addressing pillar recovery mining in the Main West South Barrier. The site specific approved plan does not permit mining in any of the barrier south of the No. 1 entry between crosscut 142 and crosscut 139. The barrier south of the No. 1 entry was mined in this restricted mining area. This mining worsened the stability of the barrier and pillars in this area and contributed to the fatal accident on August 6, 2007. This violation constitutes an unwarrantable failure to comply with a mandatory standard.