Ceiling Tiles and Containment

Background

Many Quarantine (QC), OGTR (PC) and Australian Standard 2243.3 containment facilities across UQ have ceiling tiles. Ceiling tiles form the upper containment barrier and must be fitted correctly within frames to ensure containment is not compromised. Any penetrations (including cables, pipes, conduit) through the tiles need to be sealed with flanges and/or silicone to ensure no gapping. For Quarantine facilities this requirement is regularly and strictly audited and non-compliances can result in Corrective Action Requests and costly repeat audits.

What to do

When working in containment facilities ceiling spaces you must ensure the tiles are correctly refitted into the frames following completion of works and whenever the work is left unattended. When installing penetrations through ceiling tiles ensure full sealing using flanges and/or silicone.

Contact for Additional Information

The local Work Health and Safety Manager/Coordinator, UQ Biosafety Advisor or the UQ OHS Division:
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