

Morenci Environmental Services

Environmental Share Management of SX Hatches



What: Air Quality Permit specific condition to (Solution Extraction/Electrowinning (SXEW) Process System), establishes the use of "the covers on the mixer settler tanks" as the approved method of complying with State regulations.

Who: Supervisors, Hydromet Operations & Maintenance personnel observing conditions, collecting samples, and or performing maintenance at applicable SXEW Plants.

Where: Central SX, Metcalf SX, Modoc SX and Stargo SX





When: After each time the operator observes a condition, collects a sample and/or performs maintenance.

Why: The purpose of the permit condition is to reduce the emissions of volatile organic compounds (VOC's) and ensure all small hinged hatches remain close when not in use. Also, is intended to codify the continued use of the "covered mixer settler tanks" (also known as "covered roofs").