

Mobile Switch Center

Arlington, TN (Memphis)
West Tennessee MSC - Roof Replacement



Project Summary

The project scope included overlaying the existing Sarnafil roof on the facility with a new Sarnafil PVC roof membrane. This work was done to eliminate roof leak issues that had plagued the facility for quite some time. After XEC's completion of the new membrane installation, all previous leak issues had been eliminated. XEC began work on this project in September of 2010 and completed it in October 2010. Before the roof could be replaced walkway pads, equipment rails, pipe support rails and piping curbs had to be removed from where mechanical units were previously located. The lightning protection system associated with the old mechanical units was removed and reworked as necessary to meet UL requirements.



Completed Area after First Rain



Completed Roof, Walk Mats & Lightning Protection



Completed Roof Area, Coping & Lightning



Completed Roof, Walk Mats & Lightning Protection



New Sarnafil Roofing Overlay of Existing Roof



New Sarnafil Roofing Overlay of Existing Roof