

USPS Post Office & Regional Sorting Facility

Berkley, WV



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Approx 3,000 sf of slabs with up to 3" settlement and 6" voids • Poorly compacted mine spoils were used as fill for a portion of the building's footprint • Footings were supported by piles and grade beams. Voids and settlement in between 	<ul style="list-style-type: none"> • Inject URETEK's polyurethane to: • Fill voids beneath slabs • Raise slabs • Stabilize slabs • Realign door frames (where possible) • Raise walls bearing on slabs 	<ul style="list-style-type: none"> • Pre-estimate meeting with USPS, Geotech and GC • Work to be completed to not disturb 24-hour facility • Progressive monitoring of material used and projections to complete as much as possible in phases on limited budget 	<ul style="list-style-type: none"> • Minimal intrusion: Work performed with no disruption to business operations • Lift: Slabs were returned to original elevation. Additionally, door frames were realigned, and cracks in demising and partition walls were closed