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Case Studies Of High Capacity Filters

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ABSTRACT

This paper details three actual applications where high capacity filters (very large filter media surface areas in relation to actual physical dimensions) were very successful in reducing filtration costs while maintaining filtration quality.

Case One: 6.25" OD high capacity bag filters utilized in injection of Coal Bed Methane produced water at a Wyoming facility.

Case Two: 12.75" OD high capacity cartridge filter utilized in sulfur recovery unit in a Wyoming Gas Plant.

Case Three: 20.0" OD high capacity cartridge utilized for seawater filtration while laying an underwater pipeline in the Gulf of Mexico.