

Liquid Lime Chemical Feed & Storage System – PAWC New Castle Water Treatment Facility

Client: Pennsylvania American Water Company – New Castle District
Lawrence Co., PA

Year: 2021 Cost: \$2,500,000



Liquid Lime Chemical Feed & Storage System – PAWC New Castle Water Treatment Facility

Client: Pennsylvania American Water Company – New Castle District
Lawrence Co., PA

Year: 2021 Cost: \$2,500,000

The project included a chemical building addition housing liquid lime storage tanks and chemical feed equipment. A new bulk liquid lime chemical delivery system and containment structure was constructed next to the new building. A lime feed point was added to the sedimentation basin for enhanced operational flexibility. GD&F also designed filter effluent piping modifications under a separate contract.

GD&F provided all project design, plans, specifications, permit applications, construction administration and inspection services with start-up assistance.

