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### **PVSC Wins ACEC Distinguished Award For Its Old Sludge Storage Tanks Rehabilitation Project**

**Newark, NJ** – The American Council of Engineering Companies (“ACEC”) announced the 2022 recipients of its annual Engineering Excellence Awards at a recent awards banquet at Forsgate Country Club in Monroe, NJ. The Passaic Valley Sewerage Commission (“PVSC”) was honored with the ACEC’s *Distinguished Award* for its Old Sludge Storage (“OSS”) Tanks Rehabilitation Project.

PVSC’s 1.6 million-gallon OSS tanks were constructed in the 1960’s. They receive barged sludge from the New York City Department of Environmental Protection, Bergen County Utilities Authority, among other customers. Factors such as weather, constant usage and the passage of time have contributed to their corrosion.



The rehabilitation project restored the tanks with a unique corrosion-resistant liner, repaired the stair tower and pumping station, and designed a new force main to allow for the transmission of contents from the Old Sludge Storage Tanks to PVSC’s Primary Clarifier influent channel. The project also included rehabilitating concrete floors and metal walls, removing hazardous coatings, and demolishing catwalks, a water cannon system and old sample ports.

Lino DeAlmeida, a PVSC Senior Engineer, attended the banquet and accepted the award on behalf of the agency. Also honored with a *Distinguished Award* was HDR, Inc., the engineering, architecture, environmental, and construction services firm that is the designer on the OSS tanks project. Joe Frissora, an HDR Senior Vice President, also attended the banquet and accepted the award on behalf of HDR.



“PVSC receives extremely high volumes of sludge from approximately one barge and eight ships per week. These tanks are vital in enabling us to treat that sludge efficiently and at full capacity,” said PVSC Chairman Thomas Tucci, Jr. “By rehabilitating these tanks, we are ensuring our future ability to consistently receive and treat large amounts of sludge. We are very proud that these efforts are being recognized by the ACEC, a highly-respected and prominent engineering association.”