



WASTEWATER DIVISION

Storage Tank Removal Proceeding

The MCUA is proceeding with plans to remove the existing 1.7-million-gallon welded steel storage tank located behind the Main Administration Building in Sayreville. The tank was originally constructed in the 1950s for fuel oil storage as part of the National Lead (NL) site. The tank was utilized until the 1980's when all operations were stopped and the plant was shut down. MCUA purchased the 29-acre parcel including the tank in 1992 with foresight to provide a buffer from anticipated development following cleanup of the NL site. MCUA will develop plans for the demolition and removal of all remnants of the tank and its foundation. Once removed, the open site can be repurposed to address the growing needs of the MCUA's Water Resource Recovery Facility. Potential uses include effluent treatment and storage for off-site effluent beneficial reuse of reclaimed wastewater as well as expanding facilities for Authority personnel, with portions remaining untouched as a continuing buffer from the adjacent planned development.



MCUA PRESENTS SCHOLARSHIP AWARDS TO EAST BRUNSWICK AND SAYREVILLE STUDENTS



Earlier this month, MCUA representatives presented scholarships to two seniors graduating from East Brunswick High School and Sayreville War Memorial High School, respectively. Maxwell Guo was the award recipient from East Brunswick High School. Grace Maidment was the award recipient from Sayreville War Memorial High School. The MCUA awards Environmental Scholarships to students demonstrating enthusiasm and excellence in environmental science within the community and extracurricular activities. We at the MCUA are proud to be part of such an important and exciting event honoring the next generation of East Brunswick and Sayreville communities.

SOLID WASTE DIVISION

The MCUA Board of Commissioners and staff thank and congratulate three long-time employees whose years of service have immeasurably improved the Authority's work.

Harry Ayala will be retiring from the Wastewater Division in July 2022, following more than 30 years of service. Harry joined the MCUA in March 1992 as an Operator/Laborer and was promoted to Solids Supervisor in 2008. In April of 2021, Harry was promoted to Solids Superintendent.

Daniel Widener will retire from the MCUA on August 1, 2022. As the Lines and Meter Foreman, Dan began his career at the MCUA in July 1994 as an Operator/Laborer in the Solids Department. Dan was promoted to Lead Lines & Meters Technician in June of 2010, prior to his final promotion to Lines & Meters Foreman in 2018.

Mark Picklo began working for the MCUA in August 1995 as a Maintenance Mechanic in the Vehicle Maintenance Department. Mark has been serving as the Vehicle Maintenance Foreman since December 2008. Mark will retire from the MCUA on August 1, 2022.

MCUA wishes each retiree and their families a happy retirement and a heartfelt thanks.



Joseph Cryan, Executive Director, congratulates and thanks Mark Picklo for his years of service.



Joseph Cryan, Executive Director, congratulates and thanks Harry Ayala for his years of service.

Solid Waste Division May 2022 Tonnage Figures

	<u>Monthly Tons</u>	<u>Cumulative Tons</u>
<u>2022</u>	<u>47,976</u>	<u>210,977</u>
<u>2021</u>	<u>43,737</u>	<u>195,478</u>

An average of 251 trucks hauled an average of 1,919 tons of waste to the Landfill facility each day.

Wastewater Division May 2022 Statistics

- **Average Influent flow - 114.68 mgd**
- **Average Effluent TSS - 24 mg/l**
- **Average Effluent BOD - 14 mg/l**

Biosolids Production

During May 2022, 15,498 wet tons were produced of filter cake, which was processed through the dryers, resulting in 5,643 wet tons of class A product. Rainfall for the month was 5.96 inches as measured at the Treatment Plant.