



WASTEWATER DIVISION

MCUA Awarded for Excellence in Safety



Wastewater Division March 2026 Statistics

- Average Influent flow-123.76 mgd
- Average Effluent TSS – 15 mg/l
- Average Effluent BOD – 11 mg/l
- Biosolids production –During March, MCUA produced 11,685 wet tons of filter cake, all of which was processed through the dryers resulting in 4,441 wet tons of class A product.

*Rainfall for the month was 3.30 inches as measured at the Treatment Plant.

The Middlesex County Utilities Authority (MCUA) has been honored with the **Annual Safety Award** through the New Jersey Utilities Association (NJUA) Safety Incentive Program, recognizing its strong commitment to workplace safety and employee well-being.

The program aims to improve safety, raise awareness, and reduce accidents by encouraging participation in Joint Insurance Fund safety activities and training. Earning this award reflects MCUA's proactive approach to maintaining a safe and responsible work environment.

Safety remains a core value at MCUA, supported by ongoing training, strict protocols, and a shared commitment to protecting employees. This recognition highlights the importance of keeping staff safe while strengthening overall operations and trust within the community.

This achievement is expected to be the first of many, as MCUA continues to build on its dedication to safety excellence.



SOLID WASTE DIVISION

Landfill Gas Project Improvements



Solid Waste Division March 2026

Year	Monthly Tons	Cumulative Tons
2026	46,544	115,069
2025	40,826	110,089

An average of 264 trucks hauled an average of 1,790 tons of waste to the Landfill facility each day.

As part of ongoing infrastructure improvements at the Middlesex County Landfill, Napp Greco replaced Landfill Gas (LFG) Compressor Skid No. 2, associated new LFG collection piping and moisture separators at Area 5 station. In the landfill gas collection system, the gas compressor system plays a critical role to convey the LFG extracted from the Landfill in East Brunswick to the cogeneration plant located at the Central Treatment Plant in Sayreville.

At the Area 5 station, there are three compressor skids used for transporting LFG. This is the last of the compressor units to be replaced. These improvements underscore MCUA's ongoing commitment to responsible Solid Waste Management and will support the long-term efficiency of landfill operations.

TRAINING SCHEDULE

MAY TRAINING: FORKLIFT TRAINING

DATE	TIME	LOCATION	DEPT
May 12th, 2026	7:30 AM & 9:30 AM	OLD MAINTENANCE BUILDING	MAINT, DUO, L&M, SPS
May 14th, 2026	7:30 AM & 9:30 AM	OLD MAINTENANCE BUILDING	MAINT, DUO, L&M, SPS
May 19th, 2026	7:30 AM & 9:30 AM	OLD MAINTENANCE BUILDING	MAINT, DUO, L&M, SPS
May 21st, 2026	7:30 AM & 9:30 AM	OLD MAINTENANCE BUILDING	MAINT, DUO, L&M, SPS

DuoPhase Training: Shifts will be assigned to one of the following dates

- April 13th - Commissioners Conference Room - 8:00 AM - 10:30 AM
- April 15th - Commissioners Conference Room - 8:00 AM - 10:30 AM
- April 27th - Commissioners Conference Room - 8:00 AM - 10:30 AM
- April 29th - Commissioners Conference Room - 8:00 AM - 10:30 AM

Cathleen Johnson

Title: Quality Assurance Officer

Any Previous Titles: Laboratory Technician

How long have you been with the Authority:
28 Years

Hobbies Outside MCUA: Enjoying time with family and friends. I am a cruise enthusiast and a bit of a Disney fanatic!

