



WASTEWATER DIVISION

MCUA Attends Rutgers Mega-Fair



Wastewater Division January 2023 Statistics

- Average Influent flow - 114.41 mgd
- Average Effluent TSS -16 mg/l
- Average Effluent BOD - 12 mg/l
- Biosolids production -During December, MCUA produced 12,995 wet tons of filter cake, all of which was processed through the dryers resulting in 3,893 wet tons of class A product.

*Rainfall for the month was 4.44 inches as measured at the Treatment Plant.

On February 16th, MCUA attended Rutgers's Career & Internship Mega Fair. The Authority was one of 250+ employers present. The event, which was open to Rutgers students and alumni from all academic disciplines and locations, allowed employers to network with potential candidates to discuss full-time, part-time and internship opportunities. Attendees were encouraged to hand out their resume, as well as speak with different employers about their educational backgrounds, successes and experiences. The Mega-Fair gave both employers and candidates a great opportunity to explore potential career paths.



SOLID WASTE DIVISION

New Bulldozer at Landfill



Solid Waste Division

January 2023

Year	Monthly Tons	Cumulative Tons
2023	43,615	536,989
2022	47,413	565,893

An average of 229 trucks hauled an average of 1,676 tons of waste to the Landfill facility each day.



The Landfill is proud to announce their newest addition: a 2022 Caterpillar D7 Bulldozer. The dozer, which weighs 63,000 lbs will be used to place top cover for daily operations at the Landfill. The next generation cab sets a new standard in comfort and productivity. This machine is 8% more productive than the previous model, equipped with a 4-speed fully automatic transmission, a 9.3-liter engine that produces 265 horsepower. This machine will have a run time of about 2,500 hours per year.

TRAINING SCHEDULES

UPCOMING- MARCH: OUTDOOR WORK/HEAT STRESS SAFETY

MARCH 7TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; OPERATIONS; DUOPHSE; IT/OT; LAB/EQ; L&M
MARCH 9TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; OPERATIONS; DUOPHSE; IT/OT; LAB/EQ; L&M
MARCH 14TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; OPERATIONS; DUOPHSE; IT/OT; LAB/EQ; L&M
MARCH 16TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; OPERATIONS; DUOPHSE; IT/OT; LAB/EQ; L&M



REMINDER: ALL CYBER SECURITY CLASSES/ IT POLICIES/ ASSETS ACKNOWLEDGEMENT DUE ON MARCH 25TH.

Welcome New Employees!

- Zachary Greeley – Operator (OPS)
- George Kern IV – Operator (OPS)
- Todd Leone – Operator (OPS)
- Jesse Mastorio – Operator/Product Control (Solids)
- Jo-Vanni Smith – Operator (OPS)
- Jonathan Stratton – Operator/Laborer (Solids)
- Michael Switzer – Operator (OPS)
- Frank Woods – Operator/Laborer (Solids)



for passing his Boiler class and exam!