

SOLID WASTE DIVISION

Meet the Team



Left to Right: Ken Bonk, Dan O'Steen & Rob McElroy

It is without a doubt that our employees are the backbone of the Middlesex County Landfill. We want to take a moment to introduce and recognize some of the hardworking individuals who help daily operations at the Landfill, 6 days a week.

Ken Bonk is the Landfill's Welder Mechanic with 29 years of service. Dan is the class A mechanic with 29 years of service, and Rob is a mechanic with 13 years of service.

Regardless of weather, conditions or temperature, these individuals, along with others on their team work tirelessly to make sure the job is done. We thank them, and all of our hardworking individuals at the Solid Waste Division.

Solid Waste Division

August 2023

Year	Monthly Tons	Cumulative Tons
2023	47,623	343,998
2022	49,750	352,974

An average of 249 trucks
hailed an average of 1,764 tons
of waste to the Landfill facility
each day.

Completion of Rebuild

Earlier this summer, the MCUA highlighted the beginning stages of the Landfill's 980-Wheel Loader rebuild. Since then, the Wheel Loader has been completed. The rebuilt machine will help the Landfill continue seamless daily operations. The rebuild project was completed by Foley Caterpillar, and was managed by James Harnish, Landfill Maintenance Superintendent.



WASTEWATER DIVISION

Interns Presentation

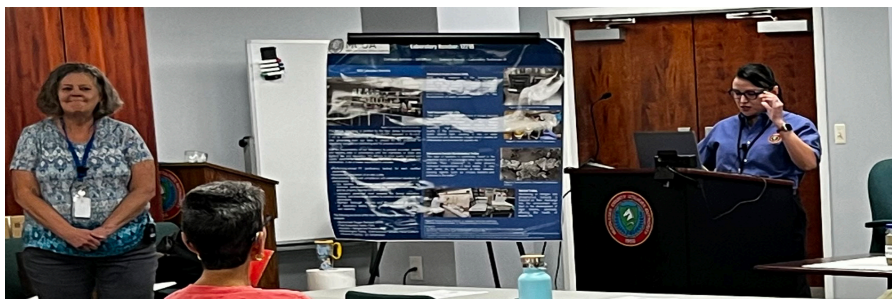


L - R: Joaquin Gonzalez, Darwin Charles, Joseph Cryan, Alena Bradshaw and Atul Ragoowansi

Earlier this month, we bid “well-wishes” to our summer interns Darwin Charles and Alena Bradshaw, as they returned to Rutgers for the fall. Over the summer, Darwin and Alena were huge assets in several MCUA projects, including Advanced Anaerobic Digestion Facility, Wind Turbines, Solar Panels, Heat, Ventilation, and Air Conditioning and Centralized Storage Facility Planning. In addition, Darwin and Alena also assisted in safety during the CTP’s striping and repaving of the front entrance. Their internship was oversought by Joaquin Gonzalez and Atul Ragoowansi.

We thank them for their hard work this summer and look forward to them continuing as part-time interns with the MCUA throughout the school year.

Open House Success



On September 16th, the MCUA successfully conducted an Open House and Tour for community members. Opening remarks were conducted by Executive Director, Joseph Cryan and Director of Special Projects, James Major. Cathleen Johnson and Gabriela Arevalo presented a demonstration of Wipes in our pipes, as well as a look into the duties conducted in our Laboratory. The tours, lead by General Superintendent, Lisa Oberreiter and Operations Superintendent Mickey Facendo, took visitors on a behind the scenes look at the daily operations of the Central Treatment Plant. Visitors were able to ask questions and gain a new perspective of the hard work MCUA employees put in 24 hours a day, 7 days a week.

Wastewater Division August 2023 Statistics

- Average Influent flow - 97.31 mgd
- Average Effluent TSS -11 mg/l
- Average Effluent BOD - 10 mg/l
- Biosolids production -During May MCUA produced 12,634 wet tons of filter cake, all of which was processed through the dryers resulting in 4,774 wet tons of class A product; and 223 class B product.

*Rainfall for the month was 5.59 inches as measured at the Treatment Plant.

TRAINING SCHEDULES

OCTOBER TRAINING: RESPIRATORY PROTECTION TRAINING / FIT TESTING

PLEASE BRING YOUR ISSUES RESPIRATOR WITH YOU TO TRAINING; FIT TESTING WILL BE CONDUCTED ON THE FOLLOWING DATES IN THE COMMISSIONER’S CONFERENCE ROOM; CHECK IN BEFORE OR AFTER TRAINING.

RESPIRATORY PROTECTION TRAINING/ FIT TESTING	OCT. 3RD	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; DUO-PHASE; LAB/EQ; L&M
RESPIRATORY PROTECTION TRAINING/ FIT TESTING	OCT. 5TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; DUO-PHASE; LAB/EQ; L&M
RESPIRATORY PROTECTION TRAINING/ FIT TESTING	OCT. 10TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; DUO-PHASE; LAB/EQ; L&M
RESPIRATORY PROTECTION TRAINING/ FIT TESTING	OCT. 12TH	7:30 AM; 9:30 AM; 12 PM; 2 PM	PUBLIC MEETING ROOM	MAINTENANCE; DUO-PHASE; LAB/EQ; L&M

Welcome New Employees!

Patrick Sekman – Utility/Laborer (Maintenance)
Tesia DeCouto – Maintenance Mechanic (Maintenance)
Nicole Raub - Secretary
Justin Gallagher - Operator/Laborer (Solids)



The entire Board and staff of the MCUA congratulate Colleen Lynch on her Retirement!

Mrs. Lynch started her career at MCUA on 8/29/2005 as a Secretary Clerk. On 1/23/2007 she was promoted to Secretary/ Clerk A. In July of 2019, Mrs. Lynch was promoted to Administrative Assistant. In March 2022, Colleen was promoted to Administrative Supervisor, where she finished out her career.

Colleen Lynch has dedicated 18 years to the MCUA. We wish her well in retirement and thank her for continuous hard work throughout the years!