



SOLID WASTE DIVISION

New Articulated Dump Truck Put into Service at Landfill

As part of the daily cover operations at the Landfill's workforce, the Landfill staff utilizes two 40-ton articulated dump trucks. Given their continuous use, the trucks typically require rebuilding or replacement after 10,000 hours of work or approximately four to five years.

A newly purchased truck, manufactured by Volvo, was recently put into service at the Landfill.

"For us, it's a front-line machine," explained Richard Fitamant, the MCUA's Executive Director. "We depend on it all the time."

The trucks are typically in operation every work day in a very difficult environment.

The solid waste that is brought to the Landfill is continuously compacted to save space. Approximately six inches of cover material is applied to the open workface at the end of every day, and another 12 inch layer is applied if the area is not in use again for more than 24 hours.



Landfill Staff Mark Retirements



Bruce Stasiak joined the MCUA in 1972 as a Utility Man with the Wastewater Division, eventually becoming a Meter Maintenance Man in 1973 and a Meter Maintenance Man, 1st Class in 1981. In 1988, Bruce was transferred to the Solid Waste Division where he served as Landfill Field Inspector. The MCUA thanks Bruce for his forty-three years of dedicated service.

Wastewater Division November 2015 Statistics

- Average Influent flow – 86.20 mgd
- Average Effluent TSS – 22 mg/l
- Average Effluent BOD – 18 mg/l
- Biosolids production – 13,292 wet tons, a 16% increase over the five-year average. The dryers were shut down from 10/29/15 to 11/5/15 for fall maintenance. Approximately 11,443 tons were processed through the dryers. The remaining 1,849 tons were lime stabilized and disposed out of state. To date, 97% of the biosolids have been processed through the dryers.

**Rainfall for the month was 1.15 inches as measured at the plant.*



The MCUA thanks Willie Craddock for his twenty-three years of service to the Solid Waste Division. Willie has been a Landfill Equipment Operator since January 1992 and an integral part of the Division's efficient management of the Middlesex County Landfill.

Solid Waste Division

November 2015 Tonnage Figures

	Monthly Tons	Cumulative Tons
2015	44,162	511,227
2014	41,575	490,330

An average of 231 trucks hauled a total of 1,766 tons of waste to the landfill facility each day.