



SOLID WASTE DIVISION

Solid Waste Disposal Agreements Enter Third Year

The MCUA's Solid Waste Disposal Agreements will enter their third and final year in 2015, with new agreements to be issued in 2016. The agreements offer haulers two annual rates based on the amount of waste brought to the Middlesex County Landfill; both rates are considerably lower than the Gate Rate.

The Tier 1 rate, for haulers who bring all of their waste to the Middlesex County Landfill, has been \$62.75 per ton for 2014 and will be \$63 per ton in 2015. The Tier 2 rate, for haulers who bring a specific amount of waste to the Landfill, but may also bring waste to facilities other than the Middlesex County Landfill, has been \$65.75 in 2014 and will be \$66 in 2015.

Both rates require that haulers bring at least 1,000 tons of waste to the Landfill per year. The three-year agreements allow the MCUA and its customers to anticipate short- and long-term waste levels and more precisely prepare budgets.



Haulers bring waste to the Middlesex County Landfill.



Solid Waste Division

September 2014 Tonnage Figures

	Monthly Tons	Cumulative Tons
2014	47,820	401,992
2013	43,883	415,526

An average of 261 trucks hauled a total of 1,913 tons of waste to the landfill facility each day.

WASTEWATER DIVISION

Backup Generator Installed at South Amboy Pumping Station

A new backup generator has been installed at the South Amboy Pumping Station, replacing the generator that was ruined as a result of Hurricane Sandy. New Jersey requires that all sewer pumping stations in the state have backup power supplies.

The generator, located at the South Amboy Pumping Station on Rosewell Street in South Amboy, will provide power in the event of outages caused by natural disasters or other controlled or unplanned circumstances. The installation came at a cost of \$400,000.

The South Amboy Pumping Station serves all of South Amboy and parts of Old Bridge and Sayreville. The generator, whose installation began in April 2014, is now fully operational.

“One of the many things we came to appreciate in the aftermath of Hurricane Sandy was the importance of redundancies and backup plans in systems as complex as ours,” said Richard Fitamant, the Executive Director of the MCUA. “This backup generator will allow the South Amboy Pumping Station to operate without interruption from outside events and, therefore, more reliably serve local residents.”

The new, backup generator at the South Amboy Pumping Station.



Wastewater Division

September 2014 Statistics

- Average Influent flow – 83.11 mgd
- Average Effluent TSS – 19 mg/l
- Average Effluent BOD – 15 mg/l
- Biosolids production – 9,989 wet tons, a 19.8% decrease over the five-year average. Approximately 3,087 tons (31%) were processed through the dryers. The remaining 6,902 tons were lime stabilized and disposed out of state. The dryers were out of service Sept. 1–22 for repairs to conveyance equipment in the Dried Cake Storage Unit.

*Rainfall for the month was 1.47 inches as measured at the plant.