



SOLID WASTE DIVISION

Credit Card Pilot Program Underway at Middlesex County Landfill

The MCUA earlier this year began offering the use of credit cards to its customers as an additional payment method. While most haulers maintain accounts at the MCUA, from which payments are deducted, approximately 10 percent of haulers are utilizing the new credit card option. Visa and Mastercard are currently accepted.

Those haulers paying by credit

card enjoy the benefit of payments appearing on their own monthly statements, which makes their accounting easier. The pilot program to determine the efficiency and level of interest in using credit cards for payment has so far been successful.



MCUA Technology At Work

In addition to protecting the region's natural environment, the MCUA is committed to a friendly and efficient customer service experience. Through new technologies, the MCUA continually seeks ways to streamline, simplify, and modernize the way it supports the businesses and communities who rely on the Authority's services.

The weigh scales at the entrance to the Middlesex County Landfill.



Solid Waste Division

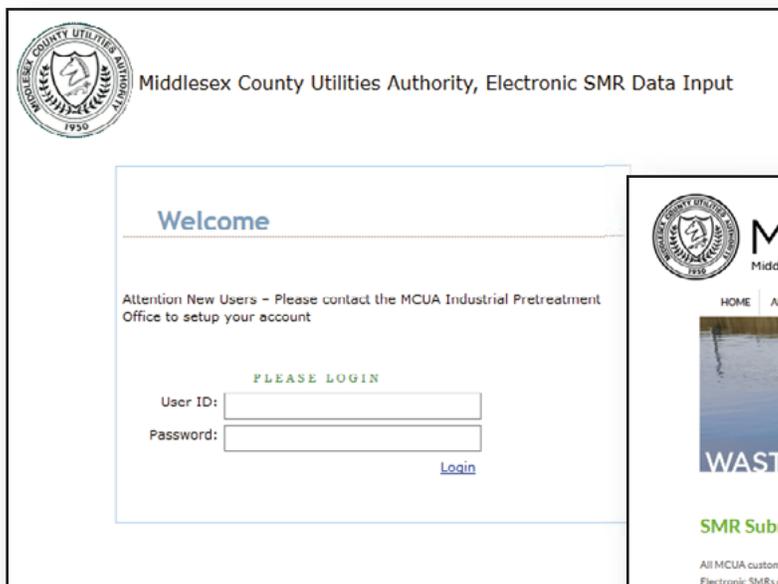
July 2017 Tonnage Figures

	Monthly Tons	Cumulative Tons
2017	47,827	317,403
2016	43,680	305,596

An average of 254 trucks hauled an average of 1,913 tons of waste to the Landfill facility each day.

WASTEWATER DIVISION

MCUA's Industrial Pretreatment Program Updates SMR E-Filing



One of the tools that the MCUA Industrial Pretreatment Program (IPP) uses to ensure significant industrial user compliance with their permits is Self-Monitoring Reports (SMRs), which are due monthly.

Traditionally, the SMRs would be submitted on paper via the postal service and entered manually. In 2007, the MCUA implemented electronic data transmission procedures to allow SMRs to be submitted electronically and easily processed into the IPP management software.

The MCUA recently issued a contract to enfoTech to provide iPACS and

GovOnline software, compliant with EPA's reporting rules, that provides the legal framework for electronic reporting under EPA's regulatory programs. The MCUA's IPP is required to be implemented in accordance with the EPA's National Pretreatment Program and the NJDEP's IPP Requirements set forth in the MCUA's NJPDES Permit. The new software is a web-based system for pretreatment program information management and electronic submittal of SMRs by the MCUA's IPP. Both of these software programs will streamline data management, permitting and review of SMR's by the IPP staff.

Wastewater Division

July 2017 Statistics

- Average Influent flow – 94.68 mgd
- Average Effluent TSS – 16 mg/l
- Average Effluent BOD – 10 mg/l
- Biosolids production – 14,105 wet tons. The entire amount was processed through the dryers.

*Rainfall for the month was 4.81 inches as measured at the plant.