

NEW JERSEY MEADOWLANDS COMMISSION SOLID WASTE MANAGEMENT PLAN AMENDMENT

The New Jersey Meadowlands Commission (NJMC) is proposing to expand the NJMC Keegen Landfill located at 437 Bergen Avenue, Block 205, lots: 18, 19.02, 24, 27, 28, 29, 30, 31, 32, and 33 in the Town of Kearny, Hudson County, New Jersey.

Prior to the NJMC commencing remediation activities in 2008, the site consisted of approximately 100 acres of a former private landfill operation that was closed in the early 1970's. No environmental controls were ever installed, and only haphazard remedial work had been performed. Over the years, remediation efforts on this site had concentrated on controlling regular underground fires fueled by the underlying decaying garbage. In addition, there had been no control of the leachate from this site which resulted in the pollution of both Frank's Creek and the adjacent Kearny Freshwater Marsh.

The NJMC undertook the massive site remediation in order to end the pollutant loading from the site into the surrounding environment. The NJMC constructed extensive pollution controls including a perimeter leachate collection system and cutoff wall, perimeter runoff controls, and numerous site improvements. Leachate from the site is pumped to the Passaic Valley Sewage Commission located in Newark, New Jersey through a series of pumps and pumping stations largely financed by the NJMC.

The NJMC Keegen Landfill opened on January 3, 2009 and accepts NJDEP waste types: ID 13 (Bulky Wastes, with the exception of automobiles, trucks, trailers, large vehicle parts, drums and appliances), ID 13C (Construction and demolition wastes), ID 23 (Vegetative wastes), and 27 (Dry industrial wastes). Trucks are weighed in at the site on NJ certified scales prior to and after they dump their waste. Access to the landfill for solid waste disposal is limited to the following hours: Monday through Friday from 6:00 a.m. to 4:00 p.m., and Saturday from 6:00 a.m. to 1:30 p.m. Based on the current approved final elevation of 60 feet navd (North American Vertical Datum), the Keegen Landfill would be at or near capacity in June, 2016.

This Plan Amendment proposes to increase the final elevation of the site from 60 feet to 100 navd. The remaining volume to the 100 foot elevation is approximately 4.4 million cubic yards based on 2014 topographic information. Assuming the current filling rates remain the same, this would provide an additional 75 months of filling from March 2014, or until December, 2019.

A final contour plan has been prepared by the NJMC, and an application for engineering approval will be prepared and submitted to the NJDEP Solid Waste Division for their approval depending on the outcome of the Public Hearing.