SENATE CONCURRENT RESOLUTION No. 180

STATE OF NEW JERSEY

218th LEGISLATURE

INTRODUCED SEPTEMBER 12, 2019

Sponsored by:

Senator NICHOLAS J. SACCO District 32 (Bergen and Hudson) Senator BRIAN P. STACK

District 33 (Hudson)

Co-Sponsored by:

Senators Cunningham and Singleton

SYNOPSIS

Urges NJ Sports and Exposition Authority and DEP to take immediate action to close and cap Keegan Landfill.

CURRENT VERSION OF TEXT

As introduced.

(Sponsorship Updated As Of: 10/25/2019)

1 A CONCURRENT RESOLUTION urging the New Jersey Sports and 2 Exposition Authority and the Department of Environmental 3 Protection to take immediate action to close and cap Keegan 4 Landfill located in the Town of Kearny, Hudson County. 5 6 WHEREAS, The Keegan Landfill, located in the Town of Kearny in 7 Hudson County, is operated by the New Jersey Sports and Exposition 8 Authority (NJSEA); and 9 WHEREAS, The operation of the Keegan Landfill greatly impacts the 10 Town of Kearny as the landfill is located less than 1,000 feet from 11 residences, approximately one-quarter of a mile from an elementary 12 school, and near a municipal outdoor soccer facility, which is one of the most active recreational fields in the community; and 13 14 WHEREAS, The residents of the Town of Kearny and the surrounding 15 communities have been suffering as a result of noxious hydrogen 16 sulfide odors emanating from the Keegan Landfill, and have filed 17 complaints with the Department of Environmental Protection since 18 at least December 2018; and WHEREAS, Hydrogen sulfide, a colorless gas with the odor of rotten 19 20 eggs, is often generated as a byproduct of industrial and natural 21 processes, including during the breakdown of waste contained within 22 a landfill; and 23 WHEREAS, Hydrogen sulfide has a low odor threshold, which means 24 that it can be detected by people at very low concentrations before it 25 could pose a health risk, and reactions to the odor itself may trigger 26 symptoms such as nausea, vomiting, sleep disturbance, loss of 27 appetite, and headaches; and WHEREAS, The rotten egg odor has become a regular occurrence in the 28 29 Town of Kearny and the surrounding area, permeating the air on a 30 daily basis, and negatively impacting the health and quality of life of 31 residents, with many residents complaining of headaches, nausea, 32 and difficulty breathing; and 33 WHEREAS, Numerous complaints have been made to the NJSEA and 34 the Department of Environmental Protection concerning the 35 operation of the landfill and the hydrogen sulfide odors emanating from the landfill; and 36 37 WHEREAS, Although the Department of Environmental Protection has 38 investigated the situation and taken enforcement action, and the 39 NJSEA has entered into a voluntary Administrative Consent Order 40 with the department, the odors still persist; and 41 WHEREAS, The Keegan Landfill has frequently emitted hydrogen 42 in concentrations exceeding the Department Environmental Protection's regulatory standard of 30 parts of 43 44 hydrogen sulfide in one billion parts of air (ppb) averaged over any 45 30-minute period at or beyond the landfill property line, most 46 recently on September 10, 2019; and 47 WHEREAS, While the NJSEA has installed a continuous monitoring

system as well as a gas collection and control system intended to

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1	mitigate odor emissions from the Keegan Landfill, the continued
2	operation of this landfill unduly impacts the quality of life, health,
3	and well-being of the residents of the Town of Kearny and the
4	surrounding communities; now, therefore,
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6	Be It Resolved by the Senate of the State of New Jersey (the
7	General Assembly concurring):
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9	1. The New Jersey Sports and Exposition Authority and the
10	Department of Environmental Protection are strongly urged to take
11	immediate action to close the Keegan Landfill in the Town of
12	Kearny, Hudson County, and install an impermeable cover and gas
13	collection system to eliminate hydrogen sulfide emissions from the

landfill.

2. Copies of this resolution, as filed with the Secretary of State, shall be transmitted by the Clerk of the General Assembly or the Secretary of the Senate to the President and Chief Executive Officer, and each member of the Board of Commissioners, of the New Jersey Sports and Exposition Authority, the Commissioner of Environmental Protection, and the Mayor of the Town of Kearny, Hudson County.

STATEMENT

This resolution strongly urges the New Jersey Sports and Exposition Authority and the Department of Environmental Protection to take immediate action to close the Keegan Landfill in the Town of Kearny, Hudson County, and install an impermeable cover and gas collection system to eliminate hydrogen sulfide emissions from the landfill.