PUBLIC NOTICE TO MODIFY AND RENEW THE TITLE V OPERATING PERMIT

This notice is hereby given in accordance with the New Jersey Department of Environmental Protection (NJDEP) Administrative Order 2021-25 (AO 2021-25), that the Cape May County Municipal Utilities Authority (MUA) located in Woodbine, New Jersey, intends to modify and renew the Title V Operating Permit.

The MUA owns and operates the Secure Sanitary Landfill (facility) located at 2050 Route 610 in Woodbine, New Jersey. The 167-acre landfill began accepting waste in 1984 and is part of a larger 457-acre Solid Waste Complex. In addition to the Landfill, the Solid Waste Complex also includes recycling facilities, a landfill gas-to-energy facility, gas conveyance facilities providing landfill gas fuel to the Woodbine Development Center, wood chipping and mulching operations, a citizen convenience area and a maintenance building.

The permit modification includes the replacement of an old flare with a larger flare that will allow the facility to control landfill gas emissions long term and a new tub grinder to accommodate the volume of wood materials requiring processing.

The 5-year renewal process includes updating the permit to reflect equipment that has been removed from service or insignificant source equipment that has been added. The following changes are being accomplished through the renewal process:

- Two wood screening plants are being replaced by a single trommel screen plant.
- Five space heaters are being added.
- An emergency generator was removed and a new generator that was permitted through a general permit is being added to the Title V Operating Permit.
- Four landfill gas-to-energy engines are being removed.
- Two landfill gas scrubbers to reduce emissions were added.

The changes to the facility associated with each of these actions will result in a net increase of volatile organic compounds (VOC), oxides of nitrogen (NOx), fine particulate matter (PM$_{2.5}$) and select hazardous air pollutants and a net decrease of carbon monoxide (CO), sulfur dioxide (SO$_2$), total suspended particulates (TSP) and particulate matter (PM$_{10}$).

Pursuant to AO 2021-25, a virtual public information session will be held at 6 p.m. on August 10, 2022. The web address for the virtual information session can be obtained by emailing jbethke@scsengineers.com. Cape May County MUA will also receive and consider written comments for sixty (60) days. The written comment period will begin on July 12, 2022 and end at 6 p.m. on September 11, 2022. Any comments should be addressed to Thomas LaRocco, Chief Engineer, Cape May County Municipal Utilities Authority, 1523 Route 9 North, Cape May Court House, New Jersey 08210 or by email to laroccotj@cmcmua.com.