## NOTICE OF OPPORTUNITY FOR PUBLIC COMMENT FOR ROSEDALE CEMETERY DRAFT REVISED PRECONSTRUCTION PERMIT

Program Interest (PI): 06382 / Permit Activity Number: PCP240001

The New Jersey State Department of Environmental Protection (NJDEP) is seeking public comment on its intent to approve an air pollution control preconstruction permit for this facility pursuant to the provisions of the Air Pollution Control Act of Chapter 106, P.L. 1967 (N.J.S.A. 26:2C-1 et. seq.) and state regulation promulgated at N.J.A.C. 7:27-8. These rules require that any significant source of air contaminant emissions must obtain a preconstruction permit prior to construction, reconstruction, installation, or modification.

## **FACILITY INFORMATION**

Rosedale Cemetery provides burial and cremation services and is located at 408 Orange Rd, Montclair, Essex County, New Jersey, 07042 and currently is permitted to operate four existing human cremation units.

## SOURCE OPERATION AND AIR EMISSIONS INFORMATION

This draft preconstruction permit proposes to replace one existing 150 pounds per hour human cremation unit with a new unit that has a processing rate of 225 pounds per hour. Emission rates for criteria pollutants were calculated using AP-42 emission factors, and emission rates for hazardous air pollutants were calculated using the EPA WebFIRE database emission factors for crematories. Health Risk Assessment was conducted as part of the review of this permit application and health risk was determined to be negligible consistent with NJDEP Technical Manual 1003.

This draft preconstruction permit includes the following changes to allowable emission limits:

	Potential Emissions from Significant Source Operations (tons per year)								
Allowable									
Emission	VOC	$NO_x$	CO	$SO_2$	TSP	$PM_{10}$	$PM_{2.5}$	Pb	HAPs
Limits	(total)				(total)	(total)	(total)		(total)
Current	0.210	2.50	2.07	1.52	3.28	3.28	3.28	N/A	N/A
Permit									
Proposed	N/A	2.75	2.28	1.68	3.61	3.61	3.61	N/A	0.000479
Permit									
VOC Volatile Organic Compounds						$PM_{10}$	Particulates under 10 microns		
NO <sub>x</sub> Nitro	x Nitrogen Oxides						Particulates under 2.5 microns		
CO Carbo	O Carbon Monoxide						Lead		
SO <sub>2</sub> Sulfu	fur Dioxide					HAPs	Hazardous Air Pollutants		

TSP Total Suspended Particulates

N/A: Indicates the pollutant is not emitted or is emitted below the reporting threshold specified in N.J.A.C. 7:27-8 and N.J.A.C. 7:27-17.9(a).

For more information about the facility's processes and their air emissions, please refer to the draft preconstruction permit available on the following website, <a href="https://dep.nj.gov/boss/public-notices/">https://dep.nj.gov/boss/public-notices/</a>.

## PUBLIC COMMENTS AND CONTACT INFORMATION

This public notice and the draft preconstruction permit have been posted at the Air Quality Permitting website: <a href="https://dep.nj.gov/boss/public-notices/">https://dep.nj.gov/boss/public-notices/</a>. Any person who cannot obtain a copy of the permit documents and any supporting materials from the website above can call 609-292-6722 for further assistance.

All persons, including the applicant, who believe that any condition of the draft preconstruction permit or the Department's tentative decision to approve this permit is inappropriate, must raise all reasonable issues of concern and submit all arguments and factual grounds or materials supporting their position during the public comment period. Any comments on this draft permit must be received within thirty days of the date of this notice by either (1) email addressed to Connor Lapiska at connor.lapiska@dep.nj.gov or (2) by mail addressed to Connor Lapiska, NJDEP, 401 E State Street, 2nd Floor, PO Box 420, Mail Code 401-02, Trenton, 08625-0420.

Any person may request that the Department hold a public hearing on the draft permit. A request for a public hearing shall be submitted, in writing, within thirty days of the date of this notice to the Department at the Trenton address listed above. The request for public hearing shall include a statement of issues to be discussed at the public hearing. The statement of issues shall be relevant to the proposed source operation and air emissions information stated above.

The Department will consider and respond to all written and timely submitted comments. The applicant, and each person, who submitted written comments, will receive a notice of the Department's final decision regarding the preconstruction permit and a copy of the Response to Comment document.