PUBLIC NOTICE

ENVIRONMENTAL PROTECTION

AIR, ENERGY, AND MATERIALS SUSTAINABILITY

DIVISION OF AIR QUALITY AND RADIATION PROTECTION

Notice of Administrative Changes

Consumer Price Index Percentage Adjustments to Air Contaminant Emission Fees, Base and Supplementary Fee Schedules, and Fiscal Year 2025 Threshold Dollar Amount for Reconstruction

Take notice that, in accordance with N.J.A.C. 7:27-22.31(j), the New Jersey Department of Environmental Protection (Department) is publishing notice of the annual percentage increase in the Consumer Price Index (CPI) relative to the 1989 CPI and the resultant per-ton emission fee for fiscal year (FY) 2025. The Department is also providing notice, in accordance with N.J.A.C. 7:27-8.6(l), of the increase in the base and supplementary fees for a preconstruction permit and certificate and a general permit. Pursuant to N.J.A.C. 7:27-22.31(u), the Department is providing notice of the increase in base and supplementary fees for a significant modification to an operating permit, and the fee for a general operating permit. These fee increases are based on CPI percent change over the preceding five-year period. Finally, pursuant to N.J.A.C. 7:27-8.23(a)2, the Department is publishing notice of the threshold dollar amount for FY 2025 for reconstruction of a significant source operation.

CPI Percentage Increase for Annual Emission Fee

The CPI percentage increase is used to calculate the annual emission fee for major facilities. The CPI percentage increase is calculated each year using the procedure at N.J.A.C. 7:27-22.31(i). For FY 2025 (July 1, 2024, through June 30, 2025), N.J.A.C. 7:27-22.31(i) specifies using the average monthly CPI (CPI-U) for the 12-month period beginning September 2023 through August 2024. Monthly CPI-U data is published by the U.S. Department of Labor. Following the procedures at N.J.A.C. 7:27-22.31(i),

THIS IS A COURTESY COPY OF THIS NOTICE. THE OFFICIAL VERSION WILL BE PUBLISHED IN THE NOVEMBER 4, 2024 NEW JERSEY REGISTER. SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THE NOTICE, THE OFFICIAL VERSION WILL GOVERN. the CPI percentage increase for FY 2025 is 3.18 percent, and the CPI has been calculated as 254.57 percent relative to the 1989 CPI.

An annual emission fee must be paid by each major facility subject to N.J.A.C. 7:27-22. The annual emission fee is calculated each year according to N.J.A.C. 7:27-22.31(b), which applies the CPI adjustment to the base amount per ton of emissions. This base amount is \$60.00 per ton (N.J.S.A. 26:2C-9.5.d(1)(a)). Applying the CPI adjustment since 1989 to the base amount of \$60.00 per ton results in an annual emission fee for FY 2025 of \$152.74. Therefore, a facility subject to this fee must multiply \$152.74 times the quantity of regulated air contaminant emissions emitted in tons during calendar year 2023 (January 1, 2023, through December 31, 2023). The result is the fee the facility must submit to the Department by January 31, 2025.

Invoices will be mailed to major facilities based on emissions reported in the Emission Statement submitted for calendar year 2023. Even if a major facility has not submitted an Emission Statement or received an invoice, it is obligated to pay emission fees by the due date.

CPI Adjusted Fees for Preconstruction Permits and Certificates, Operating Permit Significant Modifications, General Permits, and General Operating Permits

The Department charges base and applicable supplementary fees for preconstruction permits and certificates, and a registration fee for general permits, as set forth at N.J.A.C. 7:27-8.6(*l*). Similarly, the Department charges base and applicable supplementary fees for significant modifications to an operating permit, as set forth at N.J.A.C. 7:27-22.31(y) and (z), and a general operating permit fee as set forth at N.J.A.C. 7:27-22.31(aa).

The fees are calculated every five years pursuant to N.J.A.C. 7:27-8.6(*l*) and N.J.A.C. 7:27-22.31(u), which apply an inflation factor based on the percent change over the preceding five-year period for the CPI-U. Following the procedures at N.J.A.C. 7:27-8.6(*l*) and N.J.A.C. 7:27-22.31(u), the CPI percentage increase is calculated as 22.7 percent, rounded to one decimal place. The fees are multiplied

THIS IS A COURTESY COPY OF THIS NOTICE. THE OFFICIAL VERSION WILL BE PUBLISHED IN THE NOVEMBER 4, 2024 NEW JERSEY REGISTER. SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THE NOTICE, THE OFFICIAL VERSION WILL GOVERN. by the rounded percent increase to determine the preliminary fee increase. Each fee increase is then added to the fee to determine the preliminary adjusted fee. The final adjusted fee is determined by rounding up the preliminary adjusted fee to the next five dollars. The administrative changes in N.J.A.C. 7:27-8.6(*l*) and N.J.A.C. 7:27-22.31(u) below provide adjusted fees for the next five-year period, January 1, 2025, through December 31, 2029.

CPI Percentage Increase for Threshold Dollar Amount for Reconstruction

A reconstruction is a replacement of part(s) of a significant source included in a process unit, or the replacement of part(s) of a control apparatus, if the fixed capital cost of replacing the part(s) exceeds amounts specified at N.J.A.C. 7:27-8.23 and 22.1.

The CPI percentage increase for reconstruction of a significant source operation is calculated each year consistent with N.J.A.C. 7:27-8.23(a)2. Applying the CPI adjustment of 105.83 percent, relative to the 1995 CPI, to the base amount of \$80,000 results in a threshold dollar amount of \$164,664.

Beginning on November 4, 2024, a facility must use this dollar amount when calculating reconstruction thresholds relative to fixed capital cost.

Administrative Changes

As a result of the adjustment of fees at N.J.A.C. 7:27-8.6 and 22.31, the Department is making administrative changes as follows:

At N.J.A.C. 7:27-8.6, the Department is updating the effective date of the fee schedules at the "Base Fee Tables" and "Supplementary Fee Schedule," to indicate that the new effective period is January 1, 2025, through December 31, 2029. At N.J.A.C. 7:27-22.31(y), (z), and (aa) the Department is

THIS IS A COURTESY COPY OF THIS NOTICE. THE OFFICIAL VERSION WILL BE PUBLISHED IN THE NOVEMBER 4, 2024 NEW JERSEY REGISTER. SHOULD THERE BE ANY DISCREPANCIES BETWEEN THIS TEXT AND THE OFFICIAL VERSION OF THE NOTICE, THE OFFICIAL VERSION WILL GOVERN. changing the reference to the effective date of the fee schedules to indicate that the new effective period is January 1, 2025, through December 31, 2029.

Full text of the rule changes follows (additions indicated in **boldface** thus; deletions indicated in brackets [thus]:

CHAPTER 27. AIR POLLUTION CONTROL

SUBCHAPTER 8. PERMITS AND CERTIFICATES FOR MINOR FACILITIES (AND MAJOR FACILITIES WITHOUT AN OPERATING PERMIT)

7:27-8.6 Service fees

(a)-(k) (No change.)

(*l*) An increase of the fees in the Base Fee Tables and Supplementary Fee Schedule shall be determined in accordance with this subsection.

(1)-(8) (No change.)

A. BASE FEE TABLES

Table A-1

Registration fees

Activity Basis Amount

January 1,

[2020]**2025**

through December

31, [2024]**2029**

Registration for initial authorization, or

renewal	of	authorization,	to	act	under a	a
1 CIIC W UI	$^{\circ}$	uuuioiizuuoii,	w	ucı	unuci	u

General	

-Listed at N.J.A.C. 7:27-8.8(c), other than	Per registration	\$ [885.00] 1,090
(c)12		
- Listed at N.J.A.C. 7:27-8.8(c)12	Per registration	\$ [885.00] 1,090
Registration for initial authorization, or	Per registration	\$ [885.00] 1,090
renewal of authorization, to operate a used		
oil space heater under N.J.A.C. 7:27-20.3		

Table A-2

	Permit fees	
Activity	Basis	Amount
		January 1,
		[2020] 2025
		through December
		31, [2024] 2029
Application for a preconstruction permit	Per first piece of equipment per	\$ [2,730] 3,350
and operating certificate	initial permit application	
	Per each additional piece of	\$ [640.00] 790.00
	equipment per initial permit	
	application	

\$ [910.00]**1,120**

Application for environmental improvement Per application

pilot test

Renewal of an operating certificate	Per first piece of equipment per	\$ [1,370] 1,685
	operating certificate	
	Per each additional piece of	\$ [365.00] 450.00
	equipment per operating	
	certificate	
Application for a preconstruction permit	Per first new or changed piece of	\$ [2,730] 3,350
and operating certificate revision	equipment per permit revision	
	application	
	Per each additional new or	\$ [640.00] 790.00
	changed piece of equipment per	
	permit revision application	
Application for a compliance plan change	Per application	\$ [910.00] 1,120
Notice of a seven-day-notice change	Per notice	\$ [910.00] 1,120
	Table A-3	
Notic	e of amendment fees	
Activity	Racie	Amount

Activity Basis Amount

January 1,

[2020]**2025**

through December

31, [2024]**2029**

Change in identifying information under Per facility \$ [190.00]235.00

N.J.A.C. 7:27-8.21(b)1

Transfer of ownership under N.J.A.C. 7:27-	Per facility	\$ [190.00] 235.00
8.21(b)2		
Change in equipment or stack designation	Per preconstruction permit and	\$ [190.00] 235.00
under N.J.A.C. 7:27-8.21(b)3	operating certificate amended	
A change listed in	Per preconstruction permit and	\$ [910.00] 1,120
N.J.A.C. 7:27-8.21(b)4, 5, 6, or 8	operating certificate amended	
Correction of a typographical error under	Per preconstruction permit and	\$ [190.00] 235.00
N.J.A.C. 7:27-8.21(b)7	operating certificate amended	
Change in identifying information on a	Per facility	\$ [190.00] 235.00
registration form as specified under		
N.J.A.C. 7:27-8.21(d)1		
Transfer of ownership of a registered	Per facility	\$ [190.00] 235.00
facility under N.J.A.C. 7:27-8.21(d)2		

B. SUPPLEMENTARY FEE SCHEDULE

Activity	Basis	Amount
		January 1,
		[2020] 2025
		through December
		31, [2024] 2029
1. Prevention of Significant Deterioration		
a. Determine PSD Applicability	Per Review	\$ [9,085] 11,150

b. Perform BACT Evaluation	Per Applicable Air Contaminant	\$ [9,085] 11,150
2. Sub 18 Emission Offsets		
a. Determine Sub 18 Applicability	Per Review	\$ [9,085] 11,150
b. Perform LAER Evaluation	Per Applicable Air Contaminant	\$ [9,085] 11,150
3. RACT – AEL		
a. Review Technology	Per Applicable Air Contaminant	\$ [9,085] 11,150
b. Prepare SIP Revision	Per SIP Revision	\$ [4,545] 5,580
4. Perform MACT Evaluation	Per MACT Standard	\$ [2,730] 3,350
5. Perform NSPS Evaluation	Per NSPS	\$ [2,730] 3,350
6. Perform SOTA Case-by-Case Evaluation		
	Per Applicable Air Contaminant	\$ [9,085] 11,150
7. Public Comment		
a. Post Public Notices	Per Public Comment Period	\$ [910.00] 1,120
b. Conduct Public Hearing	Per Hearing	\$ [9,085] 11,150
c. Prepare Response to Comments	Per Response	\$ [460.00] 565.00
Document	Maximum Per Document	\$ [9,085] 11,150
8. Ambient Air Monitoring		
a. Review Protocol		

i. For criteria pollutants, or for other	Per Protocol	\$ [2,730] 3,350
pollutants or parameters for which		
EPA has provided guidance		
ii. For other pollutants or	Per Protocol	\$ [4,545] 5,580
parameters for which EPA has not		
provided guidance		
b. Inspect Monitoring Locations and	Per Inspection	\$ [910.00] 1,120
Equipment Installation		
c. Review Quality Assurance Plan		
i. For criteria pollutants, or for other	Per Plan	\$ [2,730] 3,350
pollutants or parameters for which		
EPA has provided guidance		
ii. For other pollutants or	Per Plan	\$ [4,545] 5,580
parameters for which EPA has not		
provided guidance		
d. Review Data	Per Required Report	\$ [910.00] 1,120
e. Audit Equipment	Per Audit	\$ [910.00] 1,120
9. Air Quality Impact Analysis – PSD		
a. Evaluate Protocol	Per Protocol	\$ [3,640] 4,470
b. Review Screening Modeling	Per Review	\$ [1,820] 2,235
c. Review Refined Modeling	Per Review	\$ [6,365] 7,810
10. Air Quality Impact Analysis - non PSD		
a. Evaluate Protocol	Per Protocol	\$ [1,820] 2,235

b. Review Screening Modeling	Per Review	\$ [1,820] 2,235
c. Review Refined Modeling	Per Review	\$ [2,730] 3,350
11. Risk Assessment		
a. Evaluate Protocol	Per Protocol	\$ [2,730] 3,350
b. Review Risk Assessment	Per Review	\$ [2,730] 3,350
12. Testing		
a. Stack Test		
i. Evaluate Protocol (up to three	Per Protocol Per Stack	\$ [1,370] 1,685
probes)		
ii. Evaluate Protocol (more than	Per Protocol Per Stack	\$ [1,820] 2,235
three probes)		
iii. Review Testing Report (up to	Per Report Per Stack	\$ [1,370] 1,685
three probes)		
iv. Review Testing Report (more	Per Report Per Stack	\$ [1,820] 2,235
than three probes)		
b. Continuous Emission Monitors		
i. Evaluate Equipment Protocol	Per Protocol Per Stack	\$ [910.00] 1,120
ii. Evaluate Performance	Per Protocol Per Stack	\$ [910.00] 1,120
Specification Test Protocol		
iii. Review Testing Report	Per Report Per Stack	\$ [910.00] 1,120
c. On-site Monitoring of Sample	Per Day Per Person	\$ [1,370] 1,685
Collection Pursuant to an Approved		
Source-Specific Testing Protocol		

d. Periodic Monitoring Equipment Per Protocol \$ [460.00]**565.00**

Protocol

13. Periodic Compliance Inspection

Per Inspection Per Certificate

\$ [735.00]**905.00**

SUBCHAPTER 22. OPERATING PERMITS

7:27-22.31 Fees

(a)-(x) (No change.)

(y) Effective January 1, [2020]**2025** through December 31, [2024]**2029**, the adjusted Base Fee Schedule for significant modification applications shall be (y)1 through 4 below. Applications subject to the \$50,000 application fee in (y)4 below are not subject to (y)1 through 3 below and the supplementary fees at (z) below.

Activity Basis Amount 1. Application for a significant modification for Per first new or changed piece of **\$** [2,730]**3,350** which the change meets the definition of equipment per significant modification at N.J.A.C. 7:27-22.1, and for which modification application a PSD or N.J.A.C. 7:27-18 applicability Per each additional new or changed \$ [640.00]**790.00** determination is not required piece of equipment per significant modification application 2. Application for a significant modification in Per significant modification \$ [910.00]**1,120** which the change does not meet the definition of application modification at N.J.A.C. 7:27-22.1

3. Application for environmental improvement Per application \$ [910.00]1,120 pilot test

4. Application for a significant modification for Per application \$ 50,000 which the change meets the definition of modification at N.J.A.C. 7:27-22.1 and for which a PSD or N.J.A.C. 7:27-18 applicability determination is required

(z) Effective January 1, [2020]2025 through December 31, [2024]2029, the adjusted Supplementary Fee

Schedule for significant modification applications shall be (z)1 through 12 below.

3. RACT – AEL

a. Review Technology

Activity	Basis	Amount
1. Prevention of Significant Deterioration		
a. Determine PSD Applicability		
i. Screen for PSD Applicability	Per Applicable Air Contaminant	Included in
ii. Determine PSD	Per Review	N.J.A.C
b. Perform BACT Evaluation	Per Applicable Air Contaminant	7:27-22.31(y)4
2. Sub 18 Emission Offsets		
a. Determine Sub 18 Applicability	Per Review	Included in
b. Perform LAER Evaluation	Per Applicable Air Contaminant	N.J.A.C.
		7:27-22.31(y)4

Per Applicable Air Contaminant

\$ [9,085]11,150

b. Prepare SIP Revision	Per SIP Revision	\$ [4,545] 5,580
4. Perform MACT Evaluation	Per MACT Standard	\$ [2,730] 3,350
5. Perform NSPS Evaluation	Per NSPS	\$ [2,730] 3,350
6. Perform SOTA Case-by-Case Evaluation	Per Applicable Air Contaminant	\$ [9,085] 11,150
7. Public Comment		
a. Post Public Notices	Per Public Comment Period	\$ [910.00] 1,120
b. Conduct Public Hearing	Per Hearing	\$ [9,085] 11,150
c. Prepare Response to Comments Document	Per Response Maximum	\$ [460.00] 565.00
	Per Document	\$ [9,085] 11,150
8. Ambient Air Monitoring		
a. Review Protocol		
i. For criteria pollutants or for other	Per Protocol	\$ [2,730] 3,350
pollutants or parameters for which EPA		
has provided guidance		
ii. For other pollutants or parameters for	Per Protocol	\$ [4,545] 5,580
which EPA has not provided guidance		
b. Inspect Monitoring Locations and	Per Inspection	\$ [910.00] 1,120
Equipment Installation		
c. Review Quality Assurance Plan		
i. For criteria pollutants or for other	Per Plan	\$ [2,730] 3,350
pollutants or parameters for which EPA		
has provided guidance		
ii. For other pollutants or parameters for	Per Plan	\$ [4,545] 5,580

which EPA has not provided guidance

d. Review Data	Per Required Report	\$ [910.00] 1,120
e. Audit Equipment	Per Audit	\$ [910.00] 1,120
9. Air Quality Impact Analysis - PSD		
a. Evaluate Protocol	Per Protocol	Included in
b. Review Screening Modeling	Per Review	N.J.A.C.
c. Review Refined Modeling	Per Review	7:27-22.31(y)4
10. Air Quality Impact Analysis-non PSD		
a. Evaluate Protocol	Per Protocol	\$ [1,820] 2,235
b. Review Screening Modeling	Per Review	\$ [1,820] 2,235
c. Review Refined Modeling	Per Review	\$ [2,730] 3,350
11. Risk Assessment		
a. Evaluate Protocol	Per Protocol	\$ [2,730] 3,350
b. Review Risk Assessment	Per Review	\$ [2,730] 3,350
12. Testing		
a. Stack Test		
i. Evaluate Protocol (up to three probes)	Per Protocol Per Stack	\$ [1,370] 1,685
ii. Evaluate Protocol (more than three	Per Protocol Per Stack	\$ [1,820] 2,235
probes)		
iii. Review Testing Report (up to three	Per Report Per Stack	\$ [1,370] 1,685
probes)		
iv. Review Testing Report (more than three	Per Report Per Stack	\$ [1,820] 2,235
probes)		

b. Continuous Emission

Monitors

i. Evaluate Equipment Protocol	Per Protocol Per Stack	\$ [910.00] 1,120
ii. Evaluate Performance Specification Test	Per Protocol Per Stack	\$ [910.00] 1,120
Protocol		
iii. Review Testing Report	Per Report Per Stack	\$ [910.00] 1,120
c. On-site Monitoring of Sample Collection	Per Day Per Person	\$ [1,370] 1,685
Pursuant to an Approved Source-Specific		
Testing Protocol		
d. Periodic Monitoring Equipment Protocol	Per Protocol	\$ [460.00] 565.00

(aa) Effective January 1, [2020]**2025** through December 31, [2024]**2029**, the adjusted fee schedule for a registration is set forth at (aa)1 and 2 below.

Activity	Basis	Amount
1. Registration for initial authorization, or renewal of authorization,	Per Registration	\$ [885.00] 1,090
to act under a General Operating Permit		
2. Registration for, or five-year renewal of, authorization to operate	Per Registration	\$ [885.00] 1,090
a used oil space heater under N.J.A.C. 7:27-20.3		