

Massachusetts Department of Environmental Protection
Bureau of Air and Waste

2021
 YEAR OF RECORD
 1190054
 Facility AQ Identifier

BWP AQ AP - TES

Total Emissions Statement & Hazardous Air Pollutant List

A. Annual Total Emissions Statement

1. Facility Identifiers:

NORTHEASTERN UNIVERSITY

a. Facility Name

10831

b. DEP Account Number

1190054

c. Facility AQ Identifier

2. Total Emissions : ?

This form calculates your facility's actual and potential emissions by adding the emissions you entered in forms for each unit. The results are displayed in the table below. You must error check each emission unit's forms before the results below can be complete.

Pollutant:	PM 10-FIL	PM 2.5-FIL	PM-CON	SO2 ?
Actual for previous year:	.5226 Tons	.5208 Tons		.266 Tons
Actual for year of record: ?	0.5211 Tons	0.5196 Tons	0 Tons	0.2651 Tons
Potential emissions ?	68.3812 Tons	65.3249 Tons	0 Tons	260.5471 Tons
Max allowed emissions-annual: ?				
Max allowed emissions-short term:	Pounds	Pounds	Pounds	Pounds
Short term Period	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Basis DEP Approval number or regulation: ?	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Pollutant:	PB	VOC	NH3	CO
Actual for previous year:		1.5514 Tons	0 Tons	21.1115 Tons
Actual for year of record: ?	0 Tons	1.5372 Tons	0 Tons	21.0301 Tons
Potential emissions ?	0 Tons	210.1439 Tons	0 Tons	695.9079 Tons
Max allowed emissions-annual: ?				
Max allowed emissions-short term:	Pounds	Pounds	Pounds	Pounds
Short term Period	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Basis DEP Approval number or regulation: ?	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Pollutant:	NO2	HOC
Actual for previous year:	27.8154 Tons	
		Tons

Actual for year of record: ?	27.4510 Tons	0 Tons
Potential emissions ?	2837.3342 Tons	0 Tons
Max allowed emissions-annual: ?	Tons	Tons
Max allowed emissions-short term:	Pounds	Pounds
Short term Period	<input type="text"/>	<input type="text"/>
Basis DEP Approval number or regulation: ?	<input type="text"/>	<input type="text"/>

3.If you have **facility-wide** fuel, raw material, or product restrictions, either by plan approval or regulation complete the following for each : ?

- a.
- DEP approval # (most recent) Amount of Restriction Restriction Units Per Unit Time
-
- Description of fuel, raw material or product restricted
- b.
- DEP approval # (most recent) Amount of Restriction Restriction Units Per Unit Time
-
- Description of fuel, raw material or product restricted
- c.
- DEP approval # (most recent) Amount of Restriction Restriction Units Per Unit Time
-
- Description of fuel, raw material or product restricted

4. Greenhouse Gas Total Emissions: ?

This form calculates your facility's actual emissions and CO2e emissions for each greenhouse gas pollutant as well as total CO2e emissions by adding the emissions you entered in the forms for each emission unit. The results are displayed in the tables below. You must error check each emission unit's forms before the results below can be complete. If you are submitting an SR and GHG Reporting package the table below will show the calculated results. If you are submitting an SR package the table will be blank. If you have GHG emissions to report, makes sure you are submitting an SR and GHG Reporting package, and not an SR package.

Pollutant:	CO2	CH4	N2O	SF6	Refrigerants-CO2e
Actual for previous year	Tons	.5686 Tons	.0557 Tons	0 Tons	0 Tons
Actual for year of record: ?	29773.372816 Tons	0.567821 Tons	0.055966 Tons	0 Tons	0 Tons
CO2e for previous year	Tons	Tons	Tons	Tons	Tons
CO2e for year of record (Tons)	29773.372816 Tons	14.195525 Tons	16.677868 Tons	0 Tons	0 Tons

5. Total CO2e emissions

-
- a. Actual for previous year (Tons)
-
- b. Actual for year of record (Tons)

B. Hazardous Air Pollutants(HAPs)

a.Does the facility have the potential to emit (PTE) 10 tons of any single listed Hazardous Air Pollutant (HAP)?

Yes No

b.Does the facility have the potential to emit (PTE) a total of 25 tons of any combination of listed Hazardous Air Pollutants (HAPs)?

Yes No

c. Does the facility have a restriction on total HAPS?

Yes No

d. Are you required to report HAP emissions here for any other reason? (e.g., a permit condition)

Yes No

1. HAP Emissions?

2. Total HAP Emissions

- a. Actual for previous year : Tons
- b. Actual for year of record: Tons
- c. Potential at max capacity uncontrolled:
Tons
- d. Max allowed emissions – annual: Tons Facility-wide restriction only
- e. Max allowed emissions – short term:
Pounds Facility-wide restriction only
- f. Short term period:
- g. Basis for max allowed emissions: DEP approval # or regulation

C. Notes and Attachments

1. Notes: Please include in the space below any additional information that will help DEP understand your submission.