

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST160001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

**Subject Item:** FC

**Operating Scenario:**

**Step:**

**General Data**

This Source No Longer Exists (Mark For Deletion)

This Source Has No Reportable Emissions for 2015

Source Process Data Is Considered Confidential

Source Did Not Operate

NJDEP Default Emission Calculations

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Associated Permit Activity #:

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Quarterly Throughput (%)

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Q1: 25.00 Q2: 25.00 Q3: 25.00 Q4: 25.00

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DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST160001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**Emissions Data**

Air Contaminant		Actual Emission Rates										Calculation Methodology Code	Emission Factors	
		2015 (Tons/Yr) (1000 tons/yr for CO2 only) (Lbs/Yr for TAPs only)		5/1/15-9/30/15 (Tons/Season)		6/1/15-8/31/15 (Lbs/Day)		12/1/14-2/28/15 (Lbs/Day)		Batch (Lbs/Batch)				
Name	CAS Number	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive		Value	Units
CO		3.25	0.00			24.97	0.00	24.97	0.00					
NOx (Total)		9.94	0.00	3.78	0.00	75.55	0.00							
PM-10 (Total)		3.59	0.00											
PM-2.5 (Total)		3.43	0.00											
Pb		0.00	0.00											
SO2		1.89	0.00											

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST170001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**General Data**

This Source No Longer Exists (Mark For Deletion) ☐

This Source Has No Reportable Emissions for 2016 ☐

Source Process Data Is Considered Confidential ☐

Source Did Not Operate ☐

NJDEP Default Emission Calculations ☐

Associated Permit Activity #:

Quarterly Throughput (%)

Q1:  Q2:  Q3:  Q4:

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST170001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**Emissions Data**

Air Contaminant		Actual Emission Rates										Calculation Methodology Code	Emission Factors	
		2016 (Tons/Yr) (1000 tons/yr for CO2 only) (Lbs/Yr for TAPs only)		5/1/16-9/30/16 (Tons/Season)		6/1/16-8/31/16 (Lbs/Day)		12/1/15-2/28/16 (Lbs/Day)		Batch (Lbs/Batch)				
Name	CAS Number	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive		Value	Units
CO		4.76	0.00			22.85	0.00	30.10	0.00					
NOx (Total)		8.26	0.00	3.73	0.00	41.12	0.00							
PM-10 (Total)		4.48	0.00											
PM-2.5 (Total)		4.33	0.00											
Pb		0.00	0.00											
SO2		1.73	0.00											

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST180001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

**Subject Item:** FC

**Operating Scenario:**

**Step:**

**General Data**

This Source No Longer Exists (Mark For Deletion)

This Source Has No Reportable Emissions for 2017

Source Process Data Is Considered Confidential

Source Did Not Operate

NJDEP Default Emission Calculations

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Associated Permit Activity #:

Quarterly Throughput (%)

Q1:  Q2:  Q3:  Q4:

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST180001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**Emissions Data**

Air Contaminant		Actual Emission Rates										Calculation Methodology Code	Emission Factors	
		2017 (Tons/Yr) (1000 tons/yr for CO2 only) (Lbs/Yr for TAPs only)		5/1/17-9/30/17 (Tons/Season)		6/1/17-8/31/17 (Lbs/Day)		12/1/16-2/28/17 (Lbs/Day)		Batch (Lbs/Batch)				
Name	CAS Number	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive		Value	Units
CO		3.84	0.00			19.58	0.00	19.04	0.00					
NOx (Total)		10.40	0.00	4.16	0.00	55.35	0.00							
PM-10 (Total)		4.83	0.00											
PM-2.5 (Total)		4.68	0.00											
Pb		0.00	0.00											
SO2		1.78	0.00											

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST110001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**General Data**

This Source No Longer Exists (Mark For Deletion) ☐

This Source Has No Reportable Emissions for 2010 ☐

Source Process Data Is Considered Confidential ☐

Source Did Not Operate ☐

NJDEP Default Emission Calculations ☐

Associated Permit Activity #:

Quarterly Throughput (%)

Q1:  Q2:  Q3:  Q4:

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST110001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**Emissions Data**

Air Contaminant		Actual Emission Rates										Calculation Methodology Code	Emission Factors	
		2010 (Tons/Yr) (1000 tons/yr for CO2 only) (Lbs/Yr for TAPs only)		5/1/10-9/30/10 (Tons/Season)		6/1/10-8/31/10 (Lbs/Day)		12/1/09-2/28/10 (Lbs/Day)		Batch (Lbs/Batch)				
Name	CAS Number	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive		Value	Units
CO		11.88	0.00			174.10	0.00	173.03	0.00					
NOx (Total)		65.93	0.00	19.13	0.00	1,724.76	0.00							
PM-10 (Total)		3.50	0.00											
Pb		0.00	0.00											
SO2		0.21	0.00											
TSP		3.52	0.00											



DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST10001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**General Data**

This Source No Longer Exists (Mark For Deletion) ☐

This Source Has No Reportable Emissions for 2000 ☐

Source Process Data Is Considered Confidential ☐

Source Did Not Operate ☐

NJDEP Default Emission Calculations ☐

Associated Permit Activity #:

Quarterly Throughput (%)

Q1:  Q2:  Q3:  Q4:

DSM NUTRITIONAL PRODUCTS LLC (85452)  
EST10001

Date: 4/13/2021

**New Jersey Department of Environmental Protection  
Emission Statement**

Subject Item: FC

Operating Scenario:

Step:

**Emissions Data**

Air Contaminant		Actual Emission Rates										Calculation Methodology Code	Emission Factors	
		2000 (Tons/Yr) (1000 tons/yr for CO2 only) (Lbs/Yr for TAPs only)		5/1/00-9/30/00 (Tons/Season)		6/1/00-8/31/00 (Lbs/Day)		12/1/99-2/28/00 (Lbs/Day)		Batch (Lbs/Batch)				
Name	CAS Number	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive	Total	Fugitive		Value	Units
CO		41.54	0.00			43.08	0.00	95.78	0.00					
NOx (Total)		119.92	0.00			129.12	0.00							
PM-10 (Total)		151.59	0.00											
Pb		0.00	0.00											
SO2		16.10	0.00											
TSP		152.26	0.00											