

# Source Pathway

AERMOD

## Building Downwash Information

Option not in use

## Emission Rate Units for Output

For Concentration	
Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

## Variable Emissions

### Monthly Emission Rate Variation

Scenario: 8760 h/gada (3)

Source ID:	V7						
January - June		1.00	1.00	1.00	1.00	1.00	1.00
July - December		1.00	1.00	1.00	1.00	1.00	1.00

# Source Pathway

AERM

## Month / Hour-of-Day / Day-of-Week Emission Rate Variation

Scenario: 144 h

Source ID:		V1					
January							
Weekdays							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Saturday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Sunday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
February							
Weekdays							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Saturday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Sunday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
March							
Weekdays							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Saturday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Sunday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
April							
Weekdays							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00
Saturday							
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00

# Source Pathway

AERM

Scenario: 144 h

Source ID: V1								
April								
Sunday	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
May								
Weekdays								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Saturday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
June								
Weekdays								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Saturday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
July								
Weekdays								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Saturday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
August								
Weekdays								
	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00

# Source Pathway

AERM

Scenario: 144 h

Source ID: V1							
<b>August</b>							
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>September</b>							
<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.55	0.55	0.55	0.55	0.55
Day	13 - 18	0.55	0.55	0.55	0.55	0.55	0.55
	19 - 24	0.55	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>October</b>							
<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>November</b>							
<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00

# Source Pathway

AERMOD

Scenario: 144 h

Source ID:		V1						
<b>November</b>								
of	7 - 12		0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00	0.00
<b>December</b>								
<b>Weekdays</b>								
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>								
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>								
Hour	1 - 6		0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12		0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18		0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24		0.00	0.00	0.00	0.00	0.00	0.00

# Source Pathway

AERM

## Hour-of-Day / Day-of-Week Emission Rate Variation

Scenario: 2250 h/gada (1)

Source ID: V8

<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.96	0.96	0.96	0.96	0.96
Day	13 - 18	0.00	0.96	0.96	0.96	0.96	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: V6

<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.96	0.96	0.96	0.96	0.96
Day	13 - 18	0.00	0.96	0.96	0.96	0.96	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00

Source ID: V5

<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.96	0.96	0.96	0.96	0.96
Day	13 - 18	0.00	0.96	0.96	0.96	0.96	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sunday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00

Scenario: 742 h/gada (1)

Source ID: V3

<b>Weekdays</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
of	7 - 12	0.00	0.00	0.00	0.96	0.96	0.95
Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
	19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
<b>Saturday</b>							
Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00

# Source Pathway

AERMOD

Scenario: 742 h/gada (1)

Source ID:		V3						
Sunday	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00

Scenario: 318 h/gada (1)

Source ID:		V4						
Weekdays								
Weekdays	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.96	0.61	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Saturday								
Saturday	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday								
Sunday	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00

Scenario: 750 h/gada (1)

Source ID:		V2						
Weekdays								
Weekdays	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.96	0.96	0.96	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Saturday								
Saturday	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00
Sunday								
Sunday	Hour	1 - 6	0.00	0.00	0.00	0.00	0.00	0.00
	of	7 - 12	0.00	0.00	0.00	0.00	0.00	0.00
	Day	13 - 18	0.00	0.00	0.00	0.00	0.00	0.00
		19 - 24	0.00	0.00	0.00	0.00	0.00	0.00