

**7 DE Admin. Code 1130  
 Title V State Operating Permit Program  
 GOOD ENGINEERING PRACTICE (GEP)  
 STACK HEIGHT DETERMINATION  
 Division of Air Quality**

**AQM-1001N**

Source Name:

Emission Point #:

Emissions Unit #:

**EXHAUST POINT INFORMATION**

1. Flow diagram designation of exhaust point:			
2. Description of emission point (stack, vent, roof monitor, indoors, etc.). If the exhaust point discharges indoors, complete Items 3 through 11 for the building nearest to the process operations emissions unit.			
3. Distance to nearest plant boundary from exhaust point discharge (ft):			
4. Discharge height above grade (ft):			
5. Good Engineering Practice (GEP) height, if known (ft):			
6. Diameter (or equivalent diameter) of exhaust point (ft):			
7. Exit gas flow rate:	Maximum:	acfm	Minimum: acfm
8. Exit gas temperature:	@ Maximum flow rate:	°F	@ Minimum flow rate: °F
9. Direction of exhaust (vertical, lateral, downward):			

NOTE: For a square or rectangular vent, the equivalent diameter is 1.128 time the square root of the stack's cross-sectional area at the exit point.

**BUILDING DIMENSION INFORMATION**

10. Dimensions of Building on which exhaust point is located:	Length (ft.):	Width (ft.):	Height (ft.):
11. Distance to nearest building (ft.):			
12. Dimensions of this nearest building:	Length (ft.):	Width (ft.):	Height (ft.):

13. List all emissions units and control devices serviced by this emissions point:

NAME	FLOW DIAGRAM DESIGNATION
a)	
b)	
c)	
d)	
e)	
f)	
g)	
h)	
i)	