

**New York State Department of Environmental Conservation
Air Permit Application**



DEC ID									
-									

List of Exempt Activities (from NYCRR Part 201)

Instructions for Completing Table

Applicants for Title V permits are required to provide a list of exempt activities in the application form. This includes all process or production units and other emission generating activities which are considered exempt as defined by 6 NYCRR Part 301-3.2. Completion of this table fulfills that requirement.

To complete the table, provide the following information for each exempt activity that occurs at the facility defined by this application:

- a. The approximate number of each listed activity, and,
- b. For location of the activity enter the building ID(s) used in the main application form. Use the building name if a building ID(s) has not been assigned.

If a listed activity does not occur at the facility, leave blank.

Combustion

Rule Citation	Description	No. of Activities (approx.)	Building Location
201-3.2(c)			
(1)	stationary or portable combustion installations where the furnace has a maximum rated heat input capacity <10mmBtu/hr burning fossil fuels, other than coal, and coal and wood fired stationary combustion units with a maximum heat input <1mmBtu/hr. - this includes unit space heaters, which burn waste oils as defined in 6 NYCRR Part 225-2 and generated on-site, alone or in conjunction with used oil generated by a do-it-yourself oil changer as defined in 6 NYCRR Subpart 374-2		
(2)	stationary or portable combustion installations located outside of any severe ozone non-attainment areas, where the furnace has a maximum rated heat input capacity <20 mmBtu/hr burning fossil fuels other than coal, where the construction of the combustion installation commenced before 6/8/89		
(3)(i)	diesel or natural gas powered stationary or portable internal combustion (IC) engines within any severe ozone non-attainment area having a maximum mechanical power rating <225bhp		
(3)(ii)	diesel or natural gas powered stationary or portable IC engines located outside of any severe ozone non-attainment areas having a maximum mechanical power rating <400 bhp		
(3)(iii)	gasoline powered IC engines having a maximum mechanical power rating <50bhp		
(4)	stationary or portable IC engines which are temporarily located at a facility for a period ≤30 days/calendar year, where the total combined maximum mechanical power rating for all affected units is <1000bhp		
(5)	gas turbines with a heat input at peak load <10mmBtu/hr		
(6)	emergency power generating units installed for use when the usual sources of heat, power, water and lighting are temporarily unobtainable, or which are installed to provide power <500 hrs/yr and excluding those units under contract w/ a utility to provide peak shaving generation to the grid		

Combustion-Related

(7)	non-contact water cooling towers and water treatment systems for process cooling water and other water containers designed to cool, store or otherwise handle water that has not been in direct contact with gaseous or liquid process streams		
-----	--	--	--



DEC ID									
-						-			

List of Exempt Activities (from NYCRR Part 201)

Agricultural			
Rule Citation 201-3.2(c)	Description	No. of Activities (approx.)	Building Location
(8)	feed and grain milling, cleaning, conveying, drying and storage operations including grain storage silos, where such silos exhaust to an appropriate emission control device, excluding grain terminal elevators with permanent storage capacities over 2.5 million US bushels, and grain storage elevators with capacities above 1 million bushels		
(9)	equipment used exclusively to slaughter animals, but not including other equipment at slaughterhouses, such as rendering cookers, boilers, heating plants, incinerators and electrical power generating equipment		
Commercial-Food Service Industries			
(10)	flour silos at bakeries, provided all such silos are exhausted through an appropriate emission control device		
(11)	emissions from flavorings, added to a food product where such flavors are manually added to the product		
Commercial-Graphic Arts			
(12)	screen printing inks/coatings or adhesives which are applied by a hand-held squeegee (i.e. one that is not propelled thru the use of mechanical conveyance and is not an integral part of the screen printing process)		
(13)	graphic arts processes at facilities located outside the NYC metropolitan area whose facility-wide total emissions or VOC's from inks, coatings, adhesives, fountain solutions and cleaning solutions does not exceed 20 lbs/day		
(14)	graphic label and/or box labeling operations where the inks are applied by stamping or rolling		
(15)	graphic arts processes which are specifically exempted from regulation under Part 234 with regard to emissions of VOC's which are not given an A rating		
Commercial-Other			
(16)	gasoline dispensing sites with an annual thruput <120,000 gal located outside any severe non-attainment areas		
(17)	surface coating related operations which use less than 25 gal/mo of coating materials (paints) and cleaning solvents, combined, subject to the following: - the facility is located outside of severe ozone non-attainment area - all abrasive cleaning and surface coating operations are performed in an enclosed building where such operations are exhausted into appropriate emission control devices		
(18)	abrasive cleaning operations which exhaust to an appropriate emission control device		
(19)	ultraviolet curing operations		
Municipal/Public Health Related			
(20)	ventilating systems for landfill gases, where the systems are vented directly to the atmosphere, and the ventilating system has been required by, and is operating under, the conditions of a valid Part 360 permit, or Order on Consent		



DEC ID									
-									

List of Exempt Activities (from NYCRR Part 201)

Storage Vessels			
Rule Citation 201-3.2(c)	Description	No. of Activities (approx.)	Building Location
(21)	distillate and residual fuel oil storage tanks with storage capacities <300,000 bbls		
(22)	pressurized fixed roof tanks which are capable of maintaining a working pressure at all times to prevent emissions of VOC's to the outdoor atmosphere		
(23)	external floating roof tanks which are of welded construction and are equipped with a metallic-type shoe primary seal and a secondary seal from the top of the shoe seal to the tank wall		
(24)(i)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>metallic-type shoe seal</i>		
(24)(ii)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>liquid-mounted foam seal</i>		
(24)(iii)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>liquid-mounted liquid-filled type seal</i>		
(24)(iv)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>control equipment or device equivalent to those previously listed in items (24) (i) thru (iii)</i>		
(25)	storage tanks, with capacities <10,000 gal, except those subject to either Part 229 or Part 233		
(26)	horizontal petroleum storage tanks		
(27)	storage silos storing solid materials, provided all such silos are exhausted thru an appropriate emission control device		
Industrial			
(28)	processing equipment at existing sand and gravel and stone crushing plants which were installed or constructed before 8/31/83, where water is used other than for dust suppression, such as wet conveying, separating and washing		
(29)(i)	all processing equipment at sand and gravel mines or quarries that <i>permanent or fixed installations with a maximum rated processing capacity ≤25 tph of minerals</i>		
(29)(ii)	all processing equipment at sand and gravel mines or quarries that <i>mobile (portable) installations with a maximum rated processing capacity ≤150 tph of minerals</i>		
(30)	mobile (portable) stone crushers with maximum rated capacities ≤150 tph of minerals which are located at nonmetallic mineral processing operations		
(31)	surface coating operations which are specifically exempted from regulation under Part 228, with regard to emissions of VOC's which are not given an A rating		
(32)	pharmaceutical tablet branding operations		
(33)	thermal packaging operations, including but not limited to, thermage labelling, blister packing, shrink wrapping, shrink banding, and carton gluing		



DEC ID									
-									

List of Exempt Activities (from NYCRR Part 201)

Industrial (continued)			
Rule Citation	Description	No. of Activities (approx.)	Building Location
201-3.2(c)			
(34)	powder coating operations		
(35)	all tumblers used for the cleaning and/or deburring of metal products without abrasive blasting		
(36)	presses used exclusively for molding or extruding plastics except where halogenated carbon compounds or hydrocarbon solvents are used as foaming agents		
(37)	concrete batch plants where the cement weigh hopper and all bulk storage silos are exhausted thru fabric filters, and the batch drop point is controlled by a shroud or other emission control device		
(38)	cement storage operations where materials are transported by screw or bucket conveyors		
(39)(i)	non-vapor phase cleaning equipment with an open surface area ≤ 11 sq ft and an internal volume ≤ 93 gal or, having an organic solvent loss ≤ 3 gal/day		
(39)(ii)	non-vapor phase cleaning equipment using only organic solvents with an initial boiling point $\geq 300^{\circ}\text{F}$ at atmospheric pressure		
(39)(iii)	non-vapor phase cleaning equipment using materials with a VOC content $\leq 2\%$ by volume		
Miscellaneous			
(40)	ventilating and exhaust systems for laboratory operations		
(41)	exhaust or ventilating systems for the melting of gold, silver, platinum, and other precious metals		
(42)	exhaust systems for paint mixing, transfer, filling or sampling and/or solvent storage rooms or cabinets, provided the paints stored within these locations are stored in closed containers when not in use		
(43)	exhaust systems for solvent transfer, filling or sampling and/or solvent storage rooms provided the solvent stored within these locations are stored in closed containers when not in use		
(44)	research and development activities, including both stand-alone and activities within a major stationary source, until such time as the Administrator completes a rulemaking to determine how the permitting program should be constructed for these activities		
(45)	the application of odor counteractants and/or neutralizers		