

48. "Standard conditions" means a dry gas temperature of sixty-eight degrees Fahrenheit [293 degrees Kelvin] and a gas pressure of fourteen and seven-tenths pounds per square inch absolute [101.3 kilopascals].
49. "Submerged fill pipe" means any fill pipe the discharge opening of which is entirely submerged when the liquid level is six inches [15.24 centimeters] above the bottom of the tank; or when applied to a tank which is loaded from the side, means any fill pipe the discharge opening of which is entirely submerged when the liquid level is one and one-half times the fill pipe diameter in inches [centimeters] above the bottom of the tank.
50. "Trade waste" means solid, liquid, or gaseous waste material resulting from construction or the conduct of any business, trade, or industry, or any demolition operation, including wood, wood containing preservatives, plastics, cartons, grease, oil, chemicals, and cinders.
51. "Trash" means refuse commonly generated by food warehouses, wholesalers, and retailers which is comprised only of nonrecyclable paper, paper products, cartons, cardboard, wood, wood scraps, and floor sweepings and other similar materials. Trash may not contain more than five percent by volume of each of the following: plastics, animal and vegetable materials, or rubber and rubber scraps. Trash must be free of grease, oil, pesticides, yard waste, scrap tires, infectious waste, and similar substances.
52. "Volatile organic compounds" means the definition of volatile organic compounds in 40 Code of Federal Regulations 51.100(s) as it exists on March 1, 2008, which is incorporated by reference.
53. "Waste classification" means the seven classifications of waste as defined by the incinerator institute of America and American society of mechanical engineers.

**History:** Amended effective October 1, 1987; January 1, 1989; June 1, 1990; June 1, 1992; March 1, 1994; December 1, 1994; August 1, 1995; January 1, 1996; September 1, 1997; September 1, 1998; June 1, 2001; March 1, 2003; January 1, 2007; April 1, 2009.

**General Authority:** NDCC 23-25-03

**Law Implemented:** NDCC 23-25-03

**33-15-01-05. Abbreviations.** The abbreviations used in this article have the following meanings:

- A - ampere  
A.S.T.M. - American Society for Testing and Materials  
Btu - British thermal unit

°C	- degree Celsius (centigrade)
cal	- calorie
CdS	- cadmium sulfide
cfm	- cubic feet per minute
CFR	- code of federal regulations
cu ft	- cubic feet
CO	- carbon monoxide
CO <sub>2</sub>	- carbon dioxide
dcf	- dry cubic feet
dcm	- dry cubic meter
dscf	- dry cubic feet at standard conditions
dscm	- dry cubic meter at standard conditions
eq	- equivalents
°F	- degree Fahrenheit
ft	- feet
g	- gram
gal	- gallon
g eq	- gram equivalents
gr	- grain
hr	- hour
HCl	- hydrochloric acid
Hg	- mercury
H <sub>2</sub> O	- water
H <sub>2</sub> S	- hydrogen sulfide
H <sub>2</sub> SO <sub>4</sub>	- sulfuric acid
Hz	- hertz
in.	- inch
j	- joule
°K	- degree Kelvin
k	- 1,000
kg	- kilogram
l	- liter
lpm	- liter per minute
lb	- pound
m	- meter
m <sup>3</sup>	- cubic meter

meq	- milliequivalent
min	- minute
mg	- milligram - $10^{-3}$ gram
Mg	- megagram - $10^6$ gram
ml	- milliliter - $10^{-3}$ liter
mm	- millimeter - $10^{-3}$ meter
mol	- mole
mol.wt.	- molecular weight
mV	- millivolt
N <sub>2</sub>	- nitrogen
N	- newton
ng	- nanogram - $10^{-9}$ gram
nm	- nanometer - $10^{-9}$ meter
NO	- nitric oxide
NO <sub>2</sub>	- nitrogen dioxide
NO <sub>x</sub>	- nitrogen oxides
O <sub>2</sub>	- oxygen
Pa	- pascal
PM	- particulate matter
PM <sub>2.5</sub>	- particulate matter with an aerodynamic diameter less than or equal to a nominal 2.5 micrometers
PM <sub>10</sub>	- particulate matter with an aerodynamic diameter $\leq$ 10 micrometers
ppb	- parts per billion
ppm	- parts per million
psia	- pounds per square inch absolute
psig	- pounds per square inch gauge
°R	- degree Rankine
s-sec	- second
scf	- cubic feet at standard conditions
scfh	- cubic feet per hour at standard conditions
scm	- cubic meters at standard conditions
scmh	- cubic meters per hour at standard conditions
SO <sub>2</sub>	- sulfur dioxide
SO <sub>3</sub>	- sulfur trioxide
SO <sub>x</sub>	- sulfur oxides
sq ft	- square feet

std - at standard conditions  
TSP - total suspended particulate  
 $\mu\text{g}$  - microgram -  $10^{-6}$  gram  
V - volt  
W - watt  
 $\Omega$  - ohm

**History:** Amended effective January 1, 1989; January 1, 2007; April 1, 2009.

**General Authority:** NDCC 23-25-03

**Law Implemented:** NDCC 23-25-03