

City of North Pole

125 Snowman Lane – North Pole, AK 99705 – 907-488-2281

Official use only Permit Number: _____ Date received
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Mechanical Permit and Plan Review Application

Directions:

1. Check **ONLY** those boxes that apply to your project
2. Fill in the blanks that apply to your project.
3. Complete front and back of form.

Job site address: _____

Project type: Residential Commercial Institutional Industrial

Type of work: New Addition Alteration Repair Relocation Demolition

Owner Name: _____

Mailing address: _____

Phone: _____ **Email:** _____

Authorized agent Name: _____

Mailing address: _____

Phone: _____ **Email:** _____

Mechanical Contractor Name: _____ **Administrator #:** _____

Contractor

Mailing address: _____

Phone: _____ **Email:** _____

Architect/Engineer Name: _____ **Professional license#:** _____

Mailing address: _____

Phone: _____ **Email:** _____

Description of work (attach additional sheets if necessary)

Complete the section that applies to your project type

1. Residential project

a. Permit application is for....

- a comprehensive permit.
- permitting work in phases. (incurs an additional charge)

b. Architectural/Engineering drawings, **TWO SETS REQUIRED**

- Drawings are attached.
- Drawings are not attached.

c. For New, Addition, Alteration or Repair, complete the attached list **Mechanical Unit Schedule**.

2. Commercial, Institutional (public and private) or Industrial project

a. Permit application is for...

- a comprehensive permit.
- permitting work in phases. (incurs an additional charge)
- a design build project. (incurs an additional charge)

b. Architectural/Engineering drawings stamped by appropriate engineer licensed in Alaska, **TWO SETS REQUIRED**

- Drawings are attached.
- Drawings are not attached.

c. Complete the attached **Mechanical Unit Schedule** for electrical components included in construction.

Signature (check type) Owner Contractor Authorized agent

Date

Print name: _____

NOTICE

Any permit issued in response to this application becomes null and void if work is not commenced within 180 days from issuance of a permit or if work is stopped and no inspections are made for a period of 365 days any time after work was commenced.

City of North Pole Mechanical Unit Schedule

Furnaces	
<ul style="list-style-type: none"> • Installation or relocation of each forced-air or gravity-type furnace or burner, including ducts and vents, up to and including 100,000 Btu/h (29.3 kW) 	
<ul style="list-style-type: none"> • Installation or relocation of each forced-air or gravity-type furnace or burner, including ducts and vents attached to such appliance over 100,000 Btu/h (29.3 kW) 	
<ul style="list-style-type: none"> • Installation or relocation of each floor furnace, including vent 	
<ul style="list-style-type: none"> • Installation or relocation of each suspended heater, recessed wall heater or floor-mounted unit heater 	
Appliance Vents	
<ul style="list-style-type: none"> • Installation, relocation or replacement of each appliance vent installed and not included in an appliance permit 	
Repairs or Additions	
<ul style="list-style-type: none"> • Repair of, alteration of, or addition to each heating appliance, refrigeration unit, cooling unit, absorption unit, or each heating, cooling, absorption or evaporative cooling system, including installation of controls regulated by the Mechanical Code 	
Boilers, Compressors and Absorption Systems	
<ul style="list-style-type: none"> • Installation or relocation of each boiler or compressor to and including 3 horsepower (10.6 kW), or each absorption system to and including 100,000 Btu/h (29.3 kW) 	
<ul style="list-style-type: none"> • Installation or relocation of each boiler or compressor over 3 horsepower (10.6 kW) to and including 15 horsepower (52.7 kW), or each absorption system over 100,000 Btu/h (29.3 kW) to and including 500,000 Btu/h (146.6 kW) 	
<ul style="list-style-type: none"> • Installation or relocation of each boiler or compressor over 15 horsepower (52.7 kW) to and including 30 horsepower (105.5 kW), or each absorption system over 500,000 Btu/h (146.6 kW) to and including 1,000,000 Btu/h (293.1 kW) 	
<ul style="list-style-type: none"> • Installation or relocation of each boiler or compressor over 30 horsepower (105.5 kW) to and including 50 horsepower (176 kW), or each absorption system over 1,000,000 Btu/h (293.1 kW) to and including 1,750,000 Btu/h (512.9 kW) 	
<ul style="list-style-type: none"> • Installation or relocation of each boiler or compressor over 50 horsepower (176 kW), or each absorption system over 1,750,000 Btu/h (512.9 kW) 	

ADDITIONAL CATEGORIES ON BACK SIDE

Air Handlers	
<ul style="list-style-type: none"> • Each air-handling unit to and including 10,000 cubic feet per minute (cfm) (4719 L/s), including attached ducts 	
<ul style="list-style-type: none"> • Each air-handling unit over 10,000 cfm (4719 L/s) 	
<ul style="list-style-type: none"> • Evaporative Coolers • Each evaporative cooler other than portable type 	
Ventilation and Exhaust	
<ul style="list-style-type: none"> • Each ventilation fan connected to a single duct 	
<ul style="list-style-type: none"> • Each ventilation system which is not a portion of any heating or air-conditioning system authorized by a permit 	
<ul style="list-style-type: none"> • Installation of each hood which is served by mechanical exhaust, including the ducts for such hood 	
Incinerators	
<ul style="list-style-type: none"> • Installation or relocation of each domestic-type incinerator 	
<ul style="list-style-type: none"> • Installation or relocation of each commercial or industrial-type incinerator 	
Miscellaneous: For each appliance or piece of equipment regulated by the Mechanical Code but not classed in other appliance categories	