## **VILLAGE OF EVENDALE**

## DEPARTMENT OF BUILDING COMMISSIONER

## MECHANICAL, FIRE SUPPRESSION, & STORAGE TANK INSTALLATIONS

APPLICATION NUMBER

DDRESS:		SPACES ON THIS FORM.  TYPE OF CONSTRUCTION				USE GROUP			
Т			T		T	T	ZIP	_	
IDENTIFICATION	NAME	STREET AI	DDRESS	CIT	Y	STATE	CODE	PHONE	
OWNER									
APPLICANT									
CONTRACTOR									
PLANS BY									
TYPE OF MECHANICAL I	EQUIPMENT (describe	e & show number of u	nits to be instal	led):	1				
A. Furnace			_ Trade Nar	ne	Model N	o		Fuel	
B. Boiler			_ Trade Nar	ne	Model N	o		Fuel	
C. Unit Heater	C. Unit Heater			ne	Model N	Model No			
D. Conversion Burner – Trac	D. Conversion Burner – Trade Name			Model No		Fuel Inpu		ut Btuh	
E. Incinerator – Trade Name	. Incinerator – Trade Name			Model No		Fuel Local			
Volume of prima	ary combustion chamber	r		cu.ft					
F. Air CondElectric			Trade Nar	ne	Model N	o		Btuh	
G. Air Cond. – Gas			Trade Name		Model N	Model No			
H. Heat Pump			Trade Name		Model N	Model No.			
I. Unit Ventilator			Trade Name		Model N	o		CFM	
J. Fan			Trade Nar	ne	Model N	o		CFM	
K. Make up heater-type			Trade Naı	ne	Model N	o			
L. Storage Tank Fuel C	Oil	Waste Oil		Gasoline		Gal	Location		
M. Accessory equipment									
N. Automatic sprinkler			Trade Na	me	Area to b	e Sprinkled _		S	
O. Alterations									
INSTALLED PRICE OF M	ECHANICAL EQUIPM	MENT:							
Heating \$	HVAC. \$	Air Co	ond. \$	Fire S	Suppression \$_		Fire Alarm \$		
Storage Tank \$	(if installed se	parately or if capacity	is 1000 gal or	more)					
4. DESCRIPTION OF WOR	RK TO BE DONE, LOC	CATION OF EQUIPM	IENT, ALTER.	ATIONS. ETC. :	*** PROVIDE	CALCULAT	ΓΙΟNS***		
The undersigned being the Ohio and with the Building									
APPLICANT SIGN HERE						1	DATE		
		DO NOT WRITE B	BELOW THIS I	LINE – FOR OFF	ICE USE ONL	Y			
PLANS EXAMINER'S API	PROVAL					1	DATE		
Date permit issued:		Permi	t number:		-	Permit & in	spection fee: \$		

## HEATING AND COLLING DATA

IMPORTANT: Complete all applicable spaces below, showing data for all rooms in new dwellings and totals only form replacement jobs.

Standard us	sed for calc	ulations: ASH	IRAE NW	'AH & ACA	IBR	_OTHER (6	explain)			
FLOOR	NAME OF ROOM	HEAT LOSS		HEAT GAIN	SUPPLY AIR	RAD- IATION	SUPPLY DUCTS		RETURN DUCTS	
		WARM AIR HOT WATER STEAM	ELECTRIC	AIR COND.	HEATING AND/OR AIR COND.	H.W. OR STEAM	NUMBER OF OUTLETS PER ROOM	BRANCH AREA	GRILLES FREE AREA	DUCT AREA
		ВТИН.	WATTS	BTUH	C.F.M.	SQ.FT.		SQ. IN.	SQ. IN.	SQ.IN.
<u> </u>	*									
TOTAL						(A)	(A)			
FORCED A	AIR FURN	than single family d	wellings, mechan		BOILER CAPAG	CITY – H.W.	· ———	STEAL	M	
Input Btuh Output Btuh				Output	Btuh	Btuh S S S S				
At regis	ster	Btuh	C.F.M. @ _		Net Rating _	Net RatingInches H2O		Btuh S		
Size of con		opening			Size of heater rr (BB37.45 Ohio	n. Relief ven	t		_sq. ft.	
Above calc	ulations me	ode hw					Date			