## **Mechanical Permit Application**

Village of Estral Beach 7194 Lakeview Boulevard, Newport, MI 48166 734-586-8380

## EstralBeachBuildingDepartment@gmail.com www.EstralBeachVillage.org

MAS A BUILDING PERMIT BEEN OBTAINED FOR THIS PROJECT?   Yes	Penalty: 1972 PA 230 Penalty: Failure to provide information may result in denial of your request;.			The Village of Estral Beach is an equal opportunity employer. Auxillary aids, services and other reasonable accomodations are available upon request to individuals with disabilities.							
PROJECT STREET ADDRESS (Street Number and Name)	I. Project Information		-1							1	
CREATER ADDRESS (Street Number and Name)  CITY  STATE  ZIP CODE  Cell Home Number (Include Area Code)  Cell Home Work  Applicant Contact Information  Contractor  Homeowner  ADDRESS (Street Number and Name)  CITY  STATE  LICENSE NUMBER  EXPRATION DATE  ADDRESS (Street Number and Name)  CITY  STATE  ZIP CODE  COMPANY NAME  LICENSE NUMBER  EXPRATION DATE  ADDRESS (Street Number and Name)  CITY  STATE  ZIP CODE  CO	NAME OF OWNER/AGENT					HAS A BUILD	ING PE	RMIT BEEN OBTAINE	D FOR TH	IS PROJECT?	
Cell Home   Contract Information   Cell Home   Contract Information   Cell Home   Contract Information   Contrac						☐ Yes		□ No	[	☐ Not required	
Applicant Contact Information  NOCALE APPLICANT  NAME OF HOMEOWNERCONTRACTOR  COMPANY NAME  UCENSE NUMBER  EXPIRATION DATE  ADDRESS (SPIVED NUMBER (or reason for exemption)  WORKERS COMPENSATION INSURANCE CARRIER (or reason for exemption)  WORKERS COMPENSATION INSURANCE CARRIER (or reason for exemption)  LType of Job  Single Family New Special Inspection  Peremanufactured Home Setup (State Approved)  Atleration  A Plan Review Information  Plans must be submitted with an Application for Plan Examination and the appropriate deposit before a permit can be issued, except as listed below.  Plans are not required for the following:  1. One and two family wellings when the total building heating/cooling system input rating is 375,000 Bits or less.  2. Alterations and repair work determined by the mechanical official to be of a minor nature.  3. Business mercantile, and storage buildings having HVAC equipment only, with one fire area and not more than 3,500 square feet.  4. Work completed by a governmental subdivision or state agency costing less than \$15,000.00.  What is the building size in square footage?  What is	PROJECT STREET ADDRESS	(Street Number and Name)		CITY		<u> </u>	STATE		ZIP C	ODE	
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NOMEST APPLICANT   NAME OF HOMEOWNER/CONTRACTOR   COMPANY NAME   LICENSE NUMBER   EXPIRATION DATE	Other Information:						TELEF	PHONE NUMBER (Ind	clude Area (	Code)	Home
Contractor Homeowner  ADDRESS (Sireer Number and Name)  CITY  STATE  ZP CODE  Cell Home FEDERAL EMPLOYER ID NUMBER (or reason for exemption)  WORKERS COMPENSATION INSURANCE CARRIER (or reason for exemption)  L. Type of Job  Single Family New Special Inspection Manufactured Home Setup (State Approved) Manufactured Home Setup (HUD Mobile Home)  V. Plan Review Information  Plans must be submitted with an Application for Plan Examination and the appropriate deposit before a permit can be issued, except as listed below.  Plans are not required for the following:  1. One-and two-family dwellings when the total building heating/cooling system input rating is 375,000 Btu's or less.  2. Alterations and repair work determined by the mechanical official to be of a minor nature.  3. Business, mercantile, and storage buildings having HVAC equipment only, with one fire area and not more than 3,500 square feet.  4. Work completed by a governmental subdivision or state agency costing less than \$15,000.00.  What is the building size in square footage?  What is the building size in square footage?  What is the building for all other building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to 1980 PA 299 and shall bear that architect's or engineer's seal and signature.  BCC Plan Review Project No.  Plans Not Required  Applicant Signature  Section 23a of the state construction code act of 1972, 1972 PA 230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of section 23a are subjected to civil fines.	II.Applicant Contact Inf	ormation									
ADDRESS (Street Number and Name)	INDICATE APPLICANT	NAME OF HOMEOWNER/0	CONTRACTOR	COMPANY NAME			LICENSE NUMBER			EXPIRATION DATE	E
ADDRESS (Street Number and Name)  CITY  STATE  ZIP CODE  Home  Home  Work  FEDERAL EMPLOYER ID NUMBER (or reason for exemption)  II. Type of Job  Single Family  New  Single Family  Alteration  Alteration  Manufactured Home Setup (State Approved)  Manufactured Home Setup (HUD Mobile Home)  J. Premanufactured Home Setup (HUD Mobile Home)  J. Plan Review Information  Plans must be submitted with an Application for Plan Examination and the appropriate deposit before a permit can be issued, except as listed below.  Plans are not required for the following:  1. One-and two-family dwellings when the total building heating/cooling system input rating is 375,000 Btu's or less.  2. Alteration and repair work determined by the mechanical official to be of a minor nature.  3. Business, mercantile, and storage buildings having HVAC equipment only, with one fire area and not more than 3,500 square feet.  4. Work completed by a governmental subdivision or state agency costing less than \$15,000.00.  If work being performed is described above, check box below "Plans Not Required."  What is the building size in square footage?  What is the building size in square footage?  What is the purp trating of all other building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to 1980 PA 299 and shall be arthal architects or engineer's seal and signature.  BCC Plan Review Project No.  Plans Not Required  Applicant Signature  Section 23a of the state construction code act of 1972, 1972 PA 230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of section 23a required to civil fines.											
EMAIL ADDRESS   TELEPHONE NUMBER (Include Area Code)   Call   Home   Home   Work		Name)		CITY			I STAT	TE.		ZIP CODE	
Home   Work	ADDITESS (Street Number and	i Name)					J	L		ZIF CODE	
Greason for exemption   Grea					Tres encours village						
Work	E-MAIL ADDRESS				TELEPHONE NUMB	3ER (Include Ar	ea Code	•)			
WORKERS COMPENSATION INSURANCE CARRIER (or reason for exemption)    I. Type of Job											
I. Type of Job   Single Family	FEDERAL EMPLOYER ID NUM	MBER (or reason for exemption)			•						
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Single Family   New   Special Inspection   Premanufactured Home Setup (State Approved)   Wanufactured Home Setup (HUD Mobile Home)   Village Owned   Premanufactured Home Setup (HUD Mobile Home)   Village Owned   Premanufactured Home Setup (HUD Mobile Home)   Village Owned   Plans must be submitted with an Application for Plan Examination and the appropriate deposit before a permit can be issued, except as listed below.  Plans are not required for the following:  1. One-and two-family dwellings when the total building heating/cooling system input rating is 375,000 Btu's or less.  2. Alterations and repair work determined by the mechanical official to be of a minor nature.  3. Business, mercantile, and storage buildings having HVAC equipment only, with one fire area and not more than 3,500 square feet.  4. Work completed by a governmental subdivision or state agency costing less than \$15,000.00.  If work being performed is described above, check box below "Plans Not Required."  What is the building size in square footage?  What is the building size in square footage?  What is the input rating of the heating system in this building?  Plans are required for all other building types and shall be prepared by or under the direct supervision of an architect or engineer licensed pursuant to 1980 PA 299 and shall bear that architect's or engineer's seal and signature.  BCC Plan Review Project No. Plans Not Required  7. Applicant Signature  Section 23a of the state construction code act of 1972, 1972 PA 230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of section 23a are subjected to civil fines.	WORKERS COMPENSATION	INSURANCE CARRIER (or reaso	n for exemption)		UIA NU	MBER (or reason	on for ex	emption)			
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Other	III. Type of Job										
Other	☐ Single Family	I □ New	☐ Special Insp	ection						│	ned
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SIGNATURE OF CONTRACTOR OR HOMEOWNER (Homeowner's signature indicates compliance with Section VI. Homeowner Affidavit)  DATE	Section 23a of the state requirements of this state are subjected to civil to	state relating to persons fines.	who are to per	rform wo	rk on a residen	tial building	g or a				
	SIGNATURE OF CONTRACTO	OR OR HOMEOWNER (Homeowr	ner's signature indicate	es complianc	e with Section VI. Hor	neowner Affida	vit)		DATE		

## VI. Homeowner Affidavit

I hereby certify the mechanical work described on this permit application shall be installed by myself in my own home in which I am living or about to occupy. All work shall be installed in accordance with the Michigan Mechanical Code and shall not be enclosed, covered up, or put into operation until it has been inspected and approved by the Mechanical Inspector. I will cooperate with the Mechanical Inspector and assume the responsibility to arrange for necessary inspections.

VII. Fee Schedule EB-BD03

Item #2, Residential Heating System: This item is used for the installation of a heating system in a new residential structure. Items #10 Gas Piping and #18 Duct need not be added. Replacement systems should be itemized.

	Fee	# of Items	Total		Fee	# of Items	Total
Application Fee (non-refundable)	\$30.00	1	\$30.00	43. Exhausters (commercial)	\$15.00		
Residential Heating System (includes duct & pipe) New Building Only*	\$50.00			18. Duct - minimim fee \$25.00	\$.10 /ft		
Gas/Oil Burning Equipment (furnance, roof top units, generators)	\$30.00			19. Heat Pumps; Commercial (pipe not included)	\$20.00		
4. Boiler	\$30.00			Air Handlers/Heat Wheels			
Water Heater (gas piping & venting-direct replacementment only)	\$5.00			20. Under 10,000 CFM 21. Over 10,000 CFM	\$20.00 \$60.00		
Damper (control, back-draft, barometric or fire/smoke)	\$5.00			22. Commercial Hoods	\$15.00		
7. Solid Fuel Equipment (includes chimney)	\$30.00			23. Heat Recovery Units	\$10.00		
8. Chimney, factory built (installed separately), B Vent, PVC Venting	\$25.00			24. V.A.V. Boxes (all variable volume or zone damper equipment)	\$10.00		
37. Gas Burning Fireplace	\$30.00	.00 25. Unit Ventilators/PTAC Units		\$10.00	Ì		
Solar; set of 3 panels-fluid transfer (includes piping)	\$20.00			26. Unit Heaters (terminal units)	\$15.00		
Gas Piping; each opening-new install (residential)	\$5.00			27. Fire Suppression/Protection (includes piping)-minimum fee \$20.00	\$.75 / head		
11. Air Conditioning (incl. split systems) RTU- Cooling Only	\$30.00			28. Coils (Heat/Cool)	\$30.00		
12. Heat Pumps (split systems) or Geothermal (complete residential)	\$30.00			29. Refrigeration (split system)	\$30.00		
13. Dryer, Bath & Kitchen Exhaust (residential ducting not included)	\$5.00			Chiller/Cooling Towers			
16. Humidifiers/Air Cleaners	\$10.00			30. Chiller-Refrigeration	\$30.00		
Tanks				44. Chiller-Air Conditioning	\$30.00		
14. Aboveground (other than L.P.)	\$20.00			31. Cooling Towers-Refrigeration	\$30.00		
38. Aboveground Connection	\$20.00			45. Cooling Towers-Air Conditioning	\$30.00		
15.				32. Compressor/Condenser	\$30.00		
39.							
Piping (ALL piping-minimum fee \$25.00)				Inspections			
17. Fuel Gas Piping	\$.05 /ft			33. Special Insp. (pertaining to sale of bldg.)	\$50.00		
40. Process Piping	\$.05 /ft			34. Additional Inspection	\$50.00		
41. Hydronic Piping	\$.05 /ft			35. Final Inspection	\$50.00	1	\$50.00
42. Refrigeration Piping	\$.05 /ft			36. Certification Fee	\$20.00		
46. Commercial Air Conditioning Piping	\$.05 /ft						

\*See VII. Fee Schedule Item #2 above

NOTE: Under special circumstances the Village will assess an hourly fee

for inspection services at a rate of \$25.00 per hour.

**Total Fee** (Must Include the \$30 non-refundable application and \$50 final inspection fees)

Make checks payable to "Village of Estral Beach"

## VIII. Instructions for Completing Application

with address where work is to be performed.

General: Mechanical work shall not be started until the application for permit has been filed with the Village's Building Official or Designee. All installations shall be in conformance with the Michigan Mechanical Code. No work shall be concealed until it has been inspected. The telephone number for the inspector will be provided on the permit form. When ready for an inspection, call the inspector providing as much advance notice as possible. The inspector will need the job location and permit number.

**Expiration of Permit:** A permit remains valid as long as work is progressing and inspections are requested and conducted. A permit shall become invalid if the authorized work is not commenced within 180 days after issuance of the permit or if the authorized work is suspended or abandoned for a period of 180 days after the time of commencing the work. A PERMIT WILL BE CLOSED WHEN NO INSPECTIONS ARE REQUESTED AND CONDUCTED WITHIN 180 DAYS OF THE DATE OF ISSUANCE OR THE DATE OF A PREVIOUS INSPECTION. CLOSED PERMIT IS \$75.00.

Where to Submit Application: The Village's Building Official or Designee is responsible for code enforcement within the Village limits. Permit applications should be sent to the address on the front of this application. If you are not sure whether a local permit is appropriate, contact the Village's Building Official or Designee. Code questions may be directed to the Village's Mechanical Inspector at 734-586-8380 or by email at EstralBeachBuildingDepartmnet@gmail.com.

Validation Area