

Melstrom Inspections, LLC

Detached Garage/Shed Building Permit Application

All of the following items noted below shall be submitted when applying for a building permit for a detached garage/shed.

Reviewing and processing a permit application can take up to 10 business days to complete once all the required documents have been received.

***Any forms required below can be found under the forms/applications tab on my website, melstrominspections.com*

- 1 If this garage is used for sleeping purposes, **Stop** . A structure to be used as a sleeping place is considered a dwelling and will need to be permitted as such.
- 2 A completed and signed building permit application, backside of this page. Contractors shall be licensed.
- 3 If you are the applicant who owns the property and who currently resides at the project property address completing the permit application, a signed cautionary statement will need to be submitted.
- 4 A copy of the approved land use/zoning permit from the appropriate municipality, if applicable.
- 5 If this is on vacant land, provide a copy of the issued driveway permit from the municipality that issues the driveway permit. If a permit is not required, a copy of a letter stating a driveway permit is not required from the issuing Municipality. The same would apply if there is an existing field driveway.
- 6 A site plan: A site plan is a bird's eye view of your property. The site plan shall include a North directional arrow, property lines, street(s), existing buildings, proposed shed/garage location. To be included are the distances from the proposed project to all property lines, streets, and/or any other structures on the property.
- 7 Building plans of the shed/garage showing construction details with dimensions. This shall include a floor plan and a cross section of the footings up to the roof.

A floor plan. The floor plan shall include:

- 1 Size of shed/garage. If rooms are added, show location and the use of all rooms.
- 2 Size and location of all the doors and windows.
- 3 Size and location of all structural features (Headers/Beams/Posts).
- 4 Wall Bracing. This includes wall bracing locations and details of the wall bracing method used.

****** NOTE: If this is a convectional stick built shed/garage with 2X construction, any tall walls, over 12 feet in height, shall be designed and constructed with accepted engineering practice. There shall be details on the drawings for the design and accepted practice of the tall walls.

Elevations Page and Cross Section Page. Details to be shown on the elevations page and the cross-section page shall include:

- 1 The exterior appearance of the building, including exterior materials.
- 2 The location, size, details/sizes, and configuration of:

Doors and Windows

Roof framing

Exterior grade, footings details and foundation post/wall details.

****** NOTE: Post/Pier Footings: When sizing the footings for a shed or a point load, it is not just the load to be concerned with. The soil under the footing also needs to be able to support the footing itself. If soil is poor and the footing is not wide enough, the soil will not support the footing. Calculations shall be provided with the plans showing the proper sized footings. PER SPS 321.15(2)b(1) &(2), unless designed by structural analysis as allowed by SPS 321.15(2), the minimum width and length of column or pier footings shall measure at least 2 feet by 2 feet. The minimum depth of column or pier footings shall measure at least 12 inches nominal.

Melstrom Inspections, LLC

Joshua Melstrom

P.O. Box 351; Glenwood City, 54013

jmelstrominspect@gmail.com - (480) 261-9014

Melstrom Inspections, LLC

Detached Garage/Shed Permit Application

Project Site Address	Town, Village, or City of:	Zip Code	Municipality
Owner's Name	Owners Daytime Phone		Parcel ID
Owner's Mailing Address		Owner's Email	
Applicant's Name (If Different than owner)	Applicant Daytime Phone		
Applicant's Mailing Address		Applicant's Email	

Details about the Garage/Shed: Wide _____ X Length: _____ X Height: _____ Square Footage: _____

Footings:	Floor:	Walls/Ceiling:	Heat Source:	Plumbing	Electric
<input type="checkbox"/> Posts	<input type="checkbox"/> Concrete	<input type="checkbox"/> Insulated	<input type="checkbox"/> Forced Air	<input type="checkbox"/> Water	<input type="checkbox"/> Electric w/ new panel
<input type="checkbox"/> Footing/Foundation	<input type="checkbox"/> Other	<input type="checkbox"/> Non-Insulated	<input type="checkbox"/> In-floor Heat	<input type="checkbox"/> Sanitary Installed	<input type="checkbox"/> Electric w/ no new panel
<input type="checkbox"/> Slab on Grade			<input type="checkbox"/> No Heat	<input type="checkbox"/> Drain to Daylight	<input type="checkbox"/> No Electric
<input type="checkbox"/> Other				<input type="checkbox"/> No Plumbing	

Use of the Shed This shed is for agricultural use **Value of :** _____ **Project** _____ ****Project value includes all the trades(building, electrical, plumbing, HVAC, etc...) that is involved in the project. The total cost of the project minus the land.*

This shed is for private use

This shed is for Commercial use

Complete the information below as it pertains to this project. Note "Self" if the owner will be doing the work.

Dwelling Qualifier	Dwelling Qualifier License Number		
Dwelling/General Contractor	Contact Name	Dwelling Contractor License	Daytime Phone
Mailing Address		Email	
HVAC Contractor	Contact Name	HVAC Contractor License	Daytime Phone
Mailing Address		Email	
Plumbing Contractor	Contact Name	Daytime Phone	
Mailing Address		Email	
Master Plumber	Master Plumbing License Number		
Electrical Contractor	Contact Name	Electrical Contractor License	Daytime Phone
Mailing Address		Email	
Master Electrician	Master Electrician License Number		

One of the two boxes shall be checked:

I attest that: I am or will be the owner-occupant of this Accessory Building for which I am applying for a building permit without a dwelling contractor license and have submitted a signed the cautionary statement regarding contractor responsibility. I certify that the information provided on this application is accurate. I understand that I am subject to all applicable codes, conditions of this permit, laws, statutes, and ordinances. I understand that the issuance of this permit creates no legal liability, express or implied, on the state, municipality, building inspector, and the inspectors authorized agent. I understand that the work installed with this permit is subject to inspection and I expressly grant the building inspector, or the inspector's authorized agent, permission to enter the premises for which the permit is sought at all reasonable hours to inspect the work which is being done.

I attest that: I am the WI credentialed contractor and I am in a contract for the described work per this application. I certify that the information provide on this application is accurate. I understand that I am subject to all applicable codes, conditions of this permit, laws, statutes, and ordinances. I understand that the issuance of this permit creates no legal liability, express or implied, on the state, municipality, building inspector, and the inspectors authorized agent. I understand that the work installed with this permit is subject to inspection and I expressly grant the building inspector, or the inspector's authorized agent, permission to enter the premises for which the permit is sought at all reasonable hours to inspect the work which is being done.

SIGNATURE OF _____ Print Name _____ Date _____
 APPLICANT _____