

Permit #:

Community Development 1050 W Romeo Rd, Romeoville, IL 60446-1530 (815) 886-7200 Fax #: (815) 886-2724

Email: buildinginspections@romeoville.org

## HOT TUBS AND SPAS **BUILDING PERMIT APPLICATION**

Application Date//
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<b>Property &amp; Owner Info</b>	ormation		
Owner Name			
Phone			
Email Address			
Street Address			
	Romeoville, Illinois 60446		
Subdivision & Lot #	Subdivision	Lot #	
Work Performed by H	omeowner		
If you are doing the wor	k yourself complete the Property Owner's Ackn	owledgement of Responsibility form.	
	nall be provided. All contractors and sub-contra	cract shall be included with the application and the ctors doing work in Romeoville shall be registered,	
CONTRACTOR INFORMATION - INSTALLER		CONTRACTOR INFORMATION - ELECTRICAL	
Contractor Name			
Contractor Address(no P.O. Box)		ammunity Matters	
Contractor Phone	J.C.	e Cos	
Who is the applicant?	☐ Owner ☐ Renter ☐ Contractor	\$ 50.00 Plan Review Fee when Permit	
Who will be doing the	□ Self	ree when remin	
work? Check all that apply.	☐ General Contractor	Application is	
Who is the contact	☐ Homeowner	submitted	
person?		Submitted	
Estimated Cost \$			
Office Use Only		Status Sticker	
Application Date:		OFFICIAL USE ONLY	
Received By:		OTTICIAL OSL ONLT	
Permit #:		COST: \$80.00 For Permit	

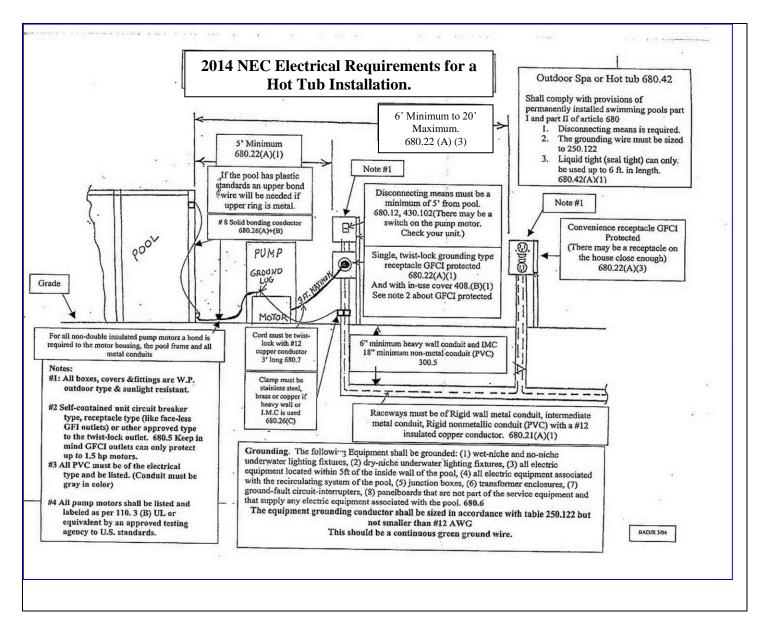
Updated 03.01.2017 Page 1 of 6 Use this form and checklist as you plan your Hot Tub or Spa to ensure that you include all information needed to review

your application.

your application.		
Requirements for All Hot Tubs or Spas	✓ to confirm that you have shown	Office Use
You shall submit a Plat of Survey or scaled plot plan which shows all structures on the lot, including the home, decks, porches, sheds, garages, pools, gazebos, etc. The structures shall be drawn to scale, labeled, and dimensioned.	all structures	
The location of the proposed hot tub or spa shall be shown. It shall be labeled and dimensioned.	the proposed hot tub or spa	
The hot tub or spa may only be located in the rear yard.  Street  YARDS a: Front b: Rear c: Side d: Carner Side	the hot tub or spa located in a rear yard	
The hot tub or spa shall be not less than 10 feet from all overhead utility lines.	the distance to each utility line	
The hot tub or spa may not be on an easement, except with the written permission of the Village and all utility companies having rights to the easement. (See 'Understanding Your Plat of Survey Handout & Easement Sign-Off Handout)	the hot tub or spa not located on any easement	
The hot tub or spa shall be not less than 5 feet from any buried electric, telephone or cable lines.	the distance to each buried line	
The hot tub or spa shall have either a protective fence with a locking ladder attached to it or the yard shall be fully enclosed with a fence having a height of not less than four feet.	the fence and fence height	
In total, no more that 50% of the property can be covered with building, structures, or pavement.	Lot coverage:%	
Requirements for hot tub or spa that are not Attached to the Home via a Structure (A hot tub or spa can sit on a patio or deck)	✓ to confirm that you have shown	Office Use
If a spa or hot tub is placed on an existing deck, that deck shall be constructed to allow for the additional weight of the unit and its occupants. Provide manufacturer's spec sheets for hot tub or spa.	Provide manufacturer's spec sheets for hot tub or spa.	
The hot tub or spa shall be not less than 10 feet from the nearest point on the home.	the distance from the homefeet	
The hot tub or spa shall be not less than 5 feet from any freestanding structure (such as a pool or gazebo).	the distance to each freestanding structure feet	
The hot tub or spa shall be not less than 5 feet from each side of the property line.	the distance to each side property linefeet	
The hot tub or spa shall be at least 10 feet from the rear property line.  However, if the property is zoned R-5A (Hampton Park, Poplar Ridge & Honey tree Unit 5) the hot tub or spa shall be not less than 7 feet to the rear property line.	the distance to the rear property linefeet	

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Requirements for hot tub or spa that are Attached to the Home Via a Structure, Such as a Deck or Balcony		✓ to confirm that you have shown		Office Use
The hot tub or spa shall meet all principal structure setbacks set out in the Zoning Ordinance. (After determining the Zoning District, check side & rear setbacks in the Zoning Ordinance – available at the Village Hall Annex.)			the distance to the side and rear property lines	
The hot tub or spa shall be setback not less than 10 feet from any freestanding structure, such as a detached garage or shed.			the distance to all freestanding structures	



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## **Construction Requirements (PLEASE INITIAL):**

## PERMANENTLY INSTALLED HOT TUB OR SPA CHECK LIST TO THE 2014 NEC

1Is there an underground conductor within 5' horizontally from the inside wall of the hot tub or spa? If so, the conductor shall be rigid metal conduit, intermediate conduit, or rigid nonmetallic conduit and shall be buried to the depth not less than that required by table 680.10.
2ls there an overhead electrical conductors in the area extending not less than 10 ft. horizontally from the inside wall of the hot tub and spa and 22.5' up from the top of the water level? 680.8
3Is the pump motor third party listed to U.S. standards with a label for hot tub and spa motor? (UL1081 is the standard) 110.3 (B)
4Listed package hot tubs or spas equipment assemblies or self contained hot tubs or spas utilizing a factory installed or assembled control panel or panel board shall be permitted to use flexible connections as covered in article 680.42 (A).
5Not more than six (6) feet of liquid tight flexible metal conduit can be used externally to a hot tub or spa article 680.42 (A) (1).
6A cord and plug connection that is not greater than fifteen (15) feet in length shall be permitted when protected by a ground fault interrupter (680.42) (2).
7Bonding metal to metal on a common frame or base shall be permitted. The metal bonds or hoops use to secure wooden staves shall not be required to be bonded as required in article 680.26.
8Is there a GFCI general purpose outlet on a general purpose circuit 6' from hot tub and spa and not more than 20'? 680.22 (A) (3)
9Is there a disconnecting switch located at least 5' from the inside wall or the hot tub and spa? 680.12
10Is the raceway rigid heavy wall metal conduit, intermediate metal conduit, rigid nonmetallic conduit, or PVC and listed for electrical use? 680.21 (A) (1) 110.3 (b)
11 Is the raceway buried to the correct depth? RMC and IMC shall be not less than 6 inches below grade and PVC to be not less than18 inches below grade (300.5 and Table 300.5). A PVC buried raceway shall be terminated at grade and continue above grade with a raceway that is rigid heavy wall metal conduit or intermediate conduit.
12There shall be a minimum #12 green wire installed in the raceway 680.21 (A) (1). The wire shall be green in color. 250.119
13A grounding conductor shall pick up all junction boxes, light fixtures, pump motors, transformer enclosures, devices like (switches, outlets, etc).
14Is there a grounding conductor between panel boards that are not part of the service equipment sub panels and that supply any electric equipment associated with the hot tub or spa (Article 680.25)? The wire shall be sized in accordance with table 250.122 and be insulated.
15The bonding conductor shall be a solid #8 copper wire (Bare conductor is OK). This wire shall pick up a hot tub or spa frame (upper and lower ring if metal) and pump motor, hot tub or spa heater (if one) and RMC or IMC piping, and any metallic part within 5' of a hot tub or spa (Article 680.26 (B) (1) (2) (3) (4) and (5)).
16ls the bonding conductor connection installed with a stainless steel, brass, or copper clamp? Zinc parts are not allowed article 680.26(B).
17Double insulated pump motors do not have to be bonded with a solid #8, but shall have a #12 green wire to them.

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18. \_\_\_\_\_If RNC or PVC is used with RNC or PVC boxes, these items shall be listed for electrical and sunlight resistance. A support and expansion fitting may be needed (Article 352 no plumbing type pipes shall be allowed).

	mit & Inspection Requirements	Office
Plea	se read the requirements and place a $\checkmark$ in the box to the left to confirm that you understand.	Use
	The Building Permit shall be posted in the building's window where it can be seen from the street.	
	Each phase of construction shall be inspected and approved by the Village of Romeoville prior to proceeding to the next stage of construction.	
	• An underground electrical inspection before trench is backfilled.	
	• A final inspection shall be performed when all electric work has been installed.	
	• All inspections shall be scheduled 5 days in advance by calling (815)886-7200 or by emailing <a href="mailto:buildinginspections@romeoville.org">buildinginspections@romeoville.org</a> . Your permit number shall be provided when inspections are scheduled.	
	• Failure to call for required inspections may result in a "STOP WORK ORDER".	
	• Should you fail an inspection, a re-inspection fee (\$50.00) shall be paid before continuing work and before scheduling another inspection. (If multiple failures occur, additional fines will be incurred). <b>INVOICED</b>	
	AFTER 5 DAYS.	
	• A FINAL INSPECTION SHALL BE PERFORMED WHEN THE HOT TUB OR SPA HAS BEEN INSTALLED. Once the inspection passes, a Certificate of Completion will be issued. The hot tub or spa may not be used until the Certificate of Completion has been issued.	
	The project shall start within ninety (90) days from the date the permit is issued and completed within one hundred and eighty (180) days.	
agre	reby declare that I have read and understood this application. The above information and any attachments are e, that in consideration of and upon issuance of a building or use permit, that I am allowed to do such work ied for, and that such premises shall be used only for such purposes as set forth above.	
recor all a code	reby certify that I am the owner of record of the named property, or that the proposed work is authorized by the rd and that I have been authorized by the owner to make this application as his authorized agent and I agree to complicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certificate official or the code official's authorized representative shall have the authority to enter areas covered by such reasonable hour to enforce the provisions of the code(s) applicable to such permit.	onform to by that the
Sign	nature of Applicant: Date:	

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This Page for Office Use Only							
Approval & Review Status							
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Building	Date Plans Received		Electrical	Date Plans Received			
	Plans Examiner		_	Plans Examiner			
	Date Plans Approved		-	Date Plans Approved			
	Plans Approved By			Plans Approved By			
Planning:	Date Plans Received						
	Plans Examiner						
	Date Plans Approved						
	Plans Approved By						
Clerical	Check for Outstanding De	bt:	ſ				
	Contacted Date:	age	<u>.</u>				
	Person Contacted:						
	Contacted By:						
Notes					16		
					y Matter		
	Committee						
	where Community Matters						

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