

## WHEN TO CALL FOR SINGLE FAMILY RESIDENTIAL INSPECTION

<b>BUILDING DISCIPLINE – Minimum four inspections required</b>	
<b>STAGE</b>	<b>CONFIRM COMPLETE</b>
Foundation – prior to backfill	<ul style="list-style-type: none"> <li>❖ Footings and wall poured forms removed</li> <li>❖ Weeping tile</li> <li>❖ Drainage rock and damp proofing applied</li> </ul>
Framing/ all mechanical completed/ electrical completed	<ul style="list-style-type: none"> <li>❖ Foundation backfilled</li> <li>❖ Walls framed</li> <li>❖ Floors and roof completed</li> <li>❖ Mechanical and electrical rough-ins complete</li> <li>❖ Heating ducts installed</li> <li>❖ Outside sheathing</li> <li>❖ Manufacturer’s engineered floor layout on site</li> <li>❖ Trusses layout and roof bracing details on site</li> </ul>
Insulation/ vapor barrier inspection or re-inspection prior to drywall	<ul style="list-style-type: none"> <li>❖ All of the above complete</li> <li>❖ Deficiencies corrected (if any)</li> <li>❖ Insulation and vapor barrier complete</li> </ul>
Final – prior to occupancy	<ul style="list-style-type: none"> <li>❖ Guardrails and handrails in place around stairs/decks</li> <li>❖ Plumbing and electrical complete (include fixtures)</li> <li>❖ Heating/ventilation system installed and ductwork complete</li> <li>❖ Smoke alarms/carbon monoxide installed</li> <li>❖ All items from previous inspections</li> </ul>
<b>ELECTRICAL DISCIPLINE – Minimum two inspections required</b>	
First Inspection	<ul style="list-style-type: none"> <li>❖ All wire and boxes installed and visible</li> <li>❖ Cable termination and wire splicing complete</li> </ul>
Rough-in – prior to drywall	<ul style="list-style-type: none"> <li>❖ Main service installed</li> <li>❖ Bonding and grounding complete</li> </ul>
Second Inspection	<ul style="list-style-type: none"> <li>❖ All load devices and switches installed and operational</li> <li>❖ Smoke detectors installed</li> </ul>
Final – prior to occupancy	<ul style="list-style-type: none"> <li>❖ Panel labeled</li> </ul>
<b>PLUMBING DISCIPLINE – Minimum three inspections required</b>	
Rough in below grade– prior to covering	<ul style="list-style-type: none"> <li>❖ All drain or sewer lines installed</li> <li>❖ All drain lines installed</li> </ul>
Rough in above grade – prior to covering	<ul style="list-style-type: none"> <li>❖ All venting and main floor piping installed</li> <li>❖ Water lines in place</li> </ul>
Final – prior to occupancy	<ul style="list-style-type: none"> <li>❖ All fixtures installed and operational</li> <li>❖ Water meter and backflow double check valve installed</li> </ul>
<b>GAS DISCIPLINE – Minimum two inspections required</b>	
Rough in	<ul style="list-style-type: none"> <li>❖ Gas piping installed that will be covered</li> </ul>
Final – prior to occupancy	<ul style="list-style-type: none"> <li>❖ Terminations completed</li> <li>❖ Appliances firing</li> </ul>
<b>GAS APPLIANCE VENTILATION – Minimum two inspections required</b>	
Rough in – prior to covering	<ul style="list-style-type: none"> <li>❖ Fireplace venting</li> <li>❖ Any other venting that will be covered</li> </ul>
Final - prior to firing the Appliances	<ul style="list-style-type: none"> <li>❖ Appliance venting and final terminations are complete</li> </ul>
<b>PRIVATE SEWAGE DISCIPLINE – Minimum two inspections required</b>	
Rough in – prior to backfilling of dirt	<ul style="list-style-type: none"> <li>❖ Majority of system installed</li> <li>❖ Squirt test completed</li> </ul>
Final – system complete	<ul style="list-style-type: none"> <li>❖ All equipment has been installed</li> </ul>

*Safety Codes Inspections Department, 9909 Franklin Avenue, Fort McMurray, AB. To request an inspection, visit our office in person, call 780-743-7813 or email [Inspections@rmwb.ca](mailto:Inspections@rmwb.ca). Failure to request an inspection at a required stage could result in additional fees and the requirement to uncover completed work.*