

BUILDING PERMIT APPLICATION - NEW HOUSE

HOW TO OBTAIN A BUILDING PERMIT

When a building permit is required, an application must be filed with the Building Department using the following forms. Once submitted with all the necessary documentation, a permit **may** be issued **after** the application has been reviewed to ensure compliance with the Ontario Building Code, the Township Zoning By-law and any other applicable regulation. A plans review document, detailing the deficiencies of your submission, if any, may form part of your building permit. The Chief Building Official is responsible for the issuance of all building permits.

All applicants who construct homes for the purpose of resale must provide proof of registration with TARION NEW HOME WARRANTY.

Other Land Use Approval permits may be required from such agencies as the Ministry of Transportation, depending on the nature of the project and the specific location of the site.

Building permit fees are listed in **Schedule "A" of [By-Law 3759-2025](#)**. All required **fees** must be paid before the permit can be issued.

Please follow each of the steps below. Should you feel that one of the steps is not required, please contact the Chief Building Official for confirmation.

Step 1: Septic Permit

Submit an application for a Permit to Construct or Demolish to the local Conservation Authority when installing plumbing or septic systems. South Nation Conservation approves and issues septic permits in the Township of Augusta. Please visit South Nation Conservation's website for septic permit applications.

[South Nation Conservation Application for Permit to Construct or Demolish](#)

Step 2: 911 Number

If your property does not already have one, please apply for a civic/911 number at the Township office.

NOTE: As getting a 911 number can take time (a number needs to be assigned then the sign needs to be ordered, made, shipped back and then placed on the property), please apply for your 911 as early in the process as possible, preferably before you apply for your building permit. Do not wait and include it with your building permit package. 911 numbers are assigned and ordered by the Fire Department, not the Building Department so please bring your application and payment to the township office to be processed separately.

911 Application

Step 3: Entranceway

If your property requires an entranceway, please complete the following form and submit it at the Township office.

NOTE: As it can take time to determine the requirements of an entranceway and then to install it, please apply for your entranceway as early in the process as possible, preferably before you apply for your building permit. Do not wait and include it with your building permit package. Entranceways are installed by the Public Works Department, not the Building Department so please bring your application and payment to the township office to be processed separately.

Entranceway Application

Entrances onto county roads (see list below) will require the applicant to acquire approval from the United Counties of Leeds & Grenville's Roads Department prior to receiving a building permit. You can find their Entranceway Application on their [website](#).

County Roads:

County Roads Department
United Counties of Leeds and Grenville
P.O. Box 729 Brockville, Ontario K6V 5V8
Tel: (613) 342-2710
Fax: (613) 342-2101

County Roads in Augusta Township

County Road 2 (Brockville to Prescott, a.k.a. Highway 2)
County Road 6 (Brockville to North Augusta)
County Road 15 (Maitland to Merrickville, a.k.a. the Maitland/Merrickville Rd.)
County Road 18 (Prescott to Oxford Mills)
County Road 21 (North Augusta to Spencerville)

County Road 26 (a.k.a. 3rd Concession)
County Road 31 (County Road 2 to County Road 26, a.k.a. Blue Church Road)
County Road 45 (a.k.a. Brockchem Road)

Step 4: Authorization for Applicant to Act as Agent

If someone else is applying for a building permit on your behalf or will be discussing your project with the Chief Building Official on your behalf, the following form will need to be signed by you - the landowner - and submitted with your application.

Agent for Registered Landowner

Step 5: Read “Top 10 Common Law Drainage Problems Between Rural Neighbours”

In **Step 6** you will be asked to sign the Roles & Responsibilities Declaration form. One of the items listed on this form is abiding by the common law drainage rules and principles as laid out in the pamphlet “Top 10 Common Law Drainage Problems Between Rural Neighbours. A copy of the pamphlet has been provided with this application.

Step 6: Building Permit Application

All applicants must complete, sign and date the Application for a Permit to Construct or Demolish as well as the Roles & Responsibilities Declaration Form, the Site & Drainage Plan Form and the Construction Details form.

The completed application form must be accompanied by the following:

1. **A deed** may be required indicating the name of the **current registered owner** of the property for which the permit is to be issued.
2. **A site plan** showing the **location of all existing and proposed buildings or additions, any hydro lines, water courses, pipelines, railway tracks and wells or septic systems and leaching beds** on the lot in relation to the property
3. Provide a reasonable and clear **plan showing water drainage** and run off, satisfactory to the Municipal Drainage Superintendent or Designate.
4. **Drawings (2 Sets)** of the proposed works, **fully dimensioned and showing sufficient detail** in order to determine compliance with the building code and any other applicable **One full size (2'x3') set of drawings are to be printed, the 2nd set is to be submitted in PDF format by email to kmorrell@augusta.ca.*

5. **Truss layout, truss package and joist system layout** must be submitted to the building department prior to the framing inspection request.
6. **Sewage System Permit, or Maintenance Inspection, application** for all new construction, additions and renovations are required to be submitted to South Nation Conservation (see Step 1). A building permit cannot be issued prior to South Nation approval.

Step 7: Energy Efficiency Design Summary: Prescriptive Method

This form is used by a designer to demonstrate that the energy efficiency design of a house complies with the building code using the prescriptive method described in Subsection 3.1.1. of SB-12. This form is applicable where the ratio of gross area of windows/sidelights/skylights/glazing in doors and sliding glass doors to the gross area of peripheral walls is not more than 22%.

You can download the [Energy Efficiency Design Summary: Prescriptive Method form](#) from the Ontario Building Officials Association website.

Step 8: Energy Efficiency Design Summary: Performance & Other Acceptable Compliance Methods

This form is used by a designer to demonstrate that the energy efficiency design of a house complies with the building code using the Performance or Other Acceptable Compliance Methods described in Subsections 3.1.2. and 3.1.3. of SB-12. This form must accurately reflect the information contained on the drawings and specifications being submitted. Refer to Supplementary Standard SB-12 for details about building code compliance requirements. Further information about energy efficiency requirements for new buildings is available from the provincial building code website or the municipal building department.

You can download the [Energy Efficiency Design Summary: Performance & Other Acceptable Compliance Methods Form](#) from the Ontario Building Officials Association website.

Step 9: Ventilation Summaries

The [Residential Mechanical Ventilation Design Summary form](#) needs to be completed showing that the design and performance of residential ventilation system complies to Ontario Building Code 2012 Dev. B 9.32.

The [Imbalance@ CEC \(Critical Exhaust Condition\) form](#) is for systems with spillage susceptible combustion appliances.

If you have any questions regarding any part of this process, please call or email the Chief Building Official, Karen Morrell at 613-925-4231 ext. 106, kmorrell@augusta.ca.

**SCHEDULE A
BY-LAW 3759-2025**

BUILDING

ITEM	FEE	NOTES
Compliance Letter	\$100.00	
Fast Tracked Compliance Letter	\$150.00	Within 48 hours
Occupancy Permit, (new construction)	\$95.00	
Residential Buildings	1.00/sq ft	
Partially finished basement, non-living space	\$.85/sq ft	Excludes building services mechanical area
Accessory Buildings	\$.50/sq ft	
Solar Panels	\$.30/sq ft	Plus, engineering report on structural adequacy of building
Designated Structures	\$10.00 per \$1,000.00 of evaluation cost	
Agricultural Use Structures	\$.25/sq ft	Max. \$750.00 Building up to 20,000 sq ft
Agriculture Use Structures	\$.05/sq ft	Building over 20,000 sq ft
Commercial/Industrial	\$.40/sq ft	
Demolition Permit	\$110.00	
Pool Permits	\$95.00	Pool only
Tents	\$95.00	Greater than 646 sq ft
Decks, pool decks, porches, gazebos	\$.50/sq ft	
Plumbing	\$11.00/fixture	
Woodstove permits	\$95.00	Does not include WETT
Conditional Permit	\$110.00	
Re-inspections/Plan re-examination	\$95.00	2nd + inspections/ 2nd + examinations
Change of use permit	\$.35/sq ft	
Transfer or Renewal permit	\$95.00	With no changes
Insulation/vapour barrier retrofit	\$95.00	
Hydronic heating or Radon Piping	\$95.00	
Misc. inspections	\$95.00	
Revision permit	\$95.00	Based on new construction fees or min amount.
Revocation of Permit	65% of permit value	Minimum \$95
Building without a permit	Double the cost of the Permit	
Refundable deposit, new residential	\$500.00	After final inspection Deductions may apply

Non-refundable deposit	\$95.00	Applied to permit cost
Orders issued under the Building Code Act	\$250.00	
Inspections required beyond two years from date of permit issuance	\$250.00	
Alternative Solutions	\$1,000.00	Plus, any third-party review costs.

Minimum fee \$95.00

The amount of fees that may be refunded shall be a percentage of the fees payable under this by-law, as follows:

- (a) 80% of the fees if administrative functions only have been performed;
- (b) 70% of the fees if administrative and zoning functions only have been performed;
- (c) 45% of the fees if administrative, zoning and plan examination functions have been performed;
- (d) 35% of the fees if the permit had been issued and no field inspections have been performed subsequent to permit issuance;
- (e) 5% of the fees shall additionally be deducted for each field inspections have been performed after the permit has been issued;
- (f) Notwithstanding Section 1 above, no refund shall be made of an amount less than \$25.00;
- (g) Refunds shall not be granted unless the owner requests a refund in writing to the CBO within six (6) months of issue of the permit; and
- (h) Requests for partial refunds due to changes in the estimated construction values must be submitted in writing to the CBO within six (6) months of substantial completion of the project.

**"SCHEDULE "B"
OF BY-LAW 3413**

RESPECTING PLANS OR WORKING DRAWINGS

List of Plans or Working Drawings (2 sets required) to accompany application for permits.

- 1) The Site Plan
- 2) Floor Plans
- 3) Foundation Plans
- 4) Framing Plans
- 5) Roof Plans/Truss Plans
- 6) Energy Efficiency Design Summary
- 7) Reflected Ceiling Plans
- 8) Sections and Details
- 9) Building Elevations
- 10) Electrical Drawings
- 11) Heating, Ventilations and Air Conditioning Drawings
- 12) Plumbing Drawings

NOTE: The Chief Building Official may specify that not all the above mentioned plans are required to accompany an application for permit.



**CIVIC NUMBER APPLICATION
BY-LAW 2280**

Name of Applicant:
Applicant's Mailing Address:
Applicant's Phone Number:

Property:

TOWNSHIP / COUNTY ROAD: _____

LEGAL DESCRIPTION: CON.: _____ LOT(S): _____

ROLL NUMBER: 0706-000 _____

RECENT SEVERANCE

Type of Entranceway: New Sign Installation Secondary Unit Number

New Sign (Vacant Farm Land) Replacement Sign Replacement Post

ENTRANCEWAY FEES

New Sign Installation	\$125.00
Secondary Unit Number	\$125.00
New Sign (Vacant Farm Land)	\$60.00
Replacement Sign	\$30.00
Replacement Post	\$30.00



Method of Payment: Cash/Debit (Township Office)

Email Transfer (made payable to tax@augusta.ca noting 'Civic Number Application')

Cheque (made payable to the Treasurer of the Township of Augusta)

Personal information, as defined by the Municipal Freedom of Information and Protection of Privacy Act (MFIPPA) is collected under the authority of the Municipal Act, 2001, and in accordance with the provisions of the MFIPPA. At no time will your personal information be disclosed without your express written consent. Questions regarding the collection, use and disclosure of this personal information may be directed to the Freedom of Information Coordinator, Clerk's Office, 3560 County Road 26, Prescott, ON K0E 1T0, 613-925-4231.

Signature of Applicant

Date

FOR OFFICE USE ONLY

Fee Paid

Invoice #: _____

Building Permit #: _____ N/A

Civic Number Assigned: _____

Civic Number Cost: \$ _____

Date Paid: _____

<p>FOR OFFICE USE:</p> <p><i>Date Received:</i> _____</p> <p><i>Approved</i> <input type="checkbox"/> <i>Declined</i> <input type="checkbox"/></p>



AUGUSTA TOWNSHIP

Entranceway Application

- Entrance ways will be installed by the Township of Augusta under By-Law 3711-2024.
- Please attach a cheque in the amount of **\$125.00** made payable to THE TOWNSHIP OF AUGUSTA to this application for the Permit Fee or pay in person at the office. (A refund of \$75 will be refunded if the application is denied).
- The owner making the request for the installation is responsible for paying 100% of the cost.
- Entrance ways are not applicable to County Roads or Provincial Highways through the Township of Augusta.
- One (1) stake must be placed where the owner wishes to have the center of their entrance way before the site approval takes place and will be notified of dates and changes if necessary.
- Culvert extension costs will be determined by the Public Works Manager (as required).

Name of Applicant: _____

Mailing Address: _____

Home Phone: _____ **Cell Phone:** _____

Other Contact (please specify): _____

Civic #: _____ **Township Road:** _____

Lot: _____ **Con:** _____ **Plan:** _____

Roll #: 0706 000 0 _____ **Building Permit #:** _____

Type of Entranceway: New Installation Re-installation

 Extension or Alteration Relocation



AUGUSTA TOWNSHIP

I, _____, hereby apply to the Corporation of the Township of Augusta for permission to construct, alter and/or change the use of the entrance way described above and do hereby agree to conform to the Township's conditions, standards and specifications governing entrance ways.

I DECLARE THAT I UNDERSTAND THE CONTENTS OF BY-LAW 3711-2024:

SIGNATURE OF APPLICANT: _____

DATE: _____

OFFICE USE:

Permit Fee Received: Yes No Date: _____

Entrance Way Approved: Yes No

Size of Culvert: _____ Entrance Way Cost: \$_____

Date Paid: _____ Invoice #: _____

Date Installed: _____



Authorization to Act as Agent

For the purposes of making an “Application for a Permit to Construct or Demolish” in compliance with the 2024 Ontario Building Code Agreement between:

Owner: _____

and

Representative: _____

concerning an Application for a Permit to Construct or Demolish at the following property:

Property Address: _____

Scope of Project: _____

the owner hereby authorizes the Representative to act as its agent for the purpose of submitting an Application for a Permit to Construct or Demolish for the above-referenced project.

It is agreed that the Representative shall be the authorized agent of the owner in respect of the property on which the construction or demolition will take place, solely and exclusively for the purpose of an application for a permit under Section 8 of the Building Code Act, 1992, as amended and Division C, Section 1.3.1.2 of the 2024 Ontario Building Code, O.Reg. 163/24 as amended and shall not be an authorized agent of the owner for any other purpose than as specifically provided for in this agreement. “Owner” includes, in respect of the property on which the construction or demolition will take place, the registered owner, a lessee and a mortgagee in possession. This agreement supersedes any other agreement that may relate to the agency of the Representative respecting an application for a permit to construct or demolish or to any other application made by the Representative on behalf of the owner.

Owner: _____

Date: _____

Representative: _____

Date: _____

Application for a Permit to Construct or Demolish

This form is authorized under subsection 8(1.1) of the *Building Code Act, 1992*

For use by Principal Authority				
Application number:		Permit number (if different):		
Date received:		Roll number:		
Application submitted to: _____ (Name of municipality, upper-tier municipality, board of health or conservation authority)				
A. Project information				
Building number, street name			Unit number	Lot/con.
Municipality	Postal code	Plan number/other description		
Project value est. \$		Area of work (m ²)		
B. Purpose of application				
New construction	Addition to an existing building	Alteration/repair	Demolition	Conditional Permit
Proposed use of building		Current use of building		
Description of proposed work				
C. Applicant				
Applicant is: Owner or Authorized agent of owner				
Last name		First name	Corporation or partnership	
Street address			Unit number	Lot/con.
Municipality	Postal code	Province	E-mail	
Telephone number		Fax		Cell number
D. Owner (if different from applicant)				
Last name		First name	Corporation or partnership	
Street address			Unit number	Lot/con.
Municipality	Postal code	Province	E-mail	
Telephone number		Fax		Cell number

E. Builder (if known)				
Last name		First name	Corporation or partnership (if applicable)	
Street address			Unit number	Lot/con.
Municipality		Postal code	Province	E-mail
Telephone number		Fax		Cell number
F. New home construction licensing requirement				
i. Is the proposed construction for a new home as defined in the <i>New Home Construction Licensing Act, 2017</i> ? If no, go to section G.			Yes	No
ii. Is a licence required under the <i>New Home Construction Licensing Act, 2017</i> ?			Yes	No
iii. If yes to (ii) provide licence number(s): _____				
G. Required Schedules				
i) Attach Schedule 1 for each individual who reviews and takes responsibility for design activities.				
ii) Attach Schedule 2 where application is to construct on-site, install or repair a sewage system.				
H. Completeness and compliance with applicable law				
i) This application meets all the requirements of clauses 1.3.1.3 (5) (a) to (d) of Division C of the Building Code (the application is made in the correct form and by the owner or authorized agent, all applicable fields have been completed on the application and required schedules, and all required schedules are submitted). Payment has been made of all fees that are required, under the applicable by-law, resolution or regulation made under clause 7(1)(c) of the <i>Building Code Act, 1992</i> , to be paid when the application is made.			Yes	No
ii) This application is accompanied by the plans and specifications prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> .			Yes	No
iii) This application is accompanied by the information and documents prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> which enable the chief building official to determine whether the proposed building, construction or demolition will contravene any applicable law.			Yes	No
iv) The proposed building, construction or demolition will not contravene any applicable law.			Yes	No
I. Declaration of applicant				
I _____ declare that: (print name)				
1. The information contained in this application, attached schedules, attached plans and specifications, and other attached documentation is true to the best of my knowledge.				
2. If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership.				
_____		_____		
Date		Signature of applicant		

Personal information contained in this form and schedules is collected under the authority of subsection 8(1.1) of the *Building Code Act, 1992*, and will be used in the administration and enforcement of the *Building Code Act, 1992*. Questions about the collection of personal information may be addressed to: a) the Chief Building Official of the municipality or upper-tier municipality to which this application is being made, or, b) the inspector having the powers and duties of a chief building official in relation to sewage systems or plumbing for an upper-tier municipality, board of health or conservation authority to whom this application is made, or, c) Director, Building and Development Branch, Ministry of Municipal Affairs and Housing 777 Bay St., 12th Floor. Toronto, ON M7A 2J3 (416) 585-6666.

Schedule 1: Designer Information

Use one form for each individual who reviews and takes responsibility for design activities with respect to the project.

A. Project Information			
Building number, street name	Unit no.	Lot/con.	
Municipality	Postal code	Plan number/ other description	
B. Individual who reviews and takes responsibility for design activities			
Name	Firm		
Street address	Unit no.	Lot/con.	
Municipality	Postal code	Province	E-mail
Telephone number	Fax number		Cell number
C. Design activities undertaken by individual identified in Section B. [Building Code Table 3.5.2.1. of Division C]			
House	HVAC – House	Building Structural	
Small Buildings	Building Services	Plumbing – House	
Large Buildings	Detection, Lighting and Power	Plumbing – All Buildings	
Complex Buildings	Fire Protection	On-site Sewage Systems	
Description of designer's work			
D. Declaration of Designer			
<p>I _____ declare that (choose one as appropriate):</p> <p style="text-align: center;">(print name)</p> <p>I review and take responsibility for the design work on behalf of a firm registered under subsection 3.2.4. of Division C, of the Building Code. I am qualified, and the firm is registered, in the appropriate classes/categories.</p> <p>Individual BCIN: _____</p> <p>Firm BCIN: _____</p> <p>I review and take responsibility for the design and am qualified in the appropriate category as an “other designer” under subsection 3.2.5. of Division C, of the Building Code.</p> <p>Individual BCIN: _____</p> <p>Basis for exemption from registration: _____</p> <p>The design work is exempt from the registration and qualification requirements of the Building Code.</p> <p>Basis for exemption from registration and qualification: _____</p> <p>I certify that:</p> <ol style="list-style-type: none"> 1. The information contained in this schedule is true to the best of my knowledge. 2. I have submitted this application with the knowledge and consent of the firm. <p style="text-align: center;"> _____ Date Signature of Designer </p>			

NOTE:

1. For the purposes of this form, “individual” means the “person” referred to in Clause 3.2.4.7(1) (c). of Division C, Article 3.2.5.1. of Division C, and all other persons who are exempt from qualification under Subsections 3.2.4. and 3.2.5. of Division C.
2. Schedule 1 is not required to be completed by a holder of a license, temporary license, or a certificate of practice, issued by the Ontario Association of Architects. Schedule 1 is also not required to be completed by a holder of a license to practise, a limited license to practise, or a certificate of authorization, issued by the Professional Engineers Ontario.

Schedule 2: Sewage System Installer Information

A. Project Information			
Building number, street name		Unit number	Lot/con.
Municipality	Postal code	Plan number/ other description	
B. Sewage system installer			
Is the installer of the sewage system engaged in the business of constructing on-site, installing, repairing, servicing, cleaning or emptying sewage systems, in accordance with Building Code Article 3.3.1.1, Division C?			
Yes (Continue to Section C)		No (Continue to Section E)	
		Installer unknown at time of application (Continue to Section E)	
C. Registered installer information (where answer to B is "Yes")			
Name		BCIN	
Street address		Unit number	Lot/con.
Municipality	Postal code	Province	E-mail
Telephone number	Fax	Cell number	
D. Qualified supervisor information (where answer to section B is "Yes")			
Name of qualified supervisor(s)		Building Code Identification Number (BCIN)	
E. Declaration of Applicant:			
<p>I _____ declare that:</p> <p style="text-align: center;">(print name)</p> <p>I am the applicant for the permit to construct the sewage system. If the installer is unknown at time of application, I shall submit a new Schedule 2 prior to construction when the installer is known;</p> <p><u>OR</u></p> <p>I am the holder of the permit to construct the sewage system, and am submitting a new Schedule 2, now that the installer is known.</p> <p>I certify that:</p> <ol style="list-style-type: none"> 1. The information contained in this schedule is true to the best of my knowledge. 2. If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership. <p>_____</p> <p style="display: flex; justify-content: space-between;"> Date Signature of applicant </p>			



Application submitted to: The Corporation of the Township of Augusta
3560 County Rd. 26, Prescott, ON, K0E 1T0
T 613-925-4231 F 613-925-3499
www.augusta.ca

Roles and Responsibilities of the Builder or to Whom a Permit is Issued

- Comply with BCA/OBC; 8.(11)
- Complete applications with required info.; BCA 7., 8.(2e), [C]1.3.1.3.(5)
- Obtain permit prior to construction; 1.(1)
- Obtain permit prior to Change of Use unless exempt by [C]1.3., BCA1.(2), 8.(1), 34. (1)
- Post permit; BCA 34.(1), [C]1.3.2.1(1)
- Copy of drawings on site; BCA 34.(1), [C]1.3.2.2.(1a.b)
- Notify CBO of changes; BCA 8.(12)
- Adhere to plans, specs; BCA 8.(13)
- Fences to enclose site; BCA 7.(1i,j)
- Notify on stages of construction; BCA 10.2(1), [C]1.3.5.1.(2)
- Occupy unfinished bldg. after inspection; BCA [C]1.3.3.1.(2), 1.3.3.2.(1)
- Provide as constructed plans; [C]1.3.6., BCA 7.(1g)
- Not hinder but assist; BCA 19.
- Obey Stop Work Order; BCA 14.(4)
- Respect posted orders; BCA 20.1.

Before the work starts ensure that all contractors have WSIB clearance numbers (1-800-387-0750) The law has changed. Failing to register with the WSIB by January 2014 and working without a clearance number means penalties and significant fines for contractors and those who hire them. www.wsib.on.ca

- Minimum clearance to hydro lines or poles is 5 meters horizontally or vertically. Electrical Safety Authority (ESA) 1-877-372-7233
- Minimum clearance to railway tracks are as described in section 6.38 and 6.42.1 of Zoning By-Law #2965.
- Canadian National Railway runs through Augusta Township. (CNR) 1-888-888-5909
- Minimum clearance to pipelines is 30 meters from the pipeline right of way. Pipeline Public Awareness 1-855-458-6715
- New residential development shall be setback a minimum distance in accordance with MDS calculations as per section 6.42.3. of Zoning By-Law #2965.

Call Before You Dig – It's Free. In Ontario: 1-800-400-2255 or
www.clickbeforeyoudig.com Ontario One Call: 1-800-400-2255.
www.on1call.com

Pipeline Emergency: 1-888-982-7222
Pipeline Landowner Inquiries: 1-866-372-1601



Application submitted to: The Corporation of the Township of Augusta
3560 County Rd. 26, Prescott, ON, K0E 1T0
T 613-925-4231 F 613-925-3499
www.augusta.ca

DECLARATION OF BUILDER, APPLICANT OR OWNER

I, _____ declare that I have read and understood
the information and agree to abide by these roles and responsibilities listed above.

Signature

Date



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3560 County Rd. 26, Prescott, ON, K0E 1T0
T 613-925-4231 F 613-925-3499
www.augusta.ca

NOTES:



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Construction Details

1. Construction Type Frame_____ ICF_____ Veneer_____ Masonry_____
- Reinforced Concrete_____ Steel_____
- Other (specify)_____
2. Soil Type Rock_____ Clay_____ Loam_____ Other_____
- Are special foundations required? Yes_____ No_____
3. Foundation Wall Thickness_____
- Type: Poured_____ Block_____
- Other (specify)_____
4. Footings Size_____
5. Heating Gas_____ Oil_____ Electric_____
- Other (specify)_____
6. Ventilation Required ventilation summary has been submitted_____ or N/A_____
7. Please indicate the number of new bedrooms and/or water fixtures proposed_____ or N/A_____
8. Septic Approval Approval obtained (reno, setbacks, building additions, increased fixtures
 or bedrooms) Yes_____ or N/A_____
9. CSA or Other Approval No. on Fuel Burning Appliance _____ or N/A_____
10. Chimney Existing_____ New_____
- CSA or other approval No. on chimney pipes_____
- or N/A _____
11. WETT certification document & installer info _____



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3560 County Rd. 26, Prescott, ON, K0E 1T0
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SITE PLAN

1. Lot Dimensions Lot area _____ acres Lot Dimensions _____ ft. x _____ ft.
2. Setbacks from proposed structure to lot lines (view from road):
- Left Side Yard: _____ ft. Right Side Yard _____ ft.
- Front Yard: _____ ft. Rear Yard: _____ ft.
3. Dimensions of:
- | | <u>Proposed Structure</u> | <u>Deck</u> |
|--------------|---------------------------|---------------|
| Width: | _____ | N/A: _____ |
| Length: | _____ | Width: _____ |
| Height: | _____ | Length: _____ |
| Area Sq. ft. | _____ | Height: _____ |
4. Is there a barn located within 300m of the property? Yes _____ No _____

TO BE INCLUDED ON SITE SKETCH for existing and proposed structures:

1. Distances to:
- All Lot Lines _____ Septic (tank & tile bed) _____
- Well _____

Energy Efficiency Design Summary: Prescriptive Method

(Building Code Part 9, Residential)

This form is used by a designer to demonstrate that the energy efficiency design of a house complies with the building code using the prescriptive method described in Subsection 3.1.1. of SB-12. This form is applicable where the ratio of gross area of windows/sidelights/skylights/glazing in doors and sliding glass doors to the gross area of peripheral walls is not more than 22%.

For use by Principal Authority	
Application No:	Model/Certification Number

A. Project Information

Building number, street name	Unit number	Lot/Con
Municipality	Postal code	Reg. Plan number / other description

B. Prescriptive Compliance [indicate the building code compliance package being employed in this house design]

SB-12 Prescriptive (input design package): Package: _____ Table: _____

C. Project Design Conditions

Climatic Zone (SB-1):	Heating Equipment Efficiency	Space Heating Fuel Source
<input type="checkbox"/> Zone 1 (< 5000 degree days)	<input type="checkbox"/> ≥ 92% AFUE	<input type="checkbox"/> Gas <input type="checkbox"/> Propane <input type="checkbox"/> Solid Fuel
<input type="checkbox"/> Zone 2 (≥ 5000 degree days)	<input type="checkbox"/> ≥ 84% < 92% AFUE	<input type="checkbox"/> Oil <input type="checkbox"/> Electric <input type="checkbox"/> Earth Energy
Ratio of Windows, Skylights & Glass (W, S & G) to Wall Area		Other Building Characteristics
Area of walls = _____ m ² or _____ ft ²	W, S & G % = _____	<input type="checkbox"/> Log/Post&Beam <input type="checkbox"/> ICF Above Grade <input type="checkbox"/> ICF Basement <input type="checkbox"/> Slab-on-ground <input type="checkbox"/> Walkout Basement <input type="checkbox"/> Air Conditioning <input type="checkbox"/> Combo Unit <input type="checkbox"/> Air Sourced Heat Pump (ASHP) <input type="checkbox"/> Ground Sourced Heat Pump (GSHP)
Area of W, S & G = _____ m ² or _____ ft ²	Utilize window averaging: <input type="checkbox"/> Yes <input type="checkbox"/> No	

D. Building Specifications [provide values and ratings of the energy efficiency components proposed]

Energy Efficiency Substitutions			
<input type="checkbox"/> ICF (3.1.1.2.(5) & (6) / 3.1.1.3.(5) & (6)) <input type="checkbox"/> Combined space heating and domestic water heating systems (3.1.1.2.(7) / 3.1.1.3.(7))			
<input type="checkbox"/> Airtightness substitution(s) Airtightness test required (Refer to Design Guide Attached)	<input type="checkbox"/> Table 3.1.1.4.B Required: _____ Permitted Substitution: _____		
	<input type="checkbox"/> Table 3.1.1.4.C Required: _____ Permitted Substitution: _____		
	Required: _____ Permitted Substitution: _____		
Building Component	Minimum RSI / R values or Maximum U-Value ⁽¹⁾	Building Component	Efficiency Ratings
Thermal Insulation	Nominal Effective	Windows & Doors Provide U-Value ⁽¹⁾ or ER rating	
Ceiling with Attic Space		Windows/Sliding Glass Doors	
Ceiling without Attic Space		Skylights/Glazed Roofs	
Exposed Floor		Mechanicals	
Walls Above Grade		Heating Equip.(AFUE)	
Basement Walls		HRV Efficiency (SRE% at 0° C)	
Slab (all >600mm below grade)		DHW Heater (EF)	
Slab (edge only ≤600mm below grade)		DWHR (CSA B55.1 (min. 42% efficiency))	# Showers _____
Slab (all ≤600mm below grade, or heated)		Combined Heating System	

(1) U value to be provided in either W/(m²•K) or Btu/(h•ft²•F) but not both.

E. Designer(s) [name(s) & BCIN(s), if applicable, of person(s) providing information herein to substantiate that design meets the building code]

Qualified Designer Declaration of designer to have reviewed and take responsibility for the design work.		
Name	BCIN	Signature

Guide to the Prescriptive Energy Efficiency Design Summary Form

This form must accurately reflect the information contained on the drawings and specifications being submitted. Refer to Supplementary Standard SB-12 for details about building code compliance requirements. Further information about energy efficiency requirements for new buildings is available from the provincial building code website or the municipal building department.

The building code permits a house designer to use one of four energy efficiency compliance options:

1. Comply with the SB-12 Prescriptive design tables (this form is for this option (Option 1)),
2. Use the SB-12 Performance compliance method, and model the design against the prescriptive standards,
3. Design to Energy Star, or
4. Design to R2000 standards.

COMPLETING THE FORM

B. Compliance Options

Indicate the compliance option being used.

- SB-12 Prescriptive requires that the building conforms to a package of thermal insulation, window and mechanical system efficiency requirements set out in Subsection 3.1.1. of SB-12. Energy efficiency design modeling and testing of the building is not required under this option. Certain substitutions are permitted. In which case, the applicable airtightness targets in Table 3.1.1.4.A must be met.

C. Project Design Conditions

Climatic Zone: The number of degree days for Ontario cities is contained in Supplementary Standard SB-1 *Windows, Skylights and Glass Doors:* If the ratio of the total gross area of windows, sidelights, skylights, glazing in doors and sliding glass doors to the total gross area of walls is more than 17%, higher efficiency glazing is required. If the ratio is more than 22%, the SB-12 Prescriptive option may not be used. The total area is the sum of all the structural rough openings. Some exceptions apply. Refer to 3.1.1.1. of SB-12 for further details.

Fuel Source and Heating Equipment Efficiency: The fuel source and efficiency of the proposed heating equipment must be specified in order to determine which SB-12 Prescriptive compliance package table applies.

Other Building Conditions: These construction conditions affect SB-12 Prescriptive compliance requirements.

D. Building Specifications

Thermal Insulation: Indicate the RSI or R-value being proposed where they apply to the house design. Under the SB-12 Prescriptive option, alternative ICF wall insulation is permitted in certain conditions where other design elements meet higher standards. Refer to SB-12 for further details. Where effective insulation values are being used, the Authority Having Jurisdiction may require supporting documentation.

BUILDING CODE REQUIREMENTS FOR AIRTIGHTNESS IN NEW HOUSES

All houses must comply with increased air barrier requirements in the building code. Notice of air barrier completion must be provided and an inspection conducted prior to it being covered.

The air leakage rates in Table 3.1.1.4.A are not requirements. This provision is a voluntary provision for when credits for airtightness are claimed. Credit for air tightness allows the designer to substitute the requirements of compliance packages as set out in Table 3.1.1.4.B or 3.1.1.4.C. Neither the air leakage test nor compliance with airtightness targets given in Table 3.1.1.4.A are required, unless credit for airtightness is claimed. Table 3.1.1.4.A provides airtightness targets in three different metrics; ACH, NLA, NLR. Any one of them can be used. OBC Reference Default Air Leakage Rates (Table 3.1.1.4.A)

Building Type	Airtightness Targets				
	ACH @ 50 Pa	NLA @ 10 Pa		NLR @ 50 Pa	
Detached dwelling	2.5	1.26 cm ² /m ²	1.81 in ² /100ft ²	0.93 L/s/m ²	0.18 cfm50/ft ²
Attached dwelling	3.0	2.12 cm ² /m ²	3.06 in ² /100ft ²	1.32 L/s/m ²	0.26 cfm50/ft ²

The building code requires that a blower door test be conducted to verify the air tightness of the house during construction if the SB-12 Prescriptive option with airtightness credit being applied. Results of the airtightness test may need to be submitted to the Authority Having Jurisdiction. Airtightness of less than 2.5 ACH @ 50 Pa (or NLA or NLR equivalent) in the case of detached houses, or 3.0 ACH @ 50 Pa (or NLA or NLR equivalent) in the case of attached houses is necessary to meet the required energy efficiency standard.

E. House Designer

The building code requires designers providing information about whether a building complies with the building code to have a BCIN. Exemptions apply to architects, engineers and owners designing their own house.

Energy Efficiency Design Summary: Performance & Other Acceptable Compliance Methods

(Building Code Part 9, Residential)

This form is used by a designer to demonstrate that the energy efficiency design of a house complies with the building code using the Performance or Other Acceptable Compliance Methods described in Subsections 3.1.2. and 3.1.3. of SB-12,

This form must accurately reflect the information contained on the drawings and specifications being submitted. Refer to Supplementary Standard SB-12 for details about building code compliance requirements. Further information about energy efficiency requirements for new buildings is available from the provincial building code website or the municipal building department.

For use by Principal Authority	
Application No:	Model/Certification Number

A. Project Information

Building number, street name		Unit number	Lot/Con
Municipality	Postal code	Reg. Plan number / other description	

B. Compliance Option [indicate the building code compliance option being employed in this house design]

<input type="checkbox"/> <i>SB-12 Performance</i> * [SB-12 - 3.1.2.]	* Attach energy performance results using an approved software (see guide)
<input type="checkbox"/> <i>ENERGY STAR</i> ®* [SB-12 - 3.1.3.]	* Attach Builder Option Package [BOP] form
<input type="checkbox"/> <i>R-2000</i> ®* [SB-12 - 3.1.3.]	* Attach R-2000 HOT2000 Report

C. Project Building Design Conditions

Climatic Zone (SB-1):	Heating Equipment Efficiency	Space Heating Fuel Source
<input type="checkbox"/> Zone 1 (< 5000 degree days)	<input type="checkbox"/> ≥ 92% AFUE	<input type="checkbox"/> Gas <input type="checkbox"/> Propane <input type="checkbox"/> Solid Fuel
<input type="checkbox"/> Zone 2 (≥ 5000 degree days)	<input type="checkbox"/> ≥ 84% < 92% AFUE	<input type="checkbox"/> Oil <input type="checkbox"/> Electric <input type="checkbox"/> Earth Energy
Ratio of Windows, Skylights & Glass (W, S & G) to Wall Area		Other Building Characteristics
Area of walls = _____m ² or _____ft ²	W, S & G % = _____	<input type="checkbox"/> Log/Post&Beam <input type="checkbox"/> ICF Above Grade <input type="checkbox"/> ICF Basement
Area of W, S & G = _____m ² or _____ft ²		<input type="checkbox"/> Slab-on-ground <input type="checkbox"/> Walkout Basement <input type="checkbox"/> Air Conditioning <input type="checkbox"/> Combo Unit <input type="checkbox"/> Air Source Heat Pump (ASHP) <input type="checkbox"/> Ground Source Heat Pump (GSHP)
SB-12 Performance Reference Building Design Package indicating the prescriptive package to be compared for compliance		
SB-12 Referenced Building Package (input design package): Package:_____ Table:_____		

D. Building Specifications [provide values and ratings of the energy efficiency components proposed, or attach ENERGY STAR BOP form]

Building Component	Minimum RSI / R values or Maximum U-Value ⁽¹⁾	Building Component	Efficiency Ratings
Thermal Insulation	Nominal Effective	Windows & Doors Provide U-Value ⁽¹⁾ or ER rating	
Ceiling with Attic Space		Windows/Sliding Glass Doors	
Ceiling without Attic Space		Skylights/Glazed Roofs	
Exposed Floor		Mechanicals	
Walls Above Grade		Heating Equip.(AFUE)	
Basement Walls		HRV Efficiency (SRE% at 0° C)	
Slab (all >600mm below grade)		DHW Heater (EF)	
Slab (edge only ≤600mm below grade)		DWHR (CSA B55.1 (min. 42% efficiency))	# Showers_____
Slab (all ≤600mm below grade, or heated)		Combined Space / Dom. Water Heating	

(1) U value to be provided in either W/(m²·K) or Btu/(h·ft²·F) but not both.

E. Performance Design Verification [Subsection 3.1.2. Performance Compliance]

The annual energy consumption using Subsection 3.1.1. SB-12 Reference Building Package is _____ GJ (1 GJ =1000MJ)

The annual energy consumption of this house as designed is _____ GJ

The software used to simulate the annual energy use of the building is: _____

The building is being designed using an air tightness baseline of:

- OBC reference ACH, NLA or NLR default values (no depressurization test required)
- Targeted ACH, NLA or NLR. Depressurization test to meet _____ ACH50 or NLR or NLA

- Reduction of overall thermal performance of the proposed building envelope is not more than 25% of the envelope of the compliance package it is compared against (3.1.2.1.(6)).
- Standard Operating Conditions Applied (A-3.1.2.1 - 4.6.2)
- Reduced Operating Conditions for Zero-rated homes Applied (A-3.1.2.1 - 4.6.2.5)

- On Site Renewable(s): Solar: _____
Other Types: _____

F. ENERGY STAR or R-2000 Performance Design Verification [Subsection 3.1.3. Other Acceptable Compliance Methods]

- The NRCan “ENERGY STAR for New Homes Standard Version 12.6 ” technical requirements, applied to this building design result in the building performance meeting or exceeding the prescriptive performance requirements of the Supplementary Standard SB12 (A-3.1.3.1).
- The NRCan, “2012 R-2000 Standard ” technical requirements, applied to this building design result in the building performance meeting or exceeding the prescriptive performance requirements of the Supplementary Standard SB12 (A-3.1.3.1).

Performance Energy Modeling Professional

Energy Evaluator/Advisor/Rater/CEM Name and company:

Accreditation or Evaluator/Advisor/Rater License #

ENERGY STAR or R-2000

Energy Evaluator/Advisor/Rater/ Name and company:

Evaluator/Advisor/Rater License #

G. Designer(s) [name(s) & BCIN(s), if applicable, of person(s) providing information herein to substantiate that design meets the building code]

Qualified Designer: Declaration of designer to have reviewed and take responsibility for the design work.

Name	BCIN	Signature

Guide to the Energy Efficiency Design Summary Form for Performance & Other Acceptable Compliance Methods

COMPLETING THE FORM

B. Compliance Options

Indicate the compliance option being used.

- *SB-12 Performance* refers to the method of compliance in Subsection 3.1.2. of SB-12. Using this approach the designer must use recognized energy simulation software (such as HOT2000 V10.51 or newer), and submit documents which show that the annual energy use of the proposed building is equal to or less than a prescriptive (referenced) building package.
- *ENERGY STAR* houses must be designed to *ENERGY STAR* requirements and verified on completion by a licensed energy evaluator and/or service organization. The *ENERGY STAR* BOP form must be submitted with the permit documents.
- *R-2000* houses must be designed to the *R-2000 Standard* and verified on completion by a licensed energy evaluator and/or service organization. The HOT2000 report must be submitted with the permit documents.

C. Project Design Conditions

Climatic Zone: The number of degree days for Ontario cities is contained in Supplementary Standard SB-1 *Windows, Skylights and Glass Doors:* If the ratio of the total gross area of windows, sidelights, skylights, glazing in doors and sliding glass doors to the total gross area of walls is more than 17%, higher efficiency glazing is required. The total area is the sum of all the structural rough openings. Some exceptions apply. Refer to 3.1.1.1. of SB-12 for further details.

Fuel Source and Heating Equipment Efficiency: The fuel source and efficiency of the proposed heating equipment must be specified in order to determine which *SB-12 Prescriptive* compliance package table applies.

Other Building Conditions: These construction conditions affect *SB-12 Prescriptive* compliance requirements.

D. Building Specifications

Thermal Insulation: Indicate the RSI or R-value being proposed where they apply to the house design. Refer to SB-12 for further details.

E. Performance Design Summary

A summary of the performance design applicable only to the *SB-12 Performance* option.

F. ENERGY STAR or R-2000 Performance Method

Design to ENERGY STAR or R-2000 Standards.

G. House Designer

The building code requires designers providing information about whether a building complies with the building code to have a BCIN. Exemptions apply to architects, engineers and owners designing their own house.

BUILDING CODE REQUIREMENTS FOR AIRTIGHTNESS IN NEW HOUSES

All houses must comply with increased air barrier requirements in the building code. Notice of air barrier completion must be provided and an inspection conducted prior to it being covered.

The air leakage rates in Table 3.1.2.1. are not requirements. The Table is not intended to require or suggest that the building meet those airtightness targets. They are provided only as default or reference values for the purpose of annual energy simulations, should the builder/owner decide to perform such simulations. They are given in three different metrics; ACH, NLA, NLR. Any one of them can be used. They can be used as a default values for both a reference and proposed building or, where an air leakage test is conducted and credit for airtightness is claimed, the airtightness values in Table 3.1.2.1. can be used for the reference building and the actual leakage rates obtained from the air leakage test can be used as inputs for the proposed building.

OBC Reference Default Air Leakage Rates (Table 3.1.2.1.)

Detached dwelling	3.0 ACH50	NLA 2.12 cm ² /m ²	NLR 1.32 L/s/m ²
Attached dwelling	3.5 ACH50	NLA 2.27 cm ² /m ²	NLR 1.44 L/s/m ²

The building code requires that a blower door test be conducted to verify the air tightness of the house during construction if the *SB-12 Performance* option is used and an air tightness of less than 3.0 ACH @ 50 Pa (or NLA or NLR equivalent) in the case of detached houses, or 3.5 ACH @ 50 Pa (or NLA or NLR equivalent) in the case of attached houses is necessary to meet the required energy efficiency standard.

ENERGY EFFICIENCY LABELING FOR NEW HOUSES

ENERGY STAR and R-2000 may issue labels for new homes constructed under their energy efficiency programs. The building code does not currently regulate or require new home labeling.

RESIDENTIAL MECHANICAL VENTILATION DESIGN SUMMARY

for design and performance of residential ventilation systems to OBC 2012 - 9.32

1. Location	Municipality: _____ Civic Address: _____		10. TVC System HRV/ERV _____ Central Exhaust _____ Multiple Fans _____
2. Builder	Name: _____ Address: _____ City: _____ Postal Code: _____ Ph: _____ Fax: _____		11. Principal Ventilation Capacity (PVC) Master Bedroom _____ @ 30 CFM (15 L/s) _____ CFM Other Bedrooms _____ @ 15 CFM (7.5 L/s) _____ CFM Total Principal Ventilation Capacity (PVC) _____ CFM
3. Designer	Name: _____ Address: _____ City: _____ Postal Code: _____ Ph: _____ Fax: _____ Designer BCIN: _____ HRAI #: _____ Firm BCIN: _____ E-mail: _____		12. Principal Ventilation Fan Location: _____ Manufacturer: _____ Model: _____ HVI Rated Rated Airflow: Low: _____ CFM High: _____ CFM Sones: _____ E.S.P: _____ " w.c. _____ % Sensible Efficiency @ 0 C° _____ CFM _____ % Sensible Efficiency @ -25 C° _____ CFM <small>(If HRV/ERV was used, the system must also comply with SB-12)</small>
4. Heating Systems	Forced Air _____ Non-Forced Air _____ Gas _____ Propane _____ Other _____ Oil _____ Electricity _____		13. Supplemental Exhaust Fan Capacity (SEF) Required Total Ventilation Capacity _____ CFM Rated Principal Ventilation Capacity _____ CFM Required Supplemental Ventilation Capacity _____ CFM
5. House Style	One Dwelling Unit _____ House with Two Dwelling Units _____ Ventilation System: Shared _____ Dedicated _____		14. Additional Equipment Location: _____ Sones: _____ Manufacturer: _____ HVI Rated Model: _____ TVC Rated Airflow: _____ CFM ESP: _____ " w.c. Location: _____ Sones: _____ Manufacturer: _____ HVI Rated Model: _____ TVC Rated Airflow: _____ CFM ESP: _____ " w.c. Location: _____ Sones: _____ Manufacturer: _____ HVI Rated Model: _____ TVC Rated Airflow: _____ CFM ESP: _____ " w.c.
6. Combustion Appliances	a) Direct Vent _____ b) Induced Draft _____ c) Natural Draft _____ d) Solid Fuel Appliances _____ e) No Combustion Appliances _____		
7. Type of House	Type 1: a) or b) type appliances only Type 2: a) or b) type appliances with a d) type appliance Type 3: any type c) appliance = part 6 design Type 4: electric space heat (same as Type 1)		
8. System Design Option	Exhaust only forced air system (coupled to forced air) HRV/ERV with extended exhaust or simplified (coupled to forced air) HRV/ERV full ducting (not coupled to forced air)		
9. Total Ventilation Capacity (TVC)	Bsmt & Master Bedroom _____ @ 20 CFM (10 L/s) _____ CFM Other Bedrooms _____ @ 10 CFM (5 L/s) _____ CFM Bathrooms & Kitchen _____ @ 10 CFM (5 L/s) _____ CFM Other Habitable Rooms _____ @ 10 CFM (5 L/s) _____ CFM Total Ventilation Capacity (TVC) _____ CFM		15. Designer Consent I _____ certify this ventilation system is designed to be in accordance with OBC-2012 9.32 Date: _____ Signature: _____

Conversion note: 1 L/s = 2 CFM (For hard conversion, use 1 L/s = 2.118 CFM)

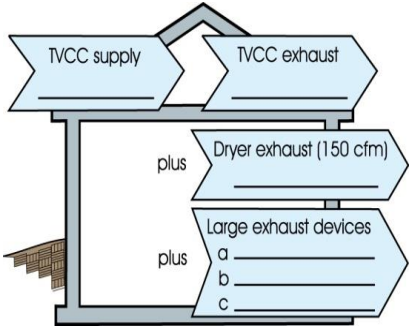


IMBALANCE @ CEC (Critical Exhaust Condition)
for systems with spillage susceptible combustion appliances

W-3C
line #

1. FLOOR AREA	Total Floor Area _____ ft ²	301
(total heated floor area including basement; count crawl space at 1/2 actual area)		
2. ASSUMED AIR CHANGES PER HOUR AT 50 PASCALS		
Tight R-2000 0.5 ACH Typical R-2000 1.0 ACH Prairies/North (new) 1.0 ACH		
Atlantic (new) 1.5 ACH Other provinces (new) 1.4 ACH Older homes 2.5 ACH		
or actual test _____	House ACH50 _____	302
3. COMBUSTION APPLIANCE DEPRESSURIZATION LIMIT		
OTHER LIMIT = flow factor If spillage susceptible = -5pa,		
-5 to -10pa 0.022 flow factor = 0.022	Depressurization Limit @ CEC _____ Pa	320
-10 to -20pa 0.036		
-20 to -30pa 0.059 if "other" appliance, limit =		
-30 to -40pa 0.080 manufacturer's rating = _____ pa		
-40 to -50pa 0.101		
-50 and over 0.143 for flow factor use chart at left	Flow Factor _____	321
4. ALLOWABLE NET EXHAUST		
Floor Area (301) _____ ft ² x ACH50 (302) _____ x Flow Factor(321) _____ =	Allowable Net Exhaust @ CEC _____ cfm	322
5. ACTUAL NET EXHAUST		
	TVCC Exhaust _____ cfm	323
	- minus	
	TVCC Supply _____ cfm	324
	+ plus	
	Dryer Exhaust (default 150) _____ cfm	325
	+ plus Large Exhaust Device over 150 cfm (a) _____ cfm	325a
	+ plus Large Exhaust Device over 150 cfm (b) _____ cfm	325b
	+ plus Large Exhaust Device over 150 cfm (c) _____ cfm	325c
	= equals _____	
	Actual Net Exhaust @ CEC _____ cfm	326
6. REQUIRED MAKE-UP AIR FLOW		
	Actual Net Exhaust @ CEC (line 326) _____ cfm	
	- minus	
	Allowable Net Exhaust @ CEC (line 322) _____ cfm	
	= equals _____	
	Required Make-Up Airflow @ CEC _____ cfm	327
	@ Depressurization Limit (line 320) _____ Pa	
7. DESCRIPTION OF MAKE-UP AIR SYSTEM		
8. ON-SITE DEPRESSURIZATION TEST	<input type="checkbox"/> Required <input type="checkbox"/> Not Required	328

Note:
 If **Actual** Net Exhaust is **less** than **Allowable** Net Exhaust **no action** is required.



(List devices over 150 CFM)

Prepared By:	HRAI #:	Location:
Signature:	Date:	Official Use:

