REQUEST FOR WAIVER OF RETEST

This form of waiver procedure is only intended for use in cases of changes or product design, components or process as referenced in B.2(a) as follows,

B.2(a) A full retest is required every 2 years to meet the Standard, or earlier if:
   i) any of the generic component types of the product is changed (See G.4).
   ii) the location of the facility as listed on the licensing agreement is changed.
   iii) the manufacturing process is changed.

B.2(b) Minor changes of product design or process which are deemed not to affect test results may be exempted from retesting.

Please return in advance of change to:
Insulating Glass Manufacturers Alliance
1769 St. Laurent Blvd, Suite 104, Ottawa, ON, K1G 5X7
Tel: 613-233-1510 Fax: 613-482-9436 E-mail: mwebb@igmaonline.org

Manufacturer: ____________________________________________
Location: ________________________________________________
IGMAC Product #: ________________________________________
Product Codes: Connector:_________________ Desiccant:_________ Sealant:______ Spacer:______________
                                                                                                                                                      Gas Fill: ________________
Requested by: ____________________________________________
Signature: _______________________________________________
Date: ___________________________________________________

The nature of the change is as follows:

   a) Component type: ________________________________________
   b) Address: ______________________________________________
   c) Low E: ________________________________________________
   d) Ownership: ___________________________________________
   e) Method of production: __________________________________

Where is IGMAC Certification information stored? _______________________
Where are the quality control records stored? ________________________
Who completes these records? ______________________________________

PLEASE INCLUDE COPY(IES) OF THE LATEST TEST RESULTS WITH THE AUDIT FORM
Please outline resulting changes to the following production details:

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLASS</td>
<td>Wash system, Water source, Cleaning agents, Cutting Method</td>
</tr>
<tr>
<td>SPACER</td>
<td>Type, Cutting system, Cleaning, Test for adhesion</td>
</tr>
<tr>
<td>CONNECTOR</td>
<td>Material, Assembly method</td>
</tr>
<tr>
<td>DESICCANT</td>
<td>Type, Blend ratio, Storage, Test method, Amount of fill, Fill method</td>
</tr>
<tr>
<td>SEALANT</td>
<td>Type, Storage, Test for adhesion, Application method, Minimum depth for unit design</td>
</tr>
<tr>
<td>GAS FILL METHOD</td>
<td></td>
</tr>
<tr>
<td>LOW E</td>
<td>Type (sputtered, pyrolitic), Edge Deletion, Glass Supplier, Product Name</td>
</tr>
<tr>
<td>AIR SPACE ADDITIONS</td>
<td>Low E, Suspended coated film, Grills, Blinds, Tape</td>
</tr>
<tr>
<td>ADDITIONAL DETAILS</td>
<td></td>
</tr>
</tbody>
</table>