



# REScheck Software Version 4.2.1 Compliance Certificate

Project Title: Bouscaren residence

Energy Code: **2003 IECC**  
 Location: **Budd Lake, New Jersey**  
 Construction Type: **Single Family**  
 Glazing Area Percentage: **12%**  
 Heating Degree Days: **6411**

Construction Site:  
 5 Outlook Avenue  
 Mount Olive, NJ

Owner/Agent:  
 Paul and Linda Bouscaren  
 PO Box 502  
 Budd Lake, NJ  
 973 426 0631  
 pbouscaren@yahoo.com

Designer/Contractor:  
 Ken Fox  
 Fox Architectural Design, PC  
 546 State Route 10 West  
 Ledgewood, NJ 07852  
 973 970-9355  
 design@foxarch.com

## Compliance: **Passes**

Compliance: **21.6% Better Than Code**      Maximum UA: **737**      Your UA: **578**

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
Second floor ceiling: Flat Ceiling or Scissor Truss	2176	30.0	0.0		76
Exterior walls: Wood Frame, 16" o.c.	4708	19.0	0.0		248
kitchen side: Vinyl Frame:Double Pane with Low-E	8			0.300	2
kitchen front: Vinyl Frame:Double Pane with Low-E	16			0.300	5
dining front: Vinyl Frame:Double Pane with Low-E	24			0.300	7
dining front: Vinyl Frame:Double Pane with Low-E	16			0.300	5
dining side: Vinyl Frame:Double Pane with Low-E	30			0.300	9
living side: Vinyl Frame:Double Pane with Low-E	15			0.300	5
living side: Vinyl Frame:Double Pane with Low-E	15			0.300	5
living rear: Vinyl Frame:Double Pane with Low-E	15			0.300	5
living rear: Vinyl Frame:Double Pane with Low-E	15			0.300	5
guest rear: Vinyl Frame:Double Pane with Low-E	15			0.300	5
guest rear: Vinyl Frame:Double Pane with Low-E	10			0.300	3
guest rear: Vinyl Frame:Double Pane with Low-E	10			0.300	3
bath rear: Vinyl Frame:Double Pane with Low-E	15			0.300	5
walk in closet: Vinyl Frame:Double Pane with Low-E	12			0.300	4
master bedroom front: Vinyl Frame:Double Pane with Low-E	16			0.300	5
master bedroom front: Vinyl Frame:Double Pane with Low-E	15			0.300	5
master bedroom side: Vinyl Frame:Double Pane with Low-E	15			0.300	5
sitting room side: Vinyl Frame:Double Pane with Low-E	15			0.300	5
bedroom #3 side: Vinyl Frame:Double Pane with Low-E	15			0.300	5
bedroom #3 rear: Vinyl Frame:Double Pane with Low-E	14			0.300	4
bathroom: Vinyl Frame:Double Pane with Low-E	14			0.300	4
bedroom #2 rear: Vinyl Frame:Double Pane with Low-E	14			0.300	4
bedroom #2 rear: Vinyl Frame:Double Pane with Low-E	9			0.300	3
bedroom #2 rear: Vinyl Frame:Double Pane with Low-E	9			0.300	3
bonus room rear: Vinyl Frame:Double Pane with Low-E	16			0.300	5
bonus room rear: Vinyl Frame:Double Pane with Low-E	16			0.300	5
bonus room rear: Vinyl Frame:Double Pane with Low-E	16			0.300	5
bonus room side: Vinyl Frame:Double Pane with Low-E	30			0.300	9
bonus room front: Vinyl Frame:Double Pane with Low-E	16			0.300	5

bonus room front: Vinyl Frame:Double Pane with Low-E	16		0.300	5
bonus room front: Vinyl Frame:Double Pane with Low-E	16		0.300	5
Front door: Solid	20		0.160	3
Foyer slider: Glass	40		0.300	12
sitting room front: Glass	40		0.300	12
Floor over vented crawlspace: All-Wood Joist/Truss:Over Unconditioned Space	1469	30.0	0.0	48
Floor over garage: All-Wood Joist/Truss:Over Unconditioned Space	868	30.0	0.0	29

---

*Compliance Statement:* The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2003 IECC requirements in REScheck Version 4.2.1 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

---

Name - Title

---

Signature

---

Date