



Revised: November 10, 2009

PRODUCT CONTROL DIVISION  
(305) 375-2902  
FAZ (305) 375-6339

TAS301-94 Approved Laboratories

Laboratories

Approved to test

**A-1 Consulting Engineers, Inc.**

**TAS106**

4383 S.W. 70<sup>th</sup> Ct.  
Miami, FL 33155  
Contact: Jose Vazque-Blanco  
Remberto Contreras, P.E.  
Ph 305-740-9550  
Fax 305-740-9550  
Expiration Date: 03/07/12

**A. Tomassi Roof Testing, Inc.**

**TAS105**

5451 N.W. 24<sup>th</sup> St., Unit #3  
Margate, FL 33063  
Contact: Anthony J. Tomassi  
Dominick Scarfo, RA  
Ph 954-979-1180  
Fax 954-979-1182  
Expiration Date: 10/24/12

**TAS106**

**TAS124**

**TAS126 (Impedance & Infrared)**

**ACB2 Engineering Inc.**

**TAS105**

16821 SW 1<sup>st</sup> Street  
Pembroke Pines, FL 33027  
Contact: Antonio Acevedo, P.E.  
Ph 786-286-7574  
Fax 954-450-3219  
Expiration Date: 01/15/14

**TAS106**

**APA – The Engineered Wood Association**

**International Accreditation Serviv, Inc.  
Certificate of Accreditaion TL-215**

7011 South 19 Street (98466)  
Tacoma, WA 98466  
Contact: Edward L. Keith, P.E.  
Ph 253-565-6600  
Fax 253-565-7265  
Expiration Date: 12/16/10

**Advance Consulting Engineering Services, In TAS105**

**(ACE Services, Inc.)**  
7800 West Oakland Park Blvd.  
Suite 109  
Sunrise, FL 33351  
Contact: Azucena Z. Soto, RRO  
Juan G. Soto, P.E.  
Ph 954-746-6868  
Fax 954-746-6898  
Expiration Date: 03/10/10

**TAS106**

**TAS124**

**TAS126**

**All State Engineering & Testing Consultants, Inc.**

2380 West 78<sup>th</sup> St.  
Hialeah, FL 33016  
Contact: Hamid I Siddiqui  
Richard Binns  
Waseem Quadri, P.E.  
Wayne E. Webb, P.E.  
Ph 305-888-3373  
Fax 305-888-7443  
Expiration Date: 07/06/11

**Soils & Environmental (Per Public Works Dept.)**

TAS105  
TAS106  
TAS124  
TAS126

**American Roof Technology**

1015 W Newport Center Dr., Suite 107  
Deerfield Beach, FL 33442  
Contact: Robert Johnston  
Ph 954-796-0423  
Fax 954-796-7537  
Expiration Date: 04/03/13

TAS105  
TAS124 (Bell Chamber Test)  
TAS126 (Impedance Method Only)

**American Test Lab, Inc.**

1656 Calvert Rd.  
Brevard, NC 28712  
Contact: Tony Sivore  
William Flynn Wescott, P.E.  
David W. Johnson, P.E.  
Ph 828-884-3700  
Fax 828-884-3710  
Expiration Date: 03/27/13

TAS100  
TAS125  
TAS 201  
TAS 202  
TAS 203  
AAMA 501.1-94  
AAMA 501.2-94  
AAMA 501.3-94  
AAMA 1302.5-76  
AAMA 1303.5  
AAMA 910  
ASTM E8  
ASTM E72  
ASTM E196  
ASTM E283  
ASTM E330  
ASTM E331  
ASTM E547  
ASTM E564  
ASTM E661  
ASTM E695  
ASTM E783  
ASTM E935  
ASTM E987  
ASTM E1105  
ASTM E1886  
ASTM E2068  
ASTM E2322  
ASTM F588  
ASTM F842  
ANSI Z97.1(Excludes Boil Test)

**American Test Lab of South Florida, Inc.**

6801 N.W. 17<sup>th</sup> Ave.  
Fort Lauderdale, FL 33309  
Contact: Keith Harker  
Edmundo Largaespa, P.E.  
Henry Hattem, P.E.  
William R. Mehner, P.E.  
Ph 954-972-6208  
Fax 954-972-6285  
Expiration Date: 04/08/11

TAS 101  
TAS 102  
TAS 102A  
TAS 105  
TAS 112  
TAS 124  
TAS 201  
TAS 202  
TAS 203  
ASTM E330  
ASTM E331  
AAMA 501.2-03  
AAMA 502.02  
AAMA 1302.5-76  
AAMA 1303.5  
ASTM E196  
ASTM E283  
ASTM E547  
ASTM E783  
ASTM E987  
ASTM E1105  
ASTM E1886  
ASTM E2068  
ASTM F588  
ASTM F842  
ASTM E2068  
ANSI Z97.1 (Impact Only)

**Applied Research Laboratories**

5371 N.W. 161 St.  
Miami, FL 33014  
Contact: Luis Martinez, P.E.  
Joanne Hoefling  
Ph 305-624-4800  
Fax 305-624-3652  
Expiration Date: 11/11/11

IAS Accreditation Report No.TL222  
TAS 101  
TAS 102  
TAS 114 Appendix: E  
TAS 123  
TAS 123-A  
TAS 135 Section 7.4  
ASTM C1167  
ASTM E529

**Architectural Testing, Inc.**

130 Derry Court  
York, PA 17406-8405  
Contact: Michael D. Stremmel, P.E.

TAS100  
TAS100(A)  
TAS101  
TAS102  
ASTM E546  
ASTM E773  
ASTM E783  
ASTM E987

Joseph A. Reed, P.E.  
 Ph 717-764-7700  
 Fax 717-764-4129  
 Expiration Date: 06/26/11

TAS102(A)	ASTM E1105
TAS114 App. E (excludes DIN 50105)	ASTM E1886
TAS125	ASTM F476
TAS131 (ASTM D2137 only)	ASTM G26
TAS201	ASTM G85
TAS202	ASTM G154
TAS203	ASTM G155
ASTM B117	AAMA 103.3-89 Section 5
ASTM C39	AAMA 501
ASTM C158	AAMA 501.1
ASTM D635	AAMA 501.3-83
ASTM D638	AAMA 701-92
ASTM D790	AAMA 702-92
ASTM C1167	AAMA 800-92
ASTM D1929	AAMA 902-92
ASTM D2843	AAMA 1402-86
ASTM D3679 (Excludes Weathering)	AAMA 1503.1-88
ASTM E8	ANSI Z97.1 (Impact only)
ASTM E72	FM 4471 Appendix G
ASTM E283	UL 580
ASTM E330	UL 1897
ASTM E331	
ASTM E488 (Shear and pullout only)	

**Architectural Testing, Inc.**  
 2524 East Jensen Ave.  
 Fresno, CA 93706  
 Contact: Leaton Kirk  
 Joseph A. Reed, P.E.  
 Ph 559-233-8705  
 Fax 559-233-8360  
 Expiration Date: 09/26/11

TAS201	AAMA 103.3-89 Section 5
TAS202	AAMA 501.3-05
TAS203	AAMA 701-92
ASTM E546	AAMA 702-92
ASTM E773	AAMA 800-92
ASTM E783	AAMA 902-92
ASTM E987	AAMA 1402-86
ASTM E1105	AAMA 1503.1-88
	ANSI Z97.1 (Impact only)

**Architectural Testing, Inc.**  
 849 Western Avenue North  
 St Paul, MN 55117-5245  
 Contact: Daniel Johnson  
 Joseph A. Reed, P.E.  
 Ph 651-636-3835  
 Fax 651-636-3843  
 Expiration Date: 09/06/11

TAS201	AAMA 103.3-89 Section 5
TAS202	AAMA 501.3-83
TAS203	AAMA 701-92
ASTM E546	AAMA 702-92
ASTM E773	AAMA 800-92
ASTM E783	AAMA 902-92
ASTM E987	AAMA 1402-86
ASTM E1105	AAMA 1503.1-88
	ANSI Z97.1 (Impact only)

**Architectural Testing, Inc.**  
 22155 68<sup>th</sup> Avenue S.  
 Kent, WA 98032-1937  
 Contact: Jeffrey L. Dideon, Resional Manager  
 Joseph A. Reed, P.E.  
 Ph 253-395-5656  
 Fax 253-395-5657  
 Expiration Date: 11/24/14

TAS201
TAS202
TAS203

**Architectural Testing, Inc.**  
 10 Tracy Road .  
 Chelmsford, MA 01824  
 Contact: Justin McDonald  
 Michael D. Stremmel, P.E.  
 Joseph A. Reed, P.E.  
 Joshua M. Royce, P.E.  
 Ph 978-244-9300  
 Fax 978-244-1067  
 Expiration Date: 09/30/14

TAS201
TAS202
TAS203

**Architectural Testing, Inc.**  
5906 Saxon Avenue  
Schofield, WI 54476  
Contact: Randy Pagel  
Joseph A. Reed, P.E.  
Ph 715-241-8624  
Fax 715-241-8425  
Expiration Date: 05/24/11

**TAS201 (Excludes Small Missile & CBS Mounted Products)**  
**TAS202**  
**TAS203**  
**ASTM E783**  
**ASTM E987**  
**ASTM E1105**

**Architectural Testing, Inc.**  
2865 Market Loop, Suite B  
Southlake, TX 76092  
Contact: John Waskow  
Joseph A. Reed, P.E.  
Ph 817-410-7202  
Fax 817-424-8463  
Expiration Date: 02/20/13

**TAS201**  
**TAS202**  
**TAS203**

**Architectural Testing, Inc.**  
2250 Massaro Blvd.  
Tampa, FL 33619  
Contact: Donald L. Beltz  
Joseph A. Reed, P.E.  
Ph 813-628-4300  
Fax 813-628-4433  
Expiration Date: 03/03/10

**TAS201**  
**TAS202**  
**TAS203**

**Architectural Testing, Inc.**  
1140 Lincoln Avenue  
Springdale, PA 15144  
Contact: Lynn George  
Joseph A. Reed, P.E.  
Michael D. Stremmel, P.E.  
Ph 724-275-7100  
Fax 724-275-7102  
Expiration Date: 07/26/12

**TAS201**  
**TAS202**  
**TAS203**

**Atlantic & Caribbean Roof Consulting, LLC**  
1839 NW 29<sup>th</sup> Street  
Okland Park, FL 33311  
Contact: Eric H. Smause  
Donald J. Flood, P.E.  
Thomas J. Twomey, P.E.  
Ph 954-742-9515  
Fax 954-742-9513  
Expiration Date : 12/20/2011

**TAS103 (Wind Uplift Test Only)**  
**TAS105**  
**TAS106**  
**TAS114 Appendix D**  
**TAS114 Appendix J (Performed at Medley,FL Facility)**  
**TAS124**  
**TAS126 (Impedance Method)**

**Building Envelope Testing & Inspection Serv**  
10393 S.W. 186 St.  
Miami, FL 33197  
Contact: Jesus A. Rodriguez  
Dean R. Carlson, P.E.  
Juan G. Soto, P.E.  
Abraham Arvelo, P.E.  
Ph 305-321-1501  
Fax 305-273-9848  
Expiration Date: 02/19/09

**TAS105**  
**TAS106**  
**TAS124**  
**TAS126 (Impedance Method)**

**CAPRI Engineering, LLC**  
1011 Shotgun Road  
Sunrise, FL 33326  
Contact: Gary H. Elzweig, P.E.

**TAS105**  
**TAS106**  
**ASTM C39**  
**ASTM C78**

Oswaldo Arevalo, P.E.  
Rahimuddin S. Rahimi, P.E.  
Ph 954-424-2520  
Fax 954-424-2580  
Expiration Date: 05/19/10

ASTM C109  
ASTM C1019  
ASTM D422 (Excludes Hydrometer Testing)  
ASTM D1557  
ASTM D2974  
ASTM D2216  
ASTM D2922  
ASTM C803  
ASTM C805

**Carlab, Inc.**  
8730 SW 25th Street  
Miami, FL 33165  
Contact: Sergio Labiste, P.E.  
Leo Garcia, P.E.  
Ph 305-283-3512  
Fax 305-962-3444  
Expiration Date: 04/01/14

TAS105  
TAS106

**CeBB Engineering & Testing Co.**  
7450 Griffin Rd., Suite No. 140  
Davie FL 33314  
Contact: Eduard C. Badiu, P.E.  
Pavel Peana, P.E.  
Ph 954-445-0043  
Fax 954-581-2415  
Expiration Date: 01/01/14

TAS105  
TAS106  
TAS126 (Impedance Method Only)  
TAS124 (Bonded Pull Test)

**Certified Testing Laboratories**  
7252 Narcoossee Rd.  
Orlando, FL 32822  
Contact: William Blakely,  
Ramesh Patel, P.E.  
Ph 407-384-7744  
Fax 407-384-7751  
Expiration Date: 01/17/12

TAS201  
TAS202  
TAS203  
TAS114 App. D  
TAS114 App. J  
TAS125  
AAMA 103.3-89 Section 5  
ASTM D256  
ASTM D638  
ASTM D790  
ASTM E8  
ASTM E10  
ASTM E23  
ASTM E72  
ASTM E94  
ASTM E164  
ASTM E165  
ASTM E587  
ASTM E709  
ASTM E783  
ASTM E987  
ASTM E1004  
ASTM E1105  
ASTM E1444  
ASTM E1592  
AWS D1.1 & AWS D1.2  
MIL-STD 6866

**CEL Consulting**  
Division of: Quality Assurance Engineering, Inc  
534 23<sup>rd</sup> Avenue  
Oakland, CA 94606  
Contact: Lee Mattis, P.E.  
Ph 510-436-7626  
Fax 510-434-7719  
Expiration Date: 10/14/11

**International Accreditation Services, Inc.**  
Certificate of Accreditation TL-173  
**International Accreditation Services, Inc.**  
Certificate of Accreditation AA-639

**Cleary Inspection Service, Inc.**  
 1813 N. Palmway  
 Lake Worth, FL 33460  
 Contact: Katherine I. Cleary  
           R.N. Sailappan, P.E.  
 Ph 561-722-9881  
 Fax 561-582-8039  
 Expiration Date: 05/12/11

**TAS105**  
**TAS106**  
**TAS126 (Nuclear method only)**

**Construction Consulting Laboratory Int'l.**  
 1601 Luna Road  
 Carrollton, TX 75006  
 Contact: Kenneth H. Lloyd Jr.,PE  
           Abdol H. Rezaadad, P.E.  
           Andy Wilson  
 Ph 972-242-0556  
 Fax 972-245-6047  
 Expiration Date: 05/17/11

**TAS201**  
**TAS202**  
**TAS203**

**Construction Research Laboratory, Inc.**  
 7600 N.W. 79 Ave.  
 Miami, FL 33166  
 Contact: A.A. Sakhnovsky,  
           Richard Sembello  
           Christopher Tyson, P.E.  
           Nariman S. Balsara, P.E.  
           Mark Mosbat, P.E.  
           Gelson Alves, P.E.  
 Ph 305-592-9222  
 Fax 305-594-9148  
 Expiration Date: 03/16/11

**TAS201**  
**TAS202**  
**TAS203**  
**TAS125 (Excludes UL580)**  
**ASTM E783**  
**ASTM E894**  
**ASTM E935**  
**ASTM E987**  
**ASTM E1105**

**AAMA 103.3-89**  
**AAMA 501.2-83**  
**AAMA 501.3-83**

**Construction Technology Laboratories, Inc.**  
 5400 Old Orchard Road  
 Skokie, IL 60077  
 Contact: Charles H. Walden  
           George Seegebrect, P.E.  
           William Gene Corley, P.E.  
           Scott Tarr, P.E.  
           Charles Hanskat, P.E.  
           Honggang Cao, P.E.  
           John W. Gadjia, P.E.  
 Ph 847-965-7500  
 Fax 847-965-2721  
 Expiration Date: 05/21/12

**ASTM C109**  
**ASTM C1314**  
**ASTM E447 (ASTM C1388)**  
**ASTM C67**  
**ASTM E488**  
**ASTM E514 (ASTM C1389)**  
**ASTM E518 (ASTM C1390)**  
**ASTM E519 (ASTM C1391)**  
**ASTM E529**  
**ASTM E564**  
**ASTM E72**  
**International Accreditation Services, Inc.**  
**Certificate of Accreditation TL-173**  
**AAP AASHTO R18 Accreditation**

**Construction Testing Corporation**  
 13873 N.W. 19 Ave.  
 Miami, FL 33054  
 Contact: George Dotzler  
           John Eastman  
           Christopher G. Tyson,P.E.  
           Yamil Kuri, P.E.  
 Ph 305-685-6657  
 Fax 305-685-6659  
 Expiration Date: 09/21/11

**TAS201**  
**TAS202**  
**TAS203**  
**ASTM E72**  
**ASTM E196**  
**ASTM E330**  
**ASTM E331**  
**ASTM E488**  
**(Excludes fatigue & shock)**  
**ASTM E514**  
**ASTM E547**

**ASTM E783**  
**ASTM E894**  
**ASTM E935**  
**ASTM E987**  
**ASTM E1105**  
**(limited to 8'x8' grid)**  
**ASTM E1190**  
**ASTM E1233**  
**ASTM F446**  
**ASTM F588**  
**ASTM F669**

**Crossroads Engineering Data, Inc.**  
 13284 S.W. 120<sup>th</sup> St.  
 Miami, FL 33186  
 Contact: Maria Shaw

**TAS 105**  
**TAS106**

George A. Galan, P.E.  
Ph 305-233-3997  
Fax 305-233-7720  
Expiration Date: 03/17/10

**DuQuesne & Associates, Inc.** TAS 105  
7815 Coral Way, Suite 109 TAS106  
Miami, FL 33155  
Contact: Jorge DuQuesne, P.E.  
Ph 305-264-1425  
Fax 305-264-1426  
Expiration Date: 05/12/11

**Dynatech Engineering Corporation** TAS 105  
750 West 84 St. TAS 106  
Hialeah, FL 33014 TAS 114 Appendix D  
Contact: Wissam Naamani, P.E. TAS124  
Ph 305-828-7499 TAS 126 (Nuclear & Impedance Methods)  
Fax 305-828-9598 Concrete, Asphalt, Soil and Environmental  
Expiration Date: 03/05/11 (Per Public Works Department Certification)

**ECS Florida LLC** TAS105  
2815 Directors Row Suite 500 TAS106  
Orlando, FL 32809 TAS124  
Contact: Christopher A. Bowman TAS126  
Ph 407-859-8378  
Fax 407-859-9599  
Expiration Date: 01/29/14

**ETC Laboratories** TAS 201 ASTM E987  
297 Buell Road TAS 202 ASTM E1105  
Rochester, NY 14624 TAS 203 ASTM G26  
Contact: David Kehrli ASTM B117 ANSI Z97.1 (Impact)  
Arthur Murray ASTM D635 AAMA 103.3-93  
Sam Yuan ASTM D638 AAMA 501.2-94  
Joseph L. Doldan, P.E. ASTM D790 AAMA 701-92  
Mark D. Passero, P.E. ASTM D1003 AAMA 702-92  
Ph 585-328-7668 ASTM D1654 AAMA 902-92  
Fax 585-328-7777 ASTM D1929 AAMA 1503.1-88  
Expiration Date: 02/10/12 ASTM D2843  
ASTM D4226  
ASTM E8  
ASTM E72  
ASTM E84  
ASTM E108 (Excludes rain test)  
ASTM E783

**Exova Canada, Inc.** Standard Council of Canada  
2395 Speakman Drive Certificate No. 1  
Mississauga, Ontario L5K 1B3, Canada  
Contact: Scott Pearce  
Doug McDougall, P.E.  
Ph 905-822-4111  
Fax 905-823-1446  
Expiration Date: 11/20/13

**Exterior Research & Design, LLC.** TAS102  
*dba Trinity / ERD* TAS102(A)  
10 Mauney Ct. TAS103  
Columbia, SC 29201 TAS104  
Contact: Robert Nieminen, P.E. TAS105  
Brian Keane, RRC TAS105(A)  
Ph 803-988-8133 TAS109(A)  
Fax 203-596-7058 TAS110 (Only standards referenced in this cert.)

Expiration Date: 10/26/11

TAS111©  
TAS114 Appendix C, D, F, G, H, I, J, &  
K (Excludes Classification F)  
TAS117 (A, B & C)  
TAS124  
TAS131 (Excludes ASTM D1149)  
ASTM C1167  
ASTM D3462 (Excludes ASTM D316 & E108)  
ASTM D4434  
ASTM D4637 (Excludes ASTM D1149)  
ASTM D5019 (Excludes ASTM D1149)  
ASTM D5147  
ASTM E488 (Excludes seismic tests)  
IAS Report TL-199

**Farabaugh Engineering and Testing, Inc.**  
401 Wide Drive  
McKeesport, PA 15135  
Contact: Daniel G. Farabaugh, P.E.  
Ph 412-751-4001  
Fax 412-751-4002  
Expiration Date: 10/11/12

TAS100 and TAS100(A)  
TAS101  
TAS102 and TAS102(A)  
TAS108  
TAS110 (ASTM C1167 Only)  
TAS 114 Appendix G (Per FM4471 Appendix G)  
TAS111 (A), (B), & (C)  
TAS112  
TAS116  
TAS 125 (Per ASTM E1592 & UL580)  
TAS 201  
TAS 202  
TAS 203  
ANSI/SPRI ES-1  
ASTM E783  
ASTM E1105  
ASTM E1646  
ASTM E1680

**Federal Engineering & Testing**  
250 S.W. 13<sup>th</sup> Ave.  
Pompano Beach, FL 33069  
Contact: Sven Jetzkewtz  
Keith LeBlanc, P.E.  
Ph 800-848-1919  
Fax 954-784-7875  
Expiration Date: 05/25/11

TAS105  
TAS106  
TAS126 (Nuclear Method)  
TAS124 (Bonded/Bell Chamber)

**Fenestration Testing Laboratory, Inc.**  
8148 NW 74 Avenue  
Medley, FL 33166  
Contact: Manny Sanchez, Roberto C. Robleto  
Julio E. Gonzalez, P.E.  
Michael R. Wenzel, P.E.  
Ph 305-885-3328  
Fax 305-885-3329  
Expiration Date: 08/17/11

TAS100  
TAS100(A)  
TAS101  
TAS102  
TAS102(A)  
TAS 202  
TAS203  
ASTM E8  
ASTM E72 (Excludes wet sample racking  
ANSI Z97.1 (Impact) / CPSC 16 CFR 1201  
ANSI/SMA 6001

ASTM E783	ASTM F588
ASTM E894	ASTM F842
ASTM E935	AAMA 103.3-89 Section 5
ASTM E987	AAMA 501.3-05
ASTM E1105	AAMA 902-92
ASTM E1646	AAMA 906.3-05
ASTM E1680	AAMA 1302.5
ASTM E1886	AAMA 1303.5

**Florida Engineering & Testing, Inc.**  
250 S.W. 13<sup>th</sup> Ave.  
Pompano Beach, FL 33069  
Pompano Beach, FL 33064  
Contact: Jefferson Tcheou  
Stanley A. Witt, P.E.  
Pao C. Tcheou, P.E.  
Ph 954-781-6889  
Fax 954-784-8550

TAS 105  
TAS 106  
TAS 126

<b>Florida Roof Testing Services, Inc.</b> 2303 West McNab Road #9 Pompano Beach, FL 33062 Contact: Fred Hernandez R.N. Sailappan, P.E. Ph 954-975-9010 Fax 954-956-0990 Expiration Date: 01/29/12	<b>TAS105</b> <b>TAS106</b> <b>TAS124 (Bell Chamber &amp; Boded Pull Tests)</b> <b>TAS126 (Impedance Test)</b>
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<b>Florida Testing, Engineering &amp; Consulting, I</b> 395 West 18 <sup>th</sup> St. Hialeah, FL 33010 Contact: Amilly Morana Alberto G. Cardona, P.E. Marlin Brinson, P.E. Ph 305-256-4550 Fax 866-333-6988 Expiration Date: 07/18/12	<b>TAS101</b> <b>TAS102</b> <b>TAS105</b> <b>TAS106</b> <b>TAS112</b> <b>TAS114 Appendix D</b> <b>TAS114 Appendix J</b> <b>TAS124</b> <b>TAS126 (Infrared &amp; Impedance Only)</b>
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<b>Force Engineering &amp; Testing, Inc.</b> 19530 Ramblewood Drive Humble, TX 77338 Contact: Terrence E. Wolfe, P.E. Ph 281-540-6603 Fax 281-540-9966 Expiration Date: 03/22/11	<b>TAS201 (Excludes Small Missile &amp; CBS Mounted Products)</b> <b>TAS202 (Excludes Force Entry &amp; CBS Mounted Products)</b> <b>TAS203 (Excludes CBS Mounted Products)</b> <b>TAS114 (FM 4471 Appendix G)</b> <b>TAS125</b> <b>ASTM E1592</b> <b>ASTM E330</b> <b>ASTM E72</b> <b>UL580</b> <b>UL1897</b>
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<b>Geoscience, LTD</b> 6260-B Marindustry Drive San Diego, CA 92121 Contact: Heinz F. Poppendiek Louis Possner, P.E. Ph 858-453-5483 Fax 858-453-4694 Expiration Date: 02/26/13	<b>ASTM C236</b> <b>ASTM C177</b> <b>ASTM D3310</b> <b>ASTM E96</b>
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<b>Hurricane Engineering &amp; Testing, Inc.</b> 6120 N.W. 97 Ave. Miami, FL 33178 Contact: Dr. Wakar Ali, Rafael E. Droz-seda, P.E. Candido Font, P.E. Ph 305-597-5590 Fax 305-597-7023 Expiration Date: 02/02/11	<b>TAS 201</b> <b>TAS202</b> <b>TAS203</b> <b>TAS114 Appendix E</b> <b>TAS114 Appendix G/FM 4471</b> <b>ANSI Z97.1 (Impact Only)</b> <b>ASTM C39 Compression</b> <b>ASTM C90</b> <b>ASTM C140</b> <b>ASTM D635</b> <b>ASTM D638</b>	<b>ASTM D1761</b> <b>ASTM D1929</b> <b>ASTM D2843</b> <b>ASTM E8</b> <b>ASTM E9</b> <b>ASTM E72</b> <b>ASTM E290</b> <b>ASTM E488</b> <b>ASTM E529</b> <b>ASTM E695</b> <b>ASTM E754</b>	<b>ASTM E987</b> <b>ASTM E1512</b> <b>ASTM E1592</b> <b>ASTM F588</b> <b>ASTM G155</b> <b>TPI 1-95</b>
--	---	--	---

<b>Hurricane Test Laboratory, Inc.</b> 6655 Garden Road Riviera Beach, FL 33404 Contact: Vinu Abraham, P.E. Tim Marshall, P.E. Urmilla Jokhu-Sowell, P.E. Ph 561-881-0020 Fax 561-881-0075 Expiration Date: 02/13/11	<b>TAS114 (FM 4471 Appendix G)</b> <b>TAS 125</b> <b>TAS 201</b> <b>TAS 202</b> <b>TAS 203</b> <b>ASTM E783</b> <b>ASTM E987</b> <b>ANSI Z97.1 (Impact)</b>
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<b>Hurricane Test Laboratory, LLC</b>	<b>TAS201</b>	<b>ASTM E987</b>
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Suite 106  
Lithia Springs, GA 30122  
Contact: Jose E. Colon, E.I.  
    Vinu J. Abraham, P.E.,  
    Urmilla Jokhu-Stowell, P.E.  
Ph 770-941-6916  
Fax 770-941-2930  
Expiration Date: 10/14/14

TAS203  
TAS114 Appendix G  
TAS125 (per ASTM E1592)  
ASTM E283  
ASTM E330  
ASTM E331  
ASTM E547  
ASTM E783

ASTM E1233  
ASTM E1646  
ASTM E1680  
ASTM E1886  
ASTM F588  
ASTM F842  
AAMA 502-90  
AAMA 910-93

**Hurricane Test Laboratory, LLC**  
525 32<sup>nd</sup> Street  
Lubbock, TX 79404  
Contact: Steven Samuels  
    Vinu J. Abraham, P.E.,  
    Steven R. Samuels, P.E.  
Ph 806-797-2208  
Expiration Date: 07/26/12

TAS114 (FM 4471 App. G)  
TAS125 (ASTM E1592)  
TAS201  
TAS202  
TAS203  
ASTM E283  
ASTM E330  
ASTM E547  
ASTM E783

ASTM E987  
ASTM E1105  
ASTM E1233  
ASTM E1646  
ASTM E1680  
ASTM E1886  
ASTM F1642  
AAMA 910-93  
GSA-TS01-2003

**IBA Consultants, Inc.**  
7104 N.W. 51 St.  
Miami, FL 33166  
Contact: Mark E. Baker, P.E.  
    Cesar Soto, P.E.  
Ph 305-594-8950  
Fax 305-593-0617  
Expiration Date: 01/26/12

TAS101  
TAS102  
TAS102(A)  
TAS105  
TAS106  
TAS110 (ASTM C1167 Only)  
TAS112  
TAS124  
TAS202 (Field tests only.)  
ASTM E330 (Field tests only.)  
ASTM E783 (Field tests only.)  
ASTM E894  
ASTM E935  
ASTM E1105 (Field tests only.)  
AAMA 501.2 (Field tests only.)  
AAMA 502 (Field tests only.)  
AAMA 503 (Field tests only.)

**Intertek Testing Services NA, Inc.**  
3933 U.S. Rt.11  
P.O. Box 2040  
Cortland, NY 13045-0950  
Contact: Paul Moliski, Manager  
    Frederick Curkeet, P.E.  
Ph 607-753-6711  
Fax 607-756-9891  
Expiration Date: 07/27/11

International Accreditation Service (IAS) TL-212  
International Accreditation Service (IAS) AA-647  
U.S. Department of Labor (OSHA)  
    Recognized in Federal Register under  
    29 CFR 1910.7  
Standard Council of Canada  
    Certificate No. 86  
A2LA TL Certificate Number 1249.02

**Intertek Testing Services NA, Inc.**  
16015 Shady Falls Road  
Elmendorf, TX 78112-9784  
Contact: Mike Luna  
    Frederick Curkeet, P.E.  
    Christopher Bowness, P.E.  
Ph 210-635-8100  
Fax 210-635-8101  
Expiration Date: 12/12/11

California State Fire Marshal Laboratory  
Accreditation  
International Accreditation Service, Inc. (IAS)  
    TL-143  
International Accreditation Service, Inc. (IAS)  
    AA-657  
TAS 107  
TAS 114 Appendix C & D

**Intertek Testing Services NA, Inc.**  
8431 Murphy Dr.  
Middleton, WI 53562  
Contact: Thomas Urdiales  
    Doug K. Tucker, P.E.

TAS 111(A)  
TAS 111(B)  
TAS 111(C)  
TAS 114 Appendix A  
TAS 114 Appendix C

Frederick Curkeet, P.E.  
 Ph 608-856-4400  
 Expiration Date: 07/03/11

**TAS 114 Appendix D**  
**TAS 114 Appendix E (Excludes DIN50018)**  
**TAS 114 Appendix H**  
**TAS 201**  
**TAS 202**  
**TAS 203**  
**International Accreditation Service, Inc.**  
**TL-271**  
**U.S. Department of Labor (OSHA)**  
**Federal Register 29 CFR 1910.7**

**Intertek Testing Services NA Ltd.**  
 1500 Brigantine Drive  
 Coquitlam, B.C.  
 V3K 7C1 Canada  
 Contact: Lawrence Gibson  
 Stephen J. Emerman, P.E.  
 Christopher Bowness, P.E.  
 Ph 604-520-3321  
 Fax 604-524-9186  
 Expiration Date: 03/27/13

**TAS 100**  
**TAS 100(A)**  
**TAS 101**  
**TAS 102**  
**TAS 102(A)**  
**TAS103**  
**TAS104**  
**TAS 112**  
**TAS 110 (Per ASTM C1167 Only)**  
**TAS 114 Appendix D & F**  
**TAS 125 (Per UL580)**  
**TAS 201**  
**TAS 202**  
**TAS 203**  
**ASTM G151**  
**ASTM G155**  
**-Standards Council of Canada**  
**Certificate No. 54**  
**TAS 112**  
**TAS 110 (Per ASTM C1167 Only)**  
**- International Accreditation Service, Inc.**  
**Certificate TL-274**  
**-US Department of Labor (OSHA) Recognized in**  
**Federal Register under 29 CFR 1910.7 for**  
**Vancouver Site.**  
**- International Accreditation Service, Inc.**  
**Certificate TL-274**

**Intertek Testing Services NA, Ltd. (Ontario)**  
 6225 Kenway Drive  
 Mississauga, Ontario  
 L5T 2L3  
 Contact: Rob Fulton  
 Frederick Curkeet, P.E.  
 Ph 905-678-7820  
 Fax 905-678-7131  
 Expiration Date: 07/15/14

**AAMA 103 (Section 5)**  
**AAMA 920**  
**AAMA 925**  
**AAMA 1304**  
**ASTM E283**  
**ASTM E330**  
**ASTM 331**  
**ASTM E547**  
**ASTM E987**  
**ASTM E2068**  
**ASTM F588**  
**ASTM F842**  
**TAS 201**  
**TAS 202**  
**TAS 203**  
**International Accreditation Service (IAS) TL-212**  
**Standard Council of Canada Certificate No. 36**

**IRT-PARAGON, Inc.**  
 281 N.E. 32 St.  
 Oakland Park, FL 33334  
 Contact: John A. D'Annunzio  
 Edwin Rosario Diaz, P.E.  
 Michael Tam, P.E.  
 Ph 954-630-0201  
 Fax 954-630-0506  
 Expiration Date: 12/11/11

**TAS 103 (Wind Uplift Test Only)**  
**TAS 105**  
**TAS 106**  
**TAS 112**  
**TAS 114 Appendix D**  
**TAS 114 Appendix I**  
**TAS 114 Appendix J**  
**TAS 124**  
**TAS 126**  
**ASTM C1167**

**LM Engineering, Inc. dba GFA International**  
 2665 NW 1<sup>st</sup> Avenue  
 Boca Raton, FL 33431  
 Contact:

**TAS 105**  
**TAS 106**  
**TAS 112**  
**TAS 126**

Sven Jetzkewitz  
Ph 561-417-6424  
Fax 561-417-6425  
Expiration Date: 03/27/13

Aggregate, Bituminous, Concrete, Masonry and  
Soil Testing (Per Department of the Army Engineer  
Research and Development Center, Corps of  
Engineers Geotechnical Structures Laboratory)

**MACTEC Engineering and Consulting, Inc.** TAS 105  
5845 N.W. 158 St. TAS 106  
Miami Lakes, FL 33014 TAS 124  
Contact: Luis Puche TAS 126  
Ph 305-826-5588 Concrete, Aggregate, and Soil Testing  
Fax 305-826-1799 (Per Construction Materials Engineering Council  
Expiration Date: 08/15/11 Accreditation)

**Microbac Laboratories, Inc.** TAS 129 (Per ASTM G21 Only)  
115 Corporation Way, Suite F TAS 143 (Per ASTM G21 Only)  
Venice, FL 34285 ASTM G21  
Contact: Kayse M. Hosiak ASTM C665 Sec. 13.9  
Robert Gerry Miller, P.E. MIL-STD-810 B/D  
John M. Bridenstine, P.E.  
Ph 941-484-6508  
Fax 941-484-7388  
Expiration Date: 05/06/12

**Momentum Technologies, Inc.** TAS 103 per  
1507 Boettler Road Section 5: Conditioning  
Uniontown, OH 44685 Section 6: Thickness  
Contact: Joseph W. Mellott, VP Section 8: Dimensional  
Brian T. Doran Section 9: Tear Resistance  
Jeremy G. Elliott Section 10: Breaking Strength  
John F. Warmus, P.E. Section 11: Water Absorption  
Ph 330-896-5900 Section 12: Low Temperature  
Fax 330-896-9943 Section 16: Water Vapor  
Expiration Date: 03/07/12 Section 18: Puncture  
Section 19: Tile Slippage  
TAS 104 per  
Section 5: Conditioning  
Section 6: Thickness  
Section 8: Tear Resistance  
Section 9: Breaking Strength  
Section 10: Water Absorption  
Section 11: Low Temperature  
Section 15: Water Vapor  
TAS110 per  
**ASPHALT BUILT-UP**  
ASTM D228 ASTM D249  
ASTM D4601 ASTM D5147  
ASTM D2178 ASTM D312  
ASTM D4897 ASTM D4586  
ASTM D2626 ASTM D4022  
ASTM D371 ASTM D3409  
ASTM D226 ASTM D3747  
ASTM D3909 ASTM D41  
ASTM D224 ASTM D3019  
**COAL-TAR PITCH BUILT-**  
ASTM D4990  
ASTM D227  
ASTM D450  
ASTM D43 (Excludes  
**SINGLE-PLY ROOF**  
ASTM D4434  
ASTM D4637  
ASTM D5019  
**LIQUID POLYETHYLENE**

**ASTM D3468 (Excludes Section 9.8)**

**SPRAY-APPLIED**

**ASTM D2126**

**ASTM D1623**

**ASTM C355**

**COATINGS**

**ASTM D4479**

**ASTM D2939**

**ROOFING INSULATION**

**ASTM D1621**

**ASTM C203**

**ASTM E96**

**ASTM D2126**

**ASTM C209**

**NON-RIGID**

**ASTM D3462 (Excludes Section 8.1.3 & 8.1.4)**

**ASTM D3018 (Excludes Section 9.1.2 & 9.1.3)**

**TAS114 Appendix H (Section 4 only)**

**TAS114 Appendix I**

**TAS131 (Excludes Sections 10.11, 10.12, 10.13, 10.16, 10.17 & 10.19)**

**TAS 132 per**

**Section 7.1:**

**PHYSICAL PROPERTIES**

**ASTM D792**

**ASTM D412**

**ASTM D624**

**ASTM C794**

**ASTM C661**

**Section 7.2**

**PERFORMANCE**

**All sections**

**TAS138**

**TAS139**

**TAS140 (Excludes Xenon Weathering)**

**TAS141 (Excludes Section 7.6)**

**TAS142**

**TAS143**

**ASTM C957**

**ASTM D224**

**ASTM D225**

**ASTM D226**

**ASTM D227**

**ASTM D249**

**ASTM D449**

**ASTM D450 (Except 6.1.3 & 6.1.8)**

**ASTM D1864**

**ASTM D2521**

**ASTM D2626**

**ASTM D2822**

**ASTM D2829**

**ASTM D2939 (Except 18 & 23-29)**

**ASTM D3409**

**ASTM D3617**

**ASTM D3909**

**ASTM D4022 Sections 7.1, 7.2, 7.3, 7.4 & 7.5**

**ASTM D4402**

**ASTM D4586**

**ASTM D4601**

**ASTM D4799**

**ASTM D4897**

**ASTM D4990**

**ASTM D5601**

**ASTM D5602**

**ASTM D6380 (Excludes Granule Loss)**

**ASTM D6509**

**ASTM D6511**

ASTM D6152 (Excludes Granule Loss)  
ASTM D6162 (Excludes Granule Loss)  
ASTM D6163 (Excludes Granule Loss)  
ASTM D6164 (Excludes Granule Loss)  
ASTM D6222 (Excludes Granule Loss)  
ASTM D6223 (Excludes Granule Loss)  
ASTM D412  
ASTM D751  
CAN/CGSB-37.50(Excludes Crack Bridging)  
ICBO Evaluation Service, Inc. Certificate TL194

**NAHB Research Center**  
400 Prince Georges Blvd.  
Upper Marlboro, MD 20772-8731  
Contact: Robert L. Hill, P.E.  
Thomas M. Kenney, P.E.  
Ph 301-249-4000  
Fax 301-430-6184  
Expiration Date: 03/06/12

**NVLAP LAB CODE 100104-0 Certification**  
**International Accreditation Service, Inc.**  
**Report No. AA-663 – Inspection Agency**

**NTA Testing Laboratories, Inc.**  
257 East Randolph Street  
Nappanee, IN 46550  
Contact: Dale Arter  
Eric Tompos, P.E.  
David R. Tompos, P.E.  
Ph 574-773-7975 x 200  
Fax 574-773-2260  
Expiration Date: 12/06/12

**TAS201**  
**TAS202**  
**TAS203**  
**Standards listed in**  
**International Accreditation Service (IAS) TL-259**

**National Certified Test Laboratory (NCTL)**  
8350 Parkline Blvd., Suite 320  
Orlando, FL 32837  
Contact: Michael Lane  
Gerard F. Ferrara, P.E.  
Ph 407-240-1356  
Fax 407-240-8882  
Expiration Date: 05/05/11

**ASTM E987**  
**ASTM E783**  
**ASTM E1105**  
**TAS 201**  
**TAS 202**  
**TAS 203**

**National Certified Test Laboratory (NCTL-PTAS201)**  
5 Leigh Drive  
York, PA 17402  
Contact: Daniel Zeiders  
Harold E. Rupp, P.E.  
Ph 717-846-1200  
Fax 717-767-4100  
Expiration Date: 05/05/10

**TAS202**  
**TAS203**  
**AAMA 1503.1-88**  
**AAMA 501.3-83**  
**ASTM E783**  
**ASTM E987**  
**ASTM E1105**

**NELCO Testing and Engineering Services, Inc.** **Soils, Foundations, and Materials Testing**  
13370 S.W. 131 St., Suite 105  
Miami, FL 33186  
Contact: Nelson Orta  
Expiration Date: 05/22/13

**Environmental Studies**  
**General Structural Engineering**  
**General Civil Engineering**

**Nutting Engineers of Florida, Inc.**  
1310 Neptune Dr.  
Boynton Beach, FL 33426  
Contact: Daniel Hartke  
James J. Flaig, P.E.  
Richard G. Iossi, P.E.  
Richard C. Wohlfarth, P.E.  
Ph 561-736-4900  
Fax 561-737-9975  
Expiration Date: 08/19/14

**TAS105**  
**TAS112**

**On Target Engineering, Inc.**  
7113 Copperfield Circle  
Lake Worth, FL 33467  
Contact: Michael K. Tam, P.E.  
Ph 561-649-3456  
Fax 561-649-3456  
Expiration Date: 08/24/11

**TAS105**  
**TAS106**

**PFS Corporation**  
1507 Matt Pass  
Cottage Grove, WI 53527  
Contact: James Van Schoyck  
Jon Madderom  
James A. Rothman, P.E.  
Ph 608-839-1013  
Expiration Date: 05/18/11

**IAS, Inc. Certificate TL-109 (Renewed yearly**  
**National Voluntary Laboratory Accreditation**  
**Program (NVLAP LAB CODE 100421-0)**  
**(Renewed yearly)**

**PRI Construction Materials Technologies**  
6408 Badger Dr.  
Tampa, FL 33610  
Contact: Kenneth Grzybowski  
John N. Laliotis, P.E.  
Charles L. Thomas, P.E.  
Duc T. Nguyen, P.E.  
Ph 813-621-5777  
Fax 813-621-5840  
Expiration Date: 08/09/11

**TAS 100**  
**TAS 100A**  
**TAS 101**  
**TAS 102**  
**TAS 102(A)**  
**TAS103 UNDERLAYMENTS:**  
**Test Procedure of SelfAdhered**  
**Underlayments for Use in Discontinuous**  
**Roof Systems.**  
**ASTM D1970 Self-Adhering**  
**Polymer Modified Bituminous Sheet**  
**Materials Used as Steep Roofing**  
**Underlayment of Ice Dam Protection (Low**  
**Temperature Flexibility and Peel Adhesion)**  
**TAS104**  
**TAS108**  
**TAS110 PHYSICAL PROPERTY**  
**REQUIREMENTS:**  
**Physical Property Requirements of Roof**  
**Membranes, Insulation Materials,**  
**Mernbrane Coatings and Other Roofing**  
**Components.**  
**ASPHALT BUILTUP ROOF SYSTEMS:**  
**ASTM D312**  
**ASTM D1863 Mineral Aggregate**  
**ASTM D2824 Aluminum Pigmented Coatings**  
**ASTM D4601 Asphalt Coated Fiberglass**  
**Base Sheet**  
**ASTM D1227 Asphalt Emulsion**  
**ASTM D2178 Asphalt Glass Felt**  
**ASTM D371 Asphalt Organic Roll Roofing**  
**ASTM D4586 Asphalt Roof Cement**  
**ASTM D4479 Asphalt Roof Coating**  
**ASTM D4022 Asphalt Lap Cement**  
**ASTM D3747 Emulsified Asphalt Adhesive**  
**ASTM D226 Asphalt Saturated Felt**  
**ASTM D41 Asphalt Primer**

ASTM D3909 Roof Roofing, Glass Mat,  
Granule Surface  
ASTM D224 Roll Roofing, Organic,  
Smooth Surface  
ASTM D249 Roll Roofing, Organic,  
Granule Surface  
ASTM D2626 Asphalt Coated Organic  
Base Sheet  
ASTM D3019 Lap Cement Used in Asphalt  
Roll Roofing

**COAT-TAR PITCH BUILT-UP ROOF**

**SYSTEMS:**

ASTM D450 Coal-Tar Pitch  
ASTM D4022 Coal-Tar Roof Cement  
ASTM D4990 Coal-Tar Glass Felts  
ASTM D227 Coal-Tar Saturated Felts

**ROOFING MEMBRANES:**

ASTM D5147 Modified Bitumen Membranes

**ASPHALT SHINGLES:**

ASTM D3462 Asphalt Shingles Made from  
Glass Felt and Surfaced with  
Mineral Granules  
ASTM D3018 Class A Asphalt Shingles  
Surfaced with Mineral Granules

**ROOFING TILE:**

ASTM C1167 Standard Specification for Roof Tile

**ROOF & SHEATHING INSULATION:**

ASTM D1621 Standard Test Method for  
Compressive Properties of Rigid  
Cellular Plastics

TAS112

TAS114 Appendix D, E, F, G, H, I & K

TAS116

TAS117(A), (B) & (C)

TAS121

TAS123

TAS129

TAS131

TAS135

TAS138

TAS139

TAS140

TAS141

TAS142

TAS143

ASTM B117

ASTM C203

ASTM C836

ASTM C957

ASTM C1492

ASTM D256

ASTM D635

ASTM D638

ASTM D790

ASTM D882

ASTM D1623

ASTM D1970

ASTM D5602

ASTM D5635

ASTM D6083

ASTM D6162

ASTM D6163

ASTM D6164

ASTM D6221  
ASTM D6222  
ASTM D6223  
ASTM D6298  
ASTM D6356  
ASTM D6380  
ASTM D6381  
ASTM D6506  
ASTM D6509  
ASTM D6511  
ASTM D6757  
ASTM D6848  
ASTM D7158  
ASTM G85  
ASTM G151  
ASTM G153  
ASTM G154  
ASTM G155  
CGSB 37.50-M89  
SBCCI 11-99  
UL 2390  
UL 2818  
ASTM D1761

**Product Testing, Inc.**  
111 Spring Street  
Jacksonville, FL 32254  
Contact: Robert K. Prophet  
Charles R. Caudel, P.E.  
Ph 904-384-8150  
Fax 904-384-8154  
Expiration Date: 11/17/11

**California Energy Commission**  
**Yearly Certification for**  
**ANSI/ASME 112.18M-1989**

**Professional Service Industries, Inc.**  
5801 Benjamin Center Drive, Suite 112  
Tampa, FL 33634  
Contact: Anthony J Ruggiero, RRO  
Henry F. Holman, P.E.  
Larry P. Moore, P.E.  
Martin E. Millburg, P.E.  
Craig V. Williams, RRC  
Ph 813-886-1075  
Fax 813-886-0895  
Expiration Date: 11/13/13

TAS 105  
TAS 106  
TAS117(A) Static Only  
TAS 124  
TAS126

**Q.C. Metallurgical, Inc.**  
2870 Stirling Road  
Hollywood, FL 33020-1199  
Contact: Frank Ervin Grate, Jr., P.E.  
Ph 954-889-0089  
Fax 954-241-5890  
Expiration Date: 07/21/11

**Spectrographic Analysis**  
**Micrographic Analysis**  
**Hardness Analysis**  
**Tensile & Shear Tests ASTM E8,E23,A385**  
**Salt Spray ASTM B117**  
**Humidity Test ASTM E41**  
**Stress Rupture ASTM E633**  
**Weld Certification MIL-STD-1595A**  
**Radiographic Inspection MIL-STD-453**  
**Magnetic Particle Inspection MIL-STD-1949**  
**Fluorescent/Dye Penetrant MIL-STD-6866**  
**EDDY Current MIL-STD-271**  
**Ultrasonic Inspection MIL-STD-2154**  
ASTM D785      ASTM D792  
ASTM E10      ASTM D1761  
ASTM E110      ASTM E488  
ASTM E18      ASTM E1512  
ASTM E384      ASTM F606  
ASTM D638      ASTM E340

ASTM D671     ASTM E112  
ASTM D790     ASTM A90  
ASTM D635

**Quast Consulting & Testing, Inc.**     **TAS201 (Exclude Small Missile and CBS Block Testing)**  
1055 Indianhead Dr.     **TAS202**  
Mosinee, WI 54455     **TAS203**  
Contact: Rhonda Schotz     **ASTM E1886**  
                 Brian M. Sasman, P.E.     **ASTM E1996**  
Ph 715-693-8378     **ASTM E2068**  
Fax 715-693-0689     **IAS, Inc. Certificate TL-358 (Renewed yearly)**  
Expiration Date: 07/08/14

**R & D Services, Inc.**     **ASTM C518**  
102 Mill Drive     **ASTM C578 (Excludes Sec. 11.10, & Appendix X1.1 & X1.2)**  
Cookville, TN 38501     **ASTM C665 (Excludes Sec. 13.3)**  
Contact: Ronald S. Graves     **ASTM C739**  
                 David W. Yarbrough, P.E.     **ASTM C764 (Excludes Sec. 12.5)**  
Ph 931-372-8871     **ASTM C1224 (Excludes Sec. 6.5 & 9.1)**  
Fax 931-525-3896     **ASTM C1303**  
Expiration Date: 02/13/11     **ASTM C1313 (Excludes Sec. 7.2.3 & 7.2.5)**  
                 **ASTM C1338**  
                 **ASTM C1371**  
                 **ASTM E96**  
                 **MIL-STD-810D**  
                 **ASTM D2842**  
                 **ASTM D2856**

**R & G Testing & Consulting, LLC**     **TAS105**  
1424 Rodman Street     **TAS106**  
Hollywood, FL 33020     **TAS124 (Bonded Pull Test Only)**  
Contact: Todd M. Ryba, RRC     **TAS126 (Infrared Method Only)**  
                 Adebayo T. Coker, P.E.  
                 Brendan Larkin, P.E.  
Ph 954-924-9886  
Fax 954-212-0410  
Expiration Date: 03/17/10

**RADCO, Inc.**     **International Accreditation Service, Inc.**  
3220 E. 59 St.     **No. TL-209**  
Long Beach, CA 90805     **International Accreditation Service, Inc.**  
Contact: Michael L. Zieman     **No. AA-650**  
                 Jay Mishra     **TAS104 (Exclude section 18- Granule Adhesion)**  
                 Raymond F. Tucker, P.E.     **TAS202**  
Ph 562-272-7231  
Fax 562-529-7513  
Expiration Date: 08/31/11

**RAS Engineers and Consultants, Inc.**     **TAS 105**  
4141 North Miami Ave., Suite 211     **TAS 106**  
Miami, FL 33127     **TAS 124**  
Contact: Raul Schwerdt, P.E.     **TAS126 (Impedance & Infrared Only)**  
Ph 305-572-9939  
Fax 305-675-2935  
Expiration Date: 08/03/11

**Reileh Engineering Corporation**     **TAS 105**  
2370 S.W. 123 Ave.     **TAS 106**  
Miami, FL 33175-1174     **TAS 124 (Bonded Pull Test Only)**  
Contact: Mohamad Sonny Salleh, P.E.  
Ph 305-962-3443  
Fax 305-226-8035  
Expiration Date: 08/24/11

**Roof Leak Detection Co.**  
7588 Oakboro Dr.  
Lake Worth, FL 33467  
Contact: Steven M. Thomas  
Irving Edward Abcug, P.E.  
Ph 561-439-0684  
Fax 561-439-3073  
Expiration Date: 11/09/11

**TAS 105**  
**TAS106**  
**TAS 124 (Bell Test Only)**  
**TAS 126**

**South Florida Test Service**  
16100 SW 216 Street  
Miami, FL 33170  
Contact: Larry W. Masters  
Oscar L. Cordo  
Mark Mosbat, P.E.  
Ph 305-824-3900  
Fax 305-362-6276  
Expiration Date: 03/27/13

**American Association for Laboratory  
Accreditation: Certificate No. 0717-02**

**South Florida S. G. & E. Engineering**  
8060 West 23<sup>rd</sup> Ave.  
Suite #7  
Hialeah, FL 33016  
Contact: Ivonne Ghia, P.E.  
Ph 305-826-3855  
Fax 305-826-8545  
Expiration Date: 07/01/14

**TAS105**  
**TAS106**  
**TAS124 (Bonded Pull Test Only)**  
**Geotechnical and Materials Engineering Services**  
**(Per A/E Certificate No. 2009-202931840-02)**

**Southwest Research Institute**  
Department of Fire Technology  
6220 Culebra Road  
San Antonio, TX 78228-0510  
Contact: Marc L. Janssens, Ph.D.  
Robert L. Vinson III, P.E.  
Barry L. Badders, Jr., P.E.  
Ph 210-522-6655  
Fax 210-522-3377  
Expiration Date: 09/05/12

**International Accreditation Service, Inc.**  
**No. TL-214**

**STORK – Twin City Testing Corporation (MTAS201)**  
1751 Highway 36  
Maplewood, MN 55109  
Contact: Brian Amberg  
Andrea Johnson  
Thomas A. Kolden, P.E.  
Expiration Date: 08/23/12

**TAS202**  
**TAS203**  
**ASTM E547**  
**ASTM E783**  
**ASTM E987**

**STORK – Twin City Testing Corporation (WTAS 201 (Excludes Small Missile))**

115 South 84<sup>th</sup> Ave.  
Wausau, WI 54401  
Contact: John Bordagaray, Richard Alberg  
John D. Lee, P.E.  
Thomas A. Kolden, P.E.

**TAS 202**  
**TAS 203**  
**ASTM E783**  
**ASTM E987**  
**ASTM E1105**  
**TAS 101**

**STORK – Twin City Testing**  
662 Cromwell Ave.  
St. Paul, MN 55114  
Contact: Thomas A. Kolden, P.E.  
Timothy B. Cox, P.E.  
Ph 651-645-3601  
Fax 651-659-7348  
Expiration Date: 09/25/13

**TAS202**  
**ASTM B117**  
**ASTM D1761**  
**ASTM E90**  
**ASTM E547**  
**ASTM E588**  
**ASTM E842**  
**ASTM E987**  
**ASTM E1105**

AAMA 103.3 (Section 5)  
 AAMA 1302.5  
 AAMA 1303.5  
 NAVLAP LAB CODE 200046-  
 IAS Certificate TL-217  
 A2LA Certificate No. 1479-01

**Structures and Constrution Laboratory-FIU** TAS102  
 10555 W. Flagler Street EC 3600 TAS111(A)  
 Miami, FL 33178 TAS111(B)  
 Contact: Amir Mirmiran, P.E. TAS111(C)  
 Ph 305-348-2314 TAS112  
 Expiration Date: 01/31/13 TAS117(A)  
 TAS117(B)  
 ASTM E8  
 ASTM D638

**SPEC Testing, Inc., dba Specialized Testing** TAS101  
 10600 Pioneer Blvd., Suite G TAS102  
 Santa Fe Springs, CA 90670 TAS102(A)  
 Contact: Tim Foster, Greg Horeczko TAS112  
 Ronald I. Ogawa, P.E. ASTM C1167  
 Ph 562-903-0032 ASTM C1492  
 Fax 562-903-3534 ASTM E488  
 IAS Certificate TL-228

**Sub Tropical Testing Service** ASTM B117  
 8290 S.W. 120 St. ASTM D522  
 Miami, FL 33156 ASTM D638  
 Contact: Lon S. Hicks ASTM D2565  
 Mark Mosbat, P.E. ASTM D4798  
 Ph 305-233-5341 ASTM D4799  
 Fax 305-233-5342 ASTM G7  
 Expiration Date: 05/22/12 ASTM G151 (G26)  
 ASTM G152 (G53)  
 ASTM G85  
 TAS114 Appendix E

**Terrapin Testing, Inc.** TAS201(Excludes Small Missile ASTM E330  
 3206 Luyung Drive TAS202 ASTM E331  
 Rancho Cordova, CA 95742 TAS203 ASTM E987  
 Contact: Terence J. Cavanagh, P.E. AAMA506 (Excludes Small Mis ASTM E1886  
 Ph 916-853-9658 ASTM E283 ASTM E2068  
 Fax 916-853-9432 IAS Certificate TL-159  
 Expiration Date: 04/27/11 ASTM E547  
 ASTM E1233  
 ASTM F588  
 ASTM F842

**Testing Evaluation Laboratories, Inc.** TAS201 ASTM E331  
 2002 Wood Ct. TAS202 ASTM E529  
 Suite 1 TAS203 ASTM E547  
 Plant City, FL 33563 TAS114 Appendix E ASTM E987  
 Contact: Vivian K. Wright ASTM A90 ASTM E1886  
 Lyndon F. Schmidt, P.E. ASTM B117 ASTM E2068  
 Expiration Date: 03/31/10 ASTM D1761 ASTM F1575  
 ASTM D1929 ASTM G26 (Test Method 1)  
 ASTM D2843 ASTM G85  
 ASTM E8 ASTM G155 (Cycles  
 1,2,3,4,7,7A,8,9,10 and 12)  
 ASTM E283 AAMA 1302.5  
 ASTM E330 AAMA 1303.5

**Trevi Engineering Contractors Group, Inc.** TAS106  
 9000 S.W. 85<sup>th</sup> Ave.

Miami, FL 33156  
Contact: Omar M. Meitin, P.E.  
Ph 305-596-1858  
Fax 305-274-6216  
Expiration Date: 05/19/11

**Turquoise Consulting, Inc.** TAS105  
477 S. Rosemary Ave., Suite #211 TAS106  
West Palm Beach, FL 33401 TAS124 (Bonded Pull Test Only)  
Contact: Riza N. Altan, P.E.  
Ph 561-804-9908  
Fax 561-804-9907  
Expiration Date: 11/29/12

**U.S. South Engineering & Testing Lab, Inc.** TAS 105  
6065 N.W. 167 St. TAS 106  
Miami, FL 33015 TAS 124  
Contact: Mahmood Rahmanparast TAS 126  
Maurice E.Gray, P.E. Soild, Foundations, Materials & Environmental  
Ghasem Khavanin, P.E. (Per Public Works Department Certification)  
Ph 305-558-2588  
Fax 972-272-7790  
Expiration Date: 07/06/11

**Wingerter Laboratories, Inc.** TAS105A  
1820 N.E. 144th Street TAS106  
North Miami, FL 33181 TAS112  
Contact: David R. Powell TAS114 Appendix D  
Rober H. Schuler, P.E. TAS124(Excludes Bell Chamber Test)  
Ph: 305-944-3401 TAS126 (Nuclear Method)  
Fax: 305-949-8698 ASTM C67  
Expiration Date: 03/17/11 Asphalt and Concrete (Per Public Works  
Department Certification)

**Wiss, Janney, Elstner Assoiates, Inc.** TAS114 Appendix E  
330 Pflingsten Road TAS124  
Northbrook, IL 60062 ASTM A370  
Contact: Dirk Heidbrink ASTM C39  
Mark E. Moore, P.E. ASTM C1314  
Ph: 847-272-7400 ASTM E8  
Fax: 847-291-9599 ASTM E72  
Expiration Date: 07/28/10 ASTM E488  
ASTM E1105  
ASTM E1190  
ASTM E1512 (Except Radiation Test)

**Zara and Associates, Inc.** TAS101  
8435 Sunrise Lake Blvd. Suite 307 TAS102  
Sunrise, FL 33322 TAS105  
Contact: Peter L. Zara TAS106  
Ricardo Abel Carles, P.E. TAS124 (2' X 2' Bonded Pull Test Only)  
Rafael Droz Seda, P.E. TAS126  
Expiration Date: 02/04/11  
Fax 708-509-6226

**Other Miami Dade County Approved Laboratories**

**Laboratory**

**Approved to test**

**Underwriters Laboratories**  
333 Pflingsten Road  
Northbrook, IL 60062  
Contact: Steve Kucsik  
Ph 708-272-8800

All UL Standards Testing

Santa Clara, CA 95050  
Ph 408-985-2400

**Factory Mutual Engineering & Research** All FM Standards Testing  
1151 Boston-Providence Turnpike  
P.O.Box 9102  
Norwood, MA 02062  
Contact: George Smith  
Ph 617-255-4870  
Fax 617-762-9375

**Canadian Standard Association (CSA)** All CSA Standards Testing  
(Also known as CSA International)  
178 Rexdale Boulevard  
Etobicoke, Ontario M9W 1R3, Canada  
Contact: Daniel Barbini  
Ph 416-747-2515  
Fax 416-747-4173

CSA International, Etobicoke (Toronto)  
178 Rexdale Boulevard  
Etobicoke, Ontario M9W 1R3, Canada  
Ph 416-747-4000  
Fax 416-747-4100

CSA International, Cleveland  
8501 East Pleasant Valley Road  
Cleveland, Ohio 44131  
Ph 216-524-4990  
Fax 216-642-3463

CSA International, Pointe-Claire (Montreal)  
865 Ellingham Street  
Pointe-Claire, Quebec H9R 5E8, Canada  
Ph 514-694-8110  
Fax 514-694-5001

CSA International, Richmond(Vancouver)  
13799 Commerce Parkway  
Richmond, British Columbia V6V 2N9  
Canada  
Ph 604-273-4581  
Fax 604-244-6600

CSA International, Edmonton  
1707-94th Street  
Edmonton, Alberta T6N 1E6, Canada  
Ph 780- 450-2111  
Fax 780-435-0998

CSA International, Irvine  
2805 Barranca Parkway  
Irvine, California 92606  
Ph 949-733-4300  
Fax 949-733-4320

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2805 Barranca Parkway  
Irvine, California 92606  
Ph 949-733-4300  
Fax 949-733-4320