International Accreditation Service, Inc. CERTIFICATE OF ACCREDITATION

This is to signify that

WESTERN FIRE CENTER

2204 PARROTT WAY
KELSO, WASHINGTON 98626

Testing Laboratory TL-180

has demonstrated compliance with ISO/IEC Standard 17025, *General criteria for the competence of testing and calibration laboratories* and has been accredited, commencing July 1, 2004, for the test methods listed in the approved scope of accreditation.

(see attached scope of accreditation for fields of testing and accredited test methods)

Patrick V. McCuller

Patrick V. McCullen Vice President

C. P. Ramani, P.E. President

(Mamani

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS *Accreditation Listings* on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 07/01/2004

Page 1 of 2

Page 2 of 2

International Accreditation Service, Inc. Scope of Accreditation

Testing Laboratory TL-180

Western Fire Center, Inc. 2204 Parrott Way Kelso, WA 98626 Howard Stacy Vice President (360) 423-1400

FIELDS OF TESTING	ACCREDITED TEST METHODS
Fire Testing of:	1997 UBC Standards 7-1, 8-2, 26-3; ASTM Standards E-119 (Vertical and Horizontal), E 1529, E 1623; NFPA Standards 251, 268, 286; UL Standards 72, 263, 1709, 1715, 1975, 2043, 2079;
Building Assemblies	ISO Standards 834 and 9705
Fire Stops/Dampers	1997 UBC Standard 7-5; ASTM Standard E 814; UL 555
Fire Doors	1997 UBC Standard 7-2; ASTM Standard E 2074; NFPA Standards 252, 288; UL Standards 10B, 10C
Fire Windows	1997 UBC Standard 7-4; ASTM Standard E 2010; NFPA Standard 257; UL Standard 9
Roof Coverings	1997 UBC Standard 15-2; ASTM Standard E 108; NFPA 256; UL Standard 790
Thermal Transmission	1997 UBC Standard 26-2
Miscellaneous	ASTM Standards D 1929, D 2898, E 136, E 1537, E 1590; ICC ES Interim Criteria AC107 (Section 3.2), ICC ES AC62 (Annex A, Section A2.1-2.4); 1997 UBC Standard 26-8

July 1, 2004

Commencement Date

C. P. Ramani, P.E.

President

CRamani

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS *Accreditation Listings* on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 07/01/2004