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# NVLAP Director of Accredited Laboratories Midyear Update

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Harvey W. Berger, Editor

U.S. DEPARTMENT OF COMMERCE  
National Bureau of Standards  
Office of Product Standards Policy  
Gaithersburg, MD 20899

July 1985



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U.S. DEPARTMENT OF COMMERCE

NATIONAL BUREAU OF STANDARDS

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**NVLAP DIRECTORY OF ACCREDITED LABORATORIES  
MIDYEAR UPDATE**

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Gaithersburg, MD 20899

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**U.S. DEPARTMENT OF COMMERCE, Malcolm Baldrige, *Secretary***  
**NATIONAL BUREAU OF STANDARDS, Ernest Ambler, *Director***



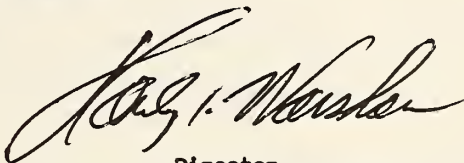
## PREFACE

The National Bureau of Standards' National Voluntary Laboratory Accreditation Program (NVLAP) improves the competence of testing laboratories and the reliability of laboratory measurements through transfer of measurement technology. Critical elements of test methods are identified along with precision and accuracies expected from the methods when measurements are made. Proficiency testing and interlaboratory comparisons contribute to improved test methods and laboratory performance.

This directory provides information on the activities of the National Bureau of Standards in administering NVLAP during the first half of calendar year 1985. Voluntary participation by the Nation's laboratories is increasing and several new accreditation efforts requested by government agencies and private organizations have been established.

The accredited laboratories have been found competent to perform the specific test methods shown in the Directory of Accredited Laboratories. They have the skilled people, necessary facilities and equipment, and documentation and quality assurance systems to produce reliable test data. We recommend that consideration be given to the use of these laboratories whenever their accredited testing capabilities satisfy testing needs.

NVLAP has also provided the basis for acceptance by other countries of test data produced by laboratories in the United States through bilateral agreements. We shall continue to work toward liberalizing the means to satisfying trade requirements whenever possible.



Director  
Office of Product Standards Policy



NVLAP

DIRECTORY OF ACCREDITED LABORATORIES

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## REPORT OF PROGRAM ACTIVITIES

### Introduction

The National Voluntary Laboratory Accreditation Program (NVLAP), administered by the National Bureau of Standards (NBS), was established in 1976 to accredit laboratories for specific tests or types of tests in certain product or service areas where a need for accreditation is determined. As of June 30, 1985 NVLAP has accredited 139 laboratories by laboratory accreditation program (LAP).

Accreditation criteria, which are published as part of the NVLAP procedures, are used for evaluating applicant laboratories. NBS uses periodic on-site assessments, proficiency testing programs, and questionnaires as evaluation tools.

This Directory is an update of the 1984 NVLAP Directory of Accredited Laboratories, issued February 1985, as NBS Special Publication 687. It describes NVLAP program activities and presents the list of accredited laboratories and the test methods for which they are accredited.

### Established Laboratory Accreditation Programs

#### Insulation LAP

The LAP for thermal insulation materials testing has 62 test methods for which a laboratory can seek accreditation. As of June 30, 1985, 38 laboratories were accredited to perform those test methods. Round 11 of proficiency testing will be conducted in 1985.

#### Concrete LAP

The LAP for freshly mixed concrete testing has seven test methods covering field testing and laboratory testing. As of June 30, 1985, 31 laboratories were accredited to perform selected test methods.

#### Carpet LAP

The LAP for carpet testing has 12 test methods for which a laboratory can seek accreditation. As of June 30, 1985, 24 laboratories were accredited to perform selected test methods. The Department of Housing and Urban Development uses test results produced by these laboratories as part of its carpet certification program. Round 9 of proficiency testing is in progress.

#### Stove LAP

The LAP for solid fuel room heaters has 36 test methods, arranged in three groups: (1) a physical/fire test group, (2) a mobile home test group, and (3) an electrical test group, for which a laboratory can seek accreditation. Canadian Standards Association (CSA) Standards B 366.2-M1984, C 22.2 No. 103-1979, and C 22.2 No. 113-1982, have been added to the available test methods. A laboratory may be accredited in any one of 12 options which are various combinations of the three groups and Underwriters Laboratory and CSA standards. As of June 30, 1985, 10 laboratories were accredited to perform selected test methods. Round 3 of proficiency testing will be conducted in 1985.

#### Acoustics LAP

The LAP for acoustical testing services has 49 test methods for which a laboratory can seek accreditation. As of June 30, 1985, 8 laboratories were accredited to perform selected test methods.

## Dosimetry LAP

Processors of personal radiation dosimeters may be accredited in any or all of eight testing categories in accordance with ANSI N13.11-1983. Successful completion of proficiency testing in each category requested is mandatory to gain accreditation. As of June 30, 1985, 25 processors have been accredited.

## Commercial Products LAP

The LAP for commercial products has a total of 188 test methods: 127 for paint and related materials, 55 for paper and related products, and 6 for mattresses. As of June 30, 1985, 3 laboratories received initial accreditation: 2 under the paint section of the LAP and 1 under the paper section. One paint testing laboratory has been temporarily suspended while it is inoperative due to fire damage. The 2 currently accredited laboratories are participating in a proficiency testing program operated by Collaborative Testing Services, Inc. as a requirement for accreditation under the LAP.

## Film LAP

The LAP for photographic film was officially established on August 31, 1984. Requests for accreditation have not yet been received.

## Seals and Sealants LAP

The LAP for seals and sealants was established on May 22, 1985 in response to a request from ASTM Committee C-24 Building Seals and Sealants. The LAP has 30 test methods for which a laboratory may seek accreditation.

## Laboratory Participation Summary

The following table summarizes participation as of June 30, 1985 and accreditation actions that have occurred during calendar year 1985. Since some laboratories are accredited in more than one LAP, the number of accredited laboratories listed by LAP is greater than the number of laboratories in the system.

	LAP Name							
	<u>TIM</u>	<u>CON</u>	<u>CAR</u>	<u>STO</u>	<u>ACO</u>	<u>DOS</u>	<u>CPL</u>	<u>TOTAL</u>
Voluntary								
Terminations	0	2	1	0	1	0	0	2
New Laboratory								
Accreditations	1	1	0	0	1	4	1	8
Total Accredited								
Labs by LAP	38	31	24	10	8	25	2	138
Change in Total								
Accredited Labs								
from December, 1984	+2	0	0	0	0	+6	0	+8

TIM -Insulation LAP  
CON -Concrete LAP  
CAR -Carpet LAP  
STO -Stove LAP  
ACO -Acoustics LAP  
DOS -Dosimetry LAP  
CPL -Commercial Products LAP

INDEXES OF ACCREDITED LABORATORIES

Index A. Laboratory Name and NVLAP Lab Code Number

0183	A & H/FLOOD ENGINEERING	IL
0135	AGUIRRE ENGINEERS	CO
0139	AMERICAN CARPET LABS	GA
0146	AMERICAN TESTING LABS	PA
0218	APACHE BUILDING PRODUCTS	NJ
0228	ARMSTRONG WORLD INDUSTRIES	PA
0225	ARNOLD GREENE TESTING LABORATORY	MA
0154	ARUNDEL	MD
0177	ATLANTIC TESTING LABS	NY
0501	BALTIMORE GAS & ELECTRIC	MD
0156	BIGELOW SANFORD	GA
0178	BIGELOW SANFORD	SC
0102	BUTLER MANUFACTURING	MO
0187	C.H. MASLAND & SONS	PA
0251	CALIFORNIA DEPT. OF CONSUMER AFFAIRS	CA
0203	CALMAT /CONROCK DIV TESTING LAB	CA
0258	CELOTEX TRACY PLANT	CA
0189	CENTRAL READY MIXED CONCRETE	WI
0101	CERTAINTeed	PA
0108	CERTIFIED TESTING LABS	GA
0160	CHISHOLM TRAIL TESTING & ENGINEERING	TX
0120	COMMERCIAL TESTING	GA
0215	CONSTRUCTION MATERIALS	CO
0137	CONSTRUCTION TECHNOLOGY LABORATORY	IL
0522	CONSUMERS POWER	MI
0136	CONTRACTOR'S SUPPLY	WV
0190	CORONET CARPET	GA
0243	CUSTOM COATING	GA
0252	D/L LABORATORIES	NY
0103	DOW CHEMICAL	OH
0505	DUKE POWER	NC
0113	DYNATECH R & D	MA
0149	E & B CARPET MILLS	GA
0515	EBERLINE SERVICES /THERMO ELECTRON	NM
0161	ENGINEERING TESTING LAB	OH
0507	EPA NUCLEAR RADIATION ASSESSMENT DIV	NV
0115	FACTORY MUTUAL	MA
0257	GAI CONSULTANTS	PA
0163	GALAXY TESTING LAB	GA
0195	GARCO TESTING LABORATORY	UT
0141	GENSTAR STONE PRODUCTS	MD
0142	GEOSCIENCE	CA
0253	GIFFORD-HILL	TX
0229	GOLD BOND BUILDING PRODUCTS	NY
0510	GPU NUCLEAR	PA
0208	GULF COAST TESTING LABORATORY	TX
0534	GULF STATES UTILITIES-RIVER BEND	LA
0131	H.C. NUTTING	OH
0151	HARDWOOD PLYWOOD MANUFACTURERS ASSOC	VA
0517	HARRIS ENERGY & ENVIRONMENTAL CENTER	NC
0247	HOLLYTEX CARPET MILL	OK
0239	HOUGH AUSTICAL LABORATORY	WI
0519	HOUSTON LIGHT	TX
0166	INDEPENDENT TEXTILE TESTING	GA
0210	INSTA-FOAM PRODUCTS	IL
0111	JIM WALTER RESEARCH	FL
0526	KANSAS GAS & ELECTRIC	KS
0143	KELSO INDUSTRIES	TX
0248	KNAUF FIBER GLASS RESEARCH	IN
0259	MACMILLAN BLOEDEL	AL
0503	MALLINCKRODT DIAGNOSTICS	MO
0123	MANVILLE	CO
0104	NAHB RESEARCH FOUNDATION	MD

0504	NAVAL MEDICAL COMMAND	MD
0509	NAVAL RESEARCH LABORATORY	DC
0508	NEW YORK POWER AUTHORITY-INDIAN POINT	NY
0511	NEW YORK POWER AUTHORITY-LYCOMING	NY
0244	NORTHWEST TESTING LABS	OR
0171	OLIN	CT
0525	OMAHA PUBLIC POWER DISTRICT	NE
0240	OMNI ENVIRONMENTAL SERVICES	OR
0109	OWENS CORNING FIBERGLAS	OH
0124	OWENS CORNING FIBERGLAS	CA
0125	OWENS CORNING FIBERGLAS	GA
0126	OWENS CORNING FIBERGLAS	KS
0127	OWENS CORNING FIBERGLAS	NJ
0128	OWENS CORNING FIBERGLAS	NY
0129	OWENS CORNING FIBERGLAS	OH
0130	OWENS CORNING FIBERGLAS	TX
0235	PACIFIC INSPECTION & RESEARCH	WA
0223	PFS CORPORATION	WI
0201	PITTSBURGH TESTING LABORATORY	PA
0237	PITTSBURGH TESTING LABORATORY	NY
0518	R. S. LANDAUER JR.	IL
0245	R.F. GEISSER AND ASSOC	RI
0206	R.W. SIDLEY	OH
0512	RADIATION DETECTION	CA
0232	RITCHIE LABORATORIES	KS
0227	RIVERBANK AUSTICAL LAB OF IIT	IL
0221	SALEM CARPET LABORATORY	GA
0193	SHAW INDUSTRIES	GA
0192	SMITH-EMERY	CA
0506	SOUTHERN CALIFORNIA EDISON	CA
0114	SOUTHWEST RESEARCH INSTITUTE	TX
0121	SPARRELL ENGINEERING RESEARCH	ME
0246	STOVE TESTING	WA
0220	STRATTON LABORATORIES	GA
0233	STS CONSULTANTS	VA
0191	STS CONSULTANTS .	IL
0122	TECHNICAL MICRONICS CONTROL	AL
0516	TENNESSEE VALLEY AUTHORITY	AL
0199	TERRALAB ENGINEERS	UT
0196	TEXAS TESTING LABORATORY	TX
0528	TEXAS UTILITIES GENERATING	TX
0175	THE UPJOHN COMPANY	CT
0188	TWIN CITY TESTING AND ENGINEERING	MN
0216	UNITED STATES GYPSUM	IL
0105	UNITED STATES TESTING	NJ
0106	UNITED STATES TESTING	CA
0107	UNITED STATES TESTING	OK
0116	UNDERWRITERS LABORATORIES	IL
0117	UNDERWRITERS LABORATORIES	CA
0255	UNDERWRITERS LABORATORIES	NY
0502	UNION ELECTRIC	MO
0230	VIRGINIA CONCRETE LABORATORY	VA
0520	VIRGINIA ELECTRIC & POWER	VA
0523	VIRGINIA ELECTRIC & POWER	VA
0250	W.R. GRACE	MA
0176	W.R. GRACE	MA
0133	WALT KEELER	KS
0249	WARNOCK HERSEY INT'L	WI
0256	WESTERN ELECTRO-ACOUSTIC LAB	CA
0241	WESTERN STATES TESTING	CA
0226	WISS, JANNEY, ELSTNER AND ASSOCIATES	IL
0197	WORLD CARPETS	GA
0524	YANKEE ATOMIC ELECTRIC	MA

Index B. LAP Name and Laboratories Accredited Under Each LAP

Acoustics LAP

0109	OWENS CORNING FIBERGLAS	OH
0111	JIM WALTER RESEARCH	FL
0123	MANVILLE	CO
0227	RIVERBANK AUSTICAL LAB OF IIT	IL
0228	ARMSTRONG WORLD INDUSTRIES	PA
0229	GOLD BOND BUILDING PRODUCTS	NY
0239	HOUGH AUSTICAL LABORATORY	WI
0256	WESTERN ELECTRO-ACOUSTIC LAB	CA

Carpet LAP

0105	UNITED STATES TESTING	NJ
0106	UNITED STATES TESTING	CA
0108	CERTIFIED TESTING LABS	GA
0114	SOUTHWEST RESEARCH INSTITUTE	TX
0115	FACTORY MUTUAL	MA
0116	UNDERWRITERS LABORATORIES	IL
0120	COMMERCIAL TESTING	GA
0139	AMERICAN CARPET LABS	GA
0149	E & B CARPET MILLS	GA
0151	HARDWOOD PLYWOOD MANUFACTURERS ASSOC	VA
0156	BIGELOW SANFORD	GA
0160	CHISHOLM TRAIL TESTING & ENGINEERING	TX
0163	GALAXY TESTING LAB	GA
0166	INDEPENDENT TEXTILE TESTING	GA
0178	BIGELOW SANFORD	SC
0187	C.H. MASLAND & SONS	PA
0190	CORONET CARPET	GA
0193	SHAW INDUSTRIES	GA
0197	WORLD CARPETS	GA
0220	STRATTON LABORATORIES	GA
0221	SALEM CARPET LABORATORY	GA
0243	CUSTOM COATING	GA
0247	HOLLYTEX CARPET MILL	OK
0255	UNDERWRITERS LABORATORIES	NY

Concrete LAP

0131	H.C. NUTTING	OH
0133	WALT KEELER	KS
0135	AGUIRRE ENGINEERS	CO
0136	CONTRACTOR'S SUPPLY	WV
0137	CONSTRUCTION TECHNOLOGY LABORATORY	IL
0141	GENSTAR STONE PRODUCTS	MD
0143	KELSO INDUSTRIES	TX
0146	AMERICAN TESTING LABS	PA
0154	ARUNDEL	MD
0161	ENGINEERING TESTING LAB	OH
0176	W.R. GRACE	MA
0177	ATLANTIC TESTING LABS	NY
0183	A & H/FLOOD ENGINEERING	IL
0188	TWIN CITY TESTING AND ENGINEERING	MN
0189	CENTRAL READY MIXED CONCRETE	WI
0191	STS CONSULTANTS	IL
0192	SMITH-EMERY	CA
0195	GARCO TESTING LABORATORY	UT
0196	TEXAS TESTING LABORATORY	TX
0201	PITTSBURGH TESTING LABORATORY	PA
0203	CALMAT /CONROCK DIV TESTING LAB	CA
0206	R.W. SIDLEY	OH
0208	GULF COAST TESTING LABORATORY, .	TX
0215	CONSTRUCTION MATERIALS	CO
0230	VIRGINIA CONCRETE LABORATORY	VA
0232	RITCHIE LABORATORIES	KS
0233	STS CONSULTANTS	VA
0237	PITTSBURGH TESTING LABORATORY	NY
0241	WESTERN STATES TESTING	CA
0253	GIFFORD-HILL	TX
0257	GAI CONSULTANTS	PA

Commercial Products LAP

0252	D/L LABORATORIES	NY
0259	MACMILLAN BLOEDEL	AL

Dosimetry LAP

0501	BALTIMORE GAS & ELECTRIC	MD
0502	UNION ELECTRIC	MO
0503	MALLINCKRODT DIAGNOSTICS .	MO
0504	NAVAL MEDICAL COMMAND	MD
0505	DUKE POWER	NC
0506	SOUTHERN CALIFORNIA EDISON	CA
0507	EPA NUCLEAR RADIATION ASSESSMENT DIV	NV
0508	NEW YORK POWER AUTHORITY-INDIAN POINT	NY
0509	NAVAL RESEARCH LABORATORY	DC
0510	GPU NUCLEAR .	PA
0511	NEW YORK POWER AUTHORITY-LYCOMING	NY
0512	RADIATION DETECTION	CA
0515	EBERLINE SERVICES /THERMO ELECTRON	NM
0516	TENNESSEE VALLEY AUTHORITY	AL
0517	HARRIS ENERGY & ENVIRONMENTAL CENTER	NC
0518	R. S. LANDAUER JR.	IL
0519	HOUSTON LIGHT	TX
0520	VIRGINIA ELECTRIC & POWER	VA
0522	CONSUMERS POWER	MI
0523	VIRGINIA ELECTRIC & POWER	VA
0524	YANKEE ATOMIC ELECTRIC	MA
0525	OMAHA PUBLIC POWER DISTRICT	NE
0526	KANSAS GAS & ELECTRIC	KS
0528	TEXAS UTILITIES GENERATING	TX
0534	GULF STATES UTILITIES-RIVER BEND	LA

Stove LAP

0116	UNDERWRITERS LABORATORIES	IL
0117	UNDERWRITERS LABORATORIES	CA
0223	PFS CORPORATION	WI
0225	ARNOLD GREENE TESTING LABORATORY	MA
0235	PACIFIC INSPECTION & RESEARCH	WA
0240	OMNI ENVIRONMENTAL SERVICES	OR
0244	NORTHWEST TESTING LABS	OR
0245	R.F. GEISSER AND ASSOC	RI
0246	STOVE TESTING	WA
0249	WARNOCK HERSEY INT'L	WI

Thermal Insulation LAP

0101	CERTAINTEED	PA
0102	BUTLER MANUFACTURING	MO
0103	DOW CHEMICAL	OH
0104	NAHB RESEARCH FOUNDATION	MD
0105	UNITED STATES TESTING	NJ
0106	UNITED STATES TESTING	CA
0107	UNITED STATES TESTING	OK
0109	OWENS CORNING FIBERGLAS	OH
0111	JIM WALTER RESEARCH	FL
0113	DYNATECH R & D	MA
0115	FACTORY MUTUAL	MA
0116	UNDERWRITERS LABORATORIES	IL
0117	UNDERWRITERS LABORATORIES	CA
0120	COMMERCIAL TESTING	GA
0121	SPARRELL ENGINEERING RESEARCH	ME
0122	TECHNICAL MICRONICS CONTROL	AL
0123	MANVILLE	CO
0124	OWENS CORNING FIBERGLAS	CA
0125	OWENS CORNING FIBERGLAS	GA
0126	OWENS CORNING FIBERGLAS	KS
0127	OWENS CORNING FIBERGLAS	NJ
0128	OWENS CORNING FIBERGLAS	NY

0129	OWENS CORNING FIBERGLAS	OH
0130	OWENS CORNING FIBERGLAS	TX
0142	GEOSCIENCE	CA
0151	HARDWOOD PLYWOOD MANUFACTURERS ASSOC	VA
0171	OLIN	CT
0175	THE UPJOHN COMPANY	CT
0188	TWIN CITY TESTING AND ENGINEERING	MN
0199	TERRALAB ENGINEERS	UT
0210	INSTA-FOAM PRODUCTS .	IL
0216	UNITED STATES GYPSUM	IL
0218	APACHE BUILDING PRODUCTS	NJ
0226	WISS, JANNEY, ELSTNER AND ASSOCIATES	IL
0248	KNAUF FIBER GLASS RESEARCH	IN
0250	W. R. GRACE	MA
0251	CALIFORNIA DEPT. OF CONSUMER AFFAIRS	CA
0258	CELOTEX TRACY PLANT	CA

Index C. Accredited Laboratories by State and NVLAP Lab Code Number

0259	MACMILLAN BLOEDEL	AL
0516	TENNESSEE VALLEY AUTHORITY	AL
0122	TECHNICAL MICRONICS CONTROL	AL
0256	WESTERN ELECTRO-ACOUSTIC LAB	CA
0106	UNITED STATES TESTING	CA
0192	SMITH-EMERY	CA
0203	CALMAT /CONROCK DIV TESTING LAB	CA
0241	WESTERN STATES TESTING	CA
0506	SOUTHERN CALIFORNIA EDISON	CA
0512	RADIATION DETECTION	CA
0106	UNITED STATES TESTING	CA
0117	UNDERWRITERS LABORATORIES	CA
0124	OWENS CORNING FIBERGLAS	CA
0142	GEOSCIENCE	CA
0251	CALIFORNIA DEPT. OF CONSUMER AFFAIRS	CA
0258	CELOTEX TRACY PLANT	CA
0123	MANVILLE	CO
0135	AGUIRRE ENGINEERS	CO
0215	CONSTRUCTION MATERIALS	CO
0171	OLIN	CT
0175	THE UPJOHN COMPANY	CT
0509	NAVAL RESEARCH LABORATORY	DC
0111	JIM WALTER RESEARCH	FL
0108	CERTIFIED TESTING LABS	GA
0120	COMMERCIAL TESTING	GA
0139	AMERICAN CARPET LABS	GA
0149	E & B CARPET MILLS	GA
0156	BIGELOW SANFORD	GA
0163	GALAXY TESTING LAB	GA
0166	INDEPENDENT TEXTILE TESTING	GA
0190	CORONET CARPET	GA
0193	SHAW INDUSTRIES	GA
0197	WORLD CARPETS	GA
0220	STRATTON LABORATORIES	GA
0221	SALEM CARPET LABORATORY	GA
0243	CUSTOM COATING	GA
0125	OWENS CORNING FIBERGLAS	GA
0227	RIVERBANK AUSTICAL LAB OF IIT	IL
0116	UNDERWRITERS LABORATORIES	IL
0137	CONSTRUCTION TECHNOLOGY LABORATORY	IL
0183	A & H/FLOOD ENGINEERING	IL
0191	STS CONSULTANTS	IL
0518	R. S. LANDAUER JR	IL
0210	INSTA-FOAM PRODUCTS	IL
0216	UNITED STATES GYPSUM	IL
0226	WISS, JANNEY, ELSTNER AND ASSOCIATES	IL
0248	KNAUF FIBER GLASS RESEARCH	IN
0133	WALT KEELER	KS
0232	RITCHIE LABORATORIES	KS
0526	KANSAS GAS & ELECTRIC	KS
0126	OWENS CORNING FIBERGLAS	KS
0534	GULF STATES UTILITIES-RIVER BEND	LA
0115	FACTORY MUTUAL	MA
0176	W.R. GRACE	MA
0524	YANKEE ATOMIC ELECTRIC	MA
0225	ARNOLD GREENE TESTING LABORATORY	MA
0113	DYNATECH R & D	MA
0141	GENSTAR STONE PRODUCTS	MD
0154	ARUNDEL	MD
0501	BALTIMORE GAS & ELECTRIC	MD
0504	NAVAL MEDICAL COMMAND	MD
0104	NAHB RESEARCH FOUNDATION	MD
0121	SPARRELL ENGINEERING RESEARCH	ME
0522	CONSUMERS POWER	MI



0188	TWIN CITY TESTING AND ENGINEERING	MN
0502	UNION ELECTRIC	MO
0503	MALLINCKRODT DIAGNOSTICS	MO
0102	BUTLER MANUFACTURING	MO
0505	DUKE POWER	NC
0517	HARRIS ENERGY & ENVIRONMENTAL CENTER	NC
0525	OMAHA PUBLIC POWER DISTRICT	NE
0105	UNITED STATES TESTING	NJ
0127	OWENS CORNING FIBERGLAS	NJ
0218	APACHE BUILDING PRODUCTS	NJ
0515	EBERLINE SERVICES /THERMO ELECTRON	NM
0507	EPA NUCLEAR RADIATION ASSESSMENT DIV	NV
0229	GOLD BOND BUILDING PRODUCTS	NY
0255	UNDERWRITERS LABORATORIES	NY
0177	ATLANTIC TESTING LABS	NY
0237	PITTSBURGH TESTING LABORATORY	NY
0252	D/L LABORATORIES	NY
0508	NEW YORK POWER AUTHORITY-INDIAN POINT	NY
0511	NEW YORK POWER AUTHORITY-LYCOMING	NY
0128	OWENS CORNING FIBERGLAS	NY
0109	OWENS CORNING FIBERGLAS	OH
0131	H.C. NUTTING	OH
0161	ENGINEERING TESTING LAB	OH
0206	R.W. SIDLEY	OH
0103	DOW CHEMICAL	OH
0129	OWENS CORNING FIBERGLAS	OH
0247	HOLLYTEX CARPET MILL	OK
0107	UNITED STATES TESTING	OK
0240	OMNI ENVIRONMENTAL SERVICES	OR
0244	NORTHWEST TESTING LABS	OR
0228	ARMSTRONG WORLD INDUSTRIES	PA
0187	C.H. MASLAND & SONS	PA
0146	AMERICAN TESTING LABS	PA
0201	PITTSBURGH TESTING LABORATORY	PA
0257	GAI CONSULTANTS	PA
0510	GPU NUCLEAR	PA
0101	CERTAINTED	PA
0245	R.F. GEISSER AND ASSOC	RI
0178	BIGELOW SANFORD	SC
0114	SOUTHWEST RESEARCH INSTITUTE	TX
0160	CHISHOLM TRAIL TESTING & ENGINEERING	TX
0143	KELSO INDUSTRIES	TX
0196	TEXAS TESTING LABORATORY	TX
0208	GULF COAST TESTING LABORATORY	TX
0253	GIFFORD-HILL	TX
0519	HOUSTON LIGHT	TX
0528	TEXAS UTILITIES GENERATING	TX
0130	OWENS CORNING FIBERGLAS	TX
0195	GAR TESTING LABORATORY	UT
0199	TERRALAB ENGINEERS	UT
0151	HARDWOOD PLYWOOD MANUFACTURERS ASSOC	VA
0230	VIRGINIA CONCRETE LABORATORY	VA
0233	STS CONSULTANTS	VA
0520	VIRGINIA ELECTRIC & POWER	VA
0523	VIRGINIA ELECTRIC & POWER	VA
0235	PACIFIC INSPECTION & RESEARCH	WA
0246	STOVE TESTING	WA
0239	HOUGH ACOUSTICAL LABORATORY	WI
0189	CENTRAL READY MIXED CONCRETE	WI
0223	PFS CORPORATION	WI
0249	WARNOCK HERSEY INT'L	WI
0136	CONTRACTOR'S SUPPLY	WV

Index D. Test Methods Available Under Each LAP and NVLAP Code Numbers  
of Laboratories Accredited for those Test Methods

This index provides a cross reference of accredited laboratories with test methods under each LAP. Laboratory code numbers under each test method refer to the laboratories for which the name, address, primary contact, phone number, and list of accredited test methods are identified in the Directory.

INSULATION LAP-CORROSIVENESS TEST METHODS

01/C01	ASTM C739	0109, 0116
01/C02	HH-I-515	0101, 0106, 0107, 0109, 0115, 0116, 0120, 0122
01/C03	California Energy Commission tests for insulating materials: Corrosiveness	0101, 0109

INSULATION LAP-DIMENSION, STABILITY, AND DENSITY TEST METHODS

01/D01	ASTM C136	0101, 0109, 0116
01/D02	ASTM C167	0101, 0104, 0109, 0116, 0123, 0124, 0126, 0127, 0128, 0129, 0130, 0248
01/D03	ASTM C209	0109, 0111, 0116, 0123
01/D04	ASTM C209	0109, 0111, 0116, 0123
01/D05	ASTM C209	0109, 0111, 0116, 0123
01/D06	ASTM C209	0109, 0111, 0116, 0123
01/D07	ASTM C272	0109, 0111
01/D08	ASTM C302	0101, 0109, 0116, 0123, 0142, 0248
01/D09	ASTM C303	0101, 0109, 0111, 0116, 0123, 0124, 0126, 0127, 0129, 0130, 0248, 0250
01/D11	ASTM C356	0109, 0123, 0248
01/D12	ASTM C411	0109, 0123, 0248
01/D13	ASTM C519	0101, 0104, 0109, 0116, 0117, 0123, 0248
01/D14	ASTM C520	0116, 0250
01/D15	ASTM D756	0109, 0210
01/D16	ASTM D756	0109, 0210
01/D17	ASTM D756	0109, 0210
01/D18	ASTM D1622	0103, 0107, 0109, 0116, 0171, 0210, 0218

INSULATION LAP-VAPOR BARRIER PROPERTIES TEST METHODS

01/D19	ASTM D2126	0109, 0171
01/D20	ASTM D2126	0109, 0111, 0210
01/D21	ASTM D2126	0103, 0106, 0109, 0111, 0171, 0175, 0199, 0218
01/D22	ASTM D2126	0109, 0210
01/D23	ASTM D2842	0103, 0109, 0171, 0210
01/D24	ASTM C739	0109, 0116
01/D25	HH-I-515	0101, 0107, 0109, 0115, 0116, 0120, 0122, 0199

01/D26	HH-I-515	0101, 0107, 0109, 0115, 0116, 0117, 0120, 0122
01/D27	ASTM D2126	0103, 0106, 0109, 0171, 0210, 0218
01/D28	ASTM D2126	0106, 0109, 0171, 0175, 0199, 0210
01/D29	California Energy Commission tests for insulating materials: 0109	
<u>INSULATION LAP-FIRE PROPERTIES TEST METHODS</u>		
01/F01	TAPPI T461	0101, 0109, 0123
01/F02	ASTM E84	0105, 0106, 0109, 0111, 0115, 0116, 0117, 0123, 0151, 0199
01/F05	ASTM E136	0101, 0106, 0109, 0123, 0142
01/F06	ASTM C739	0116
01/F07	HH-I-515	0101, 0105, 0106, 0109, 0115, 0116, 0117, 0120, 0122, 0151, 0199, 0251
01/F08	HH-I-515	0101, 0107, 0109, 0115, 0116, 0117, 0120, 0122, 0251
<u>INSULATION LAP-STRENGTH PROPERTIES TEST METHODS</u>		
01/S01	ASTM C165	0101, 0109, 0123, 0248
01/S02	ASTM C203	0103, 0109, 0111, 0116, 0123
01/S03	ASTM C209	0109, 0111, 0116, 0123
01/S04	ASTM C209	0109, 0111, 0116, 0123
01/S05	ASTM C209	0109, 0111, 0116, 0123
01/S06	ASTM C209	0109, 0111, 0116, 0123
01/S07	ASTM C273	0103, 0109, 0171
01/S08	ASTM C446	0101, 0109, 0116, 0123
01/S09	ASTM D781	0101, 0109, 0123
01/S10	ASTM D828	0101, 0109, 0123
01/S11	ASTM D1621	0103, 0109, 0111, 0116, 0171, 0199, 0210, 0218
01/S12	California Energy Commission tests for insulating materials: 0101	
01/S13	California Energy Commission tests for insulating materials:	
01/S14	California Energy Commission tests for insulating materials:	
<u>INSULATION LAP-THERMAL PROPERTIES TEST METHODS</u>		
01/T01	ASTM C177	0101, 0109, 0111, 0113, 0121, 0123, 0142, 0248
01/T04	ASTM C236	0101, 0102, 0109, 0111, 0113, 0121, 0123, 0142, 0188, 0226, 0250
01/T05	ASTM C335	0101, 0109, 0111, 0113, 0123, 0210, 0248
01/T06	ASTM C518	0101, 0102, 0103, 0104, 0105, 0109, 0111, 0113, 0116, 0120, 0121, 0122, 0123, 0124, 0125, 0126, 0127, 0128, 0129, 0130, 0171, 0175, 0199, 0210, 0216, 0218, 0248, 0250, 0258
01/T09	ASTM C653	0101, 0104, 0109, 0116, 0123, 0248
01/T10	ASTM C687	0101, 0104, 0109, 0116, 0123, 0248

INSULATION LAP-OTHER TEST METHODS

01/V02	TAPPI T419	0109, 0116
01/V03	ASTM D2020	0109, 0116
01/V04	ASTM E96	0101, 0103, 0106, 0107, 0109, 0111, 0123, 0210
01/V05	HH-I-515	0107, 0109, 0116
01/V06	HH-I-515	0107, 0116, 0122

CONCRETE LAP-FIELD TEST METHODS

02/M01	ASTM C31
02/M03	ASTM C172
02/P01	ASTM C143
02/W01	ASTM C138
02/A01	ASTM C231

0133

CONCRETE LAP-FIELD PLUS LABORATORY TEST METHODS

Field Test Methods listed above plus:

02/S01	ASTM C39	0131, 0135, 0136, 0137, 0141, 0143, 0146, 0154, 0161, 0173, 0176, 0177, 0183, 0188, 0189, 0191, 0192, 0195, 0196, 0201, 0203, 0205, 0206, 0208, 0215, 0230, 0231, 0232, 0233, 0237, 0241, 0253, 0257
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CONCRETE LAP-OPTIONAL TEST METHOD

02/A02	ASTM C173	0131, 0133, 0135, 0137, 0141, 0143, 0146, 0154, 0161, 0173, 0176, 0177, 0183, 0188, 0191, 0192, 0195, 0196, 0201, 0203, 0205, 0206, 0208, 0215, 0230, 0232, 0237, 0241, 0253, 0257
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CARPET LAP

03/C01	AATCC 16E	0105, 0106, 0108, 0120, 0139, 0149, 0156, 0160, 0163, 0166, 0178, 0187, 0190, 0193, 0197, 0221
03/C02	AATCC 8	0105, 0108, 0120, 0139, 0149, 0156, 0160, 0163, 0166, 0178, 0187, 0190, 0193, 0197, 0221, 0247
03/D01	ASTM D418	0105, 0106, 0108, 0120, 0139, 0149, 0156, 0160, 0163, 0166, 0178, 0187, 0190, 0193, 0197, 0221
03/D02	DDD-C-95A	0105, 0108, 0120, 0139, 0149, 0156, 0160, 0163, 0166, 0178, 0187, 0190, 0193, 0197, 0221
03/S01	ASTM D1335	0105, 0108, 0120, 0139, 0149, 0156, 0160, 0163, 0166, 0178, 0187, 0190, 0193, 0197, 0220, 0221, 0247
03/E01	AATCC 134/CRI 102	0108, 0166, 0178
03/F01	ASTM E84	0105, 0106, 0114, 0115, 0116, 0120, 0151,
03/F02	UL 992	0114, 0116
03/F03	DoC FF1-70	0105, 0106, 0108, 0114, 0116, 0120, 0139, 0149, 0156, 0160, 0163, 0166, 0178, 0187, 0190, 0193, 0197, 0220, 0221, 0243, 0247, 0255
03/F04	ASTM E648	0105, 0106, 0108, 0114, 0115, 0116, 0120, 0151, 0166, 0178, 0220, 0221, 0255
03/B01	UM 44C Addendum 3	0156, 0178
03/B02	UM 44C Addenda 2 and 3	0105, 0108, 0120, 0139, 0163, 0166

STOVE LAP

PHYSICAL/FIRE TEST GROUP

	<u>Section of UL 737</u> 5th Edition (November 9, 1982)	<u>Section of UL 1482</u> 2nd Edition (January 24, 1983)
04/F01	8	8
04/F02	9	9
04/F04	11	11
04/F05		14
04/F06	12	12
04/F07	13	13
04/F08	15	16
04/F09	16	16
04/F10	14	15

0116, 0117, 0223, 0225, 0235, 0240, 0244, 0245, 0246, 0249

Section of CSA Standard B 366.2-M1984  
(ULC s627-M1984)  
(April, 1984)

04/F11	7.2
04/F12	7.3
04/F14	7.5
04/F16	7.6
04/F17	7.7
04/F18	7.12
04/F19	7.10
04/F20	7.11

0116, 0117, 0240

MOBILE HOME TEST GROUP

	<u>Section of UL 737</u> 5th Edition (November 9, 1982)	<u>Section of UL 1482</u> 2nd Edition (January 24, 1983)
04/M01	17	17
04/M02	17	17
04/M03	17	17

0116, 0117, 0223, 0225, 0235, 0240, 0244, 0245, 0246, 0249

Section of CSA Standard B 366.2-M1984  
(ULC s627-M1984)  
(April, 1984)

04/M04	12
04/M05	12
04/M06	12

0116, 0117, 0240

ELECTRICAL TEST GROUP

	<u>Section of UL 737</u> 5th Edition (November 9, 1982)	<u>Section of UL 1482</u> 2nd Edition (January 24, 1983)
04/E01	33	33
04/E02	34	34
04/E03	35	35
04/E04	36	36
04/E05	38	38
04/E06	37	37
04/E07	39	39
04/E08	40	40

0116, 0117, 0223, 0225, 0235, 0240, 0245, 0246, 0249

	Section of CSA C 22.2 No. 3 1979	Section of CSA C 22. 2 No. 113 1982
04/E09	6.4	6.2
04/E10	6.4	6.2
04/E11	6.8	6.3
04/E12	6.5	6.3
04/E13	6.9	6.4

0116, 0117, 0240

ACOUSTICS LAP-PRECISION TEST METHODS

08/P01	ASTM C367-78	0109
08/P02	ASTM C384-77	0109, 0111, 0123
08/P03	ASTM C423-81	0109, 0111, 0123, 0227, 0228, 0229, 0239, 0256
08/P04	ASTM C522-80	0109, 0123
08/P05	ASTM C523-68 (81)	0109, 0227
08/P06	ASTM E90-82	0109, 0111, 0123, 0227, 0229, 0239, 0256
08/P07	ASTM E492-82	0227, 0228
08/P08	ASTM E596-78	
08/P09	ASTM E756-82	
08/P10	ANSI S1.31-80	0109, 0227
08/P11	ANSI S1.31-80	
08/P12	ANSI S1.31-80	
08/P13	ANSI S1.32-80	0109
08/P14	ANSI S1.35-79	
08/P15	ANSI S1.35-79	
08/P16	ANSI S1.35-79	
08/P17	ISO 3741-75	0227
08/P18	ISO 3741-75	
08/P19	ISO 3741-75	
08/P20	ISO 3742-75	
08/P21	ISO 3745-77	
08/P22	ISO 3745-77	
08/P23	ISO 3745-77	

ACOUSTICS LAP-ENGINEERING TEST METHODS

08/E01	ANSI B71.1-80 (para. 9 and 21)	0227
08/E02	ANSI S1.29-79	
08/E03	ANSI S1.34-80	
08/E04	ANSI S3.19-75	
08/E05	ANSI S5.1-71	
08/E06	ANSI S5.1-71	
08/E07	ANSI S5.1-71	
08/E08	ANSI S5.1-71	
08/E09	ISO 362-81	
08/E10	ISO 512-79	
08/E11	ISO 3744-81	
08/E12	ISO 5130-82	

08/E13 SAE J192a-75  
 08/E14 SAE J1161-76  
 08/E15 Title 40, CFR, Part 205  
 08/E16 Title 40, CFR, Part 205  
 08/E17 Title 40, CFR, Part 205  
 08/E18 Title 40, CFR, Part 205  
 08/E19 Title 40, CFR, Part 205  
 08/E20 AMCA Test Code 300-1967  
  
 08/E21 AMA-1-II-67 0109, 0111, 0229  
  
 08/E22 EEC 81/334 (Annex I, para. 5.2)  
 08/E23 EEC 70/388  
 08/E24 TRIAS 20-1980  
 08/E25 TRIAS 21-1979  
 08/E26 ECE Regulation No. 28  
 08/E27 ECE Regulation No. 51-1983 (Annex 3)

COMMERCIAL PRODUCTS LAP

PAINTS AND RELATED COATINGS AND MATERIALS

See the entries in the Directory for NVLAP Lab Code Number 0252 for accredited test methods.

Measurements of Intrinsic Physical Properties

09/A01	ASTM D56	09/A15	ASTM D1310
09/A02	ASTM D93	09/A16	ASTM D1400
09/A03	ASTM D153	09/A17	ASTM D1475
09/A04	ASTM D185	09/A18	ASTM D1544
09/A05	ASTM D281	09/A19	ASTM D1729
09/A06	ASTM D387	09/A20	ASTM D2244
09/A07	ASTM D523	09/A21	ASTM D3278
09/A08	ASTM D562	09/A22	ASTM D3363
09/A09	ASTM D1005	09/A23	ASTM D3793
09/A10	ASTM D1186	09/A24	ASTM D4061
09/A11	ASTM D1200	09/A25	ASTM D4212
09/A12	ASTM D1210	09/A26	ASTM E97
09/A13	ASTM D1212	09/A27	ASTM E308
09/A14	ASTM D1296	09/A28	ASTM E313
		09/A29	ASTM E430

Measurements of Performance and Performance Change

09/B01	ASTM D279	09/B23	ASTM D1640
09/B02	ASTM D332	09/B24	ASTM D1737
09/B03	ASTM D344	09/B25	ASTM D2197
09/B04	ASTM D610	09/B26	ASTM D2243
09/B05	ASTM D659	09/B27	ASTM D2248
09/B06	ASTM D660	09/B28	ASTM D2366
09/B07	ASTM D661	09/B29	ASTM D2486
09/B08	ASTM D662	09/B30	ASTM D2801
09/B09	ASTM D711	09/B31	ASTM D2805
09/B10	ASTM D714	09/B32	ASTM D3273
09/B11	ASTM D772	09/B33	ASTM D3274
09/B12	ASTM D821	09/B34	ASTM D3450
09/B13	ASTM D868	09/B35	ASTM D3456
09/B14	ASTM D869	09/B36	ASTM D3623
09/B15	ASTM D880	09/B37	ASTM D4060
09/B16	ASTM D913	09/B38	ASTM D4062
09/B17	ASTM D968	09/B39	ASTM D4213
09/B18	ASTM D969	09/B40	ASTM D4214
09/B19	ASTM D1308	09/B41	Fed. Std. 141 Method 4494
09/B20	ASTM D1309	09/B42	Fed. Std. 141 Method 4061
09/B21	ASTM D1360		
09/B22	ASTM D1543		

## Measurement of Chemical Properties and Compositions

09/C01	ASTM D34	09/C21	ASTM D1639
09/C02	ASTM D95	09/C22	ASTM D1644
09/C03	ASTM D521	09/C23	ASTM D1652
09/C04	ASTM D563	09/C24	ASTM D2075
09/C05	ASTM D611	09/C25	ASTM D2076
09/C06	ASTM D1078	09/C26	ASTM D2369
09/C07	ASTM D1133	09/C27	ASTM D2371
09/C08	ASTM D1208	09/C28	ASTM D2697
09/C09	ASTM D1259	09/C29	ASTM D2698
09/C10	ASTM D1306	09/C30	ASTM D2832
09/C11	ASTM D1353	09/C31	ASTM D3009
09/C12	ASTM D1364	09/C32	ASTM D3271
09/C13	ASTM D1394	09/C33	ASTM D3272
09/C14	ASTM D1397	09/C34	ASTM D3335
09/C15	ASTM D1398	09/C35	ASTM D3624
09/C16	ASTM D1399	09/C36	ASTM D3718
09/C17	ASTM D1467	09/C37	ASTM D3723
09/C18	ASTM D1469	09/C38	ASTM D3792
09/C19	ASTM D1541	09/C39	ASTM D3960
09/C20	ASTM D1613	09/C40	ASTM D4017

## Test Sample Conditioning and Preparation

09/D01	ASTM B117	09/D09	ASTM D1734
09/D02	ASTM D609	09/D10	ASTM D2247
09/D03	ASTM D822	09/D11	ASTM D2372
09/D04	ASTM D823	09/D12	ASTM D3361
09/D05	ASTM D1106	09/D13	ASTM D3924
09/D06	ASTM D1014	09/D14	ASTM G23
09/D07	ASTM D1654	09/D15	ASTM G26
09/D08	ASTM D1730	09/D16	ASTM G53

## PAPER AND RELATED PRODUCTS

See the entries in the Directory for NVLAP Lab Code Number 0259 for accredited test methods.

### Paper and Paperboard

09/E01	TAPPI T208-OS	09/E11	TAPPI T452-OM
09/E02	TAPPI T402-OM ASTM D685	09/E12	TAPPI T459-OM ASTM D2482
09/E03	TAPPI T403-OS ASTM D774	09/E13	TAPPI T460-OM ASTM D726
09/E04	TAPPI T404-OM ASTM D828	09/E14	TAPPI T480-OM
09/E05	TAPPI T410-OM	09/E15	TAPPI T480-OS
09/E06	TAPPI T411-OM	09/E16	TAPPI T489-OS
09/E07	TAPPI T412-OM ASTM D644	09/E17	TAPPI T494-OM
09/E08	TAPPI T414-OM ASTM D689	09/E18	TAPPI T511-OM ASTM D2176
09/E09	TAPPI T425-OM	09/E19	TAPPI T538-PM
09/E10	TAPPI T435-OM	09/E20	TAPPI T809-OM
		09/E21	TAPPI T818-OM ASTM D1164

### Paper Specifications

09/F01	ASTM D3208	para. 11
09/F02	ASTM D3290	para. 11.2

### Pressure Sensitive Tapes

09/G01	ASTM D3330, D3330M	09/G04	ASTM D3662
09/G02	ASTM D3652	09/G05	ASTM D3759
09/G03	ASTM D3654, D3654M	09/G06	ASTM D3811
		09/G07	ASTM D3815



## Packaging

09/H01 ASTM D642  
09/H02 ASTM D895  
09/H03 ASTM D1108

### Federal Test Method Standard 101C for Preservation, Packaging, and Packaging Materials

09/H04	Method 4035	09/H14	Method 5014
09/H05	Method 4047	09/H15	Method 5015
09/H06	Method 5001	09/H16	Method 5016.1
09/H07	Method 5005.1	09/H17	Method 5017
09/H08	Method 5007.1	09/H18	Method 5018
09/H09	Method 5008.1	09/H19	Method 5019.1
09/H10	Method 5009.2	09/H20	Method 5020.1
09/H11	Method 5011.1	09/H21	Method 5023
09/H12	Method 5012	09/H22	Method 5026
09/H13	Method 5013		

### MATTRESSES

09/K01	16 CFR Part 1632 Sec. 1632.4	09/K04	CCC- C-436D Sec. 4.4
09/K02	MIL-R-0020092J(SH) Sec. 4.4	09/K05	V-M-96H Sec. 4.4.1.1 & Sec. 4.5
09/K03	MIL-M-18251F Sec. 4.5.1	09/K06	AH&MA/NAEM

### DOSIMETRY LAP

#### Radiation Test Categories

ANSI N13.11-1983

- I. Accidents, Low energy photons  
0501, 0506, 0508, 0510, 0512, 0515, 0516, 0517, 0518, 0524,  
0528, 0534
- II. Accidents, High energy photons  
0501, 0502, 0504, 0505, 0506, 0507, 0508, 0509, 0510, 0511,  
0512, 0515, 0516, 0517, 0518, 0520, 0520, 0522, 0523, 0524,  
0526, 0528, 0535
- III. Protection, Low energy photons  
0501, 0504, 0506, 0508, 0509, 0510, 0512, 0515, 0516, 0517,  
0518, 0524, 0528, 0534
- IV. Protection, High energy photons  
0501, 0504, 0505, 0506, 0507, 0508, 0509, 0510, 0511, 0512,  
0515, 0516, 0517, 0518, 0519, 0520, 0522, 0523, 0524, 0525,  
0526, 0528, 0534
- V. Protection, Beta particles  
0501, 0504, 0505, 0506, 0508, 0510, 0512, 0515, 0516, 0517,  
0518, 0520, 0522, 0523, 0524, 0525, 0526, 0528, 0534
- VI. Protection, Photon mixtures  
0501, 0502, 0504, 0506, 0508, 0509, 0510, 0511, 0512, 0515,  
0516, 0517, 0518, 0524, 0528, 0534
- VII. Protection, Mixtures photons and beta particles  
0501, 0502, 0503, 0504, 0505, 0506, 0508, 0510, 0511, 0512,  
0515, 0517, 0518, 0520, 0522, 0523, 0524, 0525, 0526
- VIII. Protection, Mixtures fission neutrons and high energy photons  
0501, 0502, 0504, 0509, 0510, 0512, 0515, 0517, 0518, 0522,  
0524, 0526

ACCREDITED LABORATORIES AND TEST METHODS  
FOR WHICH THEY ARE ACCREDITED

NOTE: This section lists accredited laboratories in ascending order by NVLAP Lab Code Number. Indexes A, B, C, and D are lists of laboratories by test method, state, and laboratory accreditation program (LAP) cross-referenced to NVLAP Lab Code Number.

NVLAP LAB CODE 0101

CERTAINTEED CORPORATION  
 INSULATION GROUP, R & D LABORATORY  
 1400 Union Meeting Road, Blue Bell, PA 19422  
 Dr. W. Francis Olix Phone: 215-341-6713

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C02	01/C03	01/D01	01/D02
01/D08	01/D09	01/D13	01/D25
01/D26	01/F01	01/F05	01/F07
01/F08	01/S01	01/S08	01/S09
01/S10	01/S12	01/T01	01/T04
01/T05	01/T06	01/T09	01/T10
01/V04			

NVLAP LAB CODE 0102

BUTLER MANUFACTURING COMPANY  
 RESEARCH CENTER  
 135th Street and Botts Road, Grandview, MO 64030  
 Marvin K. Snyder Phone: 816-763-3022

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/T04	01/T06
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NVLAP LAB CODE 0103

DOW CHEMICAL USA, FOAM PRODUCTS RESEARCH  
 PRODUCT EVALUATION GROUP  
 P.O. Box 515, Granville, OH 43023  
 M.J. Ennis Phone: 614-587-4313

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D18	01/D21	01/D23	01/D27
01/S02	01/S07	01/S11	01/T06
01/V04			

NVLAP LAB CODE 0104

NAHB RESEARCH FOUNDATION, INC.  
 P.O. Box 1627, Rockville, MD 20850  
 Hugh Angleton Phone: 301-762-4200

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02	01/D13	01/T06	01/T09
01/T10			

NVLAP LAB CODE 0105

UNITED STATES TESTING COMPANY, INC.  
1415 Park Avenue, Hoboken, NJ 07030  
Carl B. Yoder Phone: 201-792-2400

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/F02	01/F07	01/T06	03/C01
03/C02	03/D01	03/D02	03/S01
03/F01	03/F03	03/F04	
03/B02			

NVLAP LAB CODE 0106

UNITED STATES TESTING COMPANY, INC.  
CALIFORNIA DIVISION  
5555 Telegraph Road, Los Angeles, CA 90040  
Bernd Givon Phone: 213-723-7181

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C02	01/D21	01/D27	01/D28
01/F02	01/F05	01/F07	01/V04
03/C01	03/D01	03/F01	03/F03
03/F04			

NVLAP LAB CODE 0107

UNITED STATES TESTING COMPANY, INC.  
TULSA DIVISION  
1341 North 108th East Avenue, Tulsa, OK 74116  
Fred D. Wampnar Phone: 918-437-8333

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C02	01/D18	01/D25	01/D26
01/F08	01/V04	01/V05	01/V06

NVLAP LAB CODE 0108

CERTIFIED TESTING LABORATORIES, INC.  
1105 Riverbend Drive, P.O. Box 2041, Dalton, GA 30720  
John H. Frank Phone: 404-226-1400

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/E01	03/F03	03/F04
03/B02			

OWENS-CORNING FIBERGLAS CORPORATION  
 TECHNICAL CENTER LABORATORY  
 P.O. Box 415, Route 16, Granville, OH 43023  
 William M. Edmunds Phone: 614-587-7024--For Insulation LAP  
 Ron Moulder Phone: 614-587-7066--For Acoustics LAP

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C01	01/C02	01/C03	01/D01
01/D02	01/D03	01/D04	01/D05
01/D06	01/D07	01/D08	01/D09
01/D11	01/D12	01/D13	01/D15
01/D16	01/D17	01/D18	01/D19
01/D20	01/D21	01/D22	01/D23
01/D24	01/D25	01/D26	01/D27
01/D28	01/D29	01/F01	01/F02
01/F05	01/F07	01/F08	01/S01
01/S02	01/S03	01/S04	01/S05
01/S06	01/S07	01/S08	01/S09
01/S10	01/T01	01/T04	01/T05
01/T06	01/T09	01/T10	01/V02
01/V03	01/V04	01/V05	08/P01
08/P02	08/P03	08/P04	08/P05
08/P06	08/P10	08/P13	08/E21

JIM WALTER RESEARCH CORPORATION  
 10301 9th Street North, St. Petersburg, FL 33702

Alan P. Conroy Phone: 813-576-4171

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D03	01/D04	01/D05	01/D06
01/D07	01/D09	01/D20	01/D21
01/F02	01/S02	01/S03	01/S04
01/S05	01/S06	01/S11	01/T01
01/T04	01/T05	01/T06	01/V04
08/P02	08/P03	08/P06	08/E21

DYNATECH R/D COMPANY  
 THERMOPHYSICS LABORATORY  
 99 Erie Street, Cambridge, MA 02139  
 Andre O. Desjarlais Phone: 617-868-8050

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/T01	01/T04	01/T05	01/T06
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NVLAP LAB CODE 0114

SOUTHWEST RESEARCH INSTITUTE  
DEPARTMENT OF FIRE TECHNOLOGY  
6220 Culebra Road, San Antonio, TX 78238  
Carl A. Hafer Phone: 512-684-5111

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/F01                      03/F02                      03/F03                      03/F04

NVLAP LAB CODE 0115

FACTORY MUTUAL RESEARCH CORPORATION  
1151 Boston-Providence Turnpike, Norwood, MA 02062  
William F. Maroni Phone: 617-762-4300

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C02                      01/D25                      01/D26                      01/F02  
01/F07                      01/F08                      03/F01                      03/F04

NVLAP LAB CODE 0116

UNDERWRITERS LABORATORIES INC.  
333 Pfingsten Road, Northbrook, IL 60062  
Steve Mazzoni Phone: 312-272-8800

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C01	01/C02	01/D01	01/D02
01/D03	01/D04	01/D05	01/D06
01/D08	01/D09	01/D13	01/D14
01/D18	01/D24	01/D25	01/D26
01/F02	01/F06	01/F07	01/F08
01/S02	01/S03	01/S04	01/S05
01/S06	01/S08	01/S11	01/T06
01/T09	01/T10	01/V02	01/V03
01/V05	01/V06	03/F01	03/F02
03/F03	03/F04	04/F01	04/F02
04/F04	04/F05	04/F06	04/F07
04/F08	04/F09	04/F10	04/F11
04/F12	04/F14	04/F16	04/F17
04/F18	04/F19	04/F20	04/M01
04/M02	04/M03	04/M04	04/M05
04/M06	04/E05	04/E06	04/E07
04/E08	04/E09	04/E10	04/E11
04/E12	04/E13		

NVLAP LAB CODE 0117

UNDERWRITERS LABORATORIES INC.  
SANTA CLARA, CALIFORNIA LABORATORY  
1655 Scott Boulevard, Santa Clara, CA 95050  
Douglas Anderson Phone: 408-985-2400

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D13	01/D26	01/F02	01/F07
01/F08	04/F01	04/F02	04/F04
04/F05	04/F06	04/F07	04/F08
04/F09	04/F10	04/F11	04/F12
04/F14	04/F16	04/F17	04/F18
04/F19	04/F20	04/M01	04/M02
04/M03	04/M04	04/M05	04/M06
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08
04/E09	04/E10	04/E11	04/E12
04/E13			

NVLAP LAB CODE 0120

COMMERCIAL TESTING COMPANY  
1215 South Hamilton Street, P.O. Box 985, Dalton, GA 30720  
Jonathan Jackson Phone: 404-278-3935

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C02	01/D25	01/D26	01/F07
01/F08	01/T06	03/C01	03/C02
03/D01	03/D02	03/S01	03/F01
03/F03	03/F04	03/B02	

NVLAP LAB CODE 0121

SPARRELL ENGINEERING RESEARCH CORPORATION  
Bristol Road, P.O. Box 130, Damariscotta, ME 04543  
James K. Sparrell Phone: 207-563-3224

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/T01	01/T04	01/T06	
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NVLAP LAB CODE 0122

TECHNICAL MICRONICS CONTROL, INC.  
210 Wynn Drive, P.O. Box 1330, Huntsville, AL 35807  
Otis Cauthen Phone: 205-837-4430

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/C02	01/D25	01/D26	01/F07
01/F08	01/T06	01/V06	

MANVILLE CORPORATION, R & D CENTER  
 P.O. Box 5108, Denver, CO 80217  
 Joseph P. Ferraro Phone: 303-978-5553

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02	01/D03	01/D04	01/D05
01/D06	01/D08	01/D09	01/D11
01/D12	01/D13	01/F01	01/F02
01/F05	01/S01	01/S02	01/S03
01/S04	01/S05	01/S06	01/S08
01/S09	01/S10	01/T01	01/T04
01/T05	01/T06	01/T09	01/T10
01/V04	08/P02	08/P03	08/P04
08/P06			

NVLAP LAB CODE 0124

OWENS-CORNING FIBERGLAS CORPORATION  
 PLANT LABORATORY  
 Box 89, 960 Central Expressway, Santa Clara, CA 95052  
 J.P. Tetreault Phone: 408-727-3535

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02	01/D09	01/T06
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NVLAP LAB CODE 0125

OWENS-CORNING FIBERGLAS CORPORATION  
 PLANT LABORATORY  
 700 McLaren Road, Fairburn, GA 30213  
 Larry Maynard Phone: 404-969-2915

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/T06

NVLAP LAB CODE 0126

OWENS-CORNING FIBERGLAS CORPORATION  
 PLANT LABORATORY  
 300 Sunshine Road, Kansas City, KS 66115  
 C.E. Husmann Phone: 913-281-2811

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02	01/D09	01/T06
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NVLAP LAB CODE 0127

OWENS-CORNING FIBERGLAS CORPORATION  
PLANT LABORATORY  
Box 8, Davis & Shreeve Roads, Barrington, NJ 08007  
Charles Sitka Phone: 609-547-9200

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02                      01/D09                      01/T06

NVLAP LAB CODE 0128

OWENS-CORNING FIBERGLAS CORPORATION  
PLANT LABORATORY  
P.O. Box 89, Delmar, NY 12054  
Mark P. Arnold Phone: 518-439-9341

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02                      01/T06

NVLAP LAB CODE 0129

OWENS-CORNING FIBERGLAS CORPORATION  
PLANT LABORATORY  
Case Avenue, Newark, OH 43055  
P. D. Shull Phone: 614-345-3441

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02                      01/D09                      01/T06

NVLAP LAB CODE 0130

OWENS-CORNING FIBERGLAS CORPORATION  
PLANT LABORATORY  
P.O. Box 837, I-35 East, Waxahachie, TX 75165  
Mark Kwasowski Phone: 214-937-1340

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D02                      01/D09                      01/T06

NVLAP LAB CODE 0131

THE H. C. NUTTING COMPANY  
4120 Airport Road, P.O. Box C, Cincinnati, OH 45226  
James T. Larbes Phone: 513-321-5816

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01                      02/A02

NVLAP LAB CODE 0133

THE WALT KEELER COMPANY, INC.  
826 East Lincoln Street, P.O. Box 197, Wichita, KS 67201  
Kelly B. Callison Phone: 316-265-0615

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/A02		

NVLAP LAB CODE 0135

AGUIRRE ENGINEERS, INC.  
13276 East Fremont Place, P.O. Box 3014, Englewood, CO 80155  
Jeffrey C. Olson Phone: 303-694-2277

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0136

CONTRACTORS SUPPLY CORPORATION OF WEST VIRGINIA, INC.  
P.O. Box 6587, 24th & Water, Wheeling, WV 26003  
Anthony A. Gulo Phone: 304-232-1048

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01		

NVLAP LAB CODE 0137

CONSTRUCTION TECHNOLOGY LABORATORIES  
A DIVISION OF PORTLAND CEMENT ASSOCIATION  
5420 Old Orchard Road, Skokie, IL 60077  
Ronald G. Burg Phone: 312-965-7500

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0139

AMERICAN CARPET LABORATORIES, INC.  
111 West Nashville Street, P.O. Box 357, Ringgold, GA 30736  
Michael D. Connell Phone: 404-935-5672

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03	03/B02	

NVLAP LAB CODE 0141

GENSTAR STONE PRODUCTS COMPANY  
WHITE MARSH TECHNICAL CENTER  
10300 Pulaski Highway, White Marsh, MD 21162  
Robert L. Chester Phone: 301-628-4000

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0142

GEOSCIENCE LTD.  
410 South Cedros Avenue, Solana Beach, CA 92075  
Heinz F. Poppendiek Phone: 619-755-9396

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D08	01/F05	01/T01	01/T04
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NVLAP LAB CODE 0143

KELSO INDUSTRIES, INC.  
QUALITY CONTROL LABORATORY  
P.O. Box 659, Galveston, TX 77553  
Chris G. Slate Phone: 713-744-5341

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0146

AMERICAN TESTING LABORATORIES, INC.  
Box 4014, 784 Flory Mill Road, Lancaster, PA 17604  
John S. Kassees Phone: 717-569-0488

Accreditation Renewal Date: April 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0149

E & B CARPET MILLS  
1020 Riverbend Drive, P.O. Box 2047, Dalton, GA 30720  
Robert H. Davis Phone: 404-278-3197

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03		

NVLAP LAB CODE 0151

HARDWOOD PLYWOOD MANUFACTURERS ASSOCIATION  
P.O. Box 2789, 1825 Faraday Drive, Reston, VA 22090  
William J. Groah Phone: 703-435-2900

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/F02                      01/F07                      03/F01                      03/F04

NVLAP LAB CODE 0154

THE ARUNDEL CORPORATION  
GREENSPRING LABORATORY  
6806 Greenspring Avenue, Baltimore, MD 21209  
David Wherley Phone: 301-296-6400

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01                      02/A02

NVLAP LAB CODE 0156

BIGELOW-SANFORD, INC.  
GEORGIA RUG MILL  
Lyerly Street, Summerville, GA 30747  
Van A. Pullen Phone: 404-857-2421

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01                      03/C02                      03/D01                      03/D02  
03/S01                      03/F03                      03/B01

NVLAP LAB CODE 0160

CHISHOLM TRAIL TESTING AND ENGINEERING COMPANY, INC.  
302 South Miller Street, Decatur, TX 76234  
James F. Rosendahl Phone: 817-627-5216

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01                      03/C02                      03/D01                      03/D02  
03/S01                      03/F03

NVLAP LAB CODE 0161

ENGINEERING TESTING LABORATORY  
CITY OF AKRON  
1420 Triplett Blvd, Bldg #2, Akron, OH 44306  
Thomas H. Butler Phone: 216-375-2861

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01                      02/A02

NVLAP LAB CODE 0163

GALAXY CARPET MILLS, INC.  
GALAXY TESTING LABORATORY  
P.O. Box 800, Industrial Blvd., Chatsworth, GA 30705  
Lou Childers Phone: 404-695-9611

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03	03/B02	

NVLAP LAB CODE 0166

INDEPENDENT TEXTILE TESTING SERVICE, INC.  
P.O. Box 1948, 1503 Murray Avenue, Dalton, GA 30720  
Cornelius C. Setter Phone: 404-278-3013

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/E01	03/F03	03/F04
03/B02			

NVLAP LAB CODE 0171

OLIN CHEMICALS OPERATION  
PHYSICAL TESTING LABORATORY  
24 Science Park, P.O. Box 30-9644, New Haven, CT 06511  
D. Robert Shine Phone: 203-789-6292

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D18	01/D19	01/D21	01/D23
01/D27	01/D28	01/S07	01/S11
01/T06			

NVLAP LAB CODE 0175

THE UPJOHN COMPANY  
DONALD S. GILMORE RESEARCH LABORATORIES  
410 Sackett Point Road, North Haven, CT 06473  
Herbert G. Nadeau Phone: 203-281-2762

Accreditation Renewal Date: October 1, 1985

NVLAP Code

01/D21	01/D28	01/T06
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W. R. GRACE & COMPANY  
 CONSTRUCTION PRODUCTS DIVISION  
 62 Whittemore Avenue, Cambridge, MA 02140  
 Stephen A. Valle Phone: 617-876-1400

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0177

ATLANTIC TESTING LABORATORIES, LIMITED  
 CICERO DIVISION  
 P.O. Box 356, Route 31 at Route 81, Cicero, NY 13039  
 Robert van der Horst Phone: 315-699-5281

Accreditation Renewal Date: April 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0178

BIGELOW-SANFORD, INC.  
 TECHNICAL SERVICES  
 P.O. Box 3089, Greenville, SC 29602  
 Hamir D. Merchant Phone: 803-299-2630

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/E01	03/F03	03/F04
03/B01			

NVLAP LAB CODE 0183

A & H/FLOOD ENGINEERING DIVISION, P.S.I., INC.  
 4421 Harrison Street, Hillside, IL 60162  
 Paul E. Flood Phone: 312-449-0500

Accreditation Renewal Date: April 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0187

C. H. MASLAND AND SONS  
 P.O. Box 40, Carlisle, PA 17013  
 David A. Boyles Phone: 717-249-1866

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03		

TWIN CITY TESTING AND ENGINEERING LABORATORY, INC.  
 662 Cromwell Avenue, St. Paul, MN 55114  
 Richard Stehly Phone: 612-645-3601

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/T04	02/M01	02/M03	02/P01
02/W01	02/A01	02/S01	02/A02

NVLAP LAB CODE 0189

CENTRAL READY-MIXED CONCRETE  
 RESEARCH & TECHNICAL CENTER  
 4350 South 13th Street, Milwaukee, WI 53221  
 Christine B. Madderom Phone: 414-282-4200

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01		

NVLAP LAB CODE 0190

CORONET CARPETS  
 CORONET INDUSTRIES  
 P.O. Box 1248, Cleveland Drive, Dalton, GA 30720  
 Winfred L. Jones Phone: 404-259-4511

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03		

NVLAP LAB CODE 0191

STS CONSULTANTS, LTD.  
 111 Pfingsten Road, Northbrook, IL 60062  
 Michael T. Russell Phone: 312-272-6520

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0192

SMITH-EMERY COMPANY  
 781 East Washington Boulevard, Los Angeles, CA 90021  
 George E. Battey, Jr. Phone: 213-749-3411

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0193

SHAW INDUSTRIES, INC.  
Plant #4, S. Hamilton St. Ext., P.O. Drawer 2128, Dalton, GA 30720  
Carey Mitchell Phone: 404-278-3812

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03		

NVLAP LAB CODE 0195

GARCO TESTING LABORATORIES  
532 West 3560 South, Salt Lake City, UT 84107  
Douglas L. Watson Phone: 801-266-4498

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0196

TEXAS TESTING LABORATORIES, INC.  
1526 South Good-Latimer Expressway, P.O. Box 2144, Dallas, TX 75221  
George W. Pluto Phone: 214-428-7481

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0197

WORLD CARPETS  
QUALITY CONTROL PHYSICAL TESTING  
One World Plaza, Dalton, GA 30720  
Wayne Murdock Phone: 404-278-8000

Accreditation Renewal Date: January 1, 1986

NVLAP Code

03/C01	03/C02	03/D01	03/D02
03/S01	03/F03		

NVLAP LAB CODE 0199

TERRALAB ENGINEERS  
3585 Via Terra, P.O. Box 15752, Salt Lake City, UT 84115  
Douglas MacGregor Phone: 801-262-0094

Accreditation Renewal Date: January 1, 1986

NVLAP Code

01/D21	01/D25	01/D28	01/F02
01/F07	01/S11	01/T06	



NVLAP LAB CODE 0201

PITTSBURGH TESTING LABORATORY  
850 Poplar Street, Pittsburgh, PA 15220  
William H. Levelius Phone: 412-922-4000

Accreditation Renewal Date: October 1, 1985

<u>NVLAP Code</u>	<u>Designation</u>	<u>Short Title</u>	
02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0203

CAL MAT CO.  
CONROCK DIVISION TESTING LABORATORY  
P.O. Box 2950, Terminal Annex, Los Angeles, CA 90051  
James Neal Van Nest Phone: 213-258-2777

Accreditation Renewal Date: January 1, 1986

<u>NVLAP Code</u>			
02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0206

R. W. SIDLEY, INC.  
QUALITY CONTROL LABORATORY  
6900 Madison Road, Thompson, OH 44086  
Lawrence McCune Phone: 216-298-3232

Accreditation Renewal Date: January 1, 1986

<u>NVLAP Code</u>			
02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0208

GULF COAST TESTING LABORATORY, INC.  
1205 North Tancahua Street, Corpus Christi, TX 78401  
Doyne Reynolds Phone: 512-882-5411

Accreditation Renewal Date: January 1, 1986

<u>NVLAP Code</u>			
02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0210

INSTA-FOAM PRODUCTS, INC.  
1500 Cedarwood Drive, Joliet, IL 60435  
Kenneth A. Pugh Phone: 815-741-6851

Accreditation Renewal Date: January 1, 1986

<u>NVLAP Code</u>			
01/D15	01/D16	01/D17	01/D18
01/D20	01/D22	01/D23	01/D27
01/D28	01/S11	01/T05	01/T06
01/V04			

NVLAP LAB CODE 0215

CONSTRUCTION MATERIALS CONSULTANTS, INC.  
1000 West Fillmore Street, Colorado Springs, CO 80907  
Ivan A. Vanaken Phone: 303-632-2588

Accreditation Renewal Date: July 1, 1985

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01                      02/A02

NVLAP LAB CODE 0216

UNITED STATES GYPSUM COMPANY, RESEARCH CENTER  
700 North Highway 45, Libertyville, IL 60048  
William F. Porter Phone: 312-362-9797

Accreditation Renewal Date: July 1, 1986

NVLAP Code

01/T06

NVLAP LAB CODE 0218

APACHE BUILDING PRODUCTS COMPANY  
2025 East Linden Avenue, Linden, NJ 07036  
Dennis W. Rosato Phone: 201-486-6723

Accreditation Renewal Date: October 1, 1985

NVLAP Code

01/D18                      01/D21                      01/D27                      01/S11  
01/T06

NVLAP LAB CODE 0220

STRATTON LABORATORIES  
Highway 61, South, P.O. Box 1007, Cartersville, GA 30120  
Jack R. Kilgore Phone: 404-382-9350

Accreditation Renewal Date: October 1, 1985

NVLAP Code

03/S01                      03/F03                      03/F04

NVLAP LAB CODE 0221

SALEM CARPET LABORATORY  
P.O. Box 10, Chatsworth, GA 30736  
Michael A. Corbin Phone: 404-935-2241

Accreditation Renewal Date: July 1, 1986

NVLAP Code

03/C01                      03/C02                      03/D01                      03/D02  
03/S01                      03/F03                      03/F04

NVLAP LAB CODE 0223

PFS CORPORATION  
2402 Daniels Street, Madison, WI 53704  
Ed Starostovic Phone: 608-221-3361

Accreditation Renewal Date: January 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0225

ARNOLD GREENE TESTING LABORATORIES  
A DIVISION OF CONAM INSPECTION  
2 Millbury Street, Auburn, MA 01501A  
Robert J. Halliday Phone: 617-235-7330

Accreditation Renewal Date: January 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0226

WISS, JANNEY, ELSTNER ASSOCIATES, INC.  
330 Pfingsten Road, Northbrook, IL 60062  
Jerry G. Stockbridge Phone: 312-272-7400

Accreditation Renewal Date: July 1, 1986

NVLAP Code

01/T04

NVLAP LAB CODE 0227

RIVERBANK ACOUSTICAL LABORATORIES  
P.O.Box 189, 1512 Batavia Avenue, Geneva, IL 60134  
John W. Kopec Phone: 312-232-0104

Accreditation Renewal Date: April 1, 1986

NVLAP Code

08/P03	08/P05	08/P06	08/P07
08/P10	08/P17	08/E01	

NVLAP LAB CODE 0228

ARMSTRONG WORLD INDUSTRIES  
TECHNICAL CENTER, ACOUSTICS LABORATORY  
250D Columbia Avenue, P.O.Box 3511, Lancaster, PA 17604  
G. Robert Spalding Phone: 717-397-0611

Accreditation Renewal Date: January 1, 1986

NVLAP Code

08/P03                      08/P07

NVLAP LAB CODE 0229

GOLD BOND BUILDING PRODUCTS  
A NATIONAL GYPSUM DIVISION, RESEARCH CENTER  
1650 Military Road, Buffalo, NY 14217  
Joseph Volk Phone: 716-873-9750

Accreditation Renewal Date: April 1, 1986

NVLAP Code

08/P03                      08/P06                      08/E21

NVLAP LAB CODE 0230

VIRGINIA CONCRETE LABORATORY  
6555 Edsall Road, Box 666, Springfield, VA 22150  
Richard A. Buckelew Phone: 703-354-7100

Accreditation Renewal Date: April 1, 1986

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01                      02/A02

NVLAP LAB CODE 0232

RITCHIE LABORATORIES  
1820 North Mosley, P.O. Box 4048, Wichita, KS 67204  
Donald J. Brockel Phone: 316-263-9937

Accreditation Renewal Date: January 1, 1986

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01                      02/A02

NVLAP LAB CODE 0233

STS CONSULTANTS, LTD.  
FAIRFAX VA OFFICE  
2929-C Eskridge Road, Fairfax, VA 22031  
Henry L. Lucas Phone: 703-698-5300

Accreditation Renewal Date: October 1, 1985

NVLAP Code

02/M01                      02/M03                      02/P01                      02/W01  
02/A01                      02/S01

NVLAP LAB CODE 0235

PACIFIC INSPECTION AND RESEARCH LABORATORY, INC.  
4076 148th Avenue North East, Redmond, WA 98052  
Ronald J. Weisel Phone: 206-881-7668

Accreditation Renewal Date: October 1, 1985

NVLAP Code

04/F01	04/F06	04/F10	04/F16
04/F20	04/M01	04/M05	04/E01
04/E05	04/E09	04/E13	

NVLAP LAB CODE 0237

PITTSBURGH TESTING LABORATORY  
SYRACUSE NY PLANT LABORATORY  
6159 East Mallory Road, Syracuse, NY 13057  
W.J. Peters Phone: 315-437-7043

Accreditation Renewal Date: April 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0239

HUFCOR ACOUSTICAL LABORATORY  
HOUGH MANUFACTURING CORP.  
P.O. Box 591, 1205 Norwood Road, Janesville, WI 53547  
Stanley Kowalczyk Phone: 608-756-1241

Accreditation Renewal Date: October 1, 1985

NVLAP Code

08/P06

NVLAP LAB CODE 0240

OMNI ENVIRONMENTAL SERVICES, INC.  
SOLID FUELS TESTING LAB  
10950 SW 5th Street, Suite 245, Beaverton, OR 97005  
Raymond W. Downey Phone: 503-643-3755

Accreditation Renewal Date: January 1, 1986

NVLAP Code

04/F01	04/F06	04/F10	04/F16
04/F20	04/M01	04/M05	04/E01
04/E05	04/E09	04/E13	

NVLAP LAB CODE 0241

WESTERN STATES TESTING DIVISION OF  
U.S. TESTING COMPANY, INC.  
3536 Oakdale Road, Modesto, CA 95355  
Harold Stevens Phone: 209-527-2271

Accreditation Renewal Date: October 1, 1985

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0243

CUSTOM COATING, INC.  
204 West Industrial Blvd., Dalton, GA 30720  
Mike Calhoun Phone: 404-277-3778

Accreditation Renewal Date: April 1, 1986

NVLAP Code

03/F03

NVLAP LAB CODE 0244

NORTHWEST TESTING LABORATORIES, INC.  
P.O. Box 17126, Portland, OR 97217  
Don Cave Phone: 503-288-7086

Accreditation Renewal Date: January 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0245

R. F. GEISSER & ASSOCIATES, INC.  
120 Pershing Street, P.O. Box 4526, East Providence, RI 02914  
Russell F. Geisser Phone: 401-438-7320

Accreditation Renewal Date: January 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0246

STOVE TESTING LAB  
2721 North Hayden Island Drive, Portland, OR 97217  
Sharon Conrad Phone: 503-283-9711

Accreditation Renewal Date: July 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0246

STOVE TESTING LAB INTERNATIONAL, INC.  
1200 West Eighth Street, P.O. Box 3804, Vancouver, WA 98662  
Sharon Conrad Telephone: 206-695-6666

Accreditation Renewal Date: July 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0247

HOLLYTEX CARPET MILL, INC.  
505 N.E. Seventh Street, P.O. Box 369, Anadarko, OK 73005  
Darlene McIntire Phone: 405-247-6641

Accreditation Renewal Date: April 1, 1986

NVLAP Code

03/C02	03/S01	03/F03
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NVLAP LAB CODE 0248

KNAUF FIBER GLASS RESEARCH LABORATORIES  
240 Elizabeth Street, Shelbyville, IN 46176  
Kerry Van Arsdel Phone: 317-398-4434

Accreditation Renewal Date: April 1, 1986

NVLAP Code

01/D02	01/D08	01/D09	01/D11
01/D12	01/D13	01/S01	01/T01
01/T05	01/T06	01/T09	01/T10

NVLAP LAB CODE 0249

WARNOCK HERSEY INTERNATIONAL, INC.  
8612 Fairway Place, Middleton, WI 53562  
James J. Husom Phone: 608-836-4400

Accreditation Renewal Date: January 1, 1986

NVLAP Code

04/F01	04/F02	04/F04	04/F05
04/F06	04/F07	04/F08	04/F09
04/F10	04/M01	04/M02	04/M03
04/E01	04/E02	04/E03	04/E04
04/E05	04/E06	04/E07	04/E08

NVLAP LAB CODE 0250

W. R. GRACE & COMPANY  
THERMAL MEASUREMENTS LABORATORY  
62 Whittemore Avenue, Cambridge, MA 02140  
Gregory Derderian Phone: 617-876-1400

Accreditation Renewal Date: April 1, 1986

NVLAP Code

01/D09	01/D14	01/T04	01/T06
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NVLAP LAB CODE 0251

STATE OF CALIFORNIA  
BUREAU OF HOME FURNISHINGS  
3485 Orange Grove Avenue, North Highlands, CA 95660  
John A. McCormack Phone: 916-920-6952

Accreditation Renewal Date: July 1, 1985

NVLAP Code

01/F07	01/F08
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NVLAP LAB CODE 0252

D/L LABORATORIES  
116 East 16th Street, New York, NY 10003  
Saul Spindel Phone: 212-777-4410

Accreditation Renewal Date: October 1, 1985

NVLAP Code

09/A01	09/A02	09/A04	09/A05
09/A07	09/A08	09/A10	09/A11
09/A12	09/A13	09/A14	09/A15
09/A16	09/A17	09/A18	09/A20
09/A21	09/A22	09/A25	09/A26
09/A28			
09/B01	09/B02	09/B03	09/B04
09/B05	09/B06	09/B07	09/B08
09/B09	09/B10	09/B11	09/B12
09/B13	09/B14	09/B15	09/B16
09/B17	09/B18	09/B19	09/B20
09/B23	09/B24	09/B25	09/B26
09/B27	09/B29	09/B30	09/B31
09/B32	09/B33	09/B34	09/B35
09/B37	09/B38	09/B39	09/B40
09/B41	09/B42		



09/C09	09/C12	09/C26	09/C27
09/C28	09/C29	09/C30	09/C37
09/C39	09/C40		
09/D01	09/D02	09/D03	09/D04
09/D05	09/D06	09/D10	09/D11
09/D13	09/D14	09/D16	

NVLAP LAB CODE 0253

GIFFORD-HILL AND COMPANY, INC.  
 TECHNICAL SERVICES DIVISION LABORATORY  
 240 Singleton Blvd., P.O. Box 47127, Dallas, TX 75247  
 K. Stuart Pryor, II Phone: 214-651-0066

Accreditation Renewal Date: October 1, 1985

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0255

UNDERWRITERS LABORATORIES INC.  
 1285 Walt Whitman Road, Melville, NY 11747  
 R. W. Miller Phone: 516-271-6200

Accreditation Renewal Date: October 1, 1985

NVLAP Code

03/F03	03/F04
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NVLAP LAB CODE 0256

WESTERN ELECTRO-ACOUSTIC LABORATORY, INC.  
 1711 16th Street, Santa Monica, CA 90404  
 Jose C. Ortega Phone: 213-870-9268

Accreditation Renewal Date: April 1, 1986

NVLAP Code

08/P03	08/P06
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NVLAP LAB CODE 0257

GAI CONSULTANTS, INC.  
 570 Beatty Road, Monroeville, PA 15146  
 Charles T. Ford Phone: 412-856-6400

Accreditation Renewal Date: April 1, 1986

NVLAP Code

02/M01	02/M03	02/P01	02/W01
02/A01	02/S01	02/A02	

NVLAP LAB CODE 0258

THE CELOTEX CORPORATION, TRACY PLANT  
400 West Gandy Dancer Drive, P.O. Box 1500, Tracy, CA 95376  
Robert E. Herrell Phone: 209-836-4440

Accreditation Renewal Date: July 1, 1986

NVLAP Code

01/T06

NVLAP LAB CODE 0259

MACMILLAN BLOEDEL INC.  
TECHNICAL DEPARTMENT TESTING LABORATORIES  
P.O. Box 336, Pine Hill, AL 36769  
G. S. Overstreet Phone: 205-963-4391

Accreditation Renewal Date: July 1, 1986

NVLAP Code

09/E02	09/E03	09/E05	09/E06
09/E07	09/E08	09/E10	09/E12
09/E13	09/E17	09/E19	09/E20
09/E21	09/H01	09/H23	09/H24
09/H25	09/H26	09/H27	09/H28
09/H29	09/H30		

NVLAP LAB CODE 0501

BALTIMORE GAS & ELECTRIC COMPANY, CALVERT CLIFFS NUCLEAR POWER PLANT  
NUCLEAR POWER DEPARTMENT, DOSIMETRY UNIT  
RADIATION SAFETY SECTION  
Lusby, MD 20657  
Eugene T. Reimer Phone: 301-269-4716

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII.

NVLAP LAB CODE 0502

UNION ELECTRIC COMPANY  
CALLAWAY PLANT  
P.O. Box 620, Fulton, MO 65251  
Ron Roselius Phone: 314-676-8321

Accreditation Renewal Date: April 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, VI, VII, VIII.

NVLAP LAB CODE 0503

MALLINCKRODT DIAGNOSTICS, INC.  
2703 Wagner Place, Maryland Heights, MO 63043  
Mark Doruff Phone: 314-344-3981

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Category VII.

NVLAP LAB CODE 0504

NAVAL MEDICAL COMMAND  
NATIONAL CAPITAL REGION  
RADIATION SAFETY DEPARTMENT  
Bethesda, MD 20814  
Eric E. Kearsley Phone: 202-295-5414

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VI, VII, VIII.

NVLAP LAB CODE 0505

DUKE POWER COMPANY, DOSIMETRY LABORATORY  
Physical Sciences Building  
Route 4, Box 531, Huntersville, NC 28078  
Wanda M. Carter Phone: 704-875-1971

Accreditation Renewal Date: April 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VII.

NVLAP LAB CODE 0506

SOUTHERN CALIFORNIA EDISON  
SAN ONOFRE NUCLEAR GENERATING STATION  
P.O. Box 128, San Clemente, CA 92672  
Kathryn H. Swoope Phone: 714-492-7700

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII.

NVLAP LAB CODE 0507

U.S. ENVIRONMENTAL PROTECTION AGENCY  
NUCLEAR RADIATION ASSESSMENT DIVISION  
P.O. Box 15027, Las Vegas, NV 89114  
Jaci L. Hopper Phone: 702-798-2320

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 Categories II,  
IV.

NVLAP LAB CODE 0508

NEW YORK POWER AUTHORITY  
INDIAN POINT UNIT NO. 3 NUCLEAR POWER PLANT  
P.O. Box 215, Buchanan, NY 10511  
Thomas Labenski Phone: 914-739-8200

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII.

NVLAP LAB CODE 0509

NAVAL RESEARCH LABORATORY  
Code 6073, Washington, DC 20375  
Kirk J. King Phone: 202-767-2232

Accreditation Renewal Date: January 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, III, IV, VI, VIII.

NVLAP LAB CODE 0510

GENERAL PUBLIC UTILITIES NUCLEAR CORPORATION  
DIVISION OF RADIOLOGICAL & ENVIRONMENTAL CONTROLS  
Route 441 South, P.O. Box 480, Middletown, PA 17057  
O. Ronald Perry Phone: 717-948-8595

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII

NVLAP LAB CODE 0511

NEW YORK POWER AUTHORITY  
JAMES A. FITZPATRICK NUCLEAR POWER PLANT  
P.O. Box 41, Lycoming, NY 13093  
Dr. David A. Dooley Phone: 315-342-3840

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, VI, VII.

NVLAP LAB CODE 0512

RADIATION DETECTION COMPANY  
162 Wolfe Road, P.O. Box 1414, Sunnyvale, CA 94088  
Richard H. Holden Phone: 408-735-8700

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII

NVLAP LAB CODE 0515

EBERLINE SERVICES DIVISION  
DOSIMETRY DEPARTMENT  
P.O. Box 2108, Santa Fe, NM 87501  
Nels Johnson Phone: 505-345-9931

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII.

TENNESSEE VALLEY AUTHORITY, DOSIMETRY LABORATORY  
WESTERN AREA RADIOLOGICAL LABORATORY  
Muscle Shoals, AL 35660  
S. Glenn Bugg Phone: 205-386-2075

Accreditation Renewal Date: April 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII.

The following sites are included in the accreditation as sub-facilities of the  
above listed main facility.

Browns Ferry Nuclear Plant, Decatur, Alabama  
Watts Bar Nuclear Plant, Spring City, Tennessee  
Sequoyah Nuclear Plant, Daisy, Tennessee

CAROLINA POWER & LIGHT COMPANY  
HARRIS ENERGY & ENVIRONMENTAL CENTER  
Route 1, Box 327, New Hill, NC 27562  
Stephen A. Browne Phone: 919-362-3212

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI,  
VII, VIII.

The following sites are included in the accreditation as sub-facilities of the  
above listed main facility.

Robinson Nuclear Plant, Hartsville, South Carolina  
Brunswick Nuclear Plant, Southport, South Carolina

R.S. LANDAUER JR. & COMPANY  
Glenwood Science Park, 2 Science Park, Glenwood, IL 60425  
Craig Yoder Phone: 312-755-7000

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII

The following sub-facilities are accredited for ANSI-N13.11 radiation  
Categories II,IV,V,VII

R.S. Landauer, Jr. & Company Nuclear Station System (NSS) sites at:

Boston Edison Company, Pilgrim Station, Plymouth, Massachusetts  
Alabama Power, Farley Nuclear Plant, Ashford, Alabama

The following sub-facilities are accredited to perform limited volume,  
emergency response processing for ANSI N13.11 radiation Categories I, II,  
III, IV, V, VI, VII

R. S. Landauer, Jr. & Company Offices: El Segundo, California; Houston, Texas;  
Burlington, Massachusetts; and East Brunswick, New Jersey.  
Pennsylvania Power & Light-N.S.S., 2 North Ninth Street, Allentown, PA 18101

NVLAP LAB CODE 0519

HOUSTON LIGHTING & POWER COMPANY, MANAGING PARTNER  
SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION  
P.O. Box 1700, Houston, TX 77059  
Gene R. Jarvela Phone: 512-972-3651

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Category IV.

NVLAP LAB CODE 0520

VIRGINIA ELECTRIC AND POWER COMPANY  
NORTH ANNA POWER STATION  
P.O. Box 402, Mineral, VA 23117  
Russell R. Irwin Phone: 703-894-5151

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VII.

NVLAP LAB CODE 0522

CONSUMERS POWER COMPANY  
PERSONNEL DOSIMETRY LABORATORY  
1945 Parnall Road, Jackson, MI 49201  
Theodore Allen Phone: 517-788-2340

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VII, VIII.

NVLAP LAB CODE 0523

VIRGINIA ELECTRIC & POWER COMPANY  
SURRY POWER STATION  
P.O. Box 315, Surry, VA 23883  
Dean Densmore Phone: 804-357-3184

Accreditation Renewal Date: January 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VII.

NVLAP LAB CODE 0524

YANKEE ATOMIC ELECTRIC COMPANY  
1671 Worcester Road, Framingham, MA 01701  
Stephen T. Bard Phone: 617-872-8100

Accreditation Renewal Date: October 1, 1986

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII.

NVLAP LAB CODE 0525

OMAHA PUBLIC POWER DISTRICT  
1623 Harney Street, Omaha, NE 68102  
Marilyn Hawes Phone: 402-536-4696

Accreditation Renewal Date: April 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VII, VIII.

NVLAP LAB CODE 0526

KANSAS GAS AND ELECTRIC COMPANY  
WOLF CREEK GENERATING STATION  
P.O. Box 309, Burlington, KS 66839  
Mike Nichols Phone: 316-364-8831

Accreditation Renewal Date: January 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories II, IV, V, VII, VIII.

NVLAP LAB CODE 0528

TEXAS UTILITIES GENERATING COMPANY  
COMANCHE PEAK STEAM ELECTRIC STATION  
P.O. Box 2300, Glen Rose, TX 76043  
John J. O'Donnell Phone: 817-897-4856

Accreditation Renewal Date: July 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiation  
Categories I, II, III, IV, V, VI, VII, VIII.

NVLAP LAB CODE 0534

GULF STATES UTILITIES - RIVER BEND STATION  
DOSIMETRY GROUP  
P.O. Box 220, St. Francisville, LA 70775  
Dwight M. Ross Phone: 504-635-6094

Accreditation Renewal Date: July 1, 1987

Accredited to process selected dosimeters to monitor ANSI-N13.11 radiatio  
Categories I, II, III, IV, V, VI, VII, VIII.

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<b>10. SUPPLEMENTARY NOTES</b>  <input type="checkbox"/> Document describes a computer program; SF-185, FIPS Software Summary, is attached.			
<b>11. ABSTRACT</b> <i>(A 200-word or less factual summary of most significant information. If document includes a significant bibliography or literature survey, mention it here)</i>  <p>This directory is an update of the 1984 NVLAP Directory of Accredited Laboratories. It provides information on the activities of the National Bureau of Standards in administering the National Voluntary Laboratory Accreditation Program (NVLAP) during calendar year 1985. The status of current programs is briefly described and a summary of laboratory participation is provided. All accredited laboratories are listed along with the test methods for which they are accredited. Four Indexes cross reference the laboratories by name, NVLAP Lab Code Number, test method, accreditation program, and geographical location.</p>			
<b>12. KEY WORDS</b> <i>(Six to twelve entries; alphabetical order; capitalize only proper names; and separate key words by semicolons)</i> accreditation; acoustics; carpet; concrete; directory; dosimetry; film; laboratory; paint; paper; sealants; seals; stoves; thermal insulation			
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