Ctrl #48002

SWIFT Contract No. 47710
T-Number: 13AIH

STATE OF MINNESOTA
PROFESSIONAL AND TECHNICAL SERVICES
MASTER CONTRACT
INDUSTRIAL HYGIENE SERVICES FOR ASBESTOS AND OTHER HAZARDOUS MATERIAL ABATEMENT PROJECT MANAGEMENT, TESTING, AND SURVEYS

This master contract is between the State of Minnesota, acting through its Commissioner of Administration ("State") and Liesch Associates, Inc., 13400 15th Avenue North, Plymouth, MN 55441 ("Consultant").

Recitals

1. Under Minnesota Statute§ 15.061 the State is empowered to engage such assistance as deemed necessary.
2. The State is in need of industrial hygiene services for asbestos and other hazardous material abatement project management, testing, and surveys.
3. The Consultant represents that it is duly qualified and agrees to perform all services described in this master contract and performed under work order contracts to the satisfaction of the State.

Master Contract

1 Term of Master Contract

1.1 ***Effective Date***: July 1, 2012, or the date the State obtains all required signatures under Minnesota Statute§ 16C.05, subdivision 2, whichever is later.
The Consultant must not accept work under this master contract until this master contract is fully executed and the Consultant has been notified by the State's Authorized Representative that it may begin accepting Work Order Contracts.

1.2 ***Work Order Contracts.*** The term of work under work order contracts issued under this master contract may not extend beyond the expiration date of this master contract.

1.3 ***Expiration Date***: June 30, 2014.

1.4 ***Survival of Terms.*** The following clauses survive the expiration or cancellation of this master contract and all work order contracts: 8. Indemnification; 9. State Audits; 10. Government Data Practices and Intellectual Property; 13. Publicity and Endorsement; 14. Governing Law, Jurisdiction, and Venue; and 18. Data Disclosure.

2 Scope of Work

The Consultant, who is not a state employee, may be requested to perform any of the following services under individual work order contracts:

The Scope of Work for this master contract includes but is not limited to the tasks described below for the Categories and Descriptions listed in Attachment 1. A complete detailed description of required work will be furnished in each work order contract issued.

Project Management
- On-site observation of project work
- Preparation of recommendations and reports

Air Monitoring, Sampling, and Testing
- On-site monitoring and daily log reports in electronic and email format
- On-site and off-site sample analysis, testing reports
- Industrial hygiene sampling following the American Conference of Governmental Industrial Hygienists (ACGIH), Occupational Safety & Health Administration (OSHA), National Institute of Occupational Safety & Health (NIOSH) or other applicable regulatory or industry best guidelines.

Collection and Analysis

Bulk material analysis and reports
Analysis compared to ACGIH, OSHA, NIOSH or other applicable regulatory or industry best guidelines. An American Industrial Hygiene Association (AIHA) or comparable accredited lab to complete lab work.

Surveys and Reports
Surveys, electronic database files, and written reports

Emergency Response
Respond to emergency request for the presence of hazardous materials on site.

An individual performing work under this master contract must possess a current license issued by the Minnesota Department of Health for the type of work being done.

The Consultant understands that only the receipt of a fully executed work order contract authorizes the Consultant to begin work under this master contract. Any and all effort, expenses, or actions taken before the work order contract is fully executed is not authorized under Minnesota Statutes and is under taken at the sole responsibility and expense of the Consultant. A sample work order contract is attached and incorporated into this master contract as Exhibit A.

The Consultant understands that this master contract is not a guarantee of a work order contract. The State has determined that it may have need for the services under this master contract, but does not commit to spending any money with the Consultant.

3 Time

The Consultant must comply with all the time requirements described in work order contracts. In the performance of work order contracts, time is of the essence.

4 Consideration and Payment

4.1 ***Consideration***. The State will pay for all services satisfactorily performed by the Consultant for all work order contracts issued under this master contract. The total compensation of all work order contracts may not exceed $1,000,000.00 annually.

Travel Expenses. There are no allowable travel or other reimbursable expenses. All such expenses are included in the Consultant's fee schedule of hourly rates.

Reimbursement for travel and subsistence expenses actually and necessarily incurred by the Consultant as a result of any work order contract will be reimbursed in same manner and in no greater amount than provided in the current "Commissioner's Plan" promulgated by the Commissioner of Minnesota Management and Budget A copy of the Commissioner's Plan is available on the web at: at http://www.mmb.state.mn.us/comp-commmissioner (click on "Commissioner's Plan" in the right side column. The Consultant will not be reimbursed for travel and subsistence expenses incurred outside Minnesota unless it has received the State's prior written approval for out of state travel. Minnesota will be considered the home state for determining whether travel is out of state.

4.2. ***Payment***

(A) ***Invoices.*** The State will promptly pay the Consultant after the Consultant presents an itemized invoice for the services actually performed and the State's Authorized Representative accepts the invoiced services. Invoices must be submitted timely no more frequently than monthly.

(B) ***Retainage.*** Under Minnesota Statute§ 16C.08, subdivision 5(b), no more than 90 percent of the amount due under any work order contract may be paid until the final product of the work order contract has been reviewed by the State's agency head. The balance due will be paid when the State's agency head determines that the Consultant has satisfactorily fulfilled all the terms of the work order contract.

5 Conditions of Payment

All services provided by the Consultant under a work order contract must be performed to the State's satisfaction, as determined at the sole discretion of the State's Authorized Representative and in accordance with all applicable federal, state, and local laws, ordinances, rules, and regulations. The Consultant will not receive payment for work found by the State to be unsatisfactory or performed in violation of federal, state, or local law.

6 Authorized Representatives and Project Managers

The State's Authorized Representative for this master contract is Jerome Ryan, Project Manager, available at 651.201.2393, or his/her successor, and has the responsibility to monitor the Consultant's performance.

The State's Project Manager will be identified in each work order contract.

The Consultant's Authorized Representative is Kenneth P. Olson at 763.489.3130, ken.olson@liesch.com. If the Consultant's Authorized Representative changes at any time during this master contract, the Consultant must immediately notify the State.

The Consultant's Project Manager will be identified in each work order contract.

7 Assignment, Amendments, Waiver, and Contract Complete

7.1 ***Assignment.*** The Consultant may neither assign nor transfer any rights or obligations under this master contract or any work order contract without the prior consent of the State and a fully executed Assignment Agreement, executed and approved by the same parties who executed and approved this master contract, or their successors in office.

7.2 ***Amendments.*** Any amendment to this master contract or any work order contract must be in writing and will not be effective until it has been executed and approved by the same parties who executed and approved the original contract, or their successors in office.

7.3 ***Waiver.*** If the State fails to enforce any provision of this master contract or any work order contract, that failure does not waive the provision or its right to enforce it.

7.4 ***Contract Complete.*** This master contract and any work order contract contain all negotiations and agreements between the State and the Consultant. No other understanding regarding this master contract or work order contract, whether written or oral, may be used to bind either party.

8 Indemnification

In the performance of this contract by Consultant, or Consultant's agents or employees, the Consultant must indemnify, save, and hold harmless the State, its agents, and employees, from any claims or causes of action, including attorney's fees incurred by the state, to the extent caused by Consultant's:

1) Intentional, willful, or negligent acts or omissions; or
2) Actions that give rise to strict liability; or
3) Breach of contract or warranty.

The indemnification obligations of this section do not apply in the event the claim or cause of action is the result of the State's sole negligence. This clause will not be construed to bar any legal remedies the Consultant may have for the State's failure to fulfill its obligation under this contract.

9 State Audits

Under Minnesota Statute§ 16C.05, subdivision 5, the Consultant's books, records, documents, and accounting procedures and practices relevant to any work order contract are subject to examination by the State and/or the State Auditor or Legislative Auditor, as appropriate, for a minimum of six years from the end of this master contract.

10 Government Data Practices and Intellectual Property

10.1. ***Government Data Practices.*** The Consultant and State must comply with the Minnesota Government Data Practices Act, Minnesota StatuteCh. 13, as it applies to all data provided by the State under any work order contract, and as it applies to all data created, collected, received, stored, used, maintained, or disseminated by the Consultant under the work order contract. The civil remedies of Minnesota Statute§ 13.08 apply to the release of the data referred to in this clause by either the Consultant or the State.

If the Consultant receives a request to release the data referred to in this Clause, the Consultant must immediately notify the State. The State will give the Consultant instructions concerning the release of the data to the requesting party before the data is released.

10.2. ***Intellectual Property Rights***

(A) *Intellectual Property Rights.* The State owns all rights, title, and interest in all of the intellectual property rights, including copyrights, patents, trade secrets, trademarks, and service marks in the Works and Documents *created and paid for under work order contracts*. Works means all inventions, improvements, discoveries (whether or not patentable), databases, computer programs, reports, notes, studies, photographs, negatives, designs, drawings, specifications, materials, tapes, and disks conceived, reduced to practice, created or originated by the Consultant, its employees, agents, and subconsultants, either individually or jointly with others in the performance of this master contract or any work order contract. Works includes "Documents." Documents are the originals of any databases, computer programs, reports, notes, studies, photographs, negatives, designs, drawings, specifications, materials, tapes, disks, or other materials, whether in tangible or electronic forms, prepared by the Consultant, its employees, agents, or subconsultants, in the performance of a work order contract. The Documents will be the exclusive property of the State and all such Documents must be immediately returned to the State by the Consultant upon completion or cancellation of the work order contract. To the extent possible, those Works eligible for copyright protection under the United States Copyright Act will be deemed to be "works made for hire." The Consultant assigns all right, title, and interest it may have in the Works and the Documents to the State. The Consultant must, at the request of the State, execute all papers and perform all other acts necessary to transfer or record the State's ownership interest in the Works and Documents.

(B) *Obligations*

1. N*otification.* Whenever any invention, improvement, or discovery (whether or not patentable) is made or conceived for the first time or actually or constructively reduced to practice by the Consultant, including its employees and subconsultants, in the performance of the work order contract, the Consultant will immediately give the State's Authorized Representative written notice thereof, and must promptly furnish the Authorized Representative with complete information and/or disclosure thereon.

2. *Representation.* The Consultant must perform all acts, and take all steps necessary to ensure that all intellectual property rights in the Works and Documents are the sole property of the State, and that neither Consultant nor its employees, agents, or subconsultants retain any interest in and to the Works and Documents. The Consultant represents and warrants that the Works and Documents do not and will not infringe upon any intellectual property rights of other persons or entities. Notwithstanding Clause 8, the Consultant will indemnify; defend, to the extent permitted by the Attorney General; and hold harmless the State, at the Consultant's expense, from any action or claim brought against the State to the extent that it is based on a claim that all or part of the Works or Documents infringe upon the intellectual property rights of others. The Consultant will be responsible for payment of any and all such claims, demands, obligations, liabilities, costs, and damages, including but not limited to, attorney fees. If such a claim or action arises, or in the Consultant's or the State's opinion is likely to arise, the Consultant must, at the State's discretion, either procure for the State the right or license to use the intellectual property rights at issue or replace or modify the allegedly infringing Works or Documents as necessary and appropriate to obviate the infringement claim. This remedy of the State will be in addition to and not exclusive of other remedies provided by law.

11 Affirmative Action Requirements for Contracts in Excess of $100,000 and if the Consultant has More than 40 Full-time Employees in Minnesota or its Principal Place of Business

The State intends to carry out its responsibility for requiring affirmative action by its Consultants.

11.1 ***Covered Contracts and Consultants.*** If the Contract exceeds $100,000 and the Consultant employed more than 40 full-time employees on a single working day during the previous 12 months in Minnesota or in the state where it has its principle place of business, then the Consultant must comply with the requirements of Minnesota Statute § 363A.36 and Minnesota Rule Parts 5000.3400-5000.3600. A Consultant covered by Minnesota Statute § 363A.36 because it employed more than 40 full-time employees in another state and does not have a certificate of compliance, must certify that it is in compliance with federal affirmative action requirements.

11.2 ***Minnesota Statute § 363A.36.*** Minnesota Statute § 363A.36 requires the Consultant to have an affirmative action plan for the employment of minority persons, women, and qualified disabled individuals approved by the Minnesota Commissioner of Human Rights ("Commissioner") as indicated by a certificate of compliance. The law addresses suspension or revocation of a certificate of compliance and contract consequences in that event. A contract awarded without a certificate of compliance may be voided.

11.3 ***Minnesota Rule Parts 5000.3400-5000.3600.***

(A) *General.* Minnesota Rule Parts 5000.3400-5000.3600 implement Minnesota Statute § 363A.36. These rules include, but are not limited to, criteria for contents, approval, and implementation of affirmative action plans; procedures for issuing certificates of compliance and criteria for determining a Consultant's compliance status; procedures for addressing deficiencies, sanctions, and notice and hearing; annual compliance reports; procedures for compliance review; and contract consequences for non-compliance. The specific criteria for approval or rejection of an affirmative action plan are contained in various provisions of Minnesota Rule Parts 5000.3400-5000.3600 including, but not limited to, parts 5000.3420-5000.3500 and 5000.3552-5000.3559.

(B) *Disabled Workers.* The Consultant must comply with the following affirmative action requirements for disabled workers.

(1) The Consultant must not discriminate against any employee or applicant for employment because of physical or mental disability in regard to any position for which the employee or applicant for employment is qualified. The Consultant agrees to take affirmative action to employ, advance in employment, and otherwise treat qualified disabled persons without discrimination based upon their physical or mental disability in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

(2) The Consultant agrees to comply with the rules and relevant orders of the Minnesota Department of Human Rights issued pursuant to the Minnesota Human Rights Act.

(3) In the event of the Consultant's noncompliance with the requirements of this clause, actions for noncompliance may be taken in accordance with Minnesota Statutes Section 363A.36, and the rules and relevant orders of the Minnesota Department of Human Rights issued pursuant to the Minnesota Human Rights Act.

(4) The Consultant agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the commissioner of the Minnesota Department of Human Rights. Such notices must state the Consultant's obligation under the law to take affirmative action to employ and advance in employment qualified disabled employees and applicants for employment, and the rights of applicants and employees.

(5) The Consultant must notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Consultant is bound by the terms of Minnesota Statutes Section 363A.36, of the Minnesota Human Rights Act and is committed to take affirmative action to employ and advance in employment physically and mentally disabled persons.

(C) *Consequences.* The consequences for the Consultant's failure to implement its affirmative action plan or make a good faith effort to do so include, but are not limited to, suspension or revocation of a certificate of compliance by the Commissioner, refusal by the Commissioner to approve subsequent plans, and termination of all or part of this contract by the Commissioner or the State.

(D) *Certification.* The Consultant hereby certifies that it is in compliance with the requirements of Minnesota Statute§ 363A.36 and Minnesota Rule Parts 5000.3400-5000.3600 and is aware of the consequences for noncompliance.

12 Workers' Compensation and Other Insurance

Consultant certifies that it is in compliance with all insurance requirements specified in Exhibit D1.

Further, the Consultant certifies that it is in compliance with Minnesota Statute§ 176.181, subdivision 2, pertaining to workers' compensation insurance coverage. The Consultant's employees and agents will not be considered State employees. Any claims that may arise under the Minnesota Workers' Compensation Act on behalf of these employees or agents and any claims made by any third party as a consequence of any act or omission on the part of these employees or agents are in no way the State's obligation or responsibility.

13 Publicity and Endorsement

13.1 ***Publicity.*** Any publicity regarding the subject matter of a work order contract must identify the State as the sponsoring agency and must not be released without prior written approval from the State's Authorized Representative. For purposes of this provision, publicity includes notices, informational pamphlets, press releases, research, reports, signs, and similar public notices prepared by or for the Consultant individually or jointly with others, or any subconsultants, with respect to the program, publications, or services provided resulting from a work order contract.

13.2 ***Endorsement.*** The Consultant must not claim that the State endorses its products or services.

14 Governing Law, Jurisdiction, and Venue

Minnesota law, without regard to its choice-of-law provisions, governs this master contract and all work order contracts. Venue for all legal proceedings out of this master contract and/or any work order contracts, or its breach, must be in the appropriate state or federal court with competent jurisdiction in Ramsey County, Minnesota.

15 Payment to Subconsultants

(If applicable) As required by Minnesota Statute§ 16A.1245, the prime Consultant must pay all subconsultants, less any retainage, within 10 calendar days of the prime Consultant's receipt of payment from the State for undisputed services provided by the subconsultant(s) and must pay interest at the rate of one and one-half percent per month or any part of a month to the subconsultant(s) on any undisputed amount not paid on time to the subconsultant(s).

16 Minnesota Statute§ 181.59 The vendor will comply with the provisions of Minnesota Statute§ 181.59 which requires:

Every contract for or on behalf of the state of Minnesota, or any county, city, town, township, school, school district, or any other district in the state, for materials, supplies, or construction shall contain provisions by which the Consultant agrees: (1) That, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no Consultant, material supplier, or vendor, shall, by reason of race, creed, or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates; (2) That no Consultant, material supplier, or vendor, shall, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in clause (1) of this section, or on being hired, prevent, or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed, or color; (3) That

a violation of this section is a misdemeanor; and (4) That this contract may be canceled or terminated by the state, county, city, town, school board, or any other person authorized to grant the contracts for employment, and all money due, or to become due under the contract, may be forfeited for a second or any subsequent violation of the terms or conditions of this contract.

17 Termination

17.1 ***Termination by the State.*** The State or commissioner of Administration may cancel this master contract and any work order contracts at any time, with or without cause, upon 30 days' written notice to the Consultant. Upon termination, the Consultant will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed.

17.2 ***Termination for Insufficient Funding.*** The State may immediately terminate this master contract and any work order contract if it does not obtain funding from the Minnesota legislature or other funding source; or if funding cannot be continued at a level sufficient to allow for the payment of the services covered here. Termination must be by written or fax notice to the Consultant. The State is not obligated to pay for any services that are provided after notice and effective date of termination. However, the Consultant will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed to the extent that funds are available. The State will not be assessed any penalty if the master contract or work order is terminated because of the decision of the Minnesota legislature or other funding source, not to appropriate funds. The State must provide the Consultant notice of the lack of funding within a reasonable time of the State's receiving that notice.

18 Data Disclosure

Under Minnesota Statute § 270C.65, Subdivision 3 and other applicable law, the Consultant consents to disclosure of its social security number, federal employer tax identification number, and/or Minnesota tax identification number, already provided to the State, to federal and state agencies and state personnel involved in the payment of state obligations. These identification numbers may be used in the enforcement of federal and state laws which could result in action requiring the Consultant to file state tax returns, pay delinquent state tax liabilities, if any, or pay other state liabilities.

19 E-Verify Certification (In accordance with Minn. Stat. §16C.075)

For services valued in excess of $50,000, Consultant certifies that as of the date of services performed on behalf of the State, Consultant and all its subconsultants will have implemented or be in the process of implementing the federal E-Verify program for all newly hired employees in the United States who will perform work on behalf of the State. Consultant is responsible for collecting all subconsultant certifications and may do so utilizing the E-Verify Subconsultant Certification Form available at http://www.mmd.admin.state.mn.us/doc/EverifySubCertForm.doc. All subconsultant certifications must be kept on file with Consultant and made available to the State upon request.

20 Schedule of Exhibits

The following exhibits are attached and incorporated into this Master Contract.

Attachment 1: Service Categories & Descriptions
Exhibit A: Sample Work Order
Exhibit B: Fee Schedule
Exhibit C: Consultant's Qualifications
Exhibit D1: State Insurance Requirements
Exhibit E: Affirmative Action Certification
Exhibit F: Certification Regarding Lobbying
Exhibit G: Not Used
Exhibit H: Not Used
Exhibit I: Affidavit of Noncollusion

IN WITNESS WHEREOF State has caused this Agreement to be duly executed in its behalf and the Consultant has caused the same to be duly executed on its behalf.

1. CONSULTANT – Liesch Associates, Inc.
The Consultant certifies that the appropriate person(s) have executed the contract on behalf of the Consultant as required by applicable articles or bylaws.

By: KPOlsen

Printed Name: Kenneth P. Olsen

Title: Vice President

Date: 6-14-12

2. STATE AGENCY – Department of Administration

By: _____
(with delegated authority)

Printed Name: Gordon Christofferson

Title: Project Operations Manager

Date: 6/19/12

3. COMMISSIONER OF ADMINISTRATION
As delegated to Materials Management Division

By: _____

Date: June 20, 2012

Attachment 1
Service Categories & Descriptions

Category #	Service Name	Description
1	**Asbestos Air Sampling**	Air sampling and analysis of samples collected. All sampling is to be conducted by companies and individuals credentialed by the Minnesota Department of Health (MDH) and by use of the requirements provided in Minnesota Rules 4620.3592 to 4620.3598.The State requires that air samples collected at project sites are done by a third party, and that, other than educational facilities, they are analyzed utilizing Phase Contrast Microscopy at the project site. Responder is required to have the equipment for this work. Asbestos air samples collected for educational facilities must use Transmission Electron Microscopy analysis, and will be analyzed off-site.
2	**General Air Monitoring**	Includes but is not limited to pre-site analysis and on-site project management, testing and analysis (excludes asbestos air monitoring).
3	**Asbestos Bulk Material Analysis**	Analysis of bulk material collected as part of an inspection. Analysis must be conducted by laboratories accredited according to Minnesota Rules 4620.3460.
4	**Fungal Investigation and Sampling**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for fungal organism concerns.
5	**General Environmental Condition Evaluations**	Evaluations of workplace issues that could include regulatory requirements of the EPA, Minnesota Pollution Control Agency, or Minnesota Department of Labor and Industry's Occupational Safety and Health Administration (OSHA). Examples of these conditions could include, but are not limited to, the evaluation of suspect chemical fluids, PCB (Polychlorinated Biphenyl) containing items, hazardous materials, mercury and underground storage tanks (USTs).
6	**HVAC Evaluation**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations and designs for HVAC system conditions that could adversely affect indoor air quality in state buildings. Such recommendations could include the measurement and certification of local ventilation exhaust units.
7	**Indoor Air Quality Assessment**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for indoor air quality concerns. Such sampling is required to be done using recognized Industrial Hygiene standards, and could include, but not be limited to, noise, volatile compounds, particulates, chemical compounds, fumes, and other workplace contaminates.
8	**Lead in Paint Sampling**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for lead concerns. Such sampling is to be conducted by companies and individuals credentialed by the Minnesota Department of Health and by use of the requirements provided in Minnesota Rules 4761.2550 through 4761.2570.
9	**Hazardous Material Surveys**	Conduct surveys for suspect asbestos containing, or other hazardous materials, building and site materials and provide

	with Electronic Database of Information	corrective recommendations. Information must be put into an electronic format, and electronic data must be converted to portable document format (pdf) on CD-R media. Asbestos surveys and management plans are to be performed by individuals credentialed by the Minnesota Department of Health and by use of the requirements provided in Minnesota Rules, parts 4620.3460 and 4620.3470.
10	**Not Used**	Not Used
11	**Other Hazardous Material Industrial Hygiene Services**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for other hazardous material concerns.

Exhibit A

SAMPLE STATE OF MINNESOTA
PROFESSIONAL AND TECHNICAL SERVICES
WORK ORDER CONTRACT

This work order contract is between the State of Minnesota, acting through its _____ ("State") and _____("Consultant"). This work order contract is issued under the authority of Master Contract T-Number 13AIH, SWIFT Number _____, and is subject to all provisions of the master contract which is incorporated by reference.

Work Order Contract

1 Term of Contract

1.1 ***Effective date*:**_____, or the date the State obtains all required signatures under Minnesota Statute§ 16C.05, subdivision 2, whichever is later.
The Consultant must not begin work under this contract until this contract is fully executed and the Consultant has been notified by the State's Authorized Representative to begin the work.

1.2 ***Expiration date*: _____**, or until all obligations have been satisfactorily fulfilled, whichever occurs first.

2 Consultant's Duties

The Consultant, who is not a state employee, will: _____.

3 Consideration and Payment

3.1 ***Consideration***. The State will pay for all services performed by the Consultant under this work order contract as follows:

(A) ***Compensation.*** The Consultant will be paid ____.

(B) ***Travel Expenses*.** Reimbursement for travel and subsistence expenses actually and necessarily incurred by the Consultant as a result of this work order contract will not exceed $_____.

(C) ***Total Obligation*.** The total obligation of the State for all compensation and reimbursements to the Consultant under this work order contract will not exceed $_____.

3.2. ***Invoices.*** The State will promptly pay the Consultant after the Consultant presents an itemized invoice for the services actually performed and the State's Authorized Representative accepts the invoiced services. Invoices must be submitted timely and according to the following schedule:

4 Project Managers

The State's Project Manager is _____. The State's Authorized Representative will certify acceptance on each invoice submitted for payment.

The Consultant's Project Manager is _____. If the Consultant's Project Manager changes at any time during this work order contract, the Consultant must immediately notify the State.

SIGNATURES AS REQUIRED BY THE STATE.

Exhibit B

Liesch Associates, Inc. Fee Schedule

Certified[1] Project Personnel

Erik Sundbo	$121
Michael Willey	$111
Steven Carlson	$110
Collin Nelson	$99
Anthony Olson	$99
Tina Cotterman	$90
George Sullivan	$81
Stephen Luth	$81
Chantell Longley	$74
Matthew Beehler	$74

Other Available Certified[1] Personnel

Mark Miller	$121
Rodney Lehn	$108
Aaron Benker	$106
Eric Stommes	$100
Daniel Larson	$97
Suzanne Johnson	$97
Bret Berglund	$97
Tom Orr	$94

Available Clerical/Support Personnel

Katrina Shaw-GIS	$78
Tamara Vealetzek	$64
Wanda Jones	$64
Melody Hintzen	$64
Holly Benson	$64
Melissa Bailey	$64
Lisa Ponkin	$64
Jennifer Starken	$55

[1] Certified Building Inspector, Site Supervisor, Project Designer and/or Management Planner

Sample Analytical Rates

ACM-PLM	$7.50 per layer
ACM-TEM	$47.25 per cassette
Lead Paint Chips	$6.50 per sample
Other	At Cost

EXHIBIT C - QUALIFICATIONS

STATE OF MINNESOTA REAL ESTATE AND CONSTRUCTION SERVICES (State) Qualifications and General Requirements Information	1.a. PROJECT NUMBER (from RFP): N/A 1.b. PROJECT NAME (from RFP):Professional Industrial Hygiene Services - MN Dept. of Administration Real Estate and Construction Services 1.c. PROJECT LOCATION: Statewide
2. RESPONDER's NAME & ADDRESS (include 9-digit zip code): Liesch Associates, Inc. 13400 15th Avenue North Plymouth, MN 55441-4532 2a. COUNTY OF RESPONDER's LOCATION: Hennepin 2b. DATE FIRM ESTABLISHED: Founded 1968, Incorporated 1976	2d. NAME, TITLE & TELEPHONE NUMBER PERSON SIGNING PROPOSAL (see Section 8): Kenneth P. Olson, PG, Vice President 2e. RESPONDER's (CONTACT) TELEPHONE NO.: 763-489-3130 2f. RESPONDER's FAX NUMBER: 763-489-3101 2g. RESPONDER's EMAIL ADDRESS: ken.olson@liesch.com

3. RESPONDER's STATEMENT OF INTEREST TO PERFORM THE SERVICES AS INDICATED IN THE RFP:
By submitting our proposal, Liesch affirms our interest in performing the services outlined in the RFP. We are capable and have experience in each of the categories of service required in the RFP.

3a. RESPONDER's STATEMENT ON AVAILABILITY TO START WORK PROMPTLY UPON EXECUTION OF CONTRACT AND TO PROMPTLY DELIVER SERVICES:
Liesch has a very robust group of licensed individuals as outlined herein. We are prepared to commence work on new engagements immediately and have the staff to deliver on each project to meet the schedule and needs of the State of Minnesota.

3b. RESPONDER's STATEMENT ON THEIR ABILITY TO WORK ON MULTIPLE PROJECTS SIMULTANEOUSLY: Three (3) or more employees AAR certified
Liesch has ten (10) staff that is certified to read samples through our AAR program. We have provided herein the list of staff with AAR certification. This along with a large number of certified and licensed staff as evidenced by the staff matrix we provide (which shows 19 staff with asbestos inspector certification and a large number of staff with multiple certifications for asbestos and lead) demonstrates our ability to provide service on multiple engagements simultaneously.

4. RESPONDER'S STATEMENT ON ABILITY, QUALIFICATIONS & APPROPRIATE LICENSURE TO PERFORM ALL SERVICE CATEGORIES 1 THROUGH 11, including Responder's ability and experience to provide air monitoring, without the use of subcontractors, during asbestos abatement activities.
(See Table of Service Categories): Include statement on compliance with Minnesota Rules 4620.3300 through 3724
~~[Skip this question and go to Question 4a if Responder is only seeking a master contract for Category 12 (Remediation/Abatement Design) services]~~

Liesch has the ability, qualifications and appropriate licensure to perform all service categories requested in the RFP, including the equipment, experience and ability to provide air monitoring without the use of subcontractors during asbestos abatement activities. Liesch is knowledgeable of Minnesota Rules Chapter 4620 and will maintain compliance with rules 4620.3300 through 3724 throughout the execution of work under the proposed contract. A list of the equipment we own and maintain is provided in a letter included in **Tab B**.

4a. Not Used ~~RESPONDER's STATEMENT ON ABILITY, QUALIFICATIONS & APPROPRIATE LICENSURE TO PERFORM CATEGORY 12 (REMEDIATION/ABATEMENT DESIGN): Include statement on compliance with MN Rules 4620.3350.~~

4b. RESPONDER's STATEMENT ON SAMPLING AND LABORATORY ANALYSIS provided will be in accordance with MN Rules 4620 and Statement on sampling and that a National Institute of Science Voluntary Accreditation Program (NIST), Accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), American Industrial Hygiene Association (AIHA) or comparable accredited lab will be used for laboratory work.

All samples and laboratory analysis provided will be in accordance with MN Rules 4620. A NIST, NVLAP, AIHA or comparably accredited lab will be used for the work. Liesch anticipates using EMSL for our asbestos analytical services and Pace Laboratories for non-asbestos material/chemical testing that is required for this contract.

Search » Business Filings

« Back to Search Results

Business Record Details »

File Amendment or Renewal (/Business/Amendments/2U-868?status=Active&itemType=Business%20Corporation%20(Domestic))

Order Copies

Minnesota Business Name
Liesch Associates, Inc.

Business Type
Business Corporation (Domestic)

File Number
2U-868

Filing Date
7/2/1976

Renewal Due Date:
12/31/2012

Number of Shares
25,000

Chief Executive Officer
Brian B Liesch
13400 15th Ave N
Plymouth MN 55441
USA

MN Statute
302A

Home Jurisdiction
Minnesota

Status
Active / In Good Standing

Registered Office Address
13400 15th Ave N
Plymouth MN 55441
USA

Registered Agent(s)
(Optional) None provided

Principal Executive Office Address
13400 15th Ave N
Plymouth MN 55441
USA

Filing History | Renewal History

Filing History

7/2/1976	Original Filing - Business Corporation (Domestic)
7/2/1976	Business Corporation (Domestic) Business Name
12/12/1979	Business Corporation (Domestic) Active Status Report

TAB 2

Tab A – Sub Tab 2

Section 5 – Qualifications of Key Staff

This section provides information on the qualifications of our Key Staff. We have included information on the ten (10) members of our Building Services group, who would make up the pool of professionals that would be used to develop a project team on a given assignment. We have included Section 5 that outlines the individual capabilities of the ten (10) key staff, along with copies of their certifications. We have also included information documenting the current acceptable status of our ten (10) AAR certified staff. In summary, our Building Services group has:

- 10 Asbestos Inspectors
- 10 Contractor/Site Supervisors
- 6 Project Designers
- 3 Management Planners
- 5 Lead Risk Assessors
- 1 Lead Project Designer
- 1 Lead Supervisor

Our team also includes a Council-certified Microbial Remediation Supervisor (CMRS), a Certified Hazardous Materials Manager (CHMM), and a Council-certified Indoor Environmental Consultant. All of our Key Staff are current on their HAZWOPER 8-hour refresher training and participate in our medical monitoring program. Our staff has also gone through training in the use of our Innov-X Systems X-Ray Fluorescence Spectrum Analyzer.

5. QUALIFICATIONS OF RESPONDER'S KEY PERSONS AND SPECIALISTS - ADD ADDITIONAL PAGES IF NECESSARY. **Following this section, Insert copies of employees' licenses, certifications, credentials.**

a. NAME AND TITLE: Steve Carlson, Project Manager	a. NAME AND TITLE: Erik Sundbo, Co-Head Building Services Group/Senior Project Manager
b. PROJECT ASSIGNMENT: Steve will assist with Categories 1, 2, 3, 4, 5, 6, 7, 8, 9, and 11. Steve will act as field staff and/or Project Manager based on nature of work	b. PROJECT ASSIGNMENT: Erik will assist with Categories 1, 2, 3, 4, 5, 6, 7, 8, 9, and 11. Erik will act as senior staff and/or Project Manager based on nature of work
c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.	c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.
d. YEARS EXPERIENCE: 25 years WITH THIS FIRM: 13 years WITH OTHER FIRMS: 12 years	d. YEARS EXPERIENCE: 24 years WITH THIS FIRM: 11 years WITH OTHER FIRMS: 13 years
e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 1984, University of Minnesota, Duluth, Minnesota *B.A./ Geography and Earth Science*	e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 1985 University of Wisconsin, La Crosse, Wisconsin *Graduate Study MEPD* 1982 Luther College, Decorah, Iowa *B.S./ Biology*

f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Certified Hazardous Materials Manager (CHMM), Certified Mold Remediation Supervisor (CMRS), Certified Indoor Environmental Consultant (CIEC), Asbestos Building Inspector , Asbestos Project Designer, Asbestos Management Planner, Asbestos Site Supervisor, Lead Risk Assessor, Lead-Safe Renovator Training: NIOSH 582E Training Radiation Safety Training Procedures and Practices for Asbestos Abatement Projects, Asbestos Information Center for Environmental Management, Tufts University, Medford, Massachusetts, 1987 Lead-Based Paint Detection and Abatement, Georgia Institute of Technology, Atlanta, Georgia, 1992 40-hour Hazardous Waste Operations and Emergency Response Training, OSHA AIHA Asbestos Analyst Registry (AAR)	f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Asbestos Building Inspector: Minnesota, Michigan, Wisconsin, Iowa Asbestos Management Planner: Minnesota Asbestos Contractor/Supervisor: Minnesota Asbestos Project Designer: Minnesota and Iowa Radiation Safety Certified (XRF) Training: NIOSH 582 "Sampling and Evaluating Airborne Asbestos Dust" Mechanical Hygiene and Indoor Air Quality Recognition and Mitigation of Indoor Air Quality 40-hour Hazardous Waste Operations and Emergency Response Texas and Louisiana Law Training 10-Hour OSHA Construction Outreach
g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] 200 + Projects Steve is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Steve has completed over 500 projects dealing with building hazard and/or industrial hygiene issues during his professional career. Steve is our primary IH professional, and participates in most of our indoor air assessments.	g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] 200 + Projects Erik is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Erik has completed over 1000 projects dealing with building hazard and/or industrial hygiene issues during his professional career.

a. NAME AND TITLE: Bo Sullivan, Environmental Consultant	a. NAME AND TITLE: Mike Willey, Co-Head Building Services Group/Senior Project Manager
b. PROJECT ASSIGNMENT: Bo will assist with Categories 1, 3, 5, 8, and 9. Bo will act as field staff and report writer on projects	b. PROJECT ASSIGNMENT: Mike will assist with Categories 1, 2, 3, 4, 5, 6, 7, 8, 9, and 11. Mike will act as senior staff and/or Project Manager based on nature of work
c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.	c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.
d. YEARS EXPERIENCE: 12 years WITH THIS FIRM: 1 year WITH OTHER FIRMS: 11 years	d. YEARS EXPERIENCE: 18 years WITH THIS FIRM: 12 years WITH OTHER FIRMS: 6
e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 1987, Lambuth University, Jackson, TN *B.S. / Chemistry, Minor in Physical Science* 1990 McCrone Research Institute *Asbestos Fiber Counting* 1991, Nova Environmental Services *Contractor/Supervisor Initial* 1993, University of North Dakota Environmental Training Institute *Asbestos in Buildings: Inspector Initial* 1995, Nova Environmental Services *Asbestos Management Planner Initial* 1995, Northland Division of Nova *Asbestos Project Designer Initial*	e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] St. Cloud State University, St. Cloud, Minnesota B.S./Geology minor Environmental Studies

f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] NIOSH 582- Sampling and Evaluating Airborne Asbestos Dust Asbestos Abatement Site Supervisor Asbestos Building Inspector	f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Asbestos Building Inspector: Minnesota, North Dakota, South Dakota Asbestos Management Planner: Minnesota Asbestos Contractor/Supervisor: Minnesota, North Dakota Asbestos Project Designer: Minnesota, North Dakota Lead Supervisor: Minnesota Lead Designer: Minnesota Lead Risk Assessor: Minnesota Lead Safe Renovator Radiation Safety Certified (Niton and Innovx) Training: NIOSH #582 "Sampling and Evaluating Airborne Asbestos Dust" Mechanical Hygiene and Indoor Air Quality Advanced Asbestos Identification, McCrone Research Institute Recognition and Mitigation of Indoor Air Quality, Midwest Center for Occupational Health & Safety Train-The-Trainer Infrared Imaging Using Fluke Thermal Imaging Cameras 40-hour Hazardous Waste Operations Training, OSHA
g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Bo is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Bo has completed over 200 projects dealing with building hazard and/or industrial hygiene issues during his professional career.	g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Mike is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Mike has completed over 1000 projects dealing with building hazard and/or industrial hygiene issues during his professional career.

a. NAME AND TITLE: Tony Olson, Environmental Specialist/Industrial Hygiene Technician	a. NAME AND TITLE: Tina Cotterman, Environmental Scientist/Industrial Hygiene Technician
b. PROJECT ASSIGNMENT: Tony will assist with Categories 1, 3, 5, 8, and 9. Tony will act as field staff and report writer on projects	b. PROJECT ASSIGNMENT: Tina will assist with Categories 1, 3, 5, 8, and 9. Tina will act as field staff and report writer on projects
c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.	c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.
d. YEARS EXPERIENCE: 16 years WITH THIS FIRM: 9 years WITH OTHER FIRMS: 7 years	d. YEARS EXPERIENCE: 14 years WITH THIS FIRM: 7 years WITH OTHER FIRMS: 7 years
e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 1991, Mankato State University, Mankato, Minnesota *B.S. Health Science*	e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 2003, University of Minnesota, Minneapolis, Minnesota *B.S./ Environmental Science*
f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Asbestos Site Supervisor: Minnesota Asbestos Building Inspector: Minnesota Asbestos Project Designer: Minnesota Minnesota Air Monitoring Professional NIOSH 582 Asbestos Equivalent Air Sampling PCM Analyst AIHA AAR Accredited #7760 OSHA 10 Hour Construction Safety and Health Training Certification Niton XRF and Radiation Training	f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Asbestos Contractor Supervisor: Minnesota Asbestos Contractor Supervisor: Wisconsin Asbestos Building Inspector: Minnesota, Iowa Minnesota Air Monitoring Professional NIOSH 582 Asbestos Equivalent Air Sampling PCM Analyst AIHA AAR Accredited, #8663 40 Hour OSHA HAZWOPER Airborne Allergen Identification TEM Asbestos Analysis Advanced Asbestos Identification (PLM) Hazard Communication Nuclear Gauge Safety Training (Troxler)

g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Tony is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Tony has completed over 500 projects dealing with building hazard and/or industrial hygiene issues during his professional career.	g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Tina is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of her time spent on projects with activities similar to those required in this solicitation. Tina has completed over 200 projects dealing with building hazard and/or industrial hygiene issues during her professional career.

a. NAME AND TITLE: Collin Nelson, Environmental Specialist/Industrial Hygiene Technician	a. NAME AND TITLE: Chantell Longley, Environmental Scientist
b. PROJECT ASSIGNMENT: Collin will assist with Categories 1, 2, 3, 4, 5,7, 8, 9, and 11. Collin will act as field staff and/or Project Manager based on nature of work	b. PROJECT ASSIGNMENT: Chantell will assist with Categories 1, 3, 4, 5, 8, and 9. Chantell will act as field staff and report writer on projects
c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.	c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.
d. YEARS EXPERIENCE: 12 years WITH THIS FIRM: 10 years WITH OTHER FIRMS: 2 years	d. YEARS EXPERIENCE: 8 years WITH THIS FIRM: 8 years WITH OTHER FIRMS:
e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 2000, University of Minnesota, Duluth, Minnesota B.A.: *Environmental Studies* & *Geography;* Minor: *Geology, Coaching*	e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 2004, University of St. Thomas, St Paul, Minnesota *B.A./ Environmental Studies & Biology*
f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Asbestos Site Supervisor: Minnesota/Wisconsin Asbestos Building Inspector: Minnesota Asbestos Project Designer: Minnesota Lead Risk Assessor/Inspector: Minnesota Lead-Safe Renovator: Wisconsin Training: 40 Hour OSHA HAZWOPER Minnesota Air Monitoring Professional NIOSH 582 Equivalent; Asbestos in Buildings: Air Sampling & Analysis AIHA AAR Accredited #8383 Niton XRF and Radiation Training Innov-X XRF and Radiation Training Fluke Thermal Imagery Cameras Infrared Imaging Training	f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Asbestos Contractor Supervisor: Minnesota, South Dakota Asbestos Project Designer: Minnesota Asbestos Building Inspector: Minnesota, Iowa, South Dakota & North Dakota and Illinois Minnesota Air Monitoring Professional NIOSH 582 Asbestos Equivalent Air Sampling PCM Analyst AIHA AAR Accredited, #8775 Innovex, Niton XRF and Radiation Training Lead Risk Assessor/Inspector: Minnesota 40 Hour OSHA HAZWOPER

g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Collin is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Collin has completed over 500 projects dealing with building hazard and/or industrial hygiene issues during his professional career.	g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Chantell is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of her time spent on projects with activities similar to those required in this solicitation. Chantell has completed over 200 projects dealing with building hazard and/or industrial hygiene issues during her professional career.

a. NAME AND TITLE: Steve Luth, Environmental Specialist	a. NAME AND TITLE: Matt Beehler, Environmental Scientist
b. PROJECT ASSIGNMENT: Steve will assist with Categories 1, 3, 5, 8, and 9. Steve will act as field staff and report writer on projects	b. PROJECT ASSIGNMENT: Matt will assist with Categories 1, 3, 5, 8, and 9. Matt will act as field staff and report writer on projects
c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.	c. NAME OF FIRM WITH WHICH ASSOCIATED: Liesch Associates, Inc.
d. YEARS EXPERIENCE: 5 years WITH THIS FIRM: 1 year WITH OTHER FIRMS: 4 years	d. YEARS EXPERIENCE: 5 years WITH THIS FIRM: 5 years WITH OTHER FIRMS:
e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 2006, Minnesota State University-Mankato, Mankato, MN *B.S. / Geography* 2011, Globe University, Minneapolis, MN *Masters of Business Administration*	e. EDUCATION: DEGREE(S) & CERTIFICATIONS / YEAR / INSTITUTION [insert copies following this page] 2007, St. Cloud State, St Cloud, Minnesota *B.S./ Technology Management/Construction Management*
f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] EPA AHERA Asbestos Inspector: Minnesota, Iowa, North Dakota EPA AHERA Asbestos Site Supervisor: Minnesota, North Dakota, Wisconsin EPA Lead-Based Paint Risk Assessor: Minnesota NIOSH 582 Asbestos Analysts Registry (AIHA) #9020 Minnesota 2-Day Air Sampling HAZWOPER	f. LICENSES & CERTIFICATIONS: YEAR / INSTITUTION [insert copies following this page] Certified Industrial Technologist Asbestos Building Inspector: Minnesota, Wisconsin, Iowa, North Dakota, and South Dakota Asbestos Site Supervisor: Minnesota, Wisconsin, Iowa, North Dakota, and South Dakota Minnesota Air Monitoring Professional AIHA AAR Accredited, #9034 HAZWOPER Certified Fluke Thermal Imagery Cameras Infrared Imaging Training

g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Steve is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Steve has completed over 100 projects dealing with building hazard and/or industrial hygiene issues during his professional career.	g. EXPERIENCE AND QUALIFICATIONS RELEVANT TO THE WORK CITED IN THIS RFP: [List projects in next section -6] Matt is dedicated to the Liesch Building Hazard/IH group, with approximately 100% of his time spent on projects with activities similar to those required in this solicitation. Matt has completed over 100 projects dealing with building hazard and/or industrial hygiene issues during his professional career.

AIHA Registry Programs℠

Asbestos Analysts Registry
AAT Performance Results Report

3/13/2012
Organization ID: 102335

Michael Willey
Liesch Associates, Inc.
13400 15th Avenue North

Minneapolis, MN 55441

Dear Michael Willey,

Please find your organization's Asbestos Analysts Testing (AAT) results for **Round 100 Retest**. It is the organization's responsibility to thoroughly review results and to immediately contact the AIHA Registry Programs℠, in writing, if any errors are found in your report or to request the removal from the Asbestos Analysts Registry program of any analyst, who is no longer affiliated with the organization.

The results of the retest override the analyst's results for the original round, with the exception of expedited analysts (see AAR Policy, Article IV, Section 3.12). The overall proficiency of the analyst will be determined using the results of the retest and the previous round.

Please handle, store and analyze your organization's AAT samples in the same manner as routine client samples. To submit your organization's data and access your organization's Performance Results Reports, visit the Data Entry Portal: http://apps.aiha.org/pat/. **Always save the confirmation page** after submitting data via the Data Entry Portal.

Your organization's password, needed to access reports on the Data Entry Portal, was provided in the upper right hand corner (next to your organization ID#) of the label on the results worksheet included with your AAT samples; please email info.RegistyLLC@aiha.org if you need your password sent to you.

The proficiency demonstrated by the results of this AAT retest round is valid until the results of the next AAT round are available on April 24, 2012.

The AAT Deadlines and Retest Order Forms are available at:

http://www.aiharegistries.org/programs/AAR/AAT

The Asbestos Analysts Registry Policy is available at:

http://www.aiharegistries.org/documents-policies-fees

I encourage you to contact me with any feedback, questions or if you wish to contest the assessment of your analysts' performance at cdezio@aiha.org or (703) 846-0798.

Sincerely,

Carter DeDezio

Carter Dezio
Manager, AIHA Registry Programs℠

AIHA Registry Programs℠

Asbestos Analysts Registry
AAT Performance Results Report

3/13/2012
Organization ID: 102335

Michael Willey
Liesch Associates, Inc.
13400 15th Avenue North

Minneapolis, MN 55441

REPORT OF PERFORMANCE FOR ROUND # 100 - Retest, ORGANIZATION # 102335

The following individuals have met all the requirements* for Registration in the Asbestos Analysts Registry (AAR) and are listed as Registered Analysts:

ID	Name	RESULTS (f/mm2) FOR THE CURRENT ROUND (R100)								Outliers			Performance
										R100	R99	TOT	
7195	Willey, Michael	A1001	175	B1001	420~	C1001	660	D1001	885~	2	0	2	Acceptable
7760	Olson, Anthony	E1001	248	F1001	526	G1001	624	H1001	197	0	0	0	Acceptable
8051	Berglund, Bret	A1001	185	B1001	380	C1001	726~	D1001	841~	2	0	2	Acceptable
8383	Nelson, Collin	A1001	260	B1001	386	C1001	646	D1001	787	0	0	0	Acceptable
8661	Carlson, Steve	A1001	183	B1001	281	C1001	710~	D1001	785	1	0	1	Acceptable
8663	Cotterman, Tina	E1001	227	F1001	531	G1001	732	H1001	219	0	0	0	Acceptable
8775	Longley, Chantell	E1001	249	F1001	557	G1001	749	H1001	201	0	0	0	Acceptable
9020	Luth, Stephen	A1001	196	B1001	448~	C1001	643	D1001	884~	2	0	2	Acceptable
9034	Beehler, Matt	A1001	186	B1001	426~	C1001	650	D1001	854~	2	0	2	Acceptable

The following individuals have met all the requirements* for expedited Registration in the Asbestos Analysts Registry (AAR) and are listed as Registered Analysts:

ID	Name	RESULTS (f/mm2) FOR THE CURRENT ROUND (R100)								Outliers			Performance
										R100rt	R100	TOT	
9259	Sullivan, George Goodman	E1001	270	F1001	546	G1001	710	H1001	219	0	1	1	Acceptable

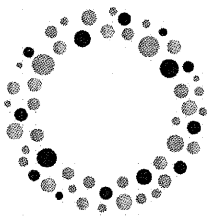
The following individuals have applied for Registration in the AAR, but have not met all the criteria* or they have lost their registered status due to non-proficiency or non-participation.:

ID	Name	RESULTS (f/mm2) FOR THE CURRENT ROUND (R100)								Outliers			Performance
										R100	R99	TOT	

The determination of outliers for the above results is based on the following performance limits:

Reference Values for Round #100 - Retest

Sample ID	Batch	Reference Mean	Lower Limit	Upper Limit
A1001	1	155	75	262



AIHA Registry Programs℠

Asbestos Analysts Registry
AAT Performance Results Report

Sample ID	Batch	Reference Mean	Lower Limit	Upper Limit
B1001	1	236	115	398
C1001	1	405	198	684
D1001	1	485	237	819
E1001	1	306	153	612
F1001	1	441	220	881
G1001	1	485	243	971
H1001	1	291	146	583

***Criteria for listing as a Registered Analyst:**

1. The organization's application shall be reviewed and approved by an AAR Subject Matter Expert and must meet all the requirements of the most current AAR Policy and NIOSH 7400 method.
2. An analyst's application shall be reviewed and approved by an AIHA Registry Programs Staff Reviewer and must have completed two (2) consecutive AAT rounds with no greater than 2 outliers combined.

Note, Registration letters are sent to newly Registered Analysts within 10 business days from the date the results of the round in which the analyst gains proficiency are posted.

Legend:

"--" denotes that the analyst did not submit data (resulting in 4 outliers).
"~" denotes that a sample ID or sample result was not within acceptable range.
"X" denotes that the analyst was not enrolled in the specified round at the time of testing.
"E" denotes an approved excused absence.

STEVE CARLSON

CERTIFICATIONS

Diploma No.: 013112-10
Issue Date: January 31, 2012
Expiration Date: January 31, 2013

LIESCH ASSOCIATES, INC.

Certifies that

Steven Carlson

has attended the
Liesch Asbestos Training Course Titled

"Asbestos Inspector Refresher"

presented in Minneapolis, Minnesota on

January 31, 2012

Approved by the State of Minnesota Under Minnesota Rules, Parts 4620.3702 to 4620.3722

LIESCH Hydrogeologists • Engineers • Environmental Scientists

6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1532

13400 15th Avenue North
Minneapolis, MN 55441
(763) 559-1423

4300 North Miller Road, Suite 200
Scottsdale, AZ 85251
(480) 421-0853

Erik Sundbo
Course Director

Certificate No: 5LM09191101PbRAR

Issue Date: September 19, 2011

This diploma is awarded to

Steven D. Carlson

4431 Crawford Rd Minnetonka MN 55343

for successfully completing and passing the examination for the

LEAD (Pb) RISK ASSESSOR REFRESHER TRAINING COURSE

This training course is Approved by the State of Minnesota under Minnesota Rules, parts 4761.2000 to 4761.2700 and meets the requirements of 40 CFR 745.225, and Title X of the Toxic Substances Control Act (TSCA) conducted by

Lake States Environmental, Ltd.

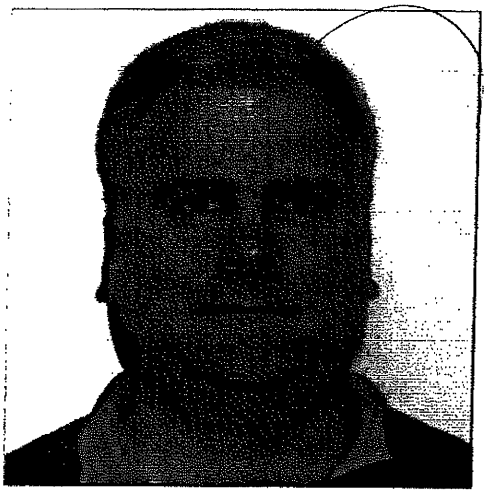
in

White Bear Lake, MN on September 19, 2011

Examination Date: September 19, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager



MINNESOTA MDH DEPARTMENT OF HEALTH

ASBESTOS SITE SUPERVISOR

Certified by:
State of Minnesota
Department of Health

Expires: 06/13/2012

Steven D Carlson
4431 Crawford Rd
Minnetonka, MN 55343

Director, Env. Health Div.

No. AS2967

Issued: 06/20/2011

Certificate No: 5LM11181105PbRAR

Issue Date: November 18, 2011

This diploma is awarded to

Chantell Longley

6316 Eden Prairie Rd Eden Prairie MN 55346

for successfully completing and passing the examination for the

LEAD (Pb) RISK ASSESSOR REFRESHER TRAINING COURSE

This training course is Approved by the State of Minnesota under Minnesota Rules, parts 4761.2000 to 4761.2700 and meets the requirements of 40 CFR 745.225, and Title X of the Toxic Substances Control Act (TSCA) conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on November 18, 2011

Examination Date: November 18, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

Certificate No: 5LM06131101SR

Expiration Date: June 13, 2012

This is to certify that

Steven D. Carlson

has attended and successfully completed an

ASBESTOS SUPERVISOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on June 13, 2011

Examination Date: June 13, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LM02071203MPR

Expiration Date: February 7, 2013

This is to certify that

Steven D. Carlson

has attended and successfully completed an

ASBESTOS MANAGEMENT PLANNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on February 7, 2012

Examination Date: February 7, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LM03291212PDR

Expiration Date: March 29, 2013

This is to certify that

Steven D. Carlson

has attended and successfully completed an

ASBESTOS PROJECT DESIGNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on March 29, 2012

Examination Date: March 29, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 01/31/2013

Steven D Carlson
4431 Crawford Rd
Minnetonka, MN 55343

Director, Env. Health Div.

No. AI2967 Issued: 02/10/2012

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS MANAGEMENT PLANNER

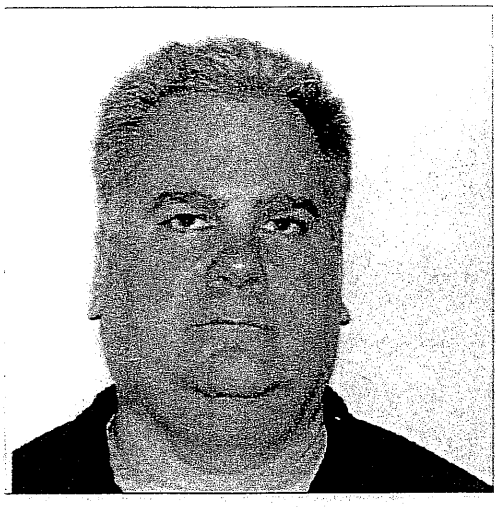
Certified by:
State of Minnesota
Department of Health

Expires: 02/07/2013

Steven D Carlson
4431 Crawford Rd
Minnetonka, MN 55343

Director, Env. Health Div.

No. AM2967 Issued: 02/14/2012



MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 03/29/2013

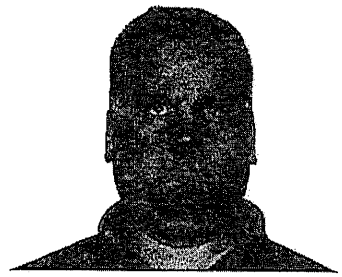
Steven D Carlson
4431 Crawford Rd
Minnetonka, MN 55343

Director, Env. Health Div.

No. AD2967 Issued: 04/16/2012

COPY

Certificate No: 5LW04231009PbRI
Issue Date: April 23, 2010
Expiration Date: April 23, 2014



This diploma is awarded to

Steven D. Carlson

for successfully completing and passing the examination for the

LEAD-SAFE RENOVATOR

8 HOUR INITIAL TRAINING COURSE

This training course complies with the requirements of and is accredited by the State of Wisconsin, Department of Health Services, an EPA approved State program, under ch. HFS 163, Wis. Adm. Code, conducted by

Lake States Environmental, Ltd.

in

Hudson, WI on April 23, 2010

Examination Date: April 23, 2010

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811
www.lakestates.com

Bob Rogalla

Bob Rogalla - Training Course Manager

Director, Env. Health Div.

MINNESOTA MDH DEPARTMENT of HEALTH

LEAD Risk Assessor

Licensed by:
State of Minnesota
Department of Health

License No. LR229
Expires 09/19/2012

Steven D Carlson
4431 Crawford Rd
Minnetonka, MN 55343

American Council for Accredited Certification

hereby certifies that

Steven D. Carlson

has met all the specific standards and qualifications of the re-certification process, including continued professional development, and is hereby re-certified as a

CMRS

Council-certified Microbial Remediation Supervisor

This certificate expires on October 31, 2013.

Charles F. Wiles, Executive Director

0711006

Certificate Number

This certificate remains the property of the American Council for Accredited Certification.

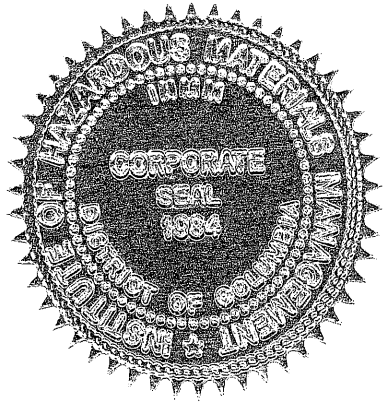
Institute of Hazardous Materials Management

This certifies that

Steven D. Carlson

has successfully met all the requirements of education, experience and examination, and is hereby designated a

Certified Hazardous Materials Manager®



December 1994
Date of Certification

05581
Credential Number

August 12, 2015
Certification Expires

Certification Director

Valid so long as this credential is renewed according to schedule and is not otherwise revoked.

American Council for Accredited Certification

hereby certifies that

Steven D. Carlson

has met all the specific standards and qualifications of the re-certification process, including continued professional development, and is hereby re-certified as a

CIEC

Council-certified Indoor Environmental Consultant

This certificate expires September 30, 2012.

Charles F. Wiles, Executive Director

0609008

Certificate Number

This certificate remains the property of the American Council for Accredited Certification.

ERIK SUNDBO

CERTIFICATIONS

Certificate No: 5LM11091115PDR *Expiration Date: November 9, 2012*

This is to certify that

Erik Sundbo

has attended and successfully completed an

ASBESTOS PROJECT DESIGNER
REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on November 9, 2011
Examination Date: November 9, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LM10061109SR

Expiration Date: October 6, 2012

This is to certify that

Erik Sundbo

has attended and successfully completed an

ASBESTOS SUPERVISOR REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on October 6, 2011

Examination Date: October 6, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LM06281107IR

Expiration Date: June 28, 2012

This is to certify that

Erik Sundbo

has attended and successfully completed an

ASBESTOS INSPECTOR REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on June 28, 2011

Examination Date: June 28, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

James R Tripp

Training Instructor

MDH ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 11/10/2011
Erik R Sundbo
4824 Acorn Ridge Rd
Minnetonka, MN 55345

Director, Env. Health Div.

No. AD2264 Issued: 11/18/2010

MDH ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 06/28/2012
Erik R Sundbo
4824 Acorn Ridge Rd
Minnetonka, MN 55345

Director, Env. Health Div.

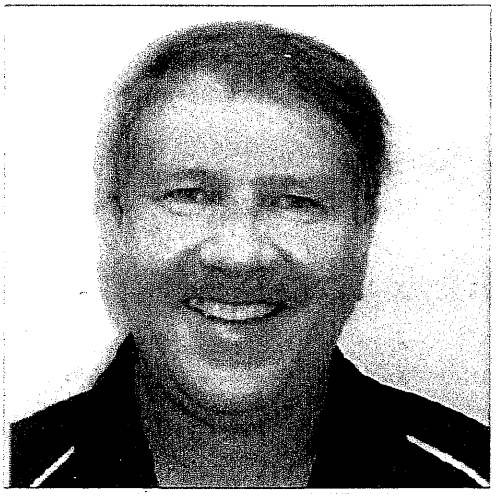
No. AI2264 Issued: 07/22/201

MDH ASBESTOS MANAGEMEN

Certified by: PLANNER
State of Minnesota
Department of Health
Expires: 06/28/2012
Erik R Sundbo
4824 Acorn Ridge Rd
Minnetonka, MN 55345

Director, Env. Health Div.

No. AM2264 Issued: 07/22/2011



MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 11/09/2012

Erik R Sundbo
4824 Acorn Ridge Rd
Minnetonka, MN 55345

Director, Env. Health Div.

No. AD2264 Issued: 11/17/2011

Certificate No: 5LM06281102MPR

Expiration Date: June 28, 2012

This is to certify that

Erik Sundbo

has attended and successfully completed an

ASBESTOS MANAGEMENT PLANNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on June 28, 2011

Examination Date: June 28, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

James R Tripp

Training Instructor

MINNESOTA MDH DEPARTMENT OF HEALTH

ASBESTOS SITE SUPERVISOR

Certified by:
State of Minnesota
Department of Health
Expires: 10/06/2012

Erik R Sundbo
4824 Acorn Ridge Rd
Minnetonka, MN 55345

Director, Env. Health Div.

No. AS2264 Issued: 10/11/2011

GEORGE SULLIVAN

CERTIFICATIONS

Certificate No: 5LM08111102II

Expiration Date: August 11, 2012

This is to certify that

George G. Sullivan

has attended and successfully completed an

ASBESTOS INSPECTOR

INITIAL TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on August 9 - 11, 2011

Examination Date: August 11, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Robert R Mann

Training Instructor

Certificate No: 5LM06101104SI

Expiration Date: June 10, 2012

This is to certify that

George G. Sullivan

has attended and successfully completed an

ASBESTOS SUPERVISOR

INITIAL TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on June 6 - 10, 2011

Examination Date: June 10, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MDH

ASBESTOS
SITE
SUPERVISOR

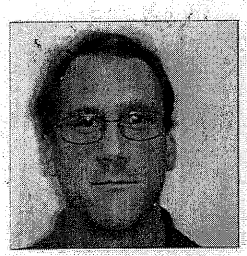
Certified by
State of Minnesota
Department of Health

Expires: 06/10/2012

George G Sullivan
4825 Portland Ave S
Minneapolis, MN 55417

Director, Env. Health Div.

No. AS2293 Issued: 06/15/2011



MDH MINNESOTA DEPARTMENT OF HEALTH

ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health

Expires: 08/11/2012

George G Sullivan
4825 Portland Ave S
Minneapolis, MN 55417

Director, Env. Health Div.

No. AI2293 Issued: 08/19/2011

MIKE WILLEY

CERTIFICATIONS

Diploma No.: 013112-06
Issue Date: January 31, 2012
Expiration Date: January 31, 2013

LIESCH ASSOCIATES, INC.

Certifies that

Mike Willey

has attended the
Liesch Asbestos Training Course Titled

"Asbestos Inspector Refresher"

presented in Minneapolis, Minnesota on

January 31, 2012

Approved by the State of Minnesota Under Minnesota Rules, Parts 4620.3702 to 4620.3722

Hydrogeologists • Engineers • Environmental Scientists

6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1532

13400 15th Avenue North
Minneapolis, MN 55441
(763) 559-1423

4300 North Miller Road, Suite 200
Scottsdale, AZ 85251
(480) 421-0853

Erik Sundbo
Course Director

MINNESOTA MDH DEPARTMENT of HEALTH ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 01/31/2013
Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

No. AI2607 Issued: 02/10/2012

Certificate No: 5LM10071103MPR

Expiration Date: October 7, 2012

This is to certify that

Mike Willey

has attended and successfully completed an

ASBESTOS MANAGEMENT PLANNER
REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on October 7, 2011
Examination Date: October 7, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS MANAGEMENT PLANNER

Certified by:
State of Minnesota
Department of Health
Expires: 10/07/2012
Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

No. AM2607 Issued: 10/14/2011

Certificate No: 5LM09081111PDR

Expiration Date: September 8, 2012

This is to certify that

Mike Willey

has attended and successfully completed an

ASBESTOS PROJECT DESIGNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on September 8, 2011

Examination Date: September 8, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

John R Tripp

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 09/08/2012

Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

No. AD2607 Issued: 09/16/2011

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS SITE SUPERVISOR

Certified by:
State of Minnesota
Department of Health

Expires: 05/25/2012

Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

No. AS2607 Issued: 06/01/2011

Mike Willey

has completed the Minnesota-Approved
Lead Training Course entitled:

Lead Abatement Refresher Training For Supervisors
April 19, 2012

given by

Midwest Environmental Consulting, L.L.C.
125 Railroad Avenue SW, Mora MN 55051
Phone: 763.691.0111

SUCCESSFULLY PASSED THE EXAMINATION ON April 19, 2012, IN Coon Rapids, MINNESOTA

IDENTIFICATION NUMBER: MEC/LART 1998

Expiration Date: April 19, 2013
MDH Permit Number: SR - 006

Course Director

Approved by the State of Minnesota under *Minnesota Rules, Parts 4761.2000 to 4761.2700.*

Director, Env. Health Div.

MINNESOTA MDH DEPARTMENT OF HEALTH

LEAD
Project Designer

Licensed by:
State of Minnesota
Department of Health

License No. LD313
Expires 10/19/2012

Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

MINNESOTA MDH DEPARTMENT OF HEALTH

LEAD Risk Assessor

Licensed by:
State of Minnesota
Department of Health

License No. LR313
Expires 05/26/2012

Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Mike Willey

has completed the Minnesota-Approved
Lead Training course entitled:

Lead Project Designer Refresher Training
October 19, 2011

given by

Midwest Environmental Consulting, L.L.C.

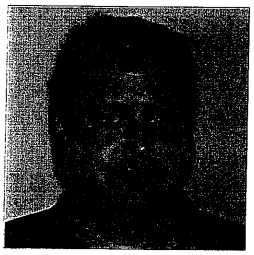
145 - 2nd Ave. SE, Cambridge, MN
Phone: 763.691.0111

SUCCESSFULLY PASSED THE EXAMINATION ON October 19, 2011, IN Coon Rapids, MINNESOTA

IDENTIFICATION NUMBER: MEC/LPDR 0111
Expiration Date: October 19, 2012
MDH Approval Number: PDR-001

Course Director

Approved by the State of Minnesota under *Minnesota Rules, Parts 4761.2000 to 4761.2700.*



Director, Env. Health Div.

MINNESOTA MDH DEPARTMENT OF HEALTH

LEAD Supervisor

Licensed by:
State of Minnesota
Department of Health

License No. LS313
Expires 04/19/2013

Mike J Willey
8973 Zanzibar Ln N
Maple Grove, MN 55311

Certificate No: 5LM05241207PbRAR *Issue Date: May 24, 2012*

This diploma is awarded to

Mike Willey

8973 Zanzibar Ln N Maple Grove MN 55311

for successfully completing and passing the examination for the

LEAD (Pb) RISK ASSESSOR REFRESHER TRAINING COURSE

This training course is Approved by the State of Minnesota under Minnesota Rules, parts 4761.2000 to 4761.2700 and meets the requirements of 40 CFR 745.225, and Title X of the Toxic Substances Control Act (TSCA) conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on May 24, 2012

Examination Date: May 24, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

Certificate No: 5LM05231204SR

Expiration Date: May 23, 2013

This is to certify that

Mike Willey

has attended and successfully completed an

ASBESTOS SUPERVISOR REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

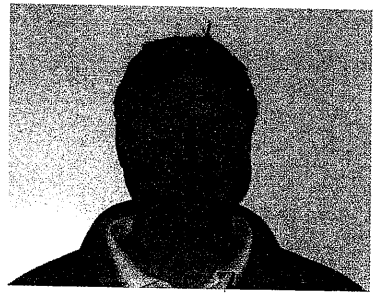
White Bear Lake, MN on May 23, 2012

Examination Date: May 23, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LW04231011PbRI
Issue Date: April 23, 2010
Expiration Date: April 23, 2014



This diploma is awarded to

Mike Willey

for successfully completing and passing the examination for the

LEAD-SAFE RENOVATOR
8 HOUR INITIAL TRAINING COURSE

This training course complies with the requirements of and is accredited by the State of Wisconsin, Department of Health Services, an EPA approved State program, under ch. HFS 163, Wis. Adm. Code, conducted by

Lake States Environmental, Ltd.

in

Hudson, WI on April 23, 2010
Examination Date: April 23, 2010

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811
www.lakestates.com

Bob Rogalla / Training Course Manager

ANTHONY OLSON

CERTIFICATIONS

Certificate No: 5LM01121201IR

Expiration Date: January 12, 2013

This is to certify that

Anthony A. Olson

has attended and successfully completed an

ASBESTOS INSPECTOR REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

Hudson, WI on January 12, 2012

Examination Date: January 12, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Robert R Mauer

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 01/12/2013
Anthony A Olson
3618 Stinson Blvd NE
Minneapolis, MN 55418

Director, Env. Health Div.

No. AI3347 Issued: 01/18/2012

Certificate No: 5LM01181202PDR *Expiration Date: January 18, 2013*

This is to certify that

Anthony A. Olson

has attended and successfully completed an

ASBESTOS PROJECT DESIGNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on January 18, 2012

Examination Date: January 18, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LW01131205SR
Issue Date: January 17, 2012
Expiration Date: January 13, 2013

This diploma is awarded to

Anthony A. Olson

for successfully completing and passing the examination for the

ASBESTOS SUPERVISOR REFRESHER TRAINING COURSE

This training course complies with the requirements of TSCA Title II and is accredited by the State of Wisconsin, Department of Health Services, under chapter DHS 159, Wis. Admin. Code, conducted by

Lake States Environmental, Ltd.

at

1616 Crestview Dr, Hudson, WI on January 13, 2012

Examination Date: January 13, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

MINNESOTA MDH DEPARTMENT OF HEALTH

ASBESTOS SITE SUPERVISOR

Certified by:
State of Minnesota
Department of Health

Expires: 01/13/2013

Anthony A Olson
3618 Stinson Blvd NE
Minneapolis, MN 55418

Director, Env. Health Div.

No. AS3347 Issued: 01/18/2012

MDH

ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 01/18/2013

Anthony A Olson
3618 Stinson Blvd NE
Minneapolis, MN 55418

Director, Env. Health Div.

No. AD3347 Issued: 01/25/2012

TINA COTTERMAN

CERTIFICATIONS

Certificate No: 5LM07261101SR

Expiration Date: July 26, 2012

This is to certify that

Tina Cotterman

has attended and successfully completed an

ASBESTOS SUPERVISOR
REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

Hudson, WI on July 26, 2011
Examination Date: July 26, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

James R Trigg

Training Instructor

Certificate No: 5LM06131105SR

Expiration Date: June 13, 2012

This is to certify that

Tina Cotterman

has attended and successfully completed an

ASBESTOS SUPERVISOR
REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on June 13, 2011
Examination Date: June 13, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MDH
DEPARTMENT of HEALTH

ASBESTOS
SITE
SUPERVISOR

Certified by:
State of Minnesota
Department of Health
Expires: 06/13/2012

Tina M Cotterman
2705 Golden Valley Rd
Minneapolis, MN 55411

Director, Env. Health Div.

No. AS3323

Issued: 06/20/2011

Certificate No: 5LM06141109IR

Expiration Date: June 14, 2012

This is to certify that

Tina Cotterman

has attended and successfully completed an

ASBESTOS INSPECTOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on June 14, 2011

Examination Date: June 14, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Director, Env. Health Div.

MINNESOTA MDH DEPARTMENT OF HEALTH

ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 06/14/2012
Tina M Cotterman
2705 Golden Valley Rd
Minneapolis, MN 55411

No. AI3323 Issued: 06/20/2011

MVA, Inc.

Tina Haines

has successfully completed an intensive course of instruction in

"TEM Asbestos Analysis"

given by MVA, Inc.

Presented this *19th* day of *October 2000*

Course Date: 17 October - 19 October 2000

James R. Millette

McCRONE RESEARCH INSTITUTE

certifies that

Tina M. Haines

has successfully completed an intensive course of instruction in

Advanced Asbestos Identification

given by the McCrone Research Institute

Presented this 17th day of March 2000

Gary J. Laughlin

David A. Lowry

Course Date: March 13-17, 2000
3.5 CEU's

COLLIN NELSON

CERTIFICATIONS

Certificate No: 5LM09071105SR

Expiration Date: September 7, 2012

This is to certify that

Collin Nelson

has attended and successfully completed an

ASBESTOS SUPERVISOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on September 7, 2011

Examination Date: September 7, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 10/14/2012

Collin T Nelson
6720 Quantico Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

No. AI8136 Issued: 10/19/2011

Certificate No: 5LM10141114IR

Expiration Date: October 14, 2012

This is to certify that

Collin Nelson

has attended and successfully completed an

ASBESTOS INSPECTOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on October 14, 2011

Examination Date: October 14, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Certificate No: 5LM01181203PDR

Expiration Date: January 18, 2013

This is to certify that

Collin Nelson

has attended and successfully completed an

ASBESTOS PROJECT DESIGNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on January 18, 2012

Examination Date: January 18, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 01/18/2013

Collin T Nelson
6720 Quantico Ln N
Maple Grove, MN 55311

Director, Env. Health Div.

No. AD8136 Issued: 01/24/2012

Certificate No: 5LW04231012PbRI
Issue Date: April 23, 2010
Expiration Date: April 23, 2014

This diploma is awarded to

Collin Nelson

for successfully completing and passing the examination for the

LEAD-SAFE RENOVATOR
8 HOUR INITIAL TRAINING COURSE

This training course complies with the requirements of and is accredited by the State of Wisconsin, Department of Health Services, an EPA approved State program, under ch. HFS 163, Wis. Adm. Code, conducted by

Lake States Environmental, Ltd.

in

Hudson, WI on April 23, 2010
Examination Date: April 23, 2010

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811
www.lakestates.com

Bob Rogalla

Bob Rogalla - Training Course Manager

Certificate No: 5LM05261106PbRAR *Issue Date: May 26, 2011*

This diploma is awarded to

Collin Nelson

6720 Quantico Ln N Maple Grove MN 55311

for successfully completing and passing the examination for the

LEAD (Pb) RISK ASSESSOR

REFRESHER TRAINING COURSE

This training course is Approved by the State of Minnesota
under Minnesota Rules, parts 4761.2000 to 4761.2700
and meets the requirements of 40 CFR 745.225,
and Title X of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on May 26, 2011

Examination Date: May 26, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

Director, Env. Health Div.

LEAD Risk Assessor

Licensed by:
State of Minnesota
Department of Health

License No. LR720
Expires 05/26/2012

Collin T Nelson
6720 Quantico Ln N
Maple Grove, MN 55311

CHANTELL LONGLEY

CERTIFICATIONS

Certificate No: 5LM10071123IR

Expiration Date: October 7, 2012

This is to certify that

Chantell Longley

has attended and successfully completed an

ASBESTOS INSPECTOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on October 7, 2011

Examination Date: October 7, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MDH ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 10/07/2012
Chantell E Longley
6316 Eden Prairie Road
Eden Prairie, MN 55346

Director, Env. Health Div.

No. AI9822 Issued: 10/14/2011

ASBESTOS LICENSE NO.: 12287301

EXPIRATION DATE: 10/7/2022

NAME: CHANTELL LONGLEY
ADDRESS: 6316 EDEN PRAIRIE ROAD
CITY STATE ZIP: EDEN PRAIRIE MN 55346

Signature of Applicant

IOWA WORKFORCE DEVELOPMENT
Smart. Results.

Certificate No: 5LM11081102SR

Expiration Date: November 8, 2012

This is to certify that

Chantell Longley

has attended and successfully completed an

ASBESTOS SUPERVISOR
REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

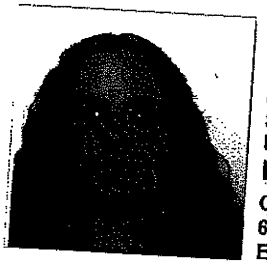
Lake States Environmental, Ltd.

in

White Bear Lake, MN on November 8, 2011
Examination Date: November 8, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor



MDH

ASBESTOS SITE SUPERVISOR

Certified by State of Minnesota
Department of Health
Expires: 11/08/2012

Chantell E Longley
6316 Eden Prairie Road
Eden Prairie, MN 55346

Director, Env. Health Div.

No. AS9822

Issued: 11/10/2011

South Dakota
Department of Environment & Natural Resources

ASBESTOS CERTIFICATION

This is to certify that

CHANTELL LONGLEY

has successfully completed the appropriate training in accordance with ARSD 74:31 and is certified in South Dakota as an :

✓ Inspector	Expires:	10-07-12
___ Management Planner	Expires:	
___ Abatement Designer	Expires:	
✓ Contractor/Supervisor	Expires:	11-08-12
___ Worker	Expires:	

Certificate No. 5318

Certificate No: 5LM11091106PDR

Expiration Date: November 9, 2012

This is to certify that

Chantell Longley

has attended and successfully completed an

ASBESTOS PROJECT DESIGNER REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on November 9, 2011

Examination Date: November 9, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

John R Trapp

Training Instructor

MINNESOTA MDH DEPARTMENT OF HEALTH

ASBESTOS PROJECT DESIGNER

Certified by:
State of Minnesota
Department of Health
Expires: 11/09/2012

Chantell F. Longley
6316 Eden Prairie Road
Eden Prairie, MN 55346

Director, Env. Health Div.

No. AD9822

Issued: 11/10/2011

This is to certify that 2203040505

Chantell Longley

has successfully completed the course in

Airborne Asbestos Sampling and Evaluation Techniques
A NIOSH 582 Equivalent Course

Course work included a study of the NIOSH 7400 Method,
OSHA Reference Method as specified in 29 CFR 1910.1001,
29 CFR 1926.1101 and 40 CFR Part 763 (AHERA).

Successful completion of course determined by an examination score of 70% or greater.

Presented by:

ATC *ASSOCIATES INC.*
AND
LAKE STATES ENVIRONMENTAL, LTD
Roseville, Minnesota

Instructor - Darnell Nehlich

February 28 – March 4, 2005
Date of Course

Certificate No: 5LM11181105PbRAR

Issue Date: November 18, 2011

This diploma is awarded to

Chantell Longley

6316 Eden Prairie Rd Eden Prairie MN 55346

for successfully completing and passing the examination for the

LEAD (Pb) RISK ASSESSOR REFRESHER TRAINING COURSE

This training course is Approved by the State of Minnesota under Minnesota Rules, parts 4761.2000 to 4761.2700 and meets the requirements of 40 CFR 745.225, and Title X of the Toxic Substances Control Act (TSCA) conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on November 18, 2011

Examination Date: November 18, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

Director, Env. Health Div.

MDH LEAD
Risk Assessor

Licensed by:
State of Minnesota
Department of Health

License No. LR3100
Expires 11/18/2012

Chantell E Longley
6316 Eden Prairie Road
Eden Prairie, MN 55346

STEPHEN LUTH

CERTIFICATIONS

Certificate No: 5LM04041106IR

Expiration Date: April 4, 2012

This is to certify that

Stephen Luth

has attended and successfully completed an

ASBESTOS INSPECTOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on April 4, 2011

Examination Date: April 4, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MDH ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health

Expires: 01/31/2013

Stephen A Luth
6598 154th St W
Apple Valley, MN 55124

Director, Env. Health Div.

No. AI10702 Issued: 02/10/2012

Diploma No.: 013112-01
Issue Date: January 31, 2012
Expiration Date: January 31, 2013

LIESCH ASSOCIATES, INC.

Certifies that

Stephen Luth

has attended the
Liesch Asbestos Training Course Titled

"Asbestos Inspector Refresher"

presented in Minneapolis, Minnesota on

January 31, 2012

Approved by the State of Minnesota Under Minnesota Rules, Parts 4620.3702 to 4620.3722

LIESCH Hydrogeologists • Engineers • Environmental Scientists

6000 Gisholt Drive, Suite 203
Madison, WI 53713
(608) 223-1532

13400 15th Avenue North
Minneapolis, MN 55441
(763) 559-1423

4300 North Miller Road, Suite 200
Scottsdale, AZ 85251
(480) 421-0853

Erik Sundbo
Course Director

MDH ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health

Expires: 04/04/2012

Stephen A Luth
8542 Stevens Ave
Bloomington, MN 55420

Director, Env. Health Div.

No. AI10702 Issued: 04/18/2011

MDH

ASBESTOS SITE SUPERVISOR

Certified by: State of Minnesota
Department of Health

Expires: 03/21/2012

Steven A Luth
8542 Stevens Ave
Bloomington, MN 55420

Director, Env. Health Div.

No. AS10702

Issued: 04/04/2011

Certificate No: 5LW07261102SR
Issue Date: July 28, 2011
Expiration Date: July 26, 2012

COPY

This diploma is awarded to

Stephen Luth

for successfully completing and passing the examination for the

ASBESTOS SUPERVISOR REFRESHER TRAINING COURSE

This training course complies with the requirements of TSCA Title II and is accredited by the State of Wisconsin, Department of Health Services, under chapter HFS 159, Wis. Admin. Code, conducted by

Lake States Environmental, Ltd.

at

1616 Crestview Dr, Hudson, WI on July 26, 2011

Examination Date: July 26, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

Director, Env. Health Div.

MDH LEAD
Risk Assessor

Licensed by:
State of Minnesota
Department of Health

License No. LR3835
Expires 09/19/2012

Stephen A Luth
6598 154th St W
Apple Valley, MN 55124

Certificate No: 5LM09191115PbRAR

Issue Date: September 19, 2011

This diploma is awarded to

Stephen Luth

6598 154th St W Apple Valley MN 55124

for successfully completing and passing the examination for the

LEAD (Pb) RISK ASSESSOR REFRESHER TRAINING COURSE

This training course is Approved by the State of Minnesota under Minnesota Rules, parts 4761.2000 to 4761.2700 and meets the requirements of 40 CFR 745.225, and Title X of the Toxic Substances Control Act (TSCA) conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on September 19, 2011

Examination Date: September 19, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

MATTHEW BEEHLER

CERTIFICATIONS

Certificate No: 5LW11171108IR
Issue Date: November 21, 2011
Expiration Date: November 17, 2012

This diploma is awarded to

Matthew Beehler

for successfully completing and passing the examination for the

ASBESTOS INSPECTOR REFRESHER TRAINING COURSE

This training course complies with the requirements of TSCA Title II and is accredited by the State of Wisconsin, Department of Health Services, under chapter DHS 159, Wis. Admin. Code, conducted by

Lake States Environmental, Ltd.

at

1616 Crestview Dr, Hudson, WI on November 17, 2011

Examination Date: November 17, 2011

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Bob Rogalla - Training Course Manager

MINNESOTA MDH DEPARTMENT OF HEALTH

ASBESTOS INSPECTOR

Certified by:
State of Minnesota
Department of Health
Expires: 11/17/2012
Matthew D Beehler
5625 Boone Ave Apt #202
New Hope, MN 55428

Director, Env. Health Div.

No. AI10600 Issued: 12/16/2011

Certificate No: 5LM01041201SR

Expiration Date: January 4, 2013

This is to certify that

Matthew Beehler

has attended and successfully completed an

ASBESTOS SUPERVISOR

REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on January 4, 2012

Examination Date: January 4, 2012

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

MINNESOTA MDH DEPARTMENT of HEALTH

ASBESTOS SITE SUPERVISOR

Certified by: State of Minnesota Department of Health

Expires: 01/04/2013

Matthew D Beehler
5625 Boone Ave Apt #202
New Hope, MN 55428

Director, Env. Health Div.

No. AS10600 Issued: 01/12/2012

The National Association of Industrial Technology

and the NAIT Board of Certification present to

Matthew D. Beehler

this certificate verifying that all standards and qualifications for professional certification have been met and that this professional has attained the distinction of

Certified Industrial Technologist

NAIT

CERTIFIED INDUSTRIAL TECHNOLOGIST

Chair, Board of Certification

Executive Director

02/21/09

Expiration Date

Certification Date: 02/22/08 Certified Since:2008

Certification Number: 2080 Certification Period Ends: 2/21/2016

TAB 3

Tab A – Sub Tab 3

Section 6 - Work Experience

Liesch completes hundreds of building hazard projects annually. We have a dedicated group of licensed and certified individuals that work approximately 100% of their time on issues covered by this solicitation. We have provided two projects per Category to illustrate examples of the types of project we complete on behalf of our clients that are similar in nature to that outlined in the solicitation. In the Section 6 table, we include reference information, contract information and a brief narrative outlining the project activities that illustrate performance of the specific activities outlined in each category.

Liesch is currently a holder of a Master Contract with the State of Minnesota for similar services as follows:

Contract Number: 441617
T-Number 1002A

We have completed many projects under that Master Contract. Owing to our holding of a Master Contract, we have not included Past Performance statements from our clients as noted in the Section 6 instructions. If the State subsequently desires Past Performance statements on the listed projects, we would be pleased to provide them.

6. WORK COMPLETED BY RESPONDER IN THE PAST 5 YEARS WHICH ILLUSTRATES CURRENT QUALIFICATIONS RELEVANT TO THE "TABLE OF CATEGORIES OF SERVICE". (add additional sheets if necessary) **Insert references from owners following this section. [Note: If Responder has an existing master contract with the State, letters of reference from owners are not required, but you must insert a statement indicating such].** ~~**If responding to Category 12 only, delete 1 through 11 and provide references from owners whom responder provided abatement design services.**~~ **If possible, include at least one political subdivision (federal, state, county, or city) project. Provide the following for each reference: Project title, scope, and dates started and completed. Projects included in reference must have been started and completed during the 5 year period of July 1, 2007 to June 30, 2012**~~**July 1, 2008 to June 30, 2011.**~~

a. CLIENT NAME, LOCATION, PROJECT TITLE, CLIENT CONTACT PERSON, TITLE, PHONE NUMBER, EMAIL ADDRESS (Completed by A/E of Record)	b. ACTUAL FINAL COMPLETION DATE MONTH/YR	c. TOTAL COST OF PROJECT	d. PROJECT REPRESENTS EXPERIENCE IN:
United Properties Minneapolis, Minnesota **Ford Centre Redevelopment Project** Contact: Mr. Jon Saunders, Sr. Vice Pres. Phone: 952-893-8269 Email: jsaunders@uproperties.com	April, 2012	Liesch fees for all portions of project were $420,811 which included the listed activities in 1A.	**Project 1A – Asbestos Air Sampling:** Liesch provided air monitoring during asbestos removal from the historic Ford Centre Building located in Minneapolis, adjacent to the new Target Field. Monitoring was conducted in accordance with MDH Regulations. Asbestos was removed throughout the eleven-story building to facilitate renovation and redevelopment.
TMB-Nicollet Towers Minneapolis, Minnesota **Nicollet Towers Renovation Project** Contact: Mr. Doug Thompson, Principal Phone: 707-252-5480 Email: dthompson@tmbmgt.com	January, 2012	Liesch fees on this project were $108,081.	**Project 1B – Asbestos Air Sampling:** Liesch provided the air monitoring during asbestos removal from the Nicollet Tower high-rise apartment complex, located in downtown Minneapolis. Monitoring was conducted in accordance with MDH Regulations. Asbestos was removed throughout the twenty-story building to facilitate renovation of over 300 units.
MorphoTrust USA Bloomington, Minnesota **IAQ Monitoring Project** Mr. Darrell Bradford, Property Manager Phone: 952-932-0888 Email: Darrell.Bradford@morphotrust.com	July, 2009	Liesch fees on this project were $6,172.	**Project 2A – General Air Monitoring:** Liesch designed and implemented a monitoring program for specified contaminants related to cleaning chemicals, including ammonia, methanol, isopropyl alcohol, 2-butoxyethanol, and monoethanolamine. This program included on-site review and observations, air monitoring, sample analysis, and reporting.
RJM Construction Minneapolis, Minnesota **Lead Monitoring and Compliance Program** Mr. Rick McKelvey, Sr. Project Manager Phone: 952-837-8634 Email: rick.mckelvey@rjmconstruction.com	December, 2011	Liesch fees on this project were $$8,356.	**Project 2B – General Air Monitoring:** Liesch designed and implemented a monitoring program for RJM Construction employees for lead exposure encountered during construction and demolition activities. This program included task-specific training, on-site observations, personal air monitoring, sample analysis, and reporting.

Ryan Companies US, Inc. Minneapolis, Minnesota **Former Jaguar Dealership Redevelopment** Mr. Jon Blaha, Project Manager Phone: 612-492-4430 Email: jon.blaha@ryancompanies.com	November. 2011	Liesch fees on this project were $13,527.	**Project 3A – Asbestos Bulk Material Analysis:** Liesch conducted an asbestos inspection of the former Jaguar Dealership building located in downtown Minneapolis. Bulk samples were inventoried and listed on chain-of-custody sheets and submitted to EMSL Laboratories for PLM analysis. EMSL is our primary PLM and TEM bulk sample laboratory. Result times range from same-day rush to 3-day standard turnaround.
United Properties Minneapolis, Minnesota **Ford Centre Redevelopment Project** Contact: Mr. Jon Saunders, Sr. Vice Pres. Phone: 952-893-8269 Email: jsaunders@uproperties.com	April, 2012	Liesch fees for all portions of project were $420,811 which included the listed activities in 3B.	**Project 3B – Asbestos Bulk Material Analysis:** Liesch conducted an asbestos inspection of the historic Ford Centre building located in downtown Minneapolis. Bulk samples were inventoried and listed on chain-of-custody sheets and submitted to EMSL Laboratories for PLM analysis. EMSL is our primary PLM and TEM bulk sample laboratory. Result times range from same-day rush to 3-day standard turnaround.
Federal Aviation Administration Farmington, Minnesota **Fungal Investigation Project** Mr. Alex Gintner, Health & Safety Manager Phone: 651-322-9312 Email: alex.gintner@faa.gov	February, 2012	Liesch fees on this project were $8,514.	**Project 4A – Fungal Investigation and Sampling:** Liesch implemented a mold inspection in specified areas of the FAA Air Region Traffic Control Center (ARTCC), related to water intrusion into the building. Sampling strategies were designed and then conducted by means or air sampling. Sample results and recommendations for corrective action were outlined in the final report.
TMB-Nicollet Towers Minneapolis, Minnesota **Nicollet Towers Renovation Project** Contact: Mr. Doug Thompson, Principal Phone: 707-252-5480 Email: dthompson@tmbmgt.com	January, 2012	Liesch fees on this project were $108,081.	**Project 4B – Fungal Investigation and Sampling:** Liesch implemented a mold inspection in specified areas of the Nicollet Tower complex, located in Minneapolis. Sampling strategies were designed and then conducted by means or air and bulk sampling. Sample results and recommendations for corrective action were outlined in the final report.
United Properties Minneapolis, Minnesota **Ford Centre Redevelopment Project** Contact: Mr. Jon Saunders, Sr. Vice Pres. Phone: 952-893-8269 Email: jsaunders@uproperties.com	April, 2012	Liesch fees for all portions of project were $420,811 which included the listed activities in 5A.	**Project 5A – General Environmental Condition Evaluation:** Liesch conducted an inspection of the historic Ford Centre Building in compliance with the *MPCA Renovation and Demolition Rule*. The inspection identified regulated materials, including mercury, lead and PCB-containing materials that required decommission and/or removal prior to construction activities.

Anderson Engineering (subconsultant to VA) Minneapolis, Minnesota **Fort Snelling Cemetery Expansion Project** Mr. Ben Hodapp, Project Manager Phone: 763-412-4000 Email: bhodapp@ae-mn.com	May, 2011	Liesch fees on this project were $19,113.	**Project 5B – General Environmental Condition Evaluation:** Liesch conducted an inspection of specified areas within the historic Fort Snelling Cemetery, located in Minneapolis. Test pits ranging to 30 feet deep were dug in order to sample for any potential environmental conditions that would impact the expansion and excavation of the cemetery expansion area. Samples of soils and miscellaneous building materials were collected and submitted for laboratory analysis. Following sample results, Liesch documented the findings in a close-out report that included 3-D mapping technologies, used to best describe the locations and elevations of the test pits.
General Services Administration (GSA) Minnesota and North Dakota Regions **Border Patrol Firing Range Assessment** Mr. Phil Ramos, Facilities Manager Phone: 312-353-1321 Email: philip.ramos@gsa.gov	December, 2009	Liesch fees on this project were $49,570.	**Project 6A – HVAC Evaluation:** Liesch conducted an inspection and evaluation of HVAC components used within a firing range utilized by US Border Patrol personnel during training activities. The HVAC systems were evaluated to determine if sufficient controls were in place to mitigate potential lead exposure generated from the use of live rounds discharged during firearm training and shooting exercises.
Ryan Companies US, Inc. Minneapolis, Minnesota **Target Distribution Center HVAC Assessment** Mr. Jon Blaha, Project Manager Phone: 612-492-4430 Email: jon.blaha@ryancompanies.com	February, 2011	Liesch fees on this project were $9,959.	**Project 6B – HVAC Evaluation:** Liesch conducted an inspection and evaluation of HVAC components present in a retail distribution center located in the metropolitan area. The HVAC systems were evaluated to determine if sufficient controls were in place to mitigate the potential for IAQ related issues.
Ryan Companies US, Inc. Minneapolis, Minnesota **AT&T Tower IAQ Assessment** Mr. Jon Blaha, Project Manager Phone: 612-492-4430 Email: jon.blaha@ryancompanies.com	March, 2012	Liesch fees on this project were $2,724.	**Project 7A – Indoor Air Quality Assessment:** Liesch conducted an Indoor Air Quality (IAQ) inspection of specified areas within the occupied commercial office space. The inspection was in response to complaints by office personnel related to placement of carpeting in the building.
General Services Administration (GSA) Federal Courthouse – Minneapolis Field Office **GSA Field Office IAQ Assessment** Mr. Michael Hokkanen, Property Manager Phone: 612-334-4163 Email: michael.hokkanen@gsa.gov	January, 2012	Liesch fees on this project were $717.	**Project 7B – Indoor Air Quality Assessment:** Liesch conducted an Indoor Air Quality (IAQ) inspection of specified areas within the occupied U.S. Federal Courthouse Building, located in downtown Minneapolis. The inspection was in response to complaints by office personnel related to air quality conditions within the workspace.

Briggs & Morgan Minneapolis, Minnesota **Wilder-Otis Property Lead Assessment** Ms. Mary Kay Palmer, Principal Phone: 952-851-5536 Emailmarykaypalmer@milestonepartners.com	March, 2012	Liesch fees on this project were $20,301.	**Project 8A – Lead in Paint Sampling:** Liesch conducted an inspection of structures and building materials for lead-based paint (LBP) at the Wilder Property located in Cottage Grove. The sampling was conducted in compliance with the MDH Rules by licensed Lead Inspectors and Lead Risk Assessors. The inspectors utilized XRF and bulk sampling with laboratory analysis to determine the presence of LBP.
United Properties Minneapolis, Minnesota **Ford Centre Redevelopment Project** Contact: Mr. Jon Saunders, Sr. Vice Pres. Phone: 952-893-8269 Email: jsaunders@uproperties.com	April, 2012	Liesch fees for all portions of project were $420,811 which included the listed activities in 8B.	**Project 8B – Lead in Paint Sampling:** Liesch conducted an inspection of construction surfaces for lead-based paint (LBP) at the Ford Centre Building. Sampling was conducted in compliance with the MDH Rules by licensed Lead Inspectors and Lead Risk Assessors. The inspectors utilized XRF and bulk sampling with laboratory analysis to determine the presence of LBP.
United Properties Minneapolis, Minnesota **Ford Centre Redevelopment Project** Contact: Mr. Jon Saunders, Sr. Vice Pres. Phone: 952-893-8269 Email: jsaunders@uproperties.com	April, 2012	Liesch fees for all portions of project were $420,811 which included the listed activities in 9A.	**Project 9A – Hazmat Surveys with Electronic Database:** Liesch conducted an inspection for hazardous materials in the Ford Centre Building, utilizing electronic database means. Liesch designed and implemented specifications and oversight for corrective action for any regulated materials present.
Federal Aviation Administration Farmington, Minnesota **Asbestos Re-inspection Project** Mr. Alex Gintner, Health & Safety Manager Phone: 651-322-9312 Email: alex.gintner@faa.gov	April, 2012	Liesch fees on this project were $33,341.	**Project 9B – Hazmat Surveys with Electronic Database:** Liesch conducted inspections for hazardous materials at several active FAA facilities located throughout Minnesota and the Dakotas, utilizing electronic database means. Whenever necessary, Liesch designed and implemented specifications and oversight for corrective action for any regulated materials present.
10. Not Used in the RFP	N/A	N/A	N/A
10a. Not Used in the RFP	N/A	N/A	N/A
Federal Aviation Administration Farmington, Minnesota **Drinking Water Sampling/Analysis Project** Mr. Alex Gintner, Health & Safety Manager Phone: 651-322-9312 Email: alex.gintner@faa.gov	January, 2012	Liesch fees on this project were $25,687.	**Project 11A – Other Hazardous Material IH Services:** Liesch performed water sampling and data evaluation to determine water quality with regard to the applicable drinking water standards.

Hennepin County Property Management Minneapolis, Minnesota **Ft. Snelling Upper Bluff – Building Restoration Project** Mr. John Evans Phone: 612-348-4046 Email: john.evans@co.hennepin.mn.us	November, 2010	Liesch fees on this project were $5,296.	**Project 11B – Other Hazardous Material IH Services:** Liesch conducted an inspection of a collapsed building located within the historic Fort Snelling Upper Bluff Post. Inspections were accomplished with the use of specialized personnel lifts required to work safely within and above the unstable building. The inspection was used to determine if unique bricks present in the collapsed building could be salvaged for reuse on other buildings within the Upper Bluff Post for the historic preservation project.

TAB 4

Tab A – Sub Tab 4

Sections 7-9– Unique Capabilities and Corporate Signature

This section provides information on our capabilities and experience that makes Liesch uniquely qualified to continue as a consultant to the State of Minnesota. Those unique capabilities and experience includes:

- Current contract holder for the service area of this solicitation
- Actual experience with the State of Minnesota under our Master Agreement
- Significant experience with State Agencies and the University of Minnesota
- Unique experience on very large projects requiring specialized equipment and project approach (smoke stack sampling and structurally unsound building sampling for example)
- One of the largest number of certified staff in Minnesota, with 19 inspector at Liesch

This section also includes Sections 8 and 9 which provide documentation that Liesch can enter into the State Standard Contract and a signature of our submittal by a Liesch Corporate Officer.

7. UNIQUE QUALIFICATIONS

Provide information on any unique qualifications of your firm or key personnel. Insert any supporting documentation.

Projects for MN State Agencies, MNSCU Colleges, or the University of Minnesota

Examples of MN College/Agency Experience

Liesch has completed a number of projects of similar nature to those anticipated for this Solicitation for the State of Minnesota Agencies, MNSCU Colleges and the University of Minnesota as outlined below.

Approved Vendor Lists

- MN DOT
- MnSCU
- MN DOA-Real Estate Construction Services
- University of Minnesota
- City of Minneapolis-CPED
- Dakota County
- St. Paul Port Authority

University of Minnesota Examples

- MGK Building Demolition: asbestos, LBP, mercury, pesticide assessment of building. Demolition specifications. Tank removal. Soil cleanup. Hazardous material off-site shipment oversight.
- Poucher-Holman-U Press Demolition: incorporation of ACM, LBP removals into Demolition specification. Oversight of demolition. Steam tunnel closure. Buried vessel assessment and removal oversight. Tank removal and soil testing oversight.
- Turkey Barn Demolition: ACM and building hazard assessment. Demolition specification. Demolition oversight.
- Residential Housing: ACM and building hazard assessment. Demolition oversight. Soil remediation.
- Educations Sciences Renovation: Building hazard assessment and cleanup specification. Oversight of removals including ACM, LBP, mercury, mine waste, and other hazards. Consulting on removals associated with historic components.
- MLAC Library: Monitoring of hydrogen sulfide and providing rapid response as part of the Operations and Maintenance of a dewatering groundwater removal and treatment system.

Examples of MN Local and Regional Government Experience

- Hennepin County: many ACM, LBP and building hazard assessments under our County Contract.
- Metropolitan Airports Commission: as environmental consultant to the MAC since 1989, we have provided a full range of building hazard assessment and abatement design/oversight at the Minneapolis-St. Paul International Airport.
- City of Minneapolis-CPED: Approved Vendor. Many building hazard assessments.
- St. Paul Port Authority: Approved Vendor. Building hazard assessment and abatement part of Brownfield Redevelopment

Examples of Federal Project Expereince

- Liesch is the current environmental consultant to the GSA at the Henry B. Whipple Building, providing 3rd party air monitoring and clearance sampling.
- FAA-Farmington Air Traffic Control Abatement: provided 3rd party air monitoring and clearance sampling for this two-year renovation.

Owned Equipment for Building Hazard/IH Assessments

Liesch maintains a large inventory of equipment for use in assessing building hazards and industrial hygiene issues at sites. We have provided a list of our equipment in **Tab B**. Specialized equipment we maintain in inventory includes:

- Large inventory of air sampling pumps (low to very high volume)
- Innov-X XRF: for LBP analysis and other metals screening/assessment
- IonSciences Mercury Vapor Monitor: for assessing mercury releases
- Fluke Thermal Imaging Camera: for assessing water intrusion/leaking issues at sites
- DeWalt Coring Machine: for collection of concrete and other cores for assessment of hidden building hazards
- Milwaukee Digital Bore Scope: for viewing condition in isolated areas not suitable for direct viewing
- Multiple IAQ monitors, multi-gas meters, and photo-ionization detectors

Experience with Very Large Assessment and Abatement Projects

Liesch has worked on very large and complex projects that require unique capabilities. Some of those projects and the specialized or unique issues that were encountered are summarized below.

- Smoke Stack Assessment: Liesch staff have climbed and accessed the exterior of smokestacks to inspect and sample for ACM, illustrating our abilities to safely assess difficult situations. Clients have included Xcel Energy, John Deere, University of Minnesota Power Plant.
- Assessments in Structurally Unsound Buildings: Liesch developed and successfully implemented a plan for sampling of buildings for ACM and other building hazards where there has been collapse. Through the use of horizontal lifts, Liesch completed the sampling, allowing development of a cost-effective demolition plan. On another project, Liesch assessed and cleared an area of a project, thus allowing access by Structural Engineers to inspect a collapsed area.
- Steam Tunnel Experience: Liesch has significant experience in dealing with steam tunnels and other below grade features that require assessment and abatement.

Very Large Group of Staff with Asbestos Inspection Certifications

Liesch has 19 staff members that carry Asbestos Inspector Certifications. This illustrates that Building Hazard/IH issues are a key element of the environmental services we provide and further illustrate our capacity to complete multiple concurrent projects for the State.

LIESCH ASBESTOS CERTIFIED STAFF

Name	Years Experience	Building Inspector	Contractor/ Site Supervisor	Project Designer	Management Planner
Mark Miller	31	X			
Steve Carlson	25	X	X	X	X
Erik Sundbo	24	X	X	X	X
Bret Berglund	22	X	X	X	X
Bo Sullivan	12	X	X		
Rod Lehn	19	X			
Tom Orr	17	X			
Dan Larson	17	X			
Mike Willey	18	X	X	X	X
Suzanne Johnson	16	X			
Tony Olson	16	X	X	X	
Eric Stommes	13	X			
Aaron Benker	12	X			
Tony McCardell	11	X	X		
Tina Cotterman	14	X	X		
Collin Nelson	12	X	X	X	
Chantell Longley	8	X	X	X	
Steve Luth	5	X	X		
Matt Beehler	5	X	X		

Notes:

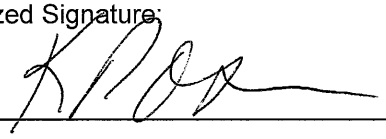
Building services staff highlighted in grey

8. PLEASE ANSWER THE QUESTIONS LISTED BELOW, TO CONFIRM SPECIFIC ELIGIBILITY REQUIREMENTS.

a. I have read and agree to the State's Standard Contract (X) Yes ( ) No

9. CORPORATE SIGNATURE

This responses and information contained in this Exhibit C are current and accurate and this Exhibit C is hereby submitted by the sole proprietor or corporate officer.

Authorized Signature:  (Signature of person identified in Section 2) (x) corporate officer* ( ) partner* ( ) sole proprietor * insert copy of corporate resolution or by-laws indicating that this person has authority to sign and enter into contracts on behalf of the company or partnership. Firm is registered in Minnesota as a: (x) Corporation ( ) LLP ( ) Other _____ MN Tax ID No.5076188 FED Tax ID No.41-1284046 MN Vendor No. 208662 (required for contract)	Kenneth P. Olson (Typed Name) 05/29/2012 Date: Vice President (Typed Title)

END OF EXHIBIT C

TAB B

LIESCH
HYDROGEOLOGISTS ■ ENGINEERS ■ ENVIRONMENTAL SCIENTISTS

May 29, 2012

Sherry Van Horn, Contracts Supervisor
Real Estate and Construction Services, Department of Administration
309 Administration Building, 50 Sherburne Avenue
St. Paul, MN 55155

Re: RFP Response for Industrial Hygiene Services-Letter Outlining Owned Equipment

Dear Ms. Van Horn and the Selection Committee:

Liesch Associates, Inc. (Liesch) is pleased to submit this letter and the associated attachment that outlines the equipment we own and maintain in inventory to complete our work on Building Hazard and Industrial Hygiene projects. We also maintain a large inventory of disposables for project activities.

Please contact us at 763-489-3100 if you have any questions on this submittal.

Submitted by Liesch Associates, Inc.,

Kenneth P. Olson, PG
Vice President
Ken.olson@liesch.com

Enclosures

Liesch Associates, Inc. **Current as of:** **5/29/2012**

Major Equipment Inventory for Building Hazard/ACM/IH Activities

Equipment Description	Number
High Volume Air Sampling Pumps	96
Low Volume Air Sampling Pumps	16
Very High Volume Pump	1
Pump Stands	Multiple
Olympus Microscopes	4
Leaf Blowers	6
Box Fans	>100
Safety Harnesses	Multiple
Ladders	Multiple
Free Standing Battery Operated Lighting Systems	1
Generators	Multiple
Milwaukee Digital Borescope	1
Fluke Thermal Imaging Camera	1
Hawkeye Gradient Lens Borescope	1
Innov-X XRF	1
IonSciences Mercury Vapor Monitor	1
TSI Q-trak IAQ Monitor	1
TPI IAQ Monitor	1
Tramex Moisture Meter	1
Protimeter Survey Master Moisture Meter	1
Infrared Thermometer	1
Lieca Distometer	1
Laser Distance Reader	1
DeWalt Concrete Coring Machine	1
Hammer Drills/Drills	5
Rae Systems Photo-Ionization Detectors	11
Foxboro Flame Ionization Detector	1
Eagle Multi-Gas Meter	1
Gas Tech Multi-Gas Meters	4
TIF CO Analyzer	1

LIESCH

HYDROGEOLOGISTS ■ ENGINEERS ■ ENVIRONMENTAL SCIENTISTS

May 29, 2012

Sherry Van Horn, Contracts Supervisor
Real Estate and Construction Services, Department of Administration
309 Administration Building, 50 Sherburne Avenue
St. Paul, MN 55155

Re: RFP Response for Industrial Hygiene Services-Affirmative Statement Letter

Dear Ms. Van Horn and the Selection Committee:

Liesch Associates, Inc. (Liesch) is pleased to submit this letter providing affirmative statements of our capabilities and commitments as specifically outlined in the Solicitation. These statements are made in Section 3 and 4 of Exhibit C and are also provided herein as follows:

RESPONDER's STATEMENT OF INTEREST TO PERFORM THE SERVICES AS INDICATED IN THE RFP:

By submitting our proposal, Liesch affirms our interest in performing the services outlined in the RFP. We are capable and have experience in each of the categories of service required in the RFP.

RESPONDER's STATEMENT ON AVAILABILITY TO START WORK PROMPTLY UPON EXECUTION OF CONTRACT AND TO PROMPTLY DELIVER SERVICES:

Liesch has a very robust group of licensed individuals as outlined herein. We are prepared to commence work on new engagements immediately and have the staff to deliver on each project to meet the schedule and needs of the State of Minnesota.

RESPONDER's STATEMENT ON THEIR ABILITY TO WORK ON MULTIPLE PROJECTS SIMULTANEOUSLY: Three (3) or more employees AAR certified

Liesch has ten (10) staff that are certified to read samples through our AAR program. We have provided herein the list of staff with AAR certification. This along with a large number of certified and licensed staff as evidenced by the staff matrix we provide in Tab A-Sub Tab 4 (which shows 19 staff with asbestos inspector certification and a large number of staff with multiple certifications for asbestos and lead) demonstrates our ability to provide service on multiple engagements simultaneously.

RESPONDER'S STATEMENT ON ABILITY, QUALIFICATIONS & APPROPRIATE LICENSURE TO PERFORM ALL SERVICE CATEGORIES 1 THROUGH 11, including Responder's ability and experience to provide air monitoring, without the use of subcontractors, during asbestos abatement activities. Include statement on compliance with Minnesota Rules 4620.3300 through 3724:

Liesch has the ability, qualifications and appropriate licensure to perform all service categories requested in the RFP, including the equipment, experience and ability to provide air monitoring without the use of subcontractors during asbestos abatement activities. Liesch is knowledgeable of Minnesota Rules Chapter 4620 and will maintain compliance with rules 4620.3300 through 3724 throughout the execution of work under the proposed contract. A list of the equipment we own and maintain is provided in a separate letter included in **Tab B**.

RESPONDER's STATEMENT ON SAMPLING AND LABORATORY ANALYSIS provided will be in accordance with MN Rules 4620 and Statement on sampling and that a National Institute of Science Voluntary Accreditation Program (NIST), Accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), American Industrial Hygiene Association (AIHA) or comparable accredited lab will be used for laboratory work:

All samples and laboratory analysis provided will be in accordance with MN Rules 4620. A NIST, NVLAP, AIHA or comparably accredited lab will be used for the work. Liesch anticipates using EMSL for our asbestos analytical services and Pace Laboratories, Inc. for non-asbestos material/chemical testing that is required for this contract.

Please contact us at 763-489-3100 if you have any questions on this submittal.

Submitted by Liesch Associates, Inc.

Kenneth P. Olson, PG
Vice President
Ken.olson@liesch.com

Table of Categories of Industrial Hygiene Services

Category #	Service Name	Description	Submittal Requirement
1	**Asbestos Air Sampling**	Air sampling and analysis of samples collected. All sampling is to be conducted by companies and individuals credentialed by the Minnesota Department of Health (MDH) and by use of the requirements provided in Minnesota Rules 4620.3592 to 4620.3598.The State requires that air samples collected at project sites are done by a third party, and that, other than educational facilities, they are analyzed utilizing Phase Contracts Microscopy at the project site. Responder is required to have the equipment for this work. Asbestos air samples collected for educational facilities must use Transmission Electron Microscopy analysis, and will be analyzed off-site.	☑ MDH License(s) (copies of) ☑ Letter signed by company officer listing the company's equipment ☑ Project Experience & Reference(s)
2	**General Air Monitoring**	Includes but is not limited to pre-site analysis and on-site project management, testing and analysis (excludes asbestos air monitoring).	☑ Project Experience & Reference(s)
3	**Asbestos Bulk Material Analysis**	Analysis of bulk material collected as part of an inspection. Analysis must be conducted by laboratories accredited according to Minnesota Rules 4620.3460.	☑ MDH License(s) (copies of) ☑ Letter signed by company officer indicating compliance with this criterion ☑ Project Experience & Reference(s)
4	**Fungal Investigation and Sampling**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for fungal organism concerns.	☑ Project Experience & Reference(s)
5	**General Environmental Condition Evaluations**	Evaluations of workplace issues that could include regulatory requirements of the EPA, Minnesota Pollution Control Agency, or Minnesota Department of Labor and Industry's Occupational Safety and Health Administration (OSHA). Examples of these conditions could include, but are not limited to, the evaluation of suspect chemical fluids, PCB containing items, hazardous materials, mercury and underground storage tanks (UST).	☑ Project Experience & Reference(s)
6	**HVAC Evaluation**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations and designs for HVAC system conditions that could adversely affect indoor air quality in state buildings. Such recommendations could include the measurement and certification of local ventilation exhaust	☑ Project Experience & Reference(s)

		units.	
Category #	**Service Name**	**Description**	**Submittal Requirement**
7	**Indoor Air Quality Assessment**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for indoor air quality concerns. Such sampling is required to be done using recognized Industrial Hygiene standards, and could include, but not be limited to, noise, volatile compounds, particulates, chemical compounds, fumes, and other workplace contaminates.	☑ Project Experience & Reference(s)
8	**Lead in Paint Sampling**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for lead concerns. Such sampling is to be conducted by companies and individuals credentialed by the Minnesota Department of Health and by use of the requirements provided in Minnesota Rules 4761.2550 through 4761.2570.	☑ MDH License(s) (copies of) ☑ Project Experience & Reference(s)
9	**Hazardous Material Surveys with Electronic Database of Information**	Conduct surveys for suspect asbestos containing, or other hazardous materials, building and site materials and provide corrective recommendations. Information must be put into an electronic format, and electronic data must be converted to portable document format (pdf) on CD-R media. Asbestos surveys and management plans are to be performed by individuals credentialed by the Minnesota Department of Health and by use of the requirements provided in Minnesota Rules, parts 4620.3460 and 4620.3470.	☑ MDH License(s) (copies of) ☑ Project Experience & Reference(s)
11	**Other Hazardous Material Industrial Hygiene Services**	Investigation, sampling, evaluating, reporting, and providing corrective recommendations for other hazardous material concerns.	☑ Project Experience & Reference(s)
~~12~~	~~**Design Services for Hazardous Materials Abatement**~~	~~Survey and Scoping of abatement work; prepare bid/solicitation documents for removal of hazardous materials; Answer questions from interested abatement contractors during the bidding phase; prepare and issue addenda during the bid phase; Interpret and clarify design documents during the construction /remediation phase, coordinate with abatement contractor to accomplish the work. Collect and submit all closeout documentation.~~ ~~Provide architectural and/or engineering services when needed as incidental to the remediation work. (Note: These services may be performed by another firm performing as your subconsultant).~~	~~☐ Project Experience & Reference(s)~~ ~~☐ Licenses/ credentials~~

Exhibit D1

State/Consultant Basic Services
Insurance Requirements

A. Contractor shall not commence work under the contract until they have obtained all the insurance described below and the State of Minnesota has approved such insurance. Contractor shall maintain such insurance in force and effect throughout the term of the contract.

B. Contractor is required to maintain and furnish satisfactory evidence of the following insurance policies:

1. **Workers' Compensation Insurance:** Except as provided below, Contractor must provide Workers' Compensation insurance for all its employees and, in case any work is subcontracted, Contractor will require the subcontractor to provide Workers' Compensation insurance in accordance with the statutory requirements of the State of Minnesota, including Coverage B, Employer's Liability. Insurance **minimum** limits are as follows:

   $100,000 – Bodily Injury by Disease per employee
   $500,000 – Bodily Injury by Disease aggregate
   $100,000 – Bodily Injury by Accident

   If Minnesota Statute 176.041 exempts Contractor from Workers' Compensation insurance or if the Contractor has no employees in the State of Minnesota, Contractor must provide a written statement, signed by an authorized representative, indicating the qualifying exemption that excludes Contractor from the Minnesota Workers' Compensation requirements.

   If during the course of the contract the Contractor becomes eligible for Workers' Compensation, the Contractor must comply with the Workers' Compensation Insurance requirements herein and provide the State of Minnesota with a certificate of insurance.

2. **Commercial General Liability Insurance:** Contractor is required to maintain insurance protecting it from claims for damages for bodily injury, including sickness or disease, death, and for care and loss of services as well as from claims for property damage, including loss of use which may arise from operations under the Contract whether the operations are by the Contractor or by a subcontractor or by anyone directly or indirectly employed by the Contractor under the contract. Insurance **minimum** limits are as follows:

   $2,000,000 – per occurrence
   $2,000,000 – annual aggregate
   $2,000,000 – annual aggregate – Products/Completed Operations

   The following coverages shall be included:

   Premises and Operations Bodily Injury and Property Damage
   Personal and Advertising Injury
   Blanket Contractual Liability
   Products and Completed Operations Liability
   Other; if applicable, please list_____
   State of Minnesota named as an Additional Insured

3. **Commercial Automobile Liability Insurance:** Contractor is required to maintain insurance protecting it from claims for damages for bodily injury as well as from claims for property damage resulting from the ownership, operation, maintenance or use of all owned, hired, and non-owned autos which may arise from operations under this contract, and in case any work is subcontracted the contractor will require the subcontractor to maintain Commercial Automobile Liability insurance. Insurance **minimum** limits are as follows:

Exhibit D1

$2,000,000 – per occurrence Combined Single limit for Bodily Injury and Property Damage

In addition, the following coverages should be included:

Owned, Hired, and Non-owned Automobile

4. **Professional/Technical, Errors and Omissions, and/or Miscellaneous Liability Insurance**

This policy will provide coverage for all claims the contractor may become legally obligated to pay resulting from any actual or alleged negligent act, error, or omission related to Contractor's professional services required under the contract.

Contractor is required to carry the following **minimum** limits:

$2,000,000 – per claim or event
$2,000,000 – annual aggregate

Any deductible will be the sole responsibility of the Contractor and may not exceed $50,000 without the written approval of the State. If the Contractor desires authority from the State to have a deductible in a higher amount, the Contractor shall so request in writing, specifying the amount of the desired deductible and providing financial documentation by submitting the most current audited financial statements so that the State can ascertain the ability of the Contractor to cover the deductible from its own resources.

The retroactive or prior acts date of such coverage shall not be after the effective date of this Contract and Contractor shall maintain such insurance for a period of at least three (3) years, following completion of the work. If such insurance is discontinued, extended reporting period coverage must be obtained by Contractor to fulfill this requirement.

C. Additional Insurance Conditions:
- Contractor's policy(ies) shall be primary insurance to any other valid and collectible insurance available to the State of Minnesota with respect to any claim arising out of Contractor's performance under this contract;
- Contractor's policy(ies) and Certificate(s) of Insurance shall contain a provision that coverage afforded under the policy(ies) shall not be cancelled without at least thirty (30) days advanced written notice to the State of Minnesota;
- Contractor is responsible for payment of Contract related insurance premiums and deductibles;
- If Contractor is self-insured, a Certificate of Self-Insurance must be attached;
- Contractor's policy(ies) shall include legal defense fees in addition to its liability policy limits, with the exception of B.4 above;
- Contractor shall obtain insurance policy(ies) from insurance company(ies) having an "AM BEST" rating of A- (minus); Financial Size Category (FSC) VII or better, and authorized to do business in the State of Minnesota; and
- An Umbrella or Excess Liability insurance policy may be used to supplement the Contractor's policy limits to satisfy the full policy limits required by the Contract.

D. The State reserves the right to immediately terminate the contract if the contractor is not in compliance with the insurance requirements and retains all rights to pursue any legal remedies against the contractor. All insurance policies must be open to inspection by the State, and copies of policies must be submitted to the State's authorized representative upon written request.

E. The successful responder is required to submit Certificates of Insurance acceptable to the State of MN as evidence of insurance coverage requirements prior to commencing work under the contract.

Exhibit E

State Of Minnesota – Affirmative Action Certification

If your response to this solicitation is or could be in excess of $100,000, complete the information requested below to determine whether you are subject to the Minnesota Human Rights Act (Minnesota Statutes 363A.36) certification requirement, and to provide documentation of compliance if necessary. **It is your sole responsibility to provide this information and—if required—to apply for Human Rights certification prior to the due date and time of the bid or proposal and to obtain Human Rights certification prior to the execution of the contract. The State of Minnesota is under no obligation to delay proceeding with a contract until a company receives Human Rights certification.**

BOX A – **For companies which have employed more than 40 full-time employees within Minnesota on any single working day during the previous 12 months. All other companies proceed to** BOX B.

Your response will be rejected unless your business:

has a current Certificate of Compliance issued by the Minnesota Department of Human Rights (MDHR)

–or–

has submitted an affirmative action plan to the MDHR, which the Department received prior to the date and time the responses are due.

Check one of the following statements if you have employed more than 40 full-time employees in Minnesota on any single working day during the previous 12 months:

- ☒ We have a current Certificate of Compliance issued by the MDHR. **Proceed to** BOX C. **Include a copy of your certificate with your response.**
- ☐ We do not have a current Certificate of Compliance. However, we submitted an Affirmative Action Plan to the MDHR for approval, which the Department received on _____ (date). [If the date is the same as the response due date, indicate the time your plan was received: _____ (time). **Proceed to** BOX C.
- ☐ We do not have a Certificate of Compliance, nor has the MDHR received an Affirmative Action Plan from our company. **We acknowledge that our response will be rejected. Proceed to** BOX C. **Contact the Minnesota Department of Human Rights for assistance.** (See below for contact information.)

Please note: Certificates of Compliance must be issued by the Minnesota Department of Human Rights. Affirmative Action Plans approved by the Federal government, a county, or a municipality must still be received, reviewed, and approved by the Minnesota Department of Human Rights before a certificate can be issued.

BOX B – **For those companies not described in** BOX A

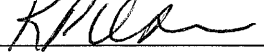
Check below.

- ☐ We have not employed more than 40 full-time employees on any single working day in Minnesota within the previous 12 months. **Proceed to** BOX C.

BOX C – **For all companies**

By signing this statement, you certify that the information provided is accurate and that you are authorized to sign on behalf of the responder. You also certify that you are in compliance with federal affirmative action requirements that may apply to your company. (These requirements are generally triggered only by participating as a prime or subcontractor on federal projects or contracts. Contractors are alerted to these requirements by the federal government.)

Name of Company: Liesch Associates, Inc. Date 5-25-12

Authorized Signature:  Telephone number: 763-489-4130

Printed Name: Kenneth P. Olson Title: Vice President

For assistance with this form, contact:

Minnesota Department of Human Rights, Compliance Services Section

Mail:	190 East 5th St., Suite 700 St. Paul, MN 55101	TC Metro:	(651) 296-5663	Toll Free:	800-657-3704
Web:	www.humanrights.state.mn.us	Fax:	(651) 296-9042	TTY:	(651) 296-1283
Email:	employerinfo@therightsplace.net				

Revised 5/22/2012

Exhibit E

Minnesota Department of
HUMAN RIGHTS

CERTIFICATE OF COMPLIANCE

LIESCH ASSOCIATES, INC.

Your organization's affirmative action plan has been approved. The department's review of your equal employment opportunity policies and practices indicates compliance with Minnesota Statutes 363A.36. This document constitutes your certificate of compliance.

LIESCH ASSOCIATES, INC. is hereby certified as a contractor by the Minnesota Department of Human Rights. This certificate is valid from 1/21/2011 to 1/20/2013.

This certification is subject to revocation or suspension prior to its expiration if the department issues a finding of noncompliance or if your organization fails to make a good faith effort to implement its affirmative action plan.

Enclosed is an annual report form to be completed and submitted annually during the certification period whether a state contract has been awarded to you or not. **You must submit reports as required and promptly notify us of any address or status changes.**

If you have any questions contact Melanie Miles at 651-297-1687.

Sincerely,

Wendy Adler Robinson

Wendy Adler Robinson, Acting Commissioner
Minnesota Department of Human Rights

Enclosures: Annual Report Forms
Posters (2)

Exhibit F

CERTIFICATION REGARDING LOBBYING
For State of Minnesota Contracts and Grants over $100,000

The undersigned certifies, to the best of his or her knowledge and belief that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, A Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, Disclosure Form to Report Lobbying in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

Liesch Associates, Inc.
Organization Name

Kenneth P. Olson
Name and Title of Official Signing for Organization

By:
Signature of Official

5-25-12
Date

Exhibit I

STATE OF MINNESOTA
AFFIDAVIT OF NONCOLLUSION

I swear (or affirm) under the penalty of perjury:

1. That I am the Responder (if the Responder is an individual), a partner in the company (if the Responder is a partnership), or an officer or employee of the responding corporation having authority to sign on its behalf (if the Responder is a corporation);

2. That the attached proposal submitted in response to the Department of Administration Request for Proposals has been arrived at by the Responder independently and has been submitted without collusion with and without any agreement, understanding or planned common course of action with, any other Responder of materials, supplies, equipment or services described in the Request for Proposal, designed to limit fair and open competition;

3. That the contents of the proposal have not been communicated by the Responder or its employees or agents to any person not an employee or agent of the Responder and will not be communicated to any such persons prior to the official opening of the proposals; and

4. That I am fully informed regarding the accuracy of the statements made in this affidavit.

Responder's Firm Name: Liesch Associates, Inc.

Authorized Representative (Please Print) Kenneth P. Olson

Authorized Signature: KPO

Date: 5-29-12

Subscribed and sworn to me this 29th day of May 2012

Notary Public Holly H Benson

HOLLY H. BENSON
Notary Public-Minnesota
My Commission Expires Jan 31, 2015

My commission expires: 1-31-15