



Public Building Commission of Chicago
Richard J. Daley Center, Room 200
50 W. Washington Street
Chicago, Illinois 60602
www.pbcchicago.com

PROFESSIONAL SERVICES AGREEMENT

ENVIRONMENTAL RENOVATION/DEMOLITION SERVICES (PS3081G)

PUBLIC BUILDING COMMISSION OF CHICAGO

AND

SPECIALTY CONSULTING, INC.

FOR

ENVIRONMENTAL RENOVATION/DEMOLITION SERVICES (PS3081G)

Public Building Commission of Chicago

Richard J. Daley Center, Room 200
50 W. Washington Street
Chicago, Illinois 60602
www.pbcchicago.com

FIRM NAME:	Specialty Consulting, Inc.
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ADDRESS:	2942 West Van Buren Street Chicago, Illinois 60612

Mayor Brandon Johnson
Chairman

Ray Giderof
Acting Executive Director

TABLE OF CONTENTS

Execution Page.....3

Schedule A – Terms and Conditions.....5

Schedule B – Scope of Services.....11

Schedule C – Compensation of the Consultant15

Schedule D – Insurance Requirements17

Schedule E – Key Personnel21

Attachment A – Legal Actions97

Attachment B – Disclosure Affidavit99

Attachment C – Disclosure of Retained Parties107

Attachment D – Special Conditions for the Utilization of MBE/WBE Firms110

EXECUTION PAGE
ENVIRONMENTAL RENOVATION/DEMOLITION SERVICES – PS3081G

THIS AGREEMENT effective as of January 1, 2024, but actually executed on the date witnessed, is entered into by and between the **Public Building Commission of Chicago**, a municipal corporation of the State of Illinois, having its principal office at Room 200, Richard J. Daley Center, 50 West Washington Street, Chicago, Illinois 60602, (the "**Commission**"), and **Specialty Consulting, Inc.**, with offices at 2942 West Van Buren Street, Chicago, Illinois 60612 (the "**Consultant**").

Recitals:

Whereas, the Commission intends to undertake from time to time the acquisition, demolition, renovation, development, construction and/or improvement of buildings, facilities and other improvements ("Project") located in the City of Chicago ("City") at the request of various governmental and public agencies ("User Agency").

WHEREAS, the Commission requires certain professional services as described in Schedule B the Agreement (the "Services") contained herein, in connection with the Projects undertaken by the Commission for the use and benefit of a User Agency.

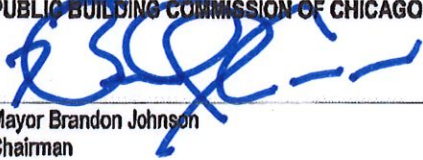
WHEREAS, the Consultant desires to be retained by the Commission to perform the Services and has represented to the Commission that the Consultant is qualified and competent, by education and training, and has the knowledge, skill, experience and other resources necessary to perform the Services required by the Agreement in accordance with terms and conditions of the Agreement.

WHEREAS, in reliance upon the Consultant's representations and Key Personnel as identified in Schedule E of this Agreement, the Commission has selected the Consultant to perform the Services on the terms and conditions set forth in this Agreement as modified from time to time by Task Order.

NOW, THEREFORE, the parties have executed this Agreement on the terms and conditions that follow:

EXECUTION PAGE
ENVIRONMENTAL RENOVATION/DEMOLITION SERVICES- PS3081G

PUBLIC BUILDING COMMISSION OF CHICAGO



Mayor Brandon Johnson
Chairman

Date: _____

ATTEST:



Mary Pat Wity
Secretary

Date: 2/7/2024

CONSULTANT: Specialty Consulting, Inc.



President or Approved Signatory

Date: 1/4/24

AFFIX CORPORATE
SEAL, IF ANY, HERE



County of: Cook

State of: Illinois

Subscribed and sworn to before me by Arturo Saenz and _____
on behalf of Consultant this 4th day of Jan, 2024.



Notary Public

My Commission expires: 09/21/2024

(SEAL OF NOTARY)

Approved as to form and legality:



Neal & Leroy, LLC

Date: 2/7/2024

**SCHEDULE A
TERMS AND CONDITIONS**

1. **Recitals.** The Recitals set forth on the Execution Page of this Agreement are hereby incorporated herein by reference.
2. **Definitions.** The herein words and phrases have the following meanings for purposes of this Agreement.
 - a. **Agreement** means this Professional Services Agreement for Specialty Consulting Services, including all schedules, exhibits, attachments or documents attached hereto and/or incorporated by reference herein, and all amendments, supplements or Task Orders made in accordance with the terms hereof.
 - b. **Commission** means the Public Building Commission of Chicago, a municipal corporation organized under the Public Building Commission Act of the State of Illinois, as amended, or its duly authorized officers or employees.
 - c. **Consultant** means the company or other entity identified in this Agreement, and such successors or assigns, if any, as may be authorized to perform the Services required by the terms and conditions of this Agreement.
 - d. **e-Builder System** or **e-Builder** means the on-line collaboration workspace and document management system established and maintained by the Commission for electronic submission and receipt of documents and reports.
 - e. **Deliverables** means the documents, in any format (electronic or hard copy) requested by the Commission, including without limitation drawings, plans, reports, forms, recommendations, and analyses, that the Consultant is required under this Agreement to provide to the Commission.
 - f. **Equipment** means the articles or physical resources, tangible or intangible, including but not limited to, hardware, firmware or software enabling the Commission to implement the Projects and Consultant to perform the Services under this Agreement.
 - g. **Executive Director** means the person employed by the Commission as its Executive Director or the duly authorized representative thereof.
 - h. **Key Personnel** means those job titles and persons as identified in such positions in the Request for Qualifications response.
 - i. **Services** means collectively, the duties, responsibilities and tasks that are necessary in order for the Consultant to provide the Scope of Services required by the Commission under Section IV of the Request for Qualifications response and the assigned Task Order.
 - j. **Sub-consultant or Subcontractor** means a partnership, firm, corporation or entity other than the Consultant that furnishes labor, materials and/or equipment to the Consultant related to the performance of the Services and/or improvement of the Project.
 - k. **Task Order** means a document issued by the Commission to the Consultant pursuant to this Agreement that authorizes in writing Services and/or Deliverables to be provided by the Consultant, together with any applicable exhibits or schedules, a timetable for any Deliverables and the applicable fees.
3. **Incorporation of Documents.** The Resolution passed by the Board of Commissioners of the Commission on October 1, 2009, concerning utilization of minority business enterprises ("MBE") and women business enterprises ("WBE"), as the same may be amended from time to time, is hereby incorporated in and made a part of this Agreement. By executing this Agreement, Consultant acknowledges and agrees that Consultant is familiar with the contents of such Resolution and will comply fully with all applicable portions thereof in performing the Services.
4. **Engagement and Standards for Performing Services.**
 - a. **Engagement.** The Commission hereby engages the Consultant, and the Consultant hereby accepts such engagement, to provide the Services described in this Agreement, as the same may be amended, in writing, from time to time by mutual agreement of the Commission and the Consultant.
 - b. **Performance Standard.** The Consultant represents and agrees that the Services performed under this Agreement will proceed with efficiency, promptness and diligence and will be executed in a competent and thorough manner, in accordance with reasonable professional standards in the field consistent with that degree of skill and care ordinarily exercised by practicing consulting professionals performing services of a scope, purpose, and magnitude comparable with the Services to be provided under this Agreement and the assigned Task Order. If in the course of performing the Services, Consultant identifies any condition, situation, issue or problem that may impact the performance of the Services or the Project, Consultant shall promptly provide notice to the Commission.
 - c. **Consultant's Personnel.** The Consultant agrees that it will assign at all times during the term of the Agreement the number of experienced, appropriately trained employees necessary for the Consultant to perform the Services under this Agreement and the assigned Task Order in the manner required by this Agreement. Consultant must not reassign or

replace Key Personnel without the written consent of the Commission. Consultant must ensure that all Services and Deliverables that require the exercise of professional skills or judgment are accomplished by professionals qualified and competent in the applicable discipline and appropriately licensed, if required by law. Consultant must maintain current copies of any such licenses and provide such copies, upon request, to the Commission. Consultant remains responsible for the professional and technical accuracy of all Services and Deliverables furnished, whether by the Consultant or others on its behalf. Consultant must, at all times, use its best efforts on behalf of the Commission to assure timely and satisfactory rendering and completion of the Services. Consultant must perform all Services in accordance with the terms and conditions of this Agreement, to the reasonable satisfaction of the Commission. All Deliverables must be prepared in a format satisfactory to the Commission and delivered in a timely manner consistent with the requirements of this Agreement and the assigned Task Order.

- d. **Independent Contractor.** In performing the Services under this Agreement, Consultant shall at all times be an independent contractor, and does not and must not act or represent itself as an agent or employee of the Commission or the User Agency. As an independent contractor, Consultant is solely and wholly responsible for determining the means and methods for performing the Services. The Agreement will not be construed as an agreement of partnership, joint venture, or agency.
 - e. **Limitations on Sub-Consultants and Subcontractors.** Consultant must not use any business or individual who is disqualified by the Commission or debarred under any other governmental agency's procedures to provide the Services under the Agreement.
 - f. **Failure to Meet Performance Standard.** If the Consultant fails to comply with its obligations under the standards of the Agreement, the Consultant must perform again, at its own expense, all Services required to be re-performed as a direct or indirect result of that failure. Any review, approval, acceptance or payment for any of the Services by the Commission does not relieve Consultant of its responsibility to render the Services and Deliverables with the professional skill and care and technical accuracy required by the Agreement. This provision in no way limits the Commission's rights against the Consultant, either under the Agreement, at law or in equity.
 - g. **Changes to the Services.** The Commission may from time to time, request changes to the terms of the Agreement, Task Order or the Services of the Consultant to be performed hereunder. Such changes, including any increase or decrease in the amount of compensation and revisions to the duration of the Services or timetable for Deliverables, which are mutually agreed upon by and between the Commission and Consultant, shall be incorporated in a written amendment to this Agreement or the Task Order. The Commission shall not be liable for any changes absent such written amendment.
5. **Representations and Warranties.** Consultant represents, warrants and covenants that (a) it will comply with all laws and regulations in performing the Services; (b) it will perform the Services in accordance with the terms and conditions of the Agreement in a professional and workmanlike manner consistent with best industry standards and practice; (c) it possesses all right, power and authority to enter into this Agreement; (d) all Deliverables shall be original works of Consultant or that Consultant shall have all rights necessary to provide such Deliverables; and (e) neither the Services, Deliverables or any other materials or any part thereof, provided to the Commission shall infringe any patent, copyright, trademark, trade secret or other proprietary right of a third party. If any Services performed by Consultant fail to meet the above warranties, then without limiting any other remedies at law or in equity, Consultant shall promptly correct or re-perform any such affected Services at no cost to the Commission. Further, Consultant acknowledges that the Commission has entered or will enter into agreements with third party vendors to provide a third party data hosting site and a disaster recovery site. Consultant agrees to abide by all rules, regulations and other requirements prescribed by such third party vendors in order to gain access to the Equipment and perform the Services required by this Agreement.
6. **Duties and Obligations of Consultant.**
- a. **Nondiscrimination.** The Consultant agrees that in performing this Agreement it shall not discriminate against any worker, employee or applicant for employment, or any member of the public, because of race, creed, gender, color, national origin or disability, or otherwise commit an unfair labor practice. Attention is called to applicable provisions of the Civil Rights Act of 1964, 88-352, July 2, 1964, 78 Stat. 241 et. Seq. the Americans with Disabilities Act of 1990, 42 U.S.C. 12010 et. Seq., the Age Discrimination Act, 43 U.S.C. Sec. 6101-6106 (1981); Illinois Human Rights Act 775 ILCS 5/1-101 et. Seq. and the Public Works Employment Discrimination Act 775 ILCS 10/0.0 1 through 10/20, the Chicago Human Rights Ordinance, Chapter 2-160, Section 2-160-010 et seq. of the Municipal Code (1990), as amended, and a Resolution passed by the Board of Commissioners of the Public Building Commission of Chicago on October 1, 2009, concerning participation of Minority Business Enterprises and Women Business Enterprises on contracts awarded by the Commission. The Consultant will furnish such reports and information as requested by the Commission or the Illinois Department of Human Relations or any other administrative or governmental entity overseeing the enforcement, administration or compliance with the above referenced laws and regulations.
 - b. **Employment Procedures, Preferences and Compliances.** Salaries of employees of Consultant performing work under this Agreement shall be paid unconditionally and not less often than once a month without deduction or rebate on

any account except only such payroll deductions as are mandatory or permitted by the applicable law or regulations. Attention is called to [Illinois Compiled Statutes, 1992 relating to Wages and Hours including 820 ILCS 130/0.01 through 130/12 thereof (Prevailing Wage Act), 30 ILCS 570/1 through 570/7 (Employment of Illinois Workers on Public Works Act) and 30 ILCS 560/0.01 through 560/7 (Public Works Preference Act).] The Consultant shall comply with all applicable "Anti-Kickback" laws and regulations, including the "Anti-Kickback" Act of June 13, 1934 (48 Stat. 948; 62 Stat. 740; 63 Stat. 108; 18 U.S.C. § 874; 40 U.S.C. § 276c) and the Illinois Criminal Code of 1961 720 ILCS 5/33E-1 et. seq. If, in the performance of this Agreement, there is any direct or indirect kickback, the Commission shall withhold from the Consultant, out of payments due to it, an amount sufficient to pay employees underpaid the difference between the salaries required hereby to be paid and the salaries actually paid such employees for the total number of hours worked. The amounts withheld shall be disbursed by the Commission for and on account of the Consultant to the respective employees to whom they are due.

- c. **Ethics.** The Consultant has read and agrees to comply with all provisions of the Code of Ethics Resolution passed by the Commission on October 3, 2011, which is available on the Commission's website at https://www.pbcchicago.com/wp-content/uploads/2017/05/RES_PBC_eCr_CodeofEthicsConsolApril-2013_20130405.pdf and is incorporated into this Agreement by reference. Any contract negotiated, entered into, or performed in violation of any of the provisions of this Section will be voidable by the Commission.
- d. **Inspector General.** The Consultant and its subconsultants, including all officers, directors, agents, partners and employees of such entities shall cooperate with the Inspector General of the Public Building Commission in any investigation or hearing undertaken pursuant to Public Building Commission Resolution 7576 adopted by the Board of Commissioners of the Public Building Commission of Chicago on October 1, 2010. On projects funded by the City of Chicago, the Consultant and its subconsultants, including all officers, directors, agents, partners and employees of any such entities, shall cooperate with the Inspector General of the City in any investigation or hearing undertaken pursuant to Chapter 2-56 of the Chicago Municipal Code. Each Consultant understands and will abide by all provisions of Chapter 2-56 of the Municipal Code of Chicago. All Consultants will inform their respective subconsultants of this provision and require compliance herewith. Consultant shall cooperate and comply with the Inspector General of the User Agency in any investigation or hearing undertaken pursuant to the enabling ordinance or resolution pertaining to the authority of such Inspector General that has been promulgated by such User Agency.
- e. **Delays.** The Consultant agrees that no charges for damages or claims for damages shall be asserted by it against the Commission for any delays or hindrances from any cause whatsoever during the progress of any portion of the Services. Such delays or hindrances, if any, shall be compensated for by an extension of time to complete the Services, for such reasonable period as may be mutually agreed upon between the parties, it being understood, however, that the agreement of the Commission to allow the Consultant to complete the Services or any part of them after the time provided for the completion thereof herein shall in no way operate as a waiver on the part of the Commission of any of its rights hereunder.
- f. **Records.** The Consultant shall maintain accurate and complete records of expenditures, costs and time incurred by Consultant in connection with the Project and the Services. Such records shall be maintained in accordance with recognized commercial accounting practices. The Commission may examine such records at Consultant's offices upon reasonable notice during normal business hours. Consultant shall retain all such records for a period of not less than five calendar years after the termination of this Agreement.
- g. **e-Builder System.** The Commission may require the Consultant to use the Commission's electronic document management system in performing the Services and the assigned Task Order. At the direction of the Commission, the Consultant must follow the e-Builder procedures and submit progress reports and other Deliverables through the e-Builder System. The Consultant must attend courses and receive training on the e-Builder System provided by or on behalf of the Commission. Any costs incurred by Consultant as a result of the attendance of Consultant's personnel at e-Builder System courses are not compensable by the Commission.
- h. **Time of Essence.** The Consultant acknowledges and agrees that time is of the essence in the performance of this Agreement and that timely completion of the Services is vital to the completion of the Project by the Commission. Consultant agrees to use its best efforts to expedite performance of the Services and the assigned Task Order and performance of all other obligations of the Consultant under this Agreement and any other agreement entered into by the Commission which are managed or administered by the Consultant as a result of the Consultant's engagement hereunder.
- i. **Compliance with Laws.** In performing its engagement under this Agreement, the Consultant shall comply with all applicable federal, state and local laws, rules and regulations including but not limited to, those referenced in subparagraphs (a) and (b) above.
- j. **Progress Meetings.** Meetings to discuss the progress of the Project and/or to review the performance of the Consultant may be scheduled upon the Commission's request, at mutually agreeable times and locations, and the Consultant agrees to cause such meetings to be attended by appropriate personnel of the Consultant engaged in performing or

knowledgeable of the Services.

7. **Term.**

- a. The term of this Agreement is three (3) years with two (2) successive one (1)-year renewal options at the sole discretion of the Commission. This agreement may be terminated by the Commission, with cause, upon thirty (30) days notice to the Consultant and provided further, that this agreement may be terminated at any time during the term by mutual agreement of the parties.
- b. The Commission shall have the right, at any time, to terminate the term of this Agreement, with or without cause, by written notice given to the Consultant at least thirty (30) days prior to the effective date of termination. In addition, the Commission shall have the right, at any time and from time to time, with or without cause, to suspend the performance of the Consultant hereunder with respect to all or any part of the Services, by written notice given to the Consultant at least five (5) days prior to the effective date of suspension. Termination or suspension of this Agreement shall not relieve the Consultant from liability for the performance of any obligation of the Consultant under this Agreement performed or to have been performed by the Consultant on or before the effective date of termination or suspension. Provided the Consultant is not in default under this Agreement at the time of termination or suspension, the Commission agrees to pay to the Consultant, in accordance with the terms of this Agreement, all compensation and reimbursements due to the Consultant for periods up to the effective date of termination or suspension. In no event shall the Commission be liable to the Consultant for any loss, cost or damage which the Consultant or any other party may sustain by reason of the Commission terminating or suspending this Agreement as provided herein; provided, however, that the Commission may, in its sole discretion, reimburse the Consultant for actual expenses approved by the Commission.
- c. If the Project, in whole or substantial part, is stopped for a period longer than thirty (30) days under an order of any court or other governmental authority having jurisdiction of the Project, or as a result of an act of government, such as a declaration of national emergency making materials unavailable, through no act or fault of the Consultant, or if the Commission fails to make any payment or perform any other obligation hereunder, the Consultant shall have the right to terminate this Agreement, by written notice given to the Commission at least seven (7) days prior to the effective date of termination, and shall have the right to recover from the Commission all compensation and reimbursements due to the Consultant for periods up to the effective date of termination.

8. **Compensation of Consultant; Submission of Invoices through e-Builder.** The total amount of compensation to be paid by the Commission during the term of this Agreement shall not exceed the sum of \$1,500,000.00. The Commission shall compensate the Consultant for the Services in the manner set forth in Schedule A of this Agreement, or as modified by written authorization. The Consultant shall submit all invoices, no more frequently than once every thirty (30) days, in electronic format using the e-Builder System. All submitted invoices shall include a cover page as provided by the Commission and the assigned Task Order number. Failure to submit invoices through e-Builder will result in delayed or non-payment to the Consultant.

9. **Rights and Obligations of Commission.** In connection with the administration of the Project by the Commission and the performance of this Agreement by the Consultant, the Commission shall have the following rights and obligations, in addition to those provided elsewhere in this Agreement:

- a. **Information.** The Commission shall provide the Consultant all reasonably requested information concerning the Commission's requirements for the Project and the Services.
- b. **Review of Documents.** Subject to the provisions of subparagraph 5(d) above, the Commission agrees to make a reasonable effort to examine documents submitted by the Consultant and render decisions pertaining thereto with reasonable promptness.
- c. **Site Data.** To the extent the Commission determines to be necessary for the Consultant to perform the Services and the assigned Task Order, the Commission may furnish to the Consultant information concerning the nature of the Project, existing conditions and other data or reports pertaining to the site and the proposed development thereof.
- d. **Tests and Reports.** The Commission may also furnish structural, civil, chemical, mechanical, soil mechanical and/or other tests and reports if determined by the Commission in its sole discretion to be necessary in order for the Consultant to perform the Services.
- e. **Legal, Auditing and other Services.** The Commission shall arrange and pay for such legal, auditing, insurance counseling and other services as the Commission, in its sole discretion, may determine to be required for the Consultant to perform the Services. Such payments shall not include legal or auditing expenses arising out of or relating to any errors or omissions, or claimed errors or omissions, of Consultant.
- f. **Designated Representatives.** The Commission may designate, at its sole discretion, one or more representatives authorized to act in its behalf.
- g. **Ownership of Documents.** All documents, data, studies and reports prepared by the Consultant or any party engaged

by the Consultant, pertaining to the Services shall be the property of the Commission, including copyrights.

- h. **Audits.** The Commission shall have the right to audit the books and records of the Consultant on all subjects relating to the Services.

10. **Indemnification of Commission and Third Party Vendors.** The Consultant hereby agrees to indemnify, keep and save harmless the Commission and the User Agency and their respective commissioners, board members, officers, agents, officials and employees and any third party hosting site or disaster recovery site from and against all claims, demands, suits, losses, costs and expenses, including but not limited to, the fees and expenses of attorneys, that may arise out of or be based on any injury to persons or property that is or is claimed to be the result of an error, omission or act of the Consultant or any person employed by the Consultant to the maximum extent permitted by applicable law.

11. **Insurance to be Maintained by Consultant.** The Consultant shall purchase and maintain at all times during the performance of Services hereunder, for the benefit of the Commission, the User Agency and the Consultant, insurance coverage as set forth in SCHEDULE D.

12. **Default.**

- a. **Events of Default.** Any one or more of the following occurrences shall constitute an Event of Default under this Agreement:

- i. Failure or refusal on the part of the Consultant duly to observe or perform any obligation or Agreement on the part of the Consultant contained in this Agreement, which failure or refusal continues for a period of ten (10) days (or such longer period as the Commission, in its sole discretion, may determine if such failure is not capable of being cured within such ten (10) day period) after the date on which written notice thereof shall have been given to the Consultant by the Commission;
- ii. Failure of Consultant to perform the Services to the standard of performance set forth in this Agreement;
- iii. Any representation or warranty of the Consultant set forth herein or otherwise delivered pursuant to this Agreement shall have been false in any material respect when so made or furnished;
- iv. The Consultant becomes insolvent or ceases doing business as a going concern, or makes an assignment for the benefit of creditors, or generally fails to pay, or admits in writing its inability to pay, its debts as they become due, or files a voluntary petition in bankruptcy, or is adjudicated a bankrupt or an insolvent, or files a petition seeking for itself any reorganization, arrangement, composition, readjustment, liquidation, dissolution, or similar arrangement under any present or future statute, law or regulation relating to bankruptcy or insolvency, or files an answer admitting the material allegations of a petition filed against it in any such proceeding, or applies for, consents to or acquiesces in the appointment of a trustee, receiver, liquidator or other custodian of it or of all or any substantial part of its assets or properties, or if it or its principals shall take any action in furtherance of any of the foregoing; or
- v. There shall be commenced any proceeding against the Consultant seeking reorganization, arrangement, readjustment, liquidation, dissolution or similar relief under any present or future statute, law or regulation relating to bankruptcy which is not vacated, stayed, discharged, bonded or dismissed within sixty (60) days thereof, or there shall be appointed, without the Consultant's consent or acquiescence, any trustee, receiver, liquidator or other custodian of Custodian or of all or any substantial part of the Consultant's assets and properties, and such appointment shall not have been vacated, stayed, discharged, bonded or otherwise dismissed within sixty (60) days thereof.

- b. **Remedies.** If an Event of Default shall occur and be continuing, then the Commission may exercise any right, power or remedy permitted to it by law or in equity and shall have, in particular, without limiting the generality of the foregoing, the right to terminate this Agreement upon written notice to the Consultant, in which event the Commission shall have no further obligations hereunder or liability to the Consultant except as to payment for Services actually received and accepted by the Commission through the effective date of termination. No course of dealing on the part of the Commission or delay or failure on the part of the Commission to exercise any right shall operate as a waiver of such right or otherwise prejudice the Commission's rights, powers or remedies.

- c. **Remedies not Exclusive.** No right or remedy herein conferred upon or reserved to the Commission is exclusive of any right or remedy herein or by law or equity provided or permitted, but each shall be cumulative of every other right or remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise, and may be enforced concurrently therewith or from time to time.

13. **Confidentiality.** All of the reports, information, or data prepared or assembled by the Consultant under this Agreement are confidential, and the Consultant agrees that such reports, information or data shall not be made available to any party without the prior written approval of the Commission. In addition, the Consultant shall not, without the prior written consent of the Commission, prepare or distribute any news releases, articles, brochures, advertisements or other materials concerning this Agreement, the Project, the Services or any assigned Task Order. Consultant acknowledges that it is entrusted with or has

access to valuable and confidential information and records of the Commission and User Agency. Consultant must at all times act in the best interests of the Commission and User Agency consistent with the professional obligations assumed by Consultant in entering into this Agreement. Consultant promises to cooperate with the officials, employees and agents of the Commission and User Agency in furthering the Commission's and User Agency's interests.

14. **Assignment.** The Consultant acknowledges that the Commission is induced to enter into this Agreement by the personal qualifications of the principals, staff and employees of the Consultant and agrees, therefore, that neither this Agreement nor any right or obligation hereunder may be assigned by the Consultant, in whole or in part, without the prior written approval of the Commission. The Commission expressly reserves the right to assign or otherwise transfer all or any part of its interests hereunder without the consent or approval of the Consultant.
15. **Personnel.** The Consultant further acknowledges that the Consultant has represented to the Commission the availability of certain members of the Consultant's staff who will be assigned to the Project, and agrees, therefore, that in the event of the unavailability of such members, the Consultant shall so notify the Commission in writing, and, upon the approval of the Executive Director, shall assign other qualified members of the Consultant's staff, to the Project.]
16. **Relationship of Parties.** The relationship of the Consultant to the Commission hereunder is that of an independent contractor, and the Consultant, except to the extent expressly provided to the contrary in this Agreement, shall have no right or authority to make contracts or commitments for or on behalf of the Commission, to sign or endorse on behalf of the Commission any instruments of any nature or to enter into any obligation binding upon the Commission. This Agreement shall not be construed as an Agreement of partnership, joint venture, or agency.
17. **Miscellaneous.**
 - a. **Counterparts.** This Agreement may be executed in any number of counterparts, any of which shall be deemed an original.
 - b. **Entire Agreement.** This Agreement constitutes the entire understanding and Agreement between the parties hereto and supersedes any and all prior or contemporaneous oral or written representations or communications with respect to the subject matter hereof, all of which communications are merged herein. This Agreement shall not be modified, amended or in any way altered except by an instrument in writing signed by both of the parties hereto.
 - c. **Force Majeure.** Neither of the parties shall be liable to the other for any delay or failure in performance hereunder due to causes which are beyond the control of the party unable to perform. If a force majeure occurs, the party delayed or unable to perform shall give prompt notice to the other party, and the Commission may, at any time during the continuation of the force majeure event, elect to suspend the performance of the Consultant under this Agreement for the duration of the force majeure. The Commission shall not be obligated to pay for Services to the extent and for the duration that performance thereof is delayed or prevented by force majeure, but, provided the Consultant is not in default of any obligation of the Consultant hereunder, the Commission shall pay to the Consultant, according to the terms hereof, all compensation and reimbursements due to the Consultant for periods up to the effective date of suspension.
 - d. **Governing Law.** This Agreement has been negotiated and executed in the State of Illinois and shall be construed under and in accordance with the internal laws of the State of Illinois.
 - e. **No Waiver.** The waiver by either party of any breach of this Agreement shall not constitute a waiver as to any succeeding breach.
 - f. **Notices.** All notices required to be given hereunder shall be given in writing and shall be hand delivered or sent by United States certified or registered mail, postage prepaid, addressed to Commission and to the Consultant at their respective addresses set forth above. If given as herein provided, such notice shall be deemed to have been given on the date of delivery, if delivered by hand, and on the second business day after mailing, if given by mail. The Commission or the Consultant may, from time to time, change the address to which notices hereunder shall be sent by giving notice to the other party in the manner provided in this subparagraph.
 - g. **Severability.** In the event that any provisions of this Agreement shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.
 - h. **Successors and Assigns.** Except as otherwise provided herein, this Agreement shall be binding upon and inure to the benefit of each of the parties hereto and their respective successors and assigns.
 - i. **Consultant's Authority.** Execution of this Agreement by the Consultant is authorized by a resolution of its Board of Directors, if a corporation, or similar governing document if a partnership or a joint venture, and the signature(s) of each person signing on behalf of the Consultant have been made with complete and full authority to commit the Consultant to all terms and conditions of this Agreement, including each and every representation, certification and warranty contained or incorporated by reference in it.

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SCHEDULE B SCOPE OF SERVICES

4.1 Intent

The Public Building Commission of Chicago (PBC) requires the services of qualified and experienced environmental consultants or teams in order to perform Renovation/Demolition Services for the PBC.

4.2. General Scope of Services – Environmental Consulting Services for Renovation and Demolition

The Environmental Consultant (the "Consultant") will enter into a Task Order with the PBC. The Consultant's Task Order will be executed on a project-by-project basis. The Consultant will provide, on a Task Order basis, all Services, including inspections, drawings and specifications and performance of renovation/demolition oversight activities including hazardous (and non-hazardous) waste removal activities, and the oversight of lead and asbestos abatement activities.

If the Consultant is performing in a satisfactory manner, the Commission will assign additional Task Orders to the Consultant for each of the future phases of Services required until Project completion.

The Consultant's Services shall include, but are not limited to, the following categories of work:

A. Asbestos Containing Materials Inspections

The Consultant shall conduct asbestos containing materials inspections of buildings as requested by the PBC that are scheduled for either renovation or demolition activities. The types of buildings can range from residential, commercial, industrial and school buildings. For renovation activities in schools, the Consultant shall follow the Asbestos Hazard Emergency Response Act (AHERA) requirements and for all non-school building renovation and demolition projects, the Consultant shall follow the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Asbestos (Code of Federal Regulations at 40 C.F.R. Part 61, Subpart M requirements).

Surveys shall be completed by conducting a thorough inspection of all areas that will be affected by the renovation/demolition activities in the facility for asbestos containing materials in accordance with the regulations above and by utilizing an Illinois Department of Public Health (IDPH) licensed asbestos inspector. The IDPH licensed asbestos inspector shall sign the final inspection report. Samples shall be analyzed by a "National Voluntary Laboratory Accreditation Program" (NVLAP) accredited laboratory.

The Consultant shall provide draft and final asbestos survey reports to the PBC for review and comment, which includes, at a minimum, a site map indicating a north arrow, material types, quantities, locations, laboratory data sheets, analytical results, copies of IDPH licenses for inspectors, chain of custody forms, and a chart and clear summary of results (utilizing existing site/floor plans to indicate sample locations). The Consultant shall be prepared to conduct revisions to the document as requested by the PBC. The Consultant shall be required to upload the final document to the PBC's electronic file management system for use by the PBC's project team.

B. Lead-Based Paint Inspections

The Consultant shall conduct lead-based paint inspections as requested by the PBC using an X-Ray Fluorescence (XRF) lead paint analyzer and/or collection of paint chip samples from painted surfaces in the structure to be renovated/demolished. This survey shall be conducted by an IDPH licensed lead inspector and/or risk assessor.

The Consultant shall provide draft and final reports to the PBC for review and comment that shall consist of, at a minimum, the name of the lead inspector, license number, the date of inspection, list all substrates inspected, the colors of paint on each substrate and wall direction for each sample, the reading for each sample positive/negative/inconclusive or concentration, an evaluation for each sample taken if the paint is in good, fair or poor condition, and a chart and clear summary of results (utilizing existing site/floor plans to indicate sample locations). Results of any laboratory analyses shall be included in this report along with the chain-of-custody forms as necessary. The IDPH licensed lead inspector shall sign the final inspection report. The Consultant shall be prepared to conduct revisions to the document as requested by the PBC. The Consultant shall be required to upload the final document to the PBC's electronic file management system for use by the PBC's project team.

C. Hazardous Material Building Inspections

The Consultant shall conduct an inspection of the structure(s) planned for renovation/demolition for hazardous (and non-hazardous) materials such as PCB-containing components, mercury-containing components, chemicals, universal wastes, and other hazardous (and non-hazardous) materials that require removal prior to renovation/demolition.

The Consultant shall provide a draft and final survey report that contains locations, estimated volumes, CAS registry numbers, quantities and types of materials, photographs, results of the inspection, limitations and recommendations. The Consultant shall be prepared to conduct revisions to the document as requested by the PBC. The Consultant shall be required to upload the final document to the PBC's electronic file management system for use by the PBC's project team.

D. Design Drawings and Specifications

Asbestos Containing Materials (ACM) and Lead-Based Paint (LBP)

The Consultant shall prepare ACM and/or LBP abatement drawings using existing or generated plans and CAD drawings. The Consultant shall utilize existing or generated site/floor plans and ACM and LBP inspections to indicate ACM and LBP requiring abatement prior to renovation/demolition. The Consultant shall use the ACM and LBP inspections and create (or modify existing) ACM and LBP abatement specifications for project-specific abatement work. ACM abatement plans shall be reviewed and approved by an IDPH licensed asbestos project designer. Additionally, the Consultant shall prepare necessary documents in order to "delist" the structure as a school building prior to demolition activities. For work in school buildings, the Consultant must have an IDPH licensed Project Designer identified on its team.

The Consultant shall provide draft and final copies of the abatement specifications and drawings to the PBC for review and comment. The Consultant shall be prepared to conduct revisions to the document as requested by the PBC. The Consultant shall be required to upload the final document to the PBC's electronic file management system for use by the PBC's project team.

Hazardous Materials

The Consultant shall prepare hazardous (and non-hazardous) materials removal specifications for all materials requiring removal and recycling/disposal prior to the renovation/demolition of a building.

The Consultant shall provide draft and final copies of the hazardous (non-hazardous) specifications to the PBC. The Consultant shall be prepared to conduct revisions to the document as requested by the PBC. The Consultant shall be required to upload the final document to the e-Builder website.

E. Oversight of Waste Removal Activities

At a minimum, the Consultant shall be responsible for the following Hazardous (and Non-Hazardous) waste materials management and oversight activities at a typical PBC renovation/demolition project:

1. The Consultant shall be familiar with the specifications and waste inventory of all buildings to be renovated or demolished including quantities, classifications, and locations of all waste within the buildings requiring removal by a hired Contractor.
2. The Consultant shall attend all project-related meetings with PBC and the AOR team.
3. The Consultant shall review and approve all submittals related to the handling, removal and disposal of all regulated waste from all buildings included in the scope of work.
4. 4. The Consultant shall coordinate with Renovation/Demolition Contractors on-site and shall maintain all submittal records and upload them to PBC's electronic file management system on a weekly basis.
5. The Consultant shall be responsible to maintain schedules of all waste removal activities on-site.
6. The Consultant shall be responsible to inspect the areas where waste is being removed and stored.
7. The Consultant shall inspect all waste leaving the site and shall sign off on all waste manifests and bills of lading on behalf of the PBC.
8. The Consultant shall also be responsible to meet with regulators as requested and shall respond within twenty-four (24) hours to any violation notices received.
9. The Consultant shall respond to site issues, unforeseen conditions, regulatory inspections/citations, site emergencies, spills, etc. on an emergency response basis and prepare a detailed comprehensive report at the conclusion of each incident.
10. The Consultant shall assist PBC PM with review and comment of all pay applications as requested.
11. The Consultant shall prepare a report documenting all waste removal activities that occurred on site, which includes photographed activities, signed waste manifests, transporter information, submittals, etc.

F. Oversight of Asbestos Abatement Activities

The Consultant shall provide IDPH licensed Asbestos Air Sampling Professionals/ Project Managers (ASP/PM) who shall coordinate daily work activities with the Renovation/Demolition General Contractor and their Asbestos Abatement Contractor. The Consultant shall monitor asbestos abatement activities in accordance with all local, state and federal guidelines. The Consultant shall review the asbestos contractor submittals including, but not limited to:

1. Notifications;
2. Worker and supervisor licensing;
3. Disposal facility information;
4. Health and Safety Plan;
5. Sign in sheets; and
6. Waste manifests.

At a minimum, the ASP/PMs shall be responsible for the following daily oversight activities per containment at the PBC job site:

1. The ASP/PM shall post and maintain all necessary notices/permits required to be posted at the jobsite.
2. The ASP/PM shall maintain a copy of the ACM inspection report at the jobsite.
3. The ASP/PM shall conduct containment inspections.
4. The ASP/PM shall inspect the work areas and abatement procedures for compliance with applicable regulations.
5. The ASP/PM shall visually inspect the engineering controls systems including negative pressure ventilation systems, decontamination procedures and respiratory protection worn by asbestos abatement employees.
6. The ASP/PM shall monitor the contractor work methods including workspace cleanliness, wet work methods, bag out, and final cleaning.
7. The ASP/PM shall evaluate whether visible debris and asbestos containing materials have been fully removed as per specifications and applicable regulations.
8. The ASP/PM shall conduct air monitoring in accordance with all local, state, and federal requirements. The ASP/PM shall provide work area monitoring (inside and outside containments) and final clearance inspection, testing and sample analysis using phase contrast microscopy (PCM), using National Institute for Occupational Safety and Health (NIOSH) Method 7400, and Transmission Electron Microscopy (TEM), using AHERA protocols, in accordance with applicable regulations.
9. The Consultant shall assist in the coordination of asbestos abatement activities with the PBC PM, the renovation/demolition contractor and their asbestos abatement contractor for the overall project.
10. The ASP/PM shall prepare daily reports documenting the abatement activities.
11. The ASP/PM shall also prepare monitoring reports in a standardized reporting format to document on-site monitoring during abatement that includes, at a minimum:
 - a. Summary of work by building, including summaries of abated materials;
 - b. Company and ASP/PM Name and License;
 - c. Date and time of activities;
 - d. Sampling methods used;
 - e. Asbestos abatement contractor;
 - f. Daily worker log;
 - g. Work area sign-in and out logs;
 - h. Photographs during abatement activities (before and after);
 - i. Notifications;
 - j. Worker and Supervisor Licensing;
 - k. Waste Manifests;
 - l. Analytical/filled out air sampling forms by ASP;
 - m. Daily inspectors logs;
 - n. Other forms and/or logs required by state and federal regulations; and
 - o. Provide sampling and analysis of unexpected ACM encountered during the work.

G. Oversight of Lead Abatement Activities

The Consultant shall provide IDPH licensed lead inspectors and/or risk assessors who shall coordinate daily work activities with the Renovation/Demolition General Contractor and their Lead Abatement subcontractor. The Consultant shall monitor lead abatement activities in accordance with all local, state and federal guidelines and shall review the lead contractor submittals including but not limited to:

1. Notifications;
2. Worker and supervisor licensing;
3. Health and Safety Plan;
4. Disposal facility information;
5. Sign in sheets; and
6. Waste manifests.

At a minimum, the lead inspector shall be responsible for the following general activities at the PBC job site:

1. Inspect the containments, work areas and lead abatement procedures.
2. Maintain a copy of the LBP inspection report at the jobsite.
3. Post and maintain all necessary notices/permits required to be posted at the jobsite.
4. Prepare daily reports documenting the LBP abatement activities.
5. Visually inspect the engineering controls systems including negative pressure ventilation systems, decontamination procedures and respiratory protection worn by lead abatement employees.
6. Monitor contractor work methods including workspace cleanliness, work methods, and final cleaning.

7. Before a work area may be released for re-occupancy, the Consultant shall provide the following services:
 - a. The Consultant shall visually inspect the work area to ensure that all abated or mitigated surfaces and all floors have been treated to provide smooth and easily cleanable surfaces.
 - b. Lead dust levels on horizontal surfaces are tested and determined to be below applicable regulatory requirements and/or industry standards. All environmental lead samples must be submitted and analyzed by an accredited laboratory, as defined in the regulations.
 - c. The Consultant shall provide the lead abatement contractor a signed copy of the compliance investigation report required by Section 845.225 of the IDPH regulations, as applicable, before being released from the work area and allowing the work area for re-occupancy and removing the isolation barriers.
8. The Consultant shall assist in the coordination of asbestos abatement activities. The timing and sequencing, including area start and finish points, of abatement must be coordinated with the PBC PM, the renovation/demolition contractor and their asbestos abatement contractor for the overall project.
9. The lead inspector shall also prepare monitoring reports in a standardized reporting format to document on-site monitoring during abatement that includes, at a minimum:
 - a. Summary of work by building, including summaries of abated materials;
 - b. Company and lead inspector name and license;
 - c. Date and time of activities;
 - d. Sampling methods used;
 - e. Lead abatement contractor;
 - f. Daily worker log;
 - g. Work area sign-in and out logs;
 - h. Photographs during abatement activities (before and after);
 - i. Notifications;
 - j. Worker and Supervisor Licensing; and
 - k. Waste Manifests.
 - Chains of Custody/Analytical signed by lead inspector;
 - Daily inspectors' logs; and
 - Other forms and/or logs required by state and federal regulations.

The Commission reserves the right to add, delete, alter, change, or otherwise modify the services required to be performed by the Selected Respondent.

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SCHEDULE C
COMPENSATION OF THE CONSULTANT

C.1 CONSULTANT'S FEE

- C.1.1 The Commission shall pay the Consultant for the satisfactory performance of the Services for all work included in each duly executed Task Order assigned by the Commission on in the amount specified in each Task Order (Fee). The hourly rates attached herein represent the basis for each fee proposal from Consultant.
- C.1.2. Consultant's Fee will include profit, overhead, general conditions, materials, equipment, computers, vehicles, office labor, field labor, insurance, deliverables, and any other costs incurred in preparation and submittal of deliverables including travel to and from Commission's job sites/meetings, cell phone, computer usage, vehicles, mileage, taxi fares, parking, tolls insurance, and any other costs incurred.
- C.1.3. Should the Commission require additional services above and beyond those described in Schedule B, the Consultant will be required to submit a proposal, where the Commission reserves the right to negotiate, and the Commission must authorize approval of Consultant's agreement, in writing.
- C.1.4. The Commission shall compensate the Consultant for Reimbursable Expenses that are approved by the Commission prior to being incurred. Reimbursable Expenses shall include actual expenditures for subcontractors, laboratory costs, and leased or rented equipment, as well as those expenditures as identified and approved by the Commission on a Task Order basis.
- C.1.5. The Consultant's mark-up rates for the administration and oversight of subcontractors shall not exceed five percent of the subcontractor's invoice.

C.2. HOURLY RATES FOR CONSULTANT AND SUBCONSULTANT PERSONNEL

- C.2.1 All Consultant and Subconsultant personnel along with the billable hourly rate are subject to the prior approval of the Commission. The hourly rates shall not include compensation for overtime pay or holiday pay.
- C.2.2. Rates contained herein shall be enforceable for the term (and any subsequent option years exercised) of the agreement. Consultant may request, in writing to the Contract Officer, a request for a rate revision not less than 60 days at the end of each Calendar year. The request must be accompanied by justification by the Consultant. Revision or modifications of hourly rates shall be made at the sole discretion of the Commission.

C.3 METHOD OF PAYMENT

- C.3.1. **Invoices.** The Consultant will submit invoices, via e-Builder, to the Commission for Services performed that will be paid in one lump sum after all Services required by each Task Order have been completed to the reasonable satisfaction of the Commission.

Each invoice must reference the contract number, task order number, project name and include reasonable detail to sufficiently describe the services performed. At its discretion, the Commission may require detail and data relating to Subconsultant costs. In accordance with the terms of the Agreement, the Consultant must maintain complete documentation of all costs incurred for review and audit by the Commission or its designated audit representative(s). Each invoice must be submitted in the format directed by the Commission. Invoices must be accompanied by a progress report in a format acceptable to the Commission. Such progress reports must identify any variances from budget or schedule and explain reasons for any such variance(s).

- C.3.2. **Payment.** Payment will be processed within thirty (30) days after Commission receives an acceptable invoice from the Consultant.

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SPECIALTY CONSULTING, INC. (SPC)

LOADED HOURLY RATES

ENVIRONMENTAL CONSULTING SERVICES RENOVATION AND DEMOLITION - PS3081G

Complete the following Hourly Rate table and provide various hourly rates for the staff who will work on Environmental Consulting Services for Renovation and Demolition projects. The hourly rate shall include typical overhead and/or reimbursable costs for each staff member such as driving to and from PBC job sites or meetings, cell phone and computer usage, vehicles, mileage, taxi cab fares, parking, tolls, insurance, marketing and any other costs incurred as typical overhead.

Job Title	Unit	Hourly Rates
Assessment/Project Management Services		
A Senior Project Manager	Per hour	\$ 125.00
B Project Manager	Per hour	\$ 110.00
C Field Services Supervisor	Per hour	\$ 95.00
D Clerical	Per hour	\$ 50.00
E Licensed Professional Engineer, PE	Per hour	\$ 115.00
F Environmental Scientist (40hr HAZWOPPER)	Per hour	\$ 85.00
G Environmental Technician	Per hour	\$ 70.00
H CADD Operator	Per hour	\$ 70.00
I Certified Industrial Hygienist	Per hour	\$ 145.00
J Licensed Asbestos Management Planner	Per hour	\$ 95.00
K Licensed Asbestos Project Manager	Per hour	\$ 80.00
L Licensed Asbestos Air Sampling Professional	Per hour	\$ 75.00
M Licensed Lead Inspector	Per hour	\$ 80.00
N Licensed Risk Assessor	Per hour	\$ 90.00
O Certified Hazardous Materials Manager	Per hour	\$ 90.00
P Clerical/Administrative	Per hour	\$ 50.00
Q QA/QC Manager	Per hour	\$ 105.00
R Licensed Asbestos Inspector	Per hour	\$ 85.00
S [Insert Other Title Here]	Per hour	\$ -
Environmental Design Services		
A Environmental Engineer P.E.	Per hour	\$ 115.00
B CAD Specialist	Per hour	\$ 70.00
C Drafting Technician	Per hour	\$ 65.00
D Clerical/Administrative Staff	Per hour	\$ 45.00
E Project Manager	Per hour	\$ 105.00
F Sr. Project Designer	Per hour	\$ 105.00
G Licensed Asbestos Designer	Per hour	\$ 140.00
H Lead Design	Per hour	\$ 95.00
I Hazardous Materials Design	Per hour	\$ 95.00
J [Insert Other Title Here]	Per hour	\$ -
K [Insert Other Title Here]	Per hour	\$ -

SCHEDULE D INSURANCE REQUIREMENTS

In general, unless otherwise specified in the assigned Task Orders, the Consultant must provide and maintain at Consultant's own expense, until expiration or termination of the Agreement and during the time period following expiration if Consultant is required to return and perform any additional work, the minimum insurance coverage and requirements specified below, insuring all operations related to the Agreement.

D.1. INSURANCE TO BE PROVIDED

D.1.1. Workers' Compensation and Employers Liability

Workers' Compensation Insurance, as prescribed by applicable law covering all employees who are to provide a service under the Agreement and Employers Liability coverage with limits of not less than \$1,000,000 each accident, illness or disease.

D.1.2. Commercial General Liability (Primary and Umbrella)

Commercial General Liability Insurance or equivalent with limits of not less than \$5,000,000 per occurrence for bodily injury, personal injury, and property damage liability. Coverage must include at least the following: All premises and operations, products/completed operations, separation of insureds, defense, and contractual liability. The Public Building Commission, the Board of Education of the City of Chicago, the City of Chicago, and each of their respective Board members, employees, elected and appointed officials, and representatives, and any other User Agency or Owner required by the Commission must be named as Additional Insured on a primary, non-contributory basis for any liability arising directly or indirectly from the work.

Subcontractors performing work for Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.3. Automobile Liability (Primary and Umbrella)

When any motor vehicles (owned, non-owned and hired) are used in connection with work to be performed, the Consultant must provide Automobile Liability Insurance, with limits of not less than \$2,000,000 per occurrence for bodily injury and property damage. The Public Building Commission, the Board of Education of the City of Chicago, the City of Chicago, and each of their respective Board members, employees, elected and appointed officials, and representatives, and any other User Agency or Owner required by the Commission must be named as Additional Insured on a primary, non-contributory basis for any liability arising directly or indirectly from the work.

Subcontractors performing work for Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.4. Professional Liability

When Consultant performs work in connection with the Agreement, Professional Liability Insurance must be maintained with limits of not less than \$5,000,000 covering acts, errors, or omissions. The policy will include coverage for wrongful acts, including but not limited to errors, acts or omissions, in the rendering or failure to render professional services resulting in a pollution incident. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede the, start of work on the Agreement. A claims-made policy, which is not renewed or replaced, must have an extended reporting period of two (2) years.

Subcontractors performing work for Consultant must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein

D.1.5 Property

The Consultant is responsible for all loss or damage to personal property including but not limited to materials, equipment, tools, and supplies owned, rented, or used by Consultant.

D.1.6 Valuable Papers

When any plans, designs, drawings, data, media, or other documents are produced or used under this Agreement,

Valuable Papers Insurance shall be maintained in an amount to insure against any loss whatsoever, and shall have limits sufficient to pay for the re-creation and reconstruction of such records.

D.1.7 Contractors Pollution Liability

Contractors Pollution coverage is required with limits of not less than \$2,000,000 per occurrence for any portion of the services, which may entail, exposure to any pollutants, whether in the course of sampling, remedial work or any other activity under this contract. The contractor pollution liability policy will provide coverage for sums that the insured become legally obligated to pay as loss as a result of claims for bodily injury, property damage and/or clean-up costs caused by any pollution incident arising out of the Work including remediation operations, transportation of pollutants, owned and non-owned disposal sites and any and all other activities of Contractor and its subcontractors. Pollution incidents will include, but not be limited to, the discharge, dispersal, release or escape of any solid, liquid, gaseous or thermal irritant or contaminant, including but not limited smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, medical waste, waste materials, lead, asbestos, silica, hydrocarbons and microbial matter, including fungi, bacterial or viral matter which reproduces through release of spores or the splitting of cells or other means, including but not limited to, mold, mildew and viruses, whether or not such microbial matter is living.

The policy will be maintained for a period of three years after final completion and include completed operations coverage. The policy will include The Public Building Commission, the Board of Education of the City of Chicago, the City of Chicago, and each of their respective Board members, employees, elected and appointed officials, and representatives, and any other User Agency or Owner required by the Commission as Additional Insured on a primary and non-contributory basis for on-going and completed operations.

Subcontractors performing work for Contractor must maintain limits of not less than \$1,000,000 per occurrence with the same terms herein.

D.1.8 Railroad Protective Liability

When any work is to be done adjacent to or on railroad or transit property, Consultant must provide or cause to be provided, with respect to the operations that Consultant or subcontractors perform, Railroad Protective Liability Insurance when required by the railroad or transit entity, in the name of railroad or transit entity. The policy must have limits of not less than the requirement of the operating railroad/transit entity for losses arising out of injuries to or death of all persons, and for damage to or destruction of property, including the loss of use thereof.

In all instances when work is to be performed within fifty (50) feet of a right-of-way, Consultant and sub-consultants performing work in the area are required to endorse their liability policies with form CG 24 17 to eliminate the exclusion for work within fifty (50) feet of the rail right-of-way. Evidence of this endorsement must be submitted with the Certificate of Insurance required below.

D.2. ADDITIONAL REQUIREMENTS

The Consultant must furnish the Public Building Commission Procurement Department, Richard J. Daley Center, Room 200, Chicago, IL 60602, original Certificates of Insurance, or such similar evidence, to be in force on the date of this Agreement, and Renewal Certificates of Insurance, or such similar evidence, if any insurance coverage has an expiration or renewal date occurring during the term of this Agreement. The Consultant must submit evidence of insurance to the Commission before award of Agreement. The receipt of any certificate does not constitute agreement by the Commission that the insurance requirements in the Agreement have been fully met or that the insurance policies indicated on the certificate are in compliance with all Agreement requirements. The failure of the Commission to obtain certificates or other insurance evidence from Consultant is not a waiver by the Commission of any requirements for the Consultant to obtain and maintain the specified coverage. The Consultant will advise all insurers of the Agreement provisions regarding insurance. Non conforming insurance does not relieve Consultant of the obligation to provide insurance as specified in this Agreement. Non-fulfillment of the insurance conditions may constitute a breach of the Agreement, and the Commission retains the right to stop work until proper evidence of insurance is provided, or the Agreement may be terminated.

The Commission reserves the right to obtain copies of insurance policies and records from the Consultant and/or its subcontractors at any time upon written request.

The insurance must provide for 30 days prior written notice to be given to the Commission if any policies are canceled, substantially changed, or non-renewed.

Any deductibles or self-insured retentions on referenced insurance must be borne by Consultant.

The Consultant hereby waives and agrees to require their insurers to waive their rights of subrogation against the Commission, the Board of Education of the City of Chicago, the City of Chicago, and any other User Agency or Owner and each of their respective Board members, employees, elected and appointed officials, and representatives.

The insurance coverage and limits furnished by Consultant in no way limit the Consultant's liabilities and responsibilities specified within the Agreement or by law.

Any insurance or self-insurance programs maintained by the Commission, the Board of Education of the City of Chicago, the City of Chicago and any other User Agency or Owner do not contribute with insurance provided by the Consultant under the Agreement.

The required insurance to be carried is not limited by any limitations expressed in the indemnification language in this Agreement or any limitation placed on the indemnity in the Agreement given as a matter of law.

If Consultant is a joint venture or limited liability company, the insurance policies must name the joint venture or limited liability company as a named insured

The Consultant must require all its subcontractors to provide the insurance required in this Agreement, or Consultant may provide the coverage for its subcontractors. All subcontractors are subject to the same insurance requirements of Consultant unless otherwise specified in this Agreement.

If Consultant or its subcontractors desire additional coverage, the party desiring the additional coverage is responsible for the acquisition and cost.

The Commission's Risk Management Department maintains the rights to modify, delete, alter or change these requirements.

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

2/1/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT NAME: Carrie Gentile	
Financial Renaissance		PHONE (A/C, No, Ext): (312) 492-6900	FAX (A/C, No):
1016 W. Jackson Blvd		E-MAIL ADDRESS: cgentile@finren.com	
Suite 407		INSURER(S) AFFORDING COVERAGE	
Chicago IL 60607		INSURER A: NAUTILUS INS CO	NAIC # 17370
INSURED		INSURER B: GREAT DIVIDE INS CO	25224
Specialty Consulting, Inc.		INSURER C: OHIO SECURITY INSURANCE CO	24082
2942 W. Van Buren Street		INSURER D: AXIS INSURANCE CO	26620
Chicago IL 60612		INSURER E: KEY RISK INS CO	10885
		INSURER F:	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY			ECP2028266-15	02/04/2024	02/04/2025	EACH OCCURRENCE \$ 2,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000
	<input checked="" type="checkbox"/> Pollution \$2,000,000 Occurrence						MED EXP (Any one person) \$ 5,000
	<input checked="" type="checkbox"/> Prof Liab \$2,000,000 Claims-Made	Y	Y				PERSONAL & ADV INJURY \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$ 2,000,000
	OTHER:						\$
E	AUTOMOBILE LIABILITY			BAP2028262-15	02/04/2024	02/04/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO		Y				BODILY INJURY (Per person) \$
	<input type="checkbox"/> OWNED AUTOS ONLY	<input type="checkbox"/> SCHEDULED AUTOS	Y				BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS ONLY	<input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident) \$
							\$
A,D	<input type="checkbox"/> UMBRELLA LIAB			FFX2028267-15/ELZ6476250120	02/04/2024	02/04/2025	EACH OCCURRENCE \$ 3,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> OCCUR					AGGREGATE \$ 3,000,000
		<input type="checkbox"/> CLAIMS-MADE					AXIS Excess-Agg/Each \$ 5,000,000
	DED RETENTION \$						
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			WCA2028261-15	02/04/2024	02/04/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER ILLINOIS
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	N/A				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below	<input type="checkbox"/> N	Y				E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Valuable Papers & Records Coverage			BFS56848630	10/16/2023	10/16/2024	On Premises Limit \$250,000
	Replacement Cost, \$1,000 Deductible						Off Premises Limit \$25,000
							Limits Per Occurrence

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Environmental Reno/Demo Services - #PS3081A & #PS3081G




The Public Building Commission, The Board of Education of the City of Chicago, the City of Chicago and each of their respective Board members, employees, elected and appointed officials and representatives and any other User Agency or Owner required by the Commission is included as Additional Insured on a Primary Non-Contributory Basis on General Liability, Pollution Liability & Auto Liability, when required by written contract. Waiver of Subrogation applies in favor of Additional Insureds on General Liability, Pollution Liability, Auto Liability and Workers Compensation, when required by written contract. Excess policies follow form & extend over Pollution & Professional Liability. 30-day notice of cancellation, except 10-day notice for non-payment of Premium.





CERTIFICATE HOLDER	CANCELLATION
Public Building Commission Procurement Department	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Richard J Daley Center	
50 West Washington St., Room 200	AUTHORIZED REPRESENTATIVE
Chicago, IL 60602	Joseph Orlando

SCHEDULE E
KEY PERSONNEL

(ATTACHED HERETO AND INCORPORATED HEREIN)

KEY PERSONNEL TABLE

CREDENTIALS/REQUIREMENTS	NAMES OF KEY PERSONNEL WHO MEET THE REQUIREMENTS
<p><u>Certified Industrial Hygienist</u></p> <p>by the American Board of Industrial Hygiene. The Certified Industrial Hygienist shall be an employee of the Respondent. The Certified Industrial Hygienist shall have a minimum of ten (10) years of experience in the environmental industry.</p>	 <p>Jigar Shah <i>25 years of experience</i></p>
<p><u>Hazardous Waste Project Manager</u></p> <p>with a minimum of ten (10) years of experience conducting hazardous waste inspections and preparing specifications for hazardous waste handling and disposal. The project manager shall be an employee of the Respondent.</p>	 <p>Kyle Boyd <i>11 years of experience</i></p>
<p><u>IDPH Licensed Asbestos Designer</u></p> <p>with a minimum of ten (10) years of experience designing asbestos abatement projects for school and non-school facilities. The IDPH Licensed Asbestos Designer shall be an employee of the Respondent.</p>	 <p>Jigar Shah & Nick Peneff <i>25 years & 30 years of experience</i></p>
<p><u>IDPH Licensed Asbestos Inspectors</u></p> <p>with a minimum of five (5) years of experience in asbestos inspection. At least one IDPH Licensed Asbestos Inspector shall be an employee of the Respondent.</p>	 <p>Micheal Holvay <i>27 years of experience</i></p>

CREDENTIALS/REQUIREMENTS	NAMES OF KEY PERSONNEL WHO MEET THE REQUIREMENTS
<p><u>IDPH Licensed Asbestos Air Sampling Professional/Project Manager</u></p> <p>with a minimum of five (5) years of experience in asbestos air sampling/project management. At least one IDPH Licensed asbestos air sampling professional/project manager shall be an employee of the Respondent.</p>	 <p>David Avila <i>17 years of experience</i></p>
<p><u>IDPH Licensed Asbestos Management Planner</u></p> <p>with a minimum of ten (10) years of experience providing asbestos management planning for projects for school and non-school facilities. The Licensed Asbestos Management Planner shall be an employee of the Respondent.</p>	 <p>Arturo Saenz <i>34 years of experience</i></p>
<p><u>IDPH Licensed Lead Inspector/ Risk Assessor</u></p> <p>with a minimum of (5) years of experience in lead inspecting and risk assessing. The IDPH Licensed Lead Inspector/Risk Assessor shall be an employee of the Respondent.</p>	 <p>Roberto Rivera <i>28 years of experience</i></p>
<p><u>Lead Paint Abatement Specification Author</u></p> <p>with at least ten (10) years of experience in the preparation of lead paint specifications for lead abatement work.</p>	 <p>Kyle Boyd <i>11 years of experience</i></p>



CREDENTIALS/REQUIREMENTS	NAMES OF KEY PERSONNEL WHO MEET THE REQUIREMENTS
<p><u>Lead Paint Abatement Drawing Preparer</u></p> <p>with at least ten (10) years of experience in the preparation of lead paint abatement drawings for lead abatement work.</p>	 <p>Jorge Duran <i>19 years of experience</i></p>
<p><u>Certified XRF Operator</u></p> <p>The Certified XRF Operator shall be an employee of the Respondent.</p>	 <p>David Avila <i>17 years of experience</i></p>
<p><u>Quality Control/Assurance</u></p> <p>The Respondent shall provide specific name (s) and resume(s) of all QA/QC individuals who will review the formatting and content of all reports, documents, specifications, and drawings prior to distribution to the PBC.</p>	 <p>Nick Peneff, DrPH, CIH, CSP <i>30 years of experience</i></p>

SPC KEY PERSONNEL MATRIX

Environmental Renovation/Demolition Services (PS3081)

STAFF				EXPERIENCE											
				Asbestos Inspections	Lead Inspections	Hazardous Waste Inspections	Asbestos Abatement Design Drawing Preparation	Lead Abatement Design Drawing Preparation	Asbestos Abatement Specification Preparation	Lead Abatement Specification Preparation	Hazardous & non-hazardous waste removal activity oversight	Asbestos Abatement Oversight	Lead Abatement Oversight	QA/QC Technical Review	
NAME	CURRENT POSITION	YEARS OF EXP. IN INDUSTRY	YEARS IN THE FIRM												
Arturo Saenz	Project Executive	34	21	X	X	X	X	X	X	X	X	X	X	X	X
Jigar Shah, CIH, CSP, CHMM	Program Manager	25	18	X	X	X	X	X	X	X	X	X	X	X	X
Kyle Boyd, CHMM	Project Manager	11	8	X	X	X	X	X	X	X	X	X	X	X	X
Pavan Vellookunnel	Project Manager	10	10	X	X	X	X	X	X	X	X	X	X	X	
Jeffin Chakkalake	Project Manager	5	5	X	X	X	X	X	X	X	X	X	X	X	
Roberto Rivera	Project Manager	29	21	X	X	X	X	X	X	X		X	X		
Nicholas Peneff, DrPH, CIH, CSP	QA/QC Manager	30	1	X	X	X	X	X	X	X	X	X	X	X	X
Jorge Duran	CADD Operator	19	17	X	X	X	X	X				X	X	X	
Carlos Torres, CHST	Safety Manager	14	1												
Fransico Gaytan	Accounting	10	5												

David Avila



David Avila, Senior Project Manager



Mr. Avila has 17 years of experience providing hazardous building material assessment and abatement management services. His responsibilities include planning and implementation of building surveys, abatement contractor oversight, contract document review, project scheduling and coordination, and technical reporting. His experience ranges from working in occupied buildings with sensitive receptors such as schools, housing complexes and hospitals as well as transit facilities stations and electrical substations.

Experience

17 Years

Expertise and Specialized Training

Environmental Remediation
Lead & Asbestos Inspections
Lead & Asbestos Abatement
Air Sampling Professional

Licenses, Registrations & Certifications

Licensed Asbestos Building Inspector, IL (2006)
Licensed Asbestos Project Manager, IL (2006)

Licensed Air Sampling Professional, IL (2005)
Licensed Lead Risk Assessor, IL
Licensed Asbestos Building Inspector, IN
Licensed Asbestos Building Inspector, WI
Asbestos Fiber Counting NIOSH 582 Sampling
Licensed Asbestos Contractor Supervisor, IL
Licensed Asbestos Contractor Supervisor, WI
RMD’s LPA-1 Lead Paint Inspection System Certification
Metra Safety
XRF Lead Paint Inspection System Certificate
OSHA 10-Hour Construction Safety Certificate
OSHA 30-Hour Construction Safety Certificate

Relevant Experience

Rail

Chicago Transit Authority (CTA), Various Projects - Chicago, IL

Building Inspector, Project Manager, Air Sampling Professional

Responsibilities included collection of samples prior to abatement as well as on-site monitoring and construction coordination, air monitoring, visual inspection, documentation of on-site activities, and final clearances air sampling at the completion of each phase of each project.

Metra, Passenger Station and Electrical Substation Renovations - Chicago, IL

Building Inspector, Project Manager

Managed and conducted the survey for lead-based paint (LBP) in preparation for the renovation of eleven (11) Metra substations and various Metra passenger stations throughout the city of Chicago and vicinity. Assisted in the preparation of the remediation design documents.

Buildings

Advocate, Advocate Health Care, Illinois Masonic Medical Center – Chicago, IL

Building Inspector, Project Manager, Air Sampling Professional

Coordinated, managed, and conducted the survey for asbestos-containing materials (ACMs) and hazardous materials in preparation for the multi-phase interior renovation/demolition throughout the IMMC campus in Chicago. Completed the hazardous materials survey report, specifications, and design documents. Also provided management, oversight, and support to onsite technical staff for the environmental remediation throughout the campus.

Advocate, Advocate Health Care, Good Samaritan Hospital - Downers Grove, IL

Building Inspector, Project Manager

Coordinated, managed, and conducted the survey for asbestos-containing material (ACM) and other hazardous building materials in preparation for the multi-phase interior renovation/demolition throughout the Good Samaritan Hospital campus in Downers Grove. Completed the hazardous materials survey report, specifications, and design documents. Also provided management, oversight, and support to onsite technical staff for the environmental remediation throughout the campus.

Chicago Public Schools (CPS), Three-year Asbestos Re-inspection - Chicago, IL

Project Manager

Project Principal for AHERA asbestos bulk surveys for three-year re-inspections. The project involved asbestos assessment, sampling, and management planning for over 300 public schools throughout the City of Chicago.

Chicago Public Schools (CPS), Various Projects - Chicago, IL

Building Inspector, Project Manager, Air Sampling Professional

Mr. Avila supervised environmental remediation projects for over 300 schools within the CPS system. Responsibilities included managing asbestos-containing building materials and lead-based paint surveys throughout several CPS school buildings and facilities which involved boiler upgrades, ADA Compliance Upgrades, major capital renovations, roof replacements, and window/door replacements. Conducted lead paint assessments including XRF inspections and paint chip sampling and provided oversight of lead mitigation activities to address LBP issues in compliance with the IDPH and OSHA regulations. Oversight of abatement included visual inspections during renovation activities, collection of lead clearance wipes, and completing reports at the end of projects. Air quality monitoring and clearance sampling were performed as per the regulatory requirements. Additional responsibilities included attending meetings with design/management teams, reviewing architects' drawings, conducting site visits, and collecting samples and specifications to be included in bid documents.

Chicago Housing Authority (CHA), Various Projects - Chicago, IL

Building Inspector, Project Manager, Air Sampling Professional

Responsibilities included the collection of samples prior to abatement, as well as on-site monitoring and construction coordination, air monitoring, visual inspection, documentation of on-site activities, and final clearances air sampling at the completion of each phase during the multi-floor projects.

Gary Housing Authority (GHA) - Gary, IN

Building Inspector, Project Manager, Air Sampling Professional

Responsibilities included the collection of samples prior to abatement, as well as on-site monitoring and construction coordination, air monitoring, visual inspection, documentation of on-site activities, and final clearances air sampling at the completion of each phase during the multi-floor projects.

University of Illinois at Urbana-Champaign (UIUC), Saunders, Babcock, Carr, and Blaisdell Halls - Urbana-Champaign, IL

Building Inspector, Project Manager, Air Sampling Professional

Managed and conducted the survey for asbestos-containing materials (ACMs) in preparation for the renovation of the multi-user restroom facilities on each floor of Babcock, Saunders, Carr, and Blaisdell Halls. Completed the hazardous materials survey report and specifications and assisted in the preparation of the remediation design documents. Also provided management, survey, and oversight of onsite technical staff for the environmental remediation.

Department of Veterans Affairs (VA) Hospitals - Various Locations, IL

Lead Inspector

Responsibilities included the collection of samples prior to abatement as well as on-site monitoring and construction coordination, air monitoring, visual inspection, documentation of on-site activities, and final clearances air sampling at the completion of each phase of each project.

Northwestern Memorial Healthcare, Various Projects – Various Locations, IL

Building Inspector, Project Manager, Air Sampling Professional

Mr. Avila supervised environmental remediation projects for over 5 building facilities within the Northwestern Memorial Healthcare system. Responsibilities included managing asbestos-containing building materials and lead-based paint surveys throughout several buildings and facilities which involved boiler upgrades, ADA Compliance Upgrades & major capital renovations. Conducted lead paint assessments including XRF inspections and paint chip sampling and provided oversight of lead mitigation activities to address LBP issues in compliance with the IDPH and OSHA regulations. Oversight of abatement included visual inspections during renovation activities, collection of lead clearance wipes, and completing reports at the end of projects. Air quality monitoring and clearance sampling were performed as per the regulatory requirements. Additional responsibilities included attending meetings with design/management teams, reviewing architects' drawings, conducting site visits, and collecting samples and specifications to be included in bid documents.

Cook County Health, Hecteon, Durand, Administration, Forest Park & Provident Hospital – Cook County, IL

Building Inspector, Project Manager

Coordinated, managed, and conducted the survey for asbestos-containing material (ACM) and other hazardous building materials in preparation for the interior & exterior for renovation/demolition throughout the Cook County Health system. Completed the hazardous materials survey report, specifications, and design documents. Also provided management, oversight, and support to onsite technical staff for the environmental remediation throughout the campus.



525-535 West Jefferson Street • Springfield, Illinois

DAVID AVILA
 2942 W VAN BUREN ST
 CHICAGO, IL 60612

4/19/2023



**ASBESTOS
 PROFESSIONAL
 LICENSE**

ID NUMBER
100 - 11093

ISSUED
4/19/2023

EXPIRES
05/15/2024

DAVID AVILA
 2942 W VAN BUREN ST
 CHICAGO, IL 60612

Environmental Health



ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 11093

Enclosed is your Asbestos Professional License. Please note the expiration date on the card and in the image depicted below.

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Back of License

<p>ASBESTOS PROFESSIONAL LICENSE</p>			<p>ENDORSEMENTS</p> <p>INSPECTOR</p> <p>PROJECT MANAGER</p> <p>AIR SAMPLING PROFESSIONAL</p> <p>Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health This license is valid only when accompanied by a valid training course certificate.</p>	<p>TC EXPIRES</p> <p>9/9/2023</p> <p>9/10/2023</p>
<p>ID NUMBER 100 - 11093</p> <p>DAVID AVILA 2942 W VAN BUREN ST CHICAGO, IL 60612</p> <p>Environmental Health</p>	<p>ISSUED 4/19/2023</p>	<p>EXPIRES 05/15/2024</p>		

If you have any questions or need further assistance, contact the Asbestos Program at (217)782-3517 or fax (217)785-5897.

Our WEB address is: dph.illinois.gov/topics-services/environmental-health-protection/asbestos
 EMAIL Address: dph.asbestos@illinois.gov

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1/6/2023

LICENSE NUMBER: 012841
David Avila
2942 W. VanBuren Street
Chicago, IL 60612

LICENSE APPROVED

IDPH recently received and reviewed your application for lead licensure. Your qualifications have been reviewed and found that you meet the requirements set forth by the Lead Poisoning Prevention Code, Section 845.125. Therefore, your application for lead licensure is now complete. Enclosed please find your lead license card. Please have this identification card with you at all times while conducting lead abatement activities.

IDPH has updated its 7 – Day Notice of Commencement effective immediately. The revised document can be identified by its 9/16 revision date on the bottom left corner. Please discontinue using the old form and begin using the new form as soon as possible. The revised form is located in the same web address that the old form was located (<http://www.dph.illinois.gov/sites/default/files/forms/7-day-notice-leadabatement-mitigation-project-091916.pdf>).

LEAD ID	ISSUED	EXPIRES
012841	1/6/2023	1/31/2024

David Avila
2942 W. VanBuren Street
Chicago, IL 60612

ILLINOIS LEAD PROGRAM
Environmental Health

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Kyle Boyd



Kyle Boyd, MS, CHMM Senior Project Manager



Mr. Boyd is a board-Certified Hazardous Material Manager (CHMM), has a master’s in science with a focus in environmental health, and has eleven years of experience in leading the delivery of various industrial hygiene and occupational health services. His expertise lies in performing occupation health and compliance evaluations, Job hazard analysis, identifying and quantifying occupant exposures, delivering comprehensive design manuals for future planning/ development/ ongoing construction projects public and private, and implementation of engineering and administrative controls in industrial and commercial settings, managing and maintaining projects through the private and commercial sectors. Mr. Boyd has excellent communication and organization skills allowing him to deliver success and meet all his client’s needs.

Education

Master of Science, Environmental Health - 2015
University of Saint Francis, Fort Wayne, IN

Bachelor of Science, Environmental Science - 2011
University of Saint Francis, Fort Wayne, IN

Experience

11 Years
Joined SPC in 2016 (8)

Areas of Expertise

Occupational Health & Exposure Evaluations; Air Quality Assessments; Mold & Moisture Assessments; Water Quality Analysis; LEED Certification; Hazardous Material Assessments (ACM, LBP, Etc.); Construction Project Manual Design & Development; OSHA/NIOSH/ACGIH/ EPA Compliance; Job Hazard Analysis; Project Management & Communication

Licenses, Registrations & Certifications

Certified Hazardous Materials Manager (CHMM)
Licensed Lead Risk Assessor
Licensed Asbestos Inspector & Supervisor (2016)
OSHA 30-Hour Construction Safety Certificate
OSHA 10-Hour Construction Safety Certificate
Certified Confined Space Monitor
Certified Mold Building Inspector
Crystalline Silica Hazard Awareness Certificate

Specialized Training

Intro to Mold Investigation and Remediation
Instrument Operator Training
Asbestos Inspector & Supervisor
Managing Infection Prevention During the-
Construction & Operation of Health Care Facilities
Air Sampling Professional (NIOSH 582)

Cook County, Various Campus Environmental Assessments, - Oak Forest, IL Forest Park, IL & Chicago, IL
Industrial Hygiene, Program Manager

Mr. Boyd was responsible for the operational success of the site demolition plan for the upcoming cook county health department locations: Oak Forest Health Campus, Hekteon Building, Durand Building, Polk Administration Building (Stroger Hospital), Logan Square Health Clinic, CDPH Forest Park, and Provident Hospital. Kyle managed individual project teams at each campus concurrently, while meeting weekly with board members and key personnel to develop the site demolition plans, budgets, and schedules. Kyle was responsible for maintaining all weekly project campus notes, all environmental project documents per campus, and was a crucial part of the bidding process. Kyle managed the field teams conducting the hazardous materials inspections, as well as the Phase I and Phase II investigations. Kyle would develop job hazard analysis

and sampling plans prior to conducting onsite activities. Kyle communicated analytical findings on a weekly basis to key decision-makers.

Chicago Public Schools (CPS), Capital Soil Development & Designs, Various Schools Phase I & Phase II Site Assessment - Chicago, IL

Industrial Hygiene, Program Manager

Kyle managed the CPS soil design and development program for regions 1 & 2. He was responsible for developing plans and managing teams performing Phase I and Phase II site assessment due diligence investigations for upcoming site renovations including but not limited to (playgrounds, new construction, artificial turf fields, etc.). Kyle was responsible for the development of the soil construction plans that were used for bidding and construction purposes. He maintained all submittal and specification documents required for the success of each project and worked with key personnel on each team to help develop the project schedules and budgets. Kyle communicated with procurement departments, project team members, and potential bidders while he managed the project throughout the process of construction.

Chicago Public School (CPS), Capital Improvement, Various Schools Hazardous Materials Building Assessment & Renovation and /or Demolition Design Development - Chicago, IL

Industrial Hygiene Sr, Project Manager

Kyle has led a capital improvement project in over 200 CPS buildings. Kyle worked with key personnel while developing the scope of work for the upcoming renovation or demolition of a CPS building (classrooms, office spaces, mechanical spaces, etc.). Kyle led teams of 2-5 people who would perform limited surveys which detected any identified environmental items (asbestos, lead-based paint, mercury, PCBs, etc.) that would be impacted or removed prior to the renovation/demolition activities. Kyle would perform the oversight of the environmental work, while also collecting the clearance samples.

Forest Preserve Department of Cook County, Northwestern Various Properties Demolition, Asbestos Building Assessment & Demolition Design Development – Various Northwest properties, IL

Industrial Hygiene Sr, Project Manager

Kyle led a project that focused on identifying and quantifying asbestos-containing materials. This survey occurred prior to the upcoming demolition of forest preserve buildings: Beverly Lake Residence (Hoffman Estates), Crabtree Residence (Barrington), Deer Grove Starter Building (Palatine), Penny Road Residence (Barrington), and Schaumburg Residence (Streamwood) in northwest Illinois. Kyle was responsible for assessing and quantifying any material with the potential to be asbestos-containing that would be impacted or require removal prior to demolition activities. Kyle worked with key personnel in order to create designs for the upcoming removal of the identified environmental items, as well as advising with schedules, budgets, bid documents, notifications, and regulations, prior and during the full demolition. After the demolition was complete a final report was completed and issued to the client within 60 working days of completion.

Forest Preserve Department of Cook County, Eugene Pike House, Indoor Air Quality Assessment & Mold Moisture Survey - Chicago, IL

Industrial Hygiene Sr, Project Manager

Kyle led a project that focused on conducting an indoor air quality assessment as well as an investigation of mold/moisture survey at the Eugene Pike House in Chicago. The survey was completed prior to a

community meeting being held inside. Responsibilities included performing visual and technical inspections, which consisted of collecting air and surface samples, identifying possible mold or fungal exposures, and recommending remediation practices. A Final report was issued to the client with all applicable recommendations.

Forest Preserve Department of Cook County, Hazardous Materials Building Assessment & Renovation Design Development – Chicago, IL

Industrial Hygiene Sr, Project Manager

Kyle led projects that focused on the hazardous materials building assessment which occurred prior to the upcoming renovation of:

- Caldwell Warming-Wellness building
- Indian Boundary Land Management Headquarters
- Crabtree Nature Center
- Salt Creek Resource Center
- Central Compound Various Buildings
- General Headquarters
- North Branch Division Land Management Headquarters
- Skokie Resource Management

Kyle was responsible for assessing for asbestos-containing materials (ACM), and lead-based paint (LBP) that would be impacted or removed during renovation activities. Kyle worked with key personnel in order to create designs for the upcoming removal of the identified environmental items, as well as advising with schedules, budgets, bid documents, notifications, and regulations, prior to and during the renovations. Final reporting was issued to the client and applicable agencies.

Forest Preserve Department of Cook County, 328, 330,331 Old Sutton Rd, Phase I Report & Asbestos Assessment – Barrington, IL

Industrial Hygiene Sr, Project Manager

Kyle led a project that focused on phase I environmental site assessment (ESA), as well as an asbestos inspection, which occurred prior to the purchase of the properties. Kyle was responsible for assessing for asbestos-containing materials (ACM), and managing a team conducting the phase I historical due diligence search. Kyle worked with key personnel in order to schedule all site activities and all applicable historical information. Final reporting was issued to the client, as well as recommendations for follow-up surveys.

SET Environmental, Forest Preserve Department of Cook County-General Headquarters, Indoor Air Quality Assessment & Mold Moisture Survey – River Forest, IL

Industrial Hygiene Sr, Project Manager

Kyle led a project that focused on conducting an indoor air quality assessment as well as an investigation of mold/moisture survey of the basement and 1st-floor offices of the Forest Preserve Department of Cook County Headquarters. The survey was completed after a water leak was reported in the building. Responsibilities included performing visual and technical inspections, as well as analyzing collected results, identifying possible mold or fungal exposures, and recommending remediation practices.



THIS CERTIFIES THAT

KYLE R. BOYD

HAS SUCCESSFULLY MET ALL THE REQUIREMENTS OF EDUCATION, EXPERIENCE AND EXAMINATION, AND IS HEREBY DESIGNATED A

**CERTIFIED HAZARDOUS MATERIALS MANAGER®
CHMM®**

February 25, 2021
DATE OF CERTIFICATION

27670
CREDENTIAL NUMBER

February 28, 2026
CERTIFICATION EXPIRES


EUGENE A. GUILFORD, JR.
EXECUTIVE DIRECTOR



VALID SO LONG AS THIS CREDENTIAL IS RENEWED ACCORDING TO SCHEDULE AND IS NOT OTHERWISE REVOKED.
CN_PBC_JLB_SpecialtyConsulting_PS3081G_EnviroRenoDemoSvcs_20240101



43

Accredited by the American National Standards Institute and the Council of Engineering and Scientific Specialty Boards





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**ASBESTOS
PROFESSIONAL
LICENSE**

ID NUMBER 100 - 19887 **ISSUED** 4/19/2023 **EXPIRES** 05/15/2024

KYLE R BOYD
2942 W VAN BUREN ST
CHICAGO, IL 60612
Environmental Health



KYLE R BOYD
2942 W VAN BUREN ST
CHICAGO, IL 60612

4/19/2023

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			<p>ASBESTOS PROFESSIONAL LICENSE</p>		<p>ENDORSEMENTS</p>		<p>TC EXPIRES</p>	
<p>ID NUMBER 100 - 19887</p>			<p>ISSUED 4/19/2023</p>		<p>EXPIRES 05/15/2024</p>		<p>INSPECTOR 1/28/2024</p>	
<p>KYLE R BOYD 2942 W VAN BUREN ST CHICAGO, IL 60612 Environmental Health</p>					<p>PROJECT MANAGER 1/21/2024</p> <p>AIR SAMPLING PROFESSIONAL</p>		<p>Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health This license is valid only when accompanied by a valid training course certificate.</p>	

If you have any questions or need further assistance, contact the Asbestos Program at (217)782-3517 or fax (217)785-5897.

Our WEB address is: dph.illinois.gov/topics-services/environmental-health-protection/asbestos
EMAIL Address: dph.asbestos@illinois.gov

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12/23/2022

LICENSE NUMBER: 1001913
Kyle R Boyd
2942 W. VanBuren Street
Chicago, IL 60612

LICENSE APPROVED

IDPH recently received and reviewed your application for lead licensure. Your qualifications have been reviewed and found that you meet the requirements set forth by the Lead Poisoning Prevention Code, Section 845.125. Therefore, your application for lead licensure is now complete. Enclosed please find your lead license card. Please have this identification card with you at all times while conducting lead abatement activities.

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Jeffin Chakkalakeel



Jeffin Chakkalakel, Field Documentation Technician



Mr. Chakkalakel has five years of professional experience providing hazardous building material assessment and abatement management services. His responsibilities include planning and implementation of building surveys, abatement contractor oversight, contract document review, and technical reporting. Chakkalakel has experience in working in occupied buildings such as schools and hospital.

Education

Bachelor of Science, Business - 2019
DeVry University
Addison, IL

Experience

Total of 5 years
Joined SPC in 2018

Areas of Expertise

Data Management
General Management

Licenses, Registrations & Certifications

IDPH Licensed Lead Inspector
IDPH Licensed Asbestos Professional
Certified Asbestos Inspector
Certified Asbestos Project Manager
OSHA 10-Hour Certification
OSHA 10-Hour Outreach Training Program -
Construction

Relevant Experience

Chicago Public Schools (CPS), Various Projects - Chicago, IL

Building Inspector

Mr. Chakkalakel supervised environmental remediation projects for over 300 schools within the CPS system. Responsibilities included managing asbestos-containing building materials and lead-based paint surveys throughout several CPS school buildings and facilities which involved boiler upgrades, ADA Compliance Upgrades, major capital renovations, roof replacements, and window/door replacements. Conducted lead paint assessments including XRF inspections and paint chip sampling and provided oversight of lead mitigation activities to address LBP issues in compliance with the IDPH and OSHA regulations. Additional responsibilities included attending meetings with design/management teams, reviewing architects' drawings, conducting site visits, and collecting samples and specifications to be included in bid documents.

Cook County Health, Oak Forest Health Care – Cook County, IL

Building Inspector, Project Manager

Coordinated, managed, and conducted the survey for asbestos-containing material (ACM) and other hazardous building materials in preparation for the interior & exterior for renovation/demolition throughout the Cook County Health system. Completed the hazardous materials survey report, specifications, and design documents. Also provided management, oversight, and support to onsite technical staff for the environmental remediation throughout the campus.

Northern Pipeline Construction (NPL), Nicor Project - Naperville, IL

Field Documentation Technician

Performed visual inspections and physical measurements in relation to the requirements of the NPL Construction Project; performed data collection and entry to ensure accurate and efficient retrieval of field installation data; entered, revised, and generated reports relevant to field measurements, numerical data, or any other field data; performed routine maintenance tasks related to hardware/software or files as necessary. Other responsibilities include review and resolution of discrepancies in data, respond to requests, advise of NPL staff of issues related to recorded data, and performed data verification processes. Also interacted with designated NPL staff on matters affecting data quality, accuracy, and consistency; offered recommendations for improvement to ensure standards in data entry, collection, and retrieval.



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12/23/2022

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Jeffin J Chakkalakel
2942 W Van Buren St
Chicago, IL 60612

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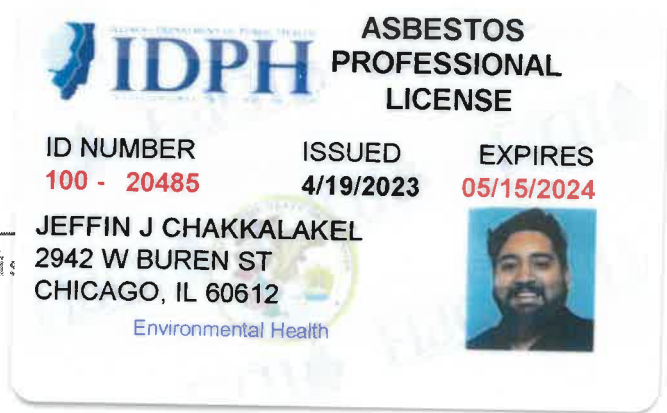
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JEFFIN J CHAKKALAKEL
 2942 W BUREN ST
 CHICAGO, IL 60612

4/19/2023



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			ASBESTOS PROFESSIONAL LICENSE	
ID NUMBER 100 - 20485	ISSUED 4/19/2023	EXPIRES 05/15/2024	ENDORSEMENTS INSPECTOR PROJECT MANAGER	TC EXPIRES 1/28/2024 1/21/2024
JEFFIN J CHAKKALAKEL 2942 W BUREN ST CHICAGO, IL 60612 Environmental Health				
<p>Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health This license is valid only when accompanied by a valid training course certificate.</p>				

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EMAIL Address: dph.asbestos@illinois.gov

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Jorge Duran



Jorge Duran, AutoCAD Designer



Mr. Duran has 10 years of experience in Engineering and Architecture AutoCAD drafting work. He is skilled in setting up backgrounds, schedules, and project details, labeling and checking the accuracy of final work drawings, and matching GSG-generated drawings with contract specifications. In addition, he has provided support to engineers, designers, scientists, and project managers. Under the direction of GSG’s principals, he has also worked on special projects requiring business development and graphic design skills.

Education

Associate of Applied Science, Drafting & Design
Tech - 2004
Harold Washington College
Chicago, IL

Certificate in Mechanical Drafting
Moraine Valley College
Palos Hills, IL

Experience

20 Years
Joined GSG in 2006

Expertise and Specialized Training

Program Management
Capital Development Programs

Relevant Experience

Illinois Department of Transportation (IDOT), Circle Interchange Construction Air Monitoring - Chicago, IL
Air Sampling Professional

Mr. Duran conducted ambient air monitoring for the Circle Interchange Reconstruction Program in Chicago, IL. Responsibilities included operating and maintaining Particulate sampling machines at two different locations. Monitored for PM2.5 and PM10 particulate. He also set up and collected samples, retrieved data findings, and developed monthly reports based on field PM2.5 and PM10 data.

General Services Administration - Various Locations

AutoCAD Designer

Responsibilities for GSA projects included reviewing and setting up drawings for the client, and correctly labeling and checking the accuracy of final drawings for consistency with available information and contract specifications.

Licenses, Registrations & Certifications

OSHA 10-Hour Construction Safety Certificate
OSHA 30-Hour Construction Safety Certificate
Certified Lead Inspector - #0709LI04, IL
Air Sampling Professional (ASP), Illinois, (IDPH)
NIOSH 582 Airborne Dust Certificate
XRF Lead Paint Inspection System Certificate
Asbestos Inspector Initial

Specialized Training

Contractor / Supervisor
Metra Safety

Mr. Duran worked closely with engineers and project managers addressing client comments and revising drawings as the project evolved. GSA work included the following projects and locations:

- Ford Federal Building - Grand Rapids, MI
- Potter Stewart Courthouse - Cincinnati, OH
- Akron Fob & Federal Courthouse - Akron, OH
- Detroit Federal Courthouse - Detroit, MI
- Kalamazoo Federal Building - Kalamazoo, MI

City Colleges of Chicago (CCC), Malcolm X College - Chicago, IL

Inspector/AutoCAD Designer

Mr. Duran performed inspection work to identify the location and quantity of asbestos-containing material, lead-based paint, and other hazardous materials that may have been disturbed during the planned demolition of Malcolm X College. Responsibilities included building survey work, report preparation, and environmental specification development. Mr. Duran planned the demolition of Malcolm X College. He also coordinated with the Certified Industrial Hygienist (CIH) to develop and design CAD drawings for asbestos building materials and the remediation process.

Capital Development Board (CDB), State of Illinois – Chicago and De Kalb, IL

AutoCAD Designer

Mr. Duran updated contract drawings/specifications, master schedules, and project details. Worked closely with the senior project manager to modify drawings as the project evolved in preparation for building upgrades, labeled and checked final drawings before submitting to the client, and transferred environmental findings to drawings for the proper remediation of hazardous materials. Upon completion of the hazardous environmental survey, Mr. Duran provided abatement project design drawings to abate and mitigate environmental hazards that may have been impacted during a planned, multi-million-dollar demolition/renovation. The CDB's Chicago-based projects included the following facilities at the University of Illinois campus:

- Science & Engineering Laboratory
- Art & Design Hall
- Easter Seal Building
- School of Public Health
- Student Services Building

Chicago Public Schools (CPS), Three-Year Asbestos Re-inspections - Chicago, IL

Project Coordinator

Mr. Duran reviewed the previous survey documentation, coordination of asbestos identification, and quantification and sampling. Responsibilities also included report development, database updating, and management planning with recommendations for proper handling of asbestos in over 300 public schools throughout the city of Chicago.

Chicago Public Schools (CPS) - Chicago, IL

AutoCAD Designer

Measured floor dimensions, prepared preliminary drawings, and checked the final drawings for consistency with site information and contract specifications. Revised drawings as the work progressed and provided an ongoing

support system for engineers and project managers. Completed electronic transmission of files and checked/printed final drawings. Mr. Duran has worked on the following CPS projects:

- Langston Hughes School
- Potter Stewart School
- Mark T. Skinner School
- Morse School

Chicago Housing Authority (CHA) - Chicago, IL

AutoCAD Designer

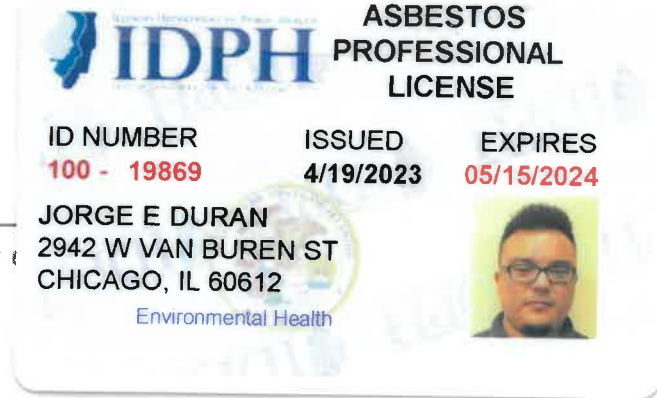
Mr. Duran conducted on-site measurements of area dimensions and conducted field visits prior to demolition/renovation activities. He reviewed and set up drawings for the client, correctly labeling and checking the accuracy of final drawings for consistency with available information and contract specifications, working closely with GSG's project managers, addressing the client's comments, and revising drawings as the project evolved. The CHA projects included Altgeld Gardens, Dearborn Homes, Pomeroy Apartments, and Kenmore Apartments.



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JORGE E DURAN
 2942 W VAN BUREN ST
 CHICAGO, IL 60612

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Francisco Gaytan



Francisco Gaytan, Billing Administrator



Mr. Gaytan performs multi-team coordination to achieve business goals. His superior communication and customer service skills facilitate collaboration and participation. Francisco specializes in relationship management in team environments, streamlining processes and procedures, and generating financial blueprints for business goals.

Education

Bachelor of Arts, Communication - 2014
University of Illinois - Champaign
Urbana-Champaign, IL

Experience

10 Years
Joined SPC in 2018

Expertise and Specialized Training

Data Technician
Data Management
General Management

Licenses/Certifications

State of Illinois Notary Public

Relevant Experience

Specialty Consultants, Inc. Chicago, IL, 2018 - Present

Lead Client Billing Administrator

Analyze project reports to properly create invoices and account statements for multiple clients including ComEd, Public Building Commission Chicago, City Colleges of Chicago and the Chicago Housing Authority. Set up cost estimates and generate quarterly revenue reports. Enter data into internet-based software systems to generate reports including Oracle Primavera, e-Builder, B2G and Ajera Deltek. Assist with support documentation for internal auditors. Process delinquent accounts including drafting payment due to letters and lead in the collection process. Maintain accounts receivables files and records.

PNC Bank, Chicago, IL 2014 - 2018

Personal Banker

- Offered and sold financial products and services (i.e. Credit Cards, CDs, Loans) to both consumer and small business customers.
- Calculated low risk transactions.
- Generated financial blueprints for business and personal goals.

- Assisted Branch Manager in setting expectations for branch staff, fostering an environment in which team members work together to achieve all business goals.
- Interfaced with customers and small business clients, to build and deepen relationships by uncovering financial needs, and recommending the best products, services, and solutions to meet those needs.
- Insured the customer's needs were met by partnering with the appropriate specialist.
- Provided exceptional customer experience by receiving full 5-star reviews.
- Managed risk in every service transaction.
- Adhered to policies and procedures.
- Provided 360 coaching including coaching the team to deepen relationships and increase client acquisition.
- Responsible for vault management, ATM, and cash orders.

Michael Holvay



Michael Holvay Senior Project Manager/Environmental Inspector



Mr. Holvay has 27 years of experience in the environmental consulting field specializing in indoor environmental hazards and quality. His responsibilities include hazardous material building inspections, development of abatement specifications, contractor submittal document reviews, project coordination, abatement contractor oversight, and air monitoring. He offers extensive experience responding to emergency conditions in occupied buildings and spaces. Mr. Holvay has provided environmental consulting services for a broad range of clients including the Chicago Public Schools, Public Building Commission of Chicago, Chicago Housing Authority, U.S. Department of Veterans Affairs, Metropolitan Pier and Exposition Authority, Detroit Public Schools, City Colleges of Chicago, and other public and private entities.

Education

Bachelor of Science, Environmental Health - 1995
Illinois State University
Normal, Illinois

Experience

27 Years
Joined the firm in 1995

Areas of Expertise

Asbestos and Lead-Based Paint Inspections and Management
Indoor Environmental Quality Assessment

Licenses, Registrations & Certifications

Licensed Asbestos Building Inspector, IL (1996)
Licensed Asbestos Building Inspector, IN
Licensed Asbestos Building Inspector, MI
Licensed Asbestos Building Inspector, WI
Licensed Asbestos Project Manager, IL (1996)
Licensed Air Sampling Professional, IL (1996)
Licensed Lead Risk Assessor, IL
Licensed Lead Risk Assessor, MI
Renovation, Repair and Painting (RRP) Certified
RMD's LPA-1 Lead Paint System Certified
NIOSH 582 Certified
OSHA 10-Hour Construction Safety Certificate
OSHA 30-Hour Construction Safety Certificate
XRF Lead Paint Inspection System Certificate
OSHA 40-Hour HAZWOPER

Relevant Experience

Chicago Public Schools (CPS), Environmental Program Management Consultant - Chicago, IL

Project Coordinator/Inspector

Performed work on the behalf of the Managing Environmental Consultant for over 300 buildings within the Chicago Public Schools System for 25 years. Served as project coordinator and lead inspector for Asbestos Hazard Emergency Response Act surveys to determine the location, condition, and quantity of suspect asbestos-containing and other hazardous building materials. Responsibilities included architectural document review, building survey work, environmental specification development, project oversight and database updating. Coordinated with planners, architects, design managers, building engineers, and general and environmental remediation contractors. Project types include removal and replacement of roofs, boilers, science labs, pre-Ks, playgrounds, turf fields and many other interior and exterior improvements. Additional duties involved speaking to parents on behalf of CPS regarding the environmental remediation activities taking place at their children's

school. Also, successfully worked with building facility managers and portfolio managers to help identify and correct lead-based paint and asbestos-containing material issues within the District.

Chicago Public Schools (CPS), 2021 City Wide ADA Polling Places

Project Coordinator/Inspector

Coordinated with the CPS Design Team to provide environmental management services for the 2021 City Wide ADA Polling Place Project for 92 Schools during an aggressive design schedule. Tasks included a review of AOR design drawings, on-site inspections, developing environmental specifications and coordination with CPS construction managers. Conducted project oversight during environmental contractor mitigation/remediation activities.

Chicago Public Schools (CPS)/ Public Building Commission Chicago (PBCC), 2015 Summer Window Air Conditioner Project -Chicago, IL

Project Coordinator/Inspector

Coordinated with the PBCC and CPS to provide planning, design, and management services for the CPS 2015 Summer Window Air Conditioning Project. Tasks included a review of individual school asbestos management plan documentation, architectural drawing review, conducting building walkthroughs and inspections with design teams, and developing environmental specifications which included the necessary methods and procedures to manage the environmental disturbances that may have occurred during the contractor on-site work.

Chicago Public Schools (CPS), 3-Year AHERA and 6-Month Surveillance Inspections - Chicago, IL

Project Coordinator/Inspector

Project Coordinator for 3-year re-inspections and six-month surveillances. Responsibilities involve review of previous survey documentation, coordination of asbestos identification, quantification, and sampling. Report development, database updating, and management planning with recommendations for proper handling of asbestos in over 300 public schools throughout the District.

Chicago Public Schools (CPS)/ Public Building Commission (PBCC), 2013 School Investment Program-Chicago, IL

Project Coordinator/Inspector

Coordinated with the PBCC and CPS to manage all the environmental tasks associated with a very aggressive planned renovation project for over 100 CPS buildings in the summer of 2013. Was successful in working with planners, architects, contractors, construction managers, engineers, and school personnel. Goals were met in overseeing a substantial amount of environmental work during the summer while making sure all school buildings were open for the 1st day of school.

AECOM, Big Muddy MGP Site – Murphysboro, IL

Project Manager/Inspector

Performed hazardous materials building survey for multiple structures scheduled to be demolished. Assisted in preparing the survey report, environmental remediation specifications, and bid documents.

Chicago Department of Housing and Economic Development, H-Rail Program - Chicago, IL

Project Coordinator/Inspector

Conduct field inspections at various senior citizen assisted living residences throughout the city of Chicago. Tasks include visual field inspection where housing improvements or American Disability Act upgrades have taken place and the collection of dust wipe samples for lead-based paint analysis at these locations.

Chicago Housing Authority, Cabrini Green Renovation - Chicago, IL

Inspector/Project Manager/Air Sampling Professional

Performed inspection work to identify the location and quantity of asbestos, lead-based paint, mold, polychlorinated biphenyls, and universal waste that may be disturbed during the renovation of the 54 row-house structures. Also, prepared the environmental specifications and conducted contractor over site during environmental remediation activities.

Chicago Housing Authority, Dearborn Homes Reconstruction - Chicago, IL

Inspector/Project Manager/Air Sampling Professional

Performed inspection work to identify the location and quantity of asbestos, lead-based paint, mold, polychlorinated biphenyls, and universal waste that may be disturbed during the renovation of the 16 high-rise structures. Also, prepared the environmental specifications and conducted contractor over site during environmental remediation activities.

City Colleges of Chicago, Malcolm X College - Chicago, IL

Project Manager/Inspector

Mr. Holvay was retained by the City Colleges of Chicago to perform inspection work to identify the location and quantity of asbestos-containing material, lead-based paint, and other hazardous materials that may be disturbed during the planned demolition of Malcolm X College. Responsibilities included building survey work, report preparation, and environmental specification development. Mr. Holvay was also retained by the Public Building Commission of Chicago to conduct project oversight during the abatement activities.

Department of Veterans Affairs, Various VA Medical Centers – Various Locations, IL

Inspector/Project Manager/Air Sampling Professional

Managed a variety of asbestos and lead abatement projects at Jessie Brown V.A., Hines V.A., Lake Side V.A., and North Chicago V.A. medical centers. Responsibilities included building survey work, environmental specification development, air monitoring, and contractor oversight during asbestos and lead abatement activities. Successfully prevented airborne contamination from regulated work areas to the public areas.

Detroit Public Schools (DPS), Environmental Consulting Services - Detroit, MI

Project Manager/Inspector

Performed work as the Environmental Consultant for over 100 buildings within the Detroit Public Schools System. Responsibilities included building survey work, environmental specification development, and project oversight. Coordinated with DPS management and ensured the abatement contractors were following federal, state, and local regulations during asbestos abatement.

Draper and Kramer, Inc., Lake Meadows Professional Building – Chicago, IL

Project Manager/Inspector

Performed a hazardous material building survey and prepared the environmental specifications. Conducted project oversight management during the remediation activities. The project was successful in removing virtually all asbestos and other hazardous materials prior to new tenant occupancy.

Forest Preserve Department of Cook County, 328, 330,331 Old Sutton Rd, Phase I Report & Asbestos Assessment – Barrington, IL

Industrial Hygiene Sr, Project Manager

I led a project that focused on the phase I environmental site assessment (ESA), as well as an asbestos inspection, which occurred prior to purchase of the properties. I was responsible for assessing for asbestos-containing materials (ACM), and managing a team conducting the phase I historical due diligence search. I worked with key personnel in order to schedule all site activities, and all applicable historical information. Final reporting was issued to the client, as well as recommendations for follow up surveys.

ERA Valdivia Contractors (EVC), Inc., Stickney Water Reclamation Plant - Stickney, IL

Inspector/Project Manager/Air Sampling Professional

Mr. Holvay was retained by the Water Reclamation District of Greater Chicago to conduct Lead-based paint inspection work on various pieces of large equipment prior to sandblasting activities. Conducted full-time contractor oversight during the abatement of LBP at many locations within the plant.

Metropolitan Pier Exposition Authority, McCormick Place Lakeside Center - Chicago, IL

Inspector/Project Manager/Air Sampling Professional

Project Manager during the planned renovation work at the McCormick Place – Lakeside Center. Responsibilities included building survey of hazardous building materials, report writing, specification development, project oversight including air monitoring during asbestos abatement activities. Successfully prevented airborne contamination from the regulated work areas to the non-work areas while keeping the complex open for business to the public.

Nagle Hartray | Architecture, Cook County Building, Recorder of Deeds, Leakage - Chicago, IL

Project Coordinator/Inspector

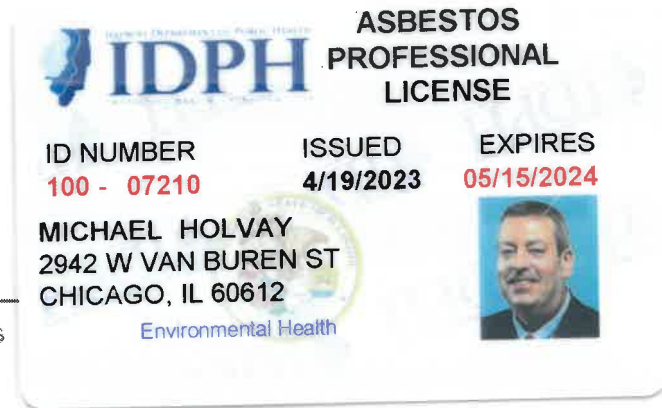
Retained by Nagle Hartray | Architecture to conduct a hazardous material building survey in the basement and 1st-floor levels of the CCRD building in Chicago, IL. Coordinated with building security for access to restricted areas. Conducted lead-based paint and asbestos-containing materials survey work at proposed renovation areas. Provided detailed survey reports and developed environmental specifications identifying lead-based paint and asbestos issues.



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MICHAEL HOLVAY
 2942 W VAN BUREN ST
 CHICAGO, IL 60612

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<p>MICHAEL HOLVAY 2942 W VAN BUREN ST CHICAGO, IL 60612 Environmental Health</p>			<p>PROJECT MANAGER AIR SAMPLING PROFESSIONAL</p>	<p>1/21/2024</p>
<p>Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health This license is valid only when accompanied by a valid training course certificate.</p>				

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LEAD ID	ISSUED	EXPIRES
005044	12/23/2022	1/31/2024

Michael Holvay
2942 W VanBuren Street
Chicago, IL 60612

ILLINOIS LEAD PROGRAM
Environmental Health

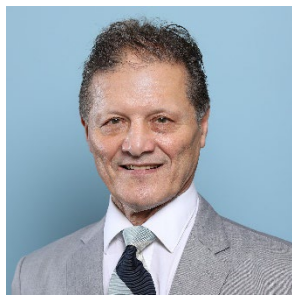
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Nicholas Peneff



Nicholas Peneff, DrPH, CIH, CSP, Senior Industrial Hygienist



Dr. Peneff is both a Board-Certified Industrial Hygienist and a Board-Certified Safety Professional and is also a Doctor of Public Health. His 30 years of experience includes performing and overseeing hundreds of projects involving indoor air quality, asbestos, lead-based paint, mold, bacteria, noise, ambient air quality, silica, diesel exhaust, radon, mercury, drinking water quality, building ventilation, contaminant exposure monitoring as well as performing OSHA training, safety audits, environmental assessments, and abatement designs. His experience includes working with both public and private clients as well as regulatory and legal authorities. His practice focuses on the assessment

of worker safety, personal protection, and impacts due to construction activities as well as the development of administrative and engineering controls to eliminate unsafe working conditions and unacceptable public health and environmental impacts.

Education

Doctor of Public Health
Health Resources Management Occupational & Environmental Sciences 1986 University of Illinois School of Public Health Chicago, IL

Bachelor of Arts Chemistry
Knox College, Galesburg, IL

Experience

Total 30

Expertise and Specialized Training

Asbestos and Lead-Based Paint Program Management
Indoor Environmental Quality Assessment
Microbiological Investigations
Healthy Buildings Software Development
Emergency Preparedness and Response
OSHA Compliance/ Occupational Safety
Construction/Community Air Quality Monitoring
Healthy Homes Programming- Agencies

Relevant Experience

Buildings

Rockford Public Schools Consultant – Rockford, IL
Industrial Hygiene Technical Lead

Dr. Peneff worked on an exclusive and effective basis over a ten-year period as a member of a hazard control team including an architect, an engineer, and a facility manager to effect

Construction Safety Audits
Hazardous Materials Training
Legionnaire’s Disease Investigations-CDC
Construction Safety Training
Pandemic Flu Planning- Health Department
Analytical Laboratory- Atomic Absorption
Catastrophic Regional Planning- DHS
First Responder Training- Mold: CTA, CDPH

Licenses, Registrations & Certifications

Board Certified Industrial Hygienist (CIH)
Board Certified Safety Professional (CSP)
Licensed Asbestos Project Designer
IDPH Licensed Asbestos Project Manager
IDPH Licensed Asbestos Mgmt. Planner
IDPH Licensed Asbestos Building Inspector
IDPH Licensed Air Sampling Professional
IDPH Licensed Lead Risk Assessor
IDPH Accredited Training for Above Disciplines
OSHA General Industry 10-Hour Certificate
Healthy Homes Practitioner

multidisciplinary environmental collaboration to a host of ongoing and emerging environmental hazard issues for recognition, evaluation, and control with feedback systems for effectiveness compliance and economy of control specifications.

Chicago Housing Authority (CHA), and HUD HQ - Environmental Consultants - Chicago, IL

Industrial Hygiene Technical Lead

Dr. Peneff provided training for the incipient in-house asbestos abatement program at CHA and oversaw work at the now-demolished Ida B Wells facility via a pilot project spearheaded by Waste Management Inc. HUD-subsidized housing managed by Related, Habitat, and Metroplex were provided asbestos, lead-paint, and mold consulting services in line with federal standards and locally coordinated property manager. The most ambitious of these projects was the Big Buy program through Federal Occupational Health and HUD directly for baseline environmental programming standards for environmental inspection, hazard response, and risk reporting.

City of Chicago, Soldier Field, Environmental Consultants - Chicago, IL

Industrial Hygiene Technical Lead

Dr. Peneff served acted as the asbestos project designer of record for the Soldier's Field Renovation in Chicago, a project which won the 2004 Building Team of the Year Grand Award by Building Design and Construction Magazine.

Gary School – Chicago Public Schools, Chicago, IL

Lead Risk Assessment, Design, and Community Relations

As a lead-paint risk assessor and the select supervisor of a University pro bono community service team, Dr. Peneff engaged in risk communication negotiations with community leaders and worked with CPS facility managers to stage needed lead abatement services only after capital budget planning could assure roof and other capital building envelope projects would be completed first, and so protect the work product from ongoing hazard generation from continued moisture incursion.

Harlem School District Elementary School Mercury Spill Clean-up – Loves Park, IL

Technical Lead

Dr. Peneff Directed emergency response following a school closing due to mercury spill in a science lab. Hazard survey results provided assurance that the spill was limited to a plumbing drain, allowing a focused clean-up and a confident return to student occupancy of the science lab. Preventive measures resulted in the replacement and recycling of all other mercury thermometers in the school district student laboratories and nursing offices in accordance with IDPH guidance with proper disposal.

University of Chicago Department of Dermatology, Chicago,

Project Manager/ Technical Lead

Dr. Peneff approached the incidence of small mold incursions in the Department of Dermatology with respect to the susceptible nature of patients with allergies and other existing medical conditions. An indoor air quality program was devised in the absence of ducted HVAC systems which allowed the University to accommodate the medical disability conditions of many of its visiting patients. Human Relations representatives were also included in consultations both so that input from staff could be solicited for the program, but also so that staff comfort and productivity would become part of the mission of the indoor air quality program plan.

HUD Round II Lead Abatement Projects -Department of Community Development, Kankakee, IL
Project Planner, Manager and Trainer

Dr. Peneff coordinated a winning collaboration with municipal grants writers in a very poor community to provide upfront costs for pollution control insurance and lead abatement training to staff local crews, an effort which survived to serve childhood lead poisoning prevention programs in the local county program for years following.

US Army Corps of Engineers Project Metro South Alternate CoVID-19 Medical Care Facility Renovation
Project Manager/Technical Lead

Dr. Peneff assisted in the emergency transformation of a recently closed hospital facility to prepare extra beds in response to rising CoVID-19 cases in Chicago and Cook County. Several days of planning in construction were saved by an asbestos floor tile approach that permitted the safe removal of carpeting inpatient rooms without the risk of damage requiring costly and delaying asbestos abatement contract procurement.

O’Hare Airport Expansion – Historical Caisson Demolition with Asbestos Abatement, Chicago, IL
Project Manager/safety Consultant

Dr. Peneff prepared emergency plans for asbestos inspection and abatement focused on the workers’ safety risks of entering underground confined-space tunnels with suspect atmospheric, flash-flooding, and structural hazards. The project aims were shifted to accommodate and mitigate potentially catastrophic safety hazards, and the abatement work was designed so that it could take place in the open air due to site preparations needed for rescue planning.

Rail

Metra Stations’ Industrial Hygiene in Maintenance Abatement Services – Chicago Region, IL
Project Manager/Technical Lead

Provided industrial hygiene services for maintenance activities and tenant buildouts in complex utility systems managed and leased by Metra. Ongoing concerns included the identification of hazardous building materials and indoor air quality with real-time ventilation system testing and the collection of representative bulk samples for asbestos by Polarized Light Microscopy.

Chicago Transit Authority (CTA), Red Line Stations Lead Abatement/Mitigation General Contractor - Chicago, IL (2012 - 2013)

Project Manager/Technical Lead

Dr. Peneff directed lead-based paint (LBP) abatement monitoring activities during lead abatement/mitigation activities at several Chicago Transit Authority Red Line stations between Chinatown and 95th Street including industrial hygiene and worker protection planning and ultimately successful defense in the face of OSHA citations levied against the general contractor. Dr. Peneff reviewed contractor’s process plans, provided onsite inspections of the containment, and developed an air quality monitoring program meeting in compliance with environmental (EPA, IDPH, and OSHA) regulations and project specifications.

Chicago Transit Authority Substation Infrastructure Renovations, Chicago, IL

Project Manager/Technical Lead

Dr. Peneff supported contractor compliance for lead and asbestos abatement pursuant to the

monumental long-term rebuilding of electrical and structural infrastructure in Princeton, State Street and Lake Street substations.

Water

Chicago Department of Water Management, Jardine Water Purification Plant - Chicago, IL

Asbestos Abatement Project Design and Emergency Action Planner

Dr. Peneff established an emergency evacuation planning program for an asbestos abatement project underground to face the potential hazard of a sudden chlorine gas release in a confined space area. The plan included evacuation drills requiring training in the use of emergency-supplied-air respirator canisters good only for a five-minute escape. Workers were instructed to walk, not run, because if they were injured in a fall, help may not be available.

E.F. Dunne Crib, Water Treatment Plant, Department of Water, City of Chicago, IL

Technical Lead

Dr. Peneff designed and provided training for emergency action planning for lead abatement contractor's crew members, most of which had no experience in safeguards against the special hazards of loading a work barge and commuting to the project site and working offshore. Contingency planning included modifying the scope of work for the transport vessel to

FEMA Disaster Response – Onsite Legionnaires' Disease Investigations – Hato Rey, Puerto Rico

Project Manager/Technical Lead

Dr. Peneff summoned CDC disease investigators regarding two Legionella fatalities as part of a FEMA employee hurricane disaster management cadre. Although microbial contamination was found in an air-handling unit plumbing drain, new countermeasures were allowed the thousands of emergency workers to remain safely in a high-rise facility where they were most needed.

Exposure Monitoring - Manufacturing Clients, IL

Project Manager/Technical Lead

Dr. Peneff saw to several projects to identify the worker exposure to toxic fumes and particulate contaminants. Projects were situated within occupational environments of industrial and manufacturing settings. Worker exposure was evaluated in order to recommend appropriate engineering control and personal protective equipment for concerned stakeholders.

Occupational Safety Training - Various Locations, IL

Project Manager/Technical Lead

Dr. Peneff has led environmental and occupational safety training programs for various municipal agencies as well as private clients. These programs include Hazard Communication Right to Know, Universal Waste, Asbestos, Lead, Mold, and select OSHA general and construction perils.

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organized to improve the practice of industrial hygiene
proclaims that

Nicholas J. Peneff

having met all requirements of
education, experience and examination, and
ongoing maintenance,
is hereby certified in the

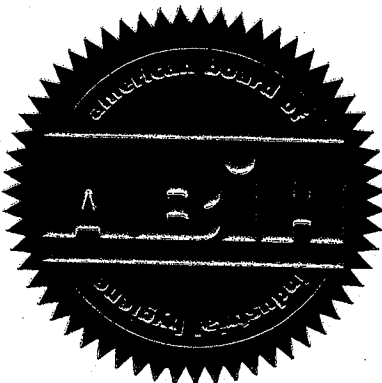
COMPREHENSIVE PRACTICE
of
INDUSTRIAL HYGIENE

and has the right to use the designations

CERTIFIED INDUSTRIAL HYGIENIST

CIH

Certificate Number	6012 CP
Awarded:	July 7, 1993
Expiration Date:	December 1, 2024



Dirk Yamamoto
Chair, ABIH

Alvin K. Olson
Chief Executive Officer, ABIH

Roberto Rivera



Roberto Rivera, Senior Project Manager



Mr. Rivera has 29 years of experience providing hazardous building material consultation services including performing asbestos surveys, lead-based paint inspections and risk assessment, and abatement oversight including providing recommendations for corrective actions of abatement activity and performing clearance air sampling. He has served as a Project Coordinator and Asbestos/Lead Professional for demolition and renovation projects at industrial, commercial, and residential buildings, hospitals, universities, and other school buildings.

Experience

Total 29

With this firm since 1994

Licenses, Registrations & Certifications

- Licensed Asbestos Project Manager, IL
- Licensed Asbestos Inspector, IL
- Licensed Air Sampling Professional, IL
- Licensed Asbestos Supervisor, IL
- Licensed Lead Risk Assessor, IL
- Licensed Asbestos Building Inspector, MI
- Licensed Lead Risk Assessor, MI
- Licensed Asbestos Inspector, IN
- Licensed Asbestos Supervisor, IN
- Licensed Asbestos Inspector, MO

- Licensed Lead Risk Assessor, OH
- Licensed Asbestos Inspector, IA
- OSHA 10- Hour Construction Safety Certificate
- OSHA 40-Hour HAZWOPER
- OSHA 30-Hour Construction Safety Certificate
- OSHA Confined Space Entry Certificate
- Asbestos Fiber Counting NIOSH 582
- Lead Safety for Renovation, Repair, and Painting (RRP) Certified
- XRF Lead Paint Inspection System Certificate
- RMD's LPA-1 Lead Paint Inspection System Certified
- Mercury Hazard Communication Certified
- Metra Safety

Relevant Experience

University of Illinois at Urbana-Champaign, Saunders and Babcock Halls - Urbana-Champaign, IL

Project Manager/Inspector

Managed and conducted the survey for asbestos containing materials (ACMs) in preparation for the renovation of the multi-user restroom facilities on each floor of Babcock and Saunders Halls. Completed the hazardous materials survey report and specifications and assisted in the preparation of the remediation design documents. Also, provided management, survey and oversight of onsite technical staff for the environmental remediation.

University of Illinois at Chicago (UIC), Environmental Consulting Services, Chicago, Illinois

Project Manager/Inspector

Coordinated environmental inspections at the College of Dentistry building to investigate the presence of suspect materials that may have been disturbed during the planned renovation project for UIC. Specific responsibilities included conducting and coordinating field inspections, reporting of findings, specification development, and attending meetings.

Illinois Masonic Medical Center, Advocate - Chicago, IL

Project Coordinator/Project Manager/Inspector

Coordinated, managed, and conducted the survey for asbestos-containing materials (ACMs) and hazardous materials in preparation for the multi-phase interior renovation/demolition throughout the IMMC campus in Chicago. Completed the hazardous materials survey report, specifications, and design documents. Also, provided management, oversight, and support to onsite technical staff for the environmental remediation throughout the campus.

Chicago Public Schools, Environmental Consulting Services, Chicago, Illinois

Project Coordinator/Project Manager/Inspector

Worked on behalf of the Managing Environmental Consultant (MEC) for over 300 buildings within the CPS system. As MEC, Mr. Rivera's responsibilities have included attending meetings with design/management teams, reviewing architectural drawings, conducting building surveys, environmental specification development, and project oversight. Additional MEC tasks include coordinating with architects, design managers, building engineers, and environmental remediation contractors.

Chicago Transit Authority, CDM Smith - Chicago, IL

Project Manager/Inspector

Managed and conducted the hazardous materials assessment to identify general locations of asbestos containing material (ACM), lead-based paint (LBP), mold and other biological contaminants, that may be impacted by the planned interior and exterior renovation activities bus garages, train yards, shops, and substations. Performed sampling and testing for the presence of ACM and LBP. Visually inspected for the presence of mold, PCBs, and universal wastes. Completed the hazardous materials survey reports, abatement design specifications and drawings to abate environmental hazards.

Metra, Electrical Substations and Passenger Stations, CDM Smith - Chicago, IL

Project Manager/Inspector

Managed and conducted the survey for Lead-Based Paint (LBP) in preparation for the renovation of eleven (11) Metra Substations and various Metra passenger station throughout the city of Chicago and vicinity. Assisted in the preparation of the remediation design documents.

School Investment Program (SIP), Chicago Public Schools / Public Building Commission of Chicago, Chicago, Illinois

Project Manager/Inspector

Coordinated environmental inspections at various Chicago Public Schools to investigate the presence of suspect materials that may have been disturbed during a very aggressive, planned renovation project for over 100 CPS Buildings in the summer of 2013. Responsibilities included conducting and coordinating field inspections, reporting of findings, and specification development.

AHERA Survey of Chicago Public Schools, Harza Environmental Services, Chicago, Illinois

Project Manager/Inspector

Project Manager for Asbestos Hazard Emergency Response Act (AHERA) surveys to determine the location, condition, and quantity of accessible asbestos-containing materials, roofing materials, mechanical areas, air tunnels, and accessible areas.

Three-year Asbestos Re-inspections, Chicago Public Schools, Chicago, Illinois

Project Principal

Project Principal for AHERA asbestos bulk surveys for three-year re-inspections. The project involved asbestos assessment, sampling, and management planning for over 300 public schools throughout the city of Chicago.

Crawford, Murphy & Tilly, Inc., Jardine Water Purification Plant - Chicago, IL

Project Manager/Inspector

Managed and conducted the asbestos containing materials (ACM), lead-based paint (LBP), and hazardous materials survey in preparation for the chlorination system improvements project. Responsibilities also included completing the survey report and remediation specifications design.

AECOM, Hazardous Materials Survey, Rockford Public Library – Rockford, IL

Project Manager/Inspector

Managed and conducted the hazardous materials survey in preparation for the demolition of the Rockford Public Library Building. Completed the hazardous materials survey report, abatement project design specifications, and drawings to abate environmental hazards.

IYC-St. Charles, Lang + Lang Architects - St. Charles, IL (2015 – 2017)

Project Manager/Inspector

Managed and conducted the asbestos containing materials (ACM) survey in various buildings throughout the facility in preparation for the exterior envelop and interior improvements project. Upon completion of the environmental inspection, provided survey report, abatement project design specifications, and drawings to abate and mitigate environmental hazards that will be impacted during a planned renovation.

Chicago Housing Authority (CHA), Lead-Based Paint (LBP) Surveys, Scattered Sites; Asbestos-Containing Materials (ACM), Senior Housing Buildings - Chicago

Project Manager/Inspector

Managed and coordinated the lead-based paint surveys for over 1,200 units throughout the City of Chicago. Also, conducted the asbestos-containing materials (ACM) and lead-based paint (LBP) surveys at various senior housing buildings in Chicago. Completed the survey reports and reported all finds to the CHA

Gary Housing Authority, City of Gary - Gary, IN (2015 – 2018)

Project Manager/Inspector

Coordinated, managed and conducted the hazardous materials surveys for asbestos containing material (ACM), lead-based paint (LBP), and other biological contaminants that may be impacted by the planned demolition activities throughout various housing sites. Performed sampling and testing for the presence of ACM and LBP. Visually inspected for the presence of mold, PCBs, and universal wastes. Completed the hazardous materials survey reports, abatement specifications and drawings to abate environmental hazards.



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PROFESSIONAL
LICENSE**

ID NUMBER
100 - 06327

ISSUED
5/17/2023

EXPIRES
05/15/2024

ROBERTO RIVERA
2942 W VAN BUREN ST
CHICAGO, IL 60612

Environmental Health



ROBERTO RIVERA
2942 W VAN BUREN ST
CHICAGO, IL 60612

5/17/2023

ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 06327

Enclosed is your Asbestos Professional License. Please note the expiration date on the card and in the image depicted below.

COPY OF THE ASBESTOS PROFESSIONAL LICENSE

Front of License

Back of License

<p>ASBESTOS PROFESSIONAL LICENSE</p>	<p>ENDORSEMENTS</p> <p>SUPERVISOR/WORKER INSPECTOR</p>		<p>TC EXPIRES</p> <p>1/21/2024 5/15/2024</p>
	<p>ID NUMBER 100 - 06327</p> <p>ISSUED 5/17/2023</p> <p>EXPIRES 05/15/2024</p>	<p>PROJECT MANAGER</p> <p>AIR SAMPLING PROFESSIONAL</p>	<p>1/21/2024</p>
<p>ROBERTO RIVERA 2942 W VAN BUREN ST CHICAGO, IL 60612 Environmental Health</p>			

If you have any questions or need further assistance, contact the Asbestos Program at (217)782-3517 or fax (217)785-5897.

Our WEB address is: dph.illinois.gov/topics-services/environmental-health-protection/asbestos
EMAIL Address: dph.asbestos@illinois.gov

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12/23/2022

LICENSE NUMBER: 003649

Roberto Rivera
2942 W. VanBuren Street
Chicago, IL 60612

LICENSE APPROVED

IDPH recently received and reviewed your application for lead licensure. Your qualifications have been reviewed and found that you meet the requirements set forth by the Lead Poisoning Prevention Code, Section 845.125. Therefore, your application for lead licensure is now complete. Enclosed please find your lead license card. Please have this identification card with you at all times while conducting lead abatement activities.

IDPH has updated its 7 – Day Notice of Commencement effective immediately. The revised document can be identified by its 9/16 revision date on the bottom left corner. Please discontinue using the old form and begin using the new form as soon as possible. The revised form is located in the same web address that the old form was located (<http://www.dph.illinois.gov/sites/default/files/forms/7-day-notice-leadabatement-mitigation-project-091916.pdf>).



LEAD ID	ISSUED	EXPIRES
003649	12/23/2022	1/31/2024

Roberto Rivera
2942 W. VanBuren Street
Chicago, IL 60612



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Arturo Saenz



Arturo Saenz, President, Chief Executive Officer



Mr. Saenz has 34 years of experience in engineering, construction, and environmental remediation. He has functioned as Principal in charge and Program Manager/Contract Administrator for large multi-site projects, managing more than 50 projects concurrently. His experience also includes managing and coordinating work activities with multi-disciplinary teams for several large-scale infrastructure projects. He supervises and coordinates work activities of multi-disciplinary teams from project planning, design development and construction management projects. He is responsible for setting work units and/or project deadlines, leads and directs the work of various departments, evaluates, selects, and recommends engineering techniques, procedures, and criteria to complete project cost effectively. He supervises the performance of all necessary tasks to develop and deliver projects, negotiate contacts, allocate resources, solves problems, and perform final QA/QC review of all project deliverables. He has worked on corporate, federal, state, and local government projects including those of the Federal Aviation Administration, Illinois Capital Development Board, Chicago Housing Authority, and Chicago Public Schools System.

Education

Bachelor of Science,
Electrical Engineering - 1988
Northern Illinois University
DeKalb, IL

Experience

Total 34
With this firm since 2002

Expertise and Specialized Training

Program Management
Capitol Development Programs

Licenses, Registrations & Certifications

Licensed AHERA Inspector, MI, 2005
Licensed Asbestos Inspector and Management
Planner, IL, 2007
Licensed Asbestos Inspector and Management
Planner, IN
OSHA 40-hr HAZWOPER Certification
OSHA 8-hr HAZWOPER Refresher
Licensed Asbestos Project Manager, IL, 2007
Licensed Air Sampling Professional, IL, 2007
Licensed Hazardous Waste Supervisor, IL, 2000
Licensed Lead Risk Assessor, IL, 2007

Relevant Experience

Environmental Engineering Experience

Chicago Housing Authority, System-Wide Environmental Consultant - Chicago, IL

Program Manager

Functioned as Program Manager for SPC’s environmental consultant services for the Chicago Housing Authority. Mr. Saenz has been responsible for the successful implementation of environmental services at over 80 CHA properties and developments. As part of its Plan for Transformation, the largest and most ambitious redevelopment effort of a public housing agency in the history of the United States, the CHA will redevelop or rehabilitate its entire stock of public housing. SPC was retained to provide environmental consulting services on as needed basis for system-wide capital construction projects related to this Plan. SPC has performed a variety of environmental consulting services including Emergency Response, NEPA Environmental Assessment, Phase I & II Environmental Site Assessment, Regulatory Compliance

