



# Redevelopment Authority of the City of Erie

626 State Street, Room 107  
Erie, PA 16501  
814.870.1540

RedevelopErie.org

Fax 814.870.1331

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## REQUEST FOR PROPOSALS

**Asbestos Abatement, Structure Demolition & Site Restoration – 915 East Avenue, Erie, PA  
December 17, 2024**

The Redevelopment Authority of the City of Erie (RACE) is accepting sealed bids from qualified firms to provide asbestos abatement, structure demolition, site clearance, and site restoration 915 East Avenue in the City of Erie.

Proposals should be prepared using the form provided and submitted in a sealed envelope to the Redevelopment Authority of the City of Erie, 626 State St., Room 107, Erie, PA 16501 by 2:00 pm on Wednesday, January 15, 2025. All bids must be accompanied by a 10% bid bond (or certified check or cash).

### **SCOPE OF WORK**

- A. Asbestos Abatement – The structure has been inspected for the presence of asbestos-containing materials. Copies of the inspection report and laboratory analyses are included in Exhibit B. Prior to beginning demolition activities, the selected contractor must comply with all PaDEP requirements for removal and disposal of identified asbestos materials – including the submission of an “Asbestos Abatement and Demolition/Renovation Notification Form” and utilization of a licensed (by the PA Dept. of Labor & Industry) Asbestos Abatement Contractor.
- B. Structure Demolition – The structure shall be completely demolished and disposed of in accordance with the Technical Specifications below.
- C. Site Restoration – Site restoration work will include backfill, final grading, and seeding as described in the Technical Specifications below.

### **AWARD OF CONTRACT**

RACE intends to award a single contract to the lowest responsible bidder who demonstrates the experience, skill and competence required to perform the required services in the most efficient, cost-effective, and professional manner.

The agreement between the Redevelopment Authority of the City of Erie and the successful bidder will incorporate all of the General Requirements and Technical Specifications outlined in this Request for Proposals.

### **GENERAL REQUIREMENTS**

Prevailing Wages – This project is subject to the Pennsylvania Prevailing Wage Act and the contract will incorporate the provisions included in Exhibit A.



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Proposal Form – All bids must be made on the form provided with this Request. No bid will be considered responsible unless the proper form is completed and properly signed.

Bonds - Each bid must be accompanied by a Bid Bond payable to the Erie Land Bank for ten percent of the total amount of the bid. As soon as the bid prices have been compared, bonds will be returned to all except the three lowest responsible bidders. When the Agreement is executed, these bonds also will be returned. A certified check or cash may be used in lieu of a bid bond.

A Performance Bond and a Payment Bond, each in the amount of 100 percent of the contract price, with a corporate surety approved by the Redevelopment Authority of the City of Erie, will be required for the faithful performance of the contract.

The apparent responsible low bidder will be required to obtain the Performance Bond, Payment Bond, and Certificate of Insurance within ten (10) calendar days from the date of request. In case of failure of the bidder to execute and deliver the bonds and Certificate of Insurance, the Redevelopment Authority of the City of Erie may at its option consider the bidder in default, in which case the bid bond accompanying the proposal shall become the property of the Redevelopment Authority of the City of Erie.

Inclusive of All Costs – Bids shall be inclusive of all costs including permits, site work, disposal, equipment, and materials necessary for contractor to provide a complete project. The contractor shall be responsible for applying for and securing all permits and providing copies of those permits to the Redevelopment Authority of the City of Erie for confirmation of same.

Time for Completion – The contractor will have forty-five (45) days from the date a contract is executed to complete all work required hereunder.

Insurance – The selected contractor shall provide Certificates of Insurance evidencing coverages not less than specified below and specifically naming the Redevelopment Authority of the City of Erie as an additional insured.

- Workmen’s Compensation Insurance coverage in compliance with the statutory requirements of the Commonwealth of Pennsylvania.
- General Liability insurance with limits no less than –
  - Personal Injury, including Death - \$1,000,000 per occurrence
  - Property Damage - \$1,000,000 per occurrence

General Liability coverage shall also include an endorsement covering all equipment to be used in the performance of the work.



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Indemnification – The selected contractor shall be solely responsible for any loss of life, personal injury, or property damage of any kind resulting from contractor’s performance, including, but not limited to, all liability claims in addition to any and all environmental claims arising from the actions and conduct of the selected contractor.

The contractor shall hold harmless, indemnify, and defend the Erie Land Bank and its directors, officers, employees, agents, and successors against any and all claims, suits, losses, and costs of liability on account of injury or death to persons or damage to property caused in connection with contractor’s performance. The contractor shall assume full responsibility and liability for the compliance with all Federal, State, regional, and local regulations pertaining to work practices, confined spaces, hauling, disposal, and protection of workers and visitors to the site. This shall include Hazard Communication to workers and visitors of the work site (29 CFR 1926.59).

Contractor Eligibility - The selected contractor shall be in good standing with the City of Erie, the Erie Redevelopment Authority, and the Commonwealth of Pennsylvania; this includes being current for all City of Erie taxes, fines, and assessments, and not being debarred from entering into contracts with agencies of the Commonwealth of Pennsylvania.

## TECHNICAL SPECIFICATIONS

Demolition – Masonry walls shall be demolished in small sections. Structural steel, cast iron, and heavy timber framing members shall be removed individually and lowered carefully. All basement floors and foundation walls shall be crushed and concrete material may be utilized for fill material.

Site Protection – Contractor shall make all efforts to protect pedestrian sidewalks and neighboring properties. Pedestrian sidewalks should be protected from further damage by using materials such as dirt, plywood, etc. Replacement of damaged sidewalk is not required; provided no further damage occurs. The site shall be satisfactorily fenced or barricaded at the end of each work day to prevent trespass or injury.

Dust Control - Throughout demolition and site clearance activities, the contractor shall provide water, along with necessary connections, and shall keep the work thoroughly wet to prevent the spread of dust.

Removal and Disposal of Debris – All rubbish and debris found on the site at the start of the work, together with any debris resulting from the demolition activities shall be removed and legally disposed of by the contractor. Trash burning on the site is **prohibited**. The contractor shall comply with all applicable regulations of the Pennsylvania Department of Environmental Protection, including but not limited to, the Pennsylvania Solid Waste Management Act.

Construction/Demolition waste (including, but not limited to, wood, plaster, metals, asphaltic substances, bricks, block, and unsegregated concrete) must be disposed of at any landfill approved to accept



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construction/demolition waste. Municipal waste shall be disposed of at one of the following landfills approved by Erie County -

Lakeview Landfill  
851 Robison Road East  
Erie, PA 16509

Seneca Landfill  
421 Hartman Road  
Evans City, PA 16033

Jamestown, NY 14701

McKean County Landfill  
Hutchins Road  
Mt. Jewett, PA 16740

Greentree Landfill, LLC  
635 Toby Road  
Kersey, PA 15846

Chautauqua County Landfill  
3889 Towerville Road

Northwest Sanitary Landfill  
1322 West Sunbury Road  
West Sunbury, PA 16061

The contractor shall keep the site and public rights-of-way reasonably clear at all times. Upon completion of the work, the contractor shall remove all temporary construction, equipment, salvaged materials, trash, and debris of all kinds, leaving the site in a neat condition.

Backfilling – All basements and other below-grade excavations shall be backfilled and graded to adjacent ground level. Prior to backfilling, the sanitary sewer shall be capped with an approved watertight plug. All fill materials shall be earthen materials free of clay, loam, glass, metal, herbaceous, combustible, or unstable materials. Fill materials shall also not include sand, but may include a sandy soil approved by the Erie Land Bank.

Site Restoration – At the completion of demolition activities (which shall include the removal of all basement walls and floor), the contractor shall backfill and then grade the site with a finish course of not less than two inches (2”) of top soil. Topsoil shall be free of any pulverized asphalt, concrete, building materials, or other construction debris. The final grade shall permit mowing of the site with a reel-type mower and the entire disturbed area shall be seeded with annual rye grass at a rate of twenty (20) pounds per square acre, and promptly mulched with straw at the rate of one (1) pound per square yard. The site, sidewalks, and adjacent streets shall be left in a neat and clean condition at the conclusion of the work.

Final Inspection – The contractor shall notify the Erie Land Bank when demolition and site clearance activities are substantially complete and provide a date on which the work will be ready for final inspection.

Traffic Control – The contractor shall not close or obstruct public or private rights-of-way unless specifically authorized. Any anticipated road closures shall be coordinated with and approved by the City of Erie Bureau of Traffic Engineering and shall comply with any requirements or restrictions imposed by the Traffic Engineer. Sidewalk closures should be properly signed and barricaded in accordance with PaDOT Publication 213 (PATAs 217-219).



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## EXHIBIT A

### NOTICE TO BIDDERS:

This project is subject to the **Pennsylvania Prevailing Wage Act**. The following provisions will apply to this contract:

1. The general prevailing minimum wage rates including contributions for employee benefits as determined by the Secretary of Labor and Industry shall be paid to the workmen employed in the performance of the contract. The contractor shall pay at least the wage rates determined in the decision of the Secretary (attached hereto) and shall comply with the conditions of the act approved August 15, 1961, and the regulations issued thereto, to assure the full and proper payment of the rates.
2. Workmen shall be paid at least the general prevailing minimum wage rates and other provisions to assure payment thereof as set forth in these provisions.
3. These provisions apply to work performed on the contract by the contractor and to work performed on the contract by subcontractors.
4. The contractor shall insert in each of his subcontracts the stipulations contained in these required provisions and other stipulations as may be required.
5. The contractor shall provide that no workmen may be employed on the public work except in accordance with the classifications in the decision of the Secretary. If additional or different classifications are necessary, the procedure in §9.107 of the Regulations (relating to petition for review of rates and hearings) shall be followed.
6. The contractor shall provide that workmen employed or working on the public work shall be paid unconditionally, regardless of whether a contractual relationship exists or the nature of a contractual relationship which may be alleged to exist between a contractor, subcontractor and workmen, at least once a week, without deduction or rebate, on any account, either directly or indirectly except authorized deductions, the full amounts due at the time of payment, computed at the rates applicable to the time worked in the appropriate classification. Nothing in the contract, the act, or the regulations, prohibits the payment of more than the general prevailing minimum wage rates as determined by the Secretary to a workman on public work.
7. The contractor and each subcontractor shall post for the entire period of construction the wage determination decisions of the Secretary, including the effective date of changes thereof, in a prominent and easily accessible place or places at the site of the work and at the places used by them to pay workmen their wages. The posted notice of wage rates shall contain the following information:



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- i) The name of the project.
  - ii) The name of the public body for which it is being constructed.
  - iii) The crafts and classifications of workmen listed in the Secretary's general prevailing minimum wage rate determination for the particular project.
  - iv) The general prevailing minimum wage rates determined for each craft and classification and the effective date of changes.
  - v) A statement advising workmen that if they have been paid less than the general prevailing minimum wage rate for their job classification or that the contractor or subcontractor are not complying with the act or regulations, they may file a protest in writing with the Secretary within 3 months of the date of the occurrence, objecting to the payment to a contractor to the extent of the amount due or to become due to them as wages for work performed on the public work project. A workman paid less than the rate specified in the contract shall have a civil right of action for the difference between the wage paid and the wages stipulated in the contract, which right of action shall be exercised within 6 months from the occurrence of the event creating the right.
8. The contractor and subcontractors shall keep an accurate record showing the name, craft or classification, number of hours worked per day and the actual hourly rate of wage paid, including employee benefits, to each workman employed by him in connection with the public work. The record shall include deductions from each workman. The record shall be preserved for 2 years from the date of payment and shall be open at reasonable hours to the inspection of the public body awarding the contract and to the Secretary or his authorized representatives.
9. The contractor shall provide that apprentices shall be limited to numbers in accordance with a bona fide apprenticeship program registered with and approved by The Pennsylvania Apprenticeship and Training Council and only apprentices whose training and employment are in full compliance with The Apprenticeship and Training Act (43 P.S. §§ 90.1-90.10), approved July 14, 1961, and the regulations issued thereto shall be employed on the public work project. A workman using the tools of a craft who does not qualify as an apprentice within this paragraph shall be paid the rate predetermined for journeymen in that particular craft or classification.
10. Wages shall be paid without deductions except authorized deductions. Employers not parties to a contract requiring contributions for employee benefits which the Secretary has determined to be included in the general prevailing minimum wage rate shall pay the monetary equivalent thereof directly to the workmen.
11. Payment of compensation to workmen for work performed on public work on a lump sum basis, or a piece work system, or a price certain for the completion of a certain amount of work, or the production of a certain result shall be deemed a violation of the act and the regulations, regardless of the average hourly earnings resulting therefrom.



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12. Each contractor and each subcontractor shall file a statement each week and a final statement at the conclusion of the work on the contract with the contracting agency, under oath, and in form satisfactory to the Secretary, certifying that workman have been paid wages in strict conformity with the provisions of the contract as prescribed by these provisions or if wages remain unpaid to set forth the amount of wages due and owing to each workman respectively.

**BUREAU OF LABOR LAW COMPLIANCE  
PREVAILING WAGES PROJECT RATES**

Project Name:	Commercial Demolition - 915 East Avenue
General Description:	Asbestos abatement, complete structure demolition, site clearance, and site restoration at 915 East Avenue, Erie, PA. Scope includes the removal and disposal of asbestos-containing materials, demolition of the structure in accordance with technical specifications, backfilling and grading of below-grade areas, and site restoration with topsoil, seeding, and mulching to return the site to a stable, mowable condition.
Project Locality	915 East Avenue, Erie, PA
Awarding Agency:	Redevelopment Authority of the City of Erie
Contract Award Date:	1/15/2025
Serial Number:	24-10764
Project Classification:	Heavy/Highway
Determination Date:	12/16/2024
Assigned Field Office:	Pittsburgh
Field Office Phone Number:	(412)565-5300
Toll Free Phone Number:	(877)504-8354
Project County:	Erie County



**BUREAU OF LABOR LAW COMPLIANCE  
PREVAILING WAGES PROJECT RATES**

<b>Project: 24-10764 - Building</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Asbestos & Insulation Workers	8/1/2022		\$39.36	\$28.51	\$67.87
Asbestos & Insulation Workers	8/1/2024		\$41.36	\$29.51	\$70.87
Boilermakers	6/1/2014		\$40.90	\$26.16	\$67.06
Bricklayer	5/1/2022		\$31.24	\$23.16	\$54.40
Bricklayer	5/1/2024		\$34.49	\$23.81	\$58.30
Bricklayer	11/1/2024		\$35.14	\$24.06	\$59.20
Carpenters - Piledriver/Welder	1/1/2023		\$40.63	\$21.22	\$61.85
Carpenters - Piledriver/Welder	1/1/2024		\$42.13	\$21.97	\$64.10
Carpenters - Piledriver/Welder	1/1/2025		\$43.38	\$22.72	\$66.10
Carpenters - Piledriver/Welder	1/1/2026		\$44.63	\$23.47	\$68.10
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2023		\$34.37	\$17.89	\$52.26
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2024		\$35.92	\$17.89	\$53.81
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	5/1/2025		\$37.47	\$17.89	\$55.36
Carpenters, Soft Floor Layers	5/1/2021		\$31.72	\$17.29	\$49.01
Cement Masons	5/1/2022		\$31.89	\$17.61	\$49.50
Drywall Finisher	5/1/2023		\$25.51	\$24.03	\$49.54
Drywall Hanger	5/1/2018		\$30.51	\$16.05	\$46.56
Electricians & Telecommunications Installation Technician	6/1/2022		\$34.25	\$27.73	\$61.98
Electricians & Telecommunications Installation Technician	6/1/2023		\$35.50	\$28.73	\$64.23
Electricians & Telecommunications Installation Technician	7/12/2024		\$37.35	\$29.50	\$66.85
Elevator Constructor	1/1/2023		\$56.14	\$42.83	\$98.97
Elevator Constructor	1/1/2024		\$58.55	\$43.87	\$102.42
Glazier	6/1/2023		\$21.00	\$22.35	\$43.35
Iron Workers	6/1/2023		\$33.57	\$32.68	\$66.25
Iron Workers	6/1/2024		\$34.31	\$34.12	\$68.43
Laborers (Class 01 - See notes)	5/1/2023		\$24.84	\$20.02	\$44.86
Laborers (Class 01 - See notes)	5/1/2024		\$26.09	\$20.27	\$46.36
Laborers (Class 01 - See notes)	5/1/2025		\$27.34	\$20.52	\$47.86
Laborers (Class 01 - See notes)	5/1/2026		\$28.59	\$20.77	\$49.36
Laborers (Class 01 - See notes)	5/1/2027		\$30.09	\$21.02	\$51.11
Laborers (Class 02 - See notes)	5/1/2019		\$21.94	\$18.92	\$40.86
Laborers (Class 03 - See notes)	5/1/2023		\$25.49	\$20.02	\$45.51
Laborers (Class 03 - See notes)	5/1/2024		\$26.74	\$20.27	\$47.01
Laborers (Class 03 - See notes)	5/1/2025		\$27.99	\$20.52	\$48.51
Laborers (Class 03 - See notes)	5/1/2026		\$29.24	\$20.77	\$50.01
Laborers (Class 03 - See notes)	5/1/2027		\$30.74	\$21.02	\$51.76
Landscape Laborer (Skilled)	1/1/2023		\$23.79	\$18.28	\$42.07
Landscape Laborer (Skilled)	1/1/2024		\$24.79	\$18.53	\$43.32
Landscape Laborer (Skilled)	1/1/2025		\$25.79	\$18.78	\$44.57
Landscape Laborer (Skilled)	1/1/2026		\$26.79	\$19.03	\$45.82

**BUREAU OF LABOR LAW COMPLIANCE  
PREVAILING WAGES PROJECT RATES**

<b>Project: 24-10764 - Building</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Landscape Laborer (Tractor Operator)	1/1/2023		\$24.09	\$18.28	\$42.37
Landscape Laborer (Tractor Operator)	1/1/2024		\$25.09	\$18.53	\$43.62
Landscape Laborer (Tractor Operator)	1/1/2025		\$26.09	\$18.78	\$44.87
Landscape Laborer (Tractor Operator)	1/1/2026		\$27.09	\$19.03	\$46.12
Landscape Laborer	1/1/2023		\$23.37	\$18.28	\$41.65
Landscape Laborer	1/1/2024		\$24.37	\$18.53	\$42.90
Landscape Laborer	1/1/2025		\$25.37	\$18.78	\$44.15
Landscape Laborer	1/1/2026		\$26.37	\$19.03	\$45.40
Millwright	6/1/2020		\$41.68	\$20.32	\$62.00
Operators (Class 01 - see notes)	5/1/2022		\$32.10	\$19.79	\$51.89
Operators (Class 01 - see notes)	5/1/2023		\$32.75	\$20.69	\$53.44
Operators (Class 02 -see notes)	5/1/2022		\$31.43	\$19.79	\$51.22
Operators (Class 02 -see notes)	5/1/2023		\$32.08	\$20.69	\$52.77
Operators (Class 03 - See notes)	5/1/2022		\$27.25	\$19.79	\$47.04
Operators (Class 03 - See notes)	5/1/2023		\$27.90	\$20.69	\$48.59
Operators (Class 04 - Chief of Party (Surveying and Layout))	5/1/2023		\$28.92	\$20.69	\$49.61
Operators (Class 04 - Rodman/Chainman (Surveying and Layout))	5/1/2023		\$27.90	\$20.69	\$48.59
Operators (Class 04 - Surveying Instrument Man)	5/1/2023		\$28.19	\$20.69	\$48.88
Painters (Bridges, Stacks, Towers)	5/1/2020		\$25.87	\$19.95	\$45.82
Painters (Brush and Roller)(Commercial)	5/1/2023		\$25.26	\$24.03	\$49.29
Painters (Brush and Roller)(Commercial)	5/1/2024		\$26.37	\$25.42	\$51.79
Painters (Brush and Roller)(Industrial)	5/1/2022		\$24.79	\$22.75	\$47.54
Painters (Spray and Sandblasting)(Commercial)	5/1/2023		\$26.01	\$24.03	\$50.04
Painters (Spray and Sandblasting)(Commercial)	5/1/2024		\$27.12	\$25.42	\$52.54
Painters (Spray and Sandblasting)(Industrial)	5/1/2022		\$25.54	\$22.75	\$48.29
Painters Class 6 (see notes)	5/1/2020		\$23.62	\$19.95	\$43.57
Pile Driver Divers (Building, Heavy, Highway)	1/1/2023		\$58.70	\$21.22	\$79.92
Pile Driver Divers (Building, Heavy, Highway)	1/1/2024		\$60.95	\$21.97	\$82.92
Pile Driver Divers (Building, Heavy, Highway)	1/1/2025		\$62.82	\$22.72	\$85.54
Pile Driver Divers (Building, Heavy, Highway)	1/1/2026		\$64.70	\$23.47	\$88.17
Piledrivers	1/1/2023		\$39.13	\$21.22	\$60.35
Piledrivers	1/1/2024		\$40.63	\$21.97	\$62.60
Piledrivers	1/1/2025		\$41.88	\$22.72	\$64.60
Piledrivers	1/1/2026		\$43.13	\$23.47	\$66.60
Plasterers	6/1/2023		\$32.14	\$20.54	\$52.68
Plasterers	6/1/2024		\$33.14	\$21.04	\$54.18
plumber	6/1/2023		\$46.98	\$25.87	\$72.85
plumber	6/1/2024		\$50.08	\$25.87	\$75.95
plumber	6/1/2025		\$53.28	\$25.87	\$79.15
plumber	6/1/2026		\$56.38	\$25.87	\$82.25
plumber	6/1/2027		\$59.48	\$25.87	\$85.35
Pointers, Caulkers, Cleaners	6/1/2024		\$38.59	\$21.36	\$59.95
Pointers, Caulkers, Cleaners	12/1/2024		\$39.69	\$21.61	\$61.30

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Roofers	5/1/2023		\$33.00	\$17.66	\$50.66
Roofers	5/1/2024		\$35.03	\$17.18	\$52.21
Sheet Metal Workers	7/1/2022		\$39.50	\$31.43	\$70.93
Sheet Metal Workers	8/1/2023		\$41.00	\$32.94	\$73.94
Sheet Metal Workers	7/1/2024		\$43.00	\$33.96	\$76.96
Sign Makers and Hangars	7/15/2022		\$30.54	\$24.35	\$54.89
Sign Makers and Hangars	7/15/2023		\$31.76	\$24.63	\$56.39
Sign Makers and Hangars	7/15/2024		\$32.32	\$25.82	\$58.14
Sprinklerfitters	4/1/2023		\$44.33	\$28.04	\$72.37
Sprinklerfitters	4/1/2024		\$46.45	\$28.62	\$75.07
Steamfitters	6/1/2023		\$44.10	\$28.37	\$72.47
Steamfitters	6/1/2024		\$48.15	\$29.57	\$77.72
Stone Masons	12/1/2022		\$38.56	\$23.61	\$62.17
Terrazzo Finisher	6/1/2023		\$39.79	\$18.47	\$58.26
Terrazzo Finisher	12/1/2024		\$41.04	\$18.72	\$59.76
Terrazzo Mechanics	12/1/2022		\$35.49	\$20.32	\$55.81
Terrazzo Mechanics	6/1/2024		\$39.14	\$20.77	\$59.91
Terrazzo Mechanics	12/1/2024		\$40.39	\$21.02	\$61.41
Tile Finisher	12/1/2022		\$28.76	\$17.34	\$46.10
Tile Finisher	6/1/2024		\$31.56	\$17.74	\$49.30
Tile Finisher	12/1/2024		\$32.51	\$17.99	\$50.50
Tile Setter	12/1/2022		\$35.64	\$21.81	\$57.45
Tile Setter	6/1/2024		\$38.46	\$22.19	\$60.65
Tile Setter	12/1/2024		\$39.41	\$22.44	\$61.85
Truckdriver class 1(see notes)	1/1/2023		\$33.18	\$22.21	\$55.39
Truckdriver class 1(see notes)	1/1/2024		\$34.93	\$22.71	\$57.64
Truckdriver class 1(see notes)	1/1/2025		\$36.43	\$23.21	\$59.64
Truckdriver class 1(see notes)	1/1/2026		\$37.93	\$23.71	\$61.64
Truckdriver class 2 (see notes)	1/1/2023		\$33.64	\$22.52	\$56.16
Truckdriver class 2 (see notes)	1/1/2024		\$35.39	\$23.02	\$58.41
Truckdriver class 2 (see notes)	1/1/2025		\$36.89	\$23.52	\$60.41
Truckdriver class 2 (see notes)	1/1/2026		\$38.39	\$24.02	\$62.41
Wallcoverer	5/1/2022		\$24.54	\$22.75	\$47.29
Window Film / Tint Installer	10/1/2019		\$25.00	\$2.63	\$27.63

**BUREAU OF LABOR LAW COMPLIANCE  
PREVAILING WAGES PROJECT RATES**

<b>Project: 24-10764 - Heavy/Highway</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Carpenter	1/1/2023		\$38.60	\$20.59	\$59.19
Carpenter	1/1/2024		\$40.10	\$21.34	\$61.44
Carpenter	1/1/2025		\$41.35	\$22.09	\$63.44
Carpenter	1/1/2026		\$42.60	\$22.84	\$65.44
Carpenter Welder	1/1/2023		\$40.10	\$20.59	\$60.69
Carpenter Welder	1/1/2024		\$41.60	\$21.34	\$62.94
Carpenter Welder	1/1/2025		\$42.85	\$22.09	\$64.94
Carpenter Welder	1/1/2026		\$44.10	\$22.84	\$66.94
Carpenters - Piledriver/Welder	1/1/2023		\$40.63	\$21.22	\$61.85
Carpenters - Piledriver/Welder	1/1/2024		\$42.13	\$21.97	\$64.10
Carpenters - Piledriver/Welder	1/1/2025		\$43.38	\$22.72	\$66.10
Carpenters - Piledriver/Welder	1/1/2026		\$44.63	\$23.47	\$68.10
Cement Finishers	1/1/2023		\$34.14	\$25.05	\$59.19
Cement Finishers	1/1/2024		\$35.14	\$26.30	\$61.44
Cement Finishers	1/1/2025		\$35.94	\$27.50	\$63.44
Cement Masons	1/1/2020		\$32.84	\$21.10	\$53.94
Electric Lineman	8/29/2022		\$62.66	\$28.08	\$90.74
Electric Lineman	9/4/2023		\$64.68	\$29.01	\$93.69
Electric Lineman	1/1/2024		\$64.46	\$29.23	\$93.69
Electric Lineman	9/2/2024		\$66.56	\$30.17	\$96.73
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2023		\$33.57	\$32.68	\$66.25
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2024		\$34.31	\$34.12	\$68.43
Laborers (Class 01 - See notes)	1/1/2023		\$29.95	\$25.50	\$55.45
Laborers (Class 01 - See notes)	1/1/2024		\$32.20	\$25.50	\$57.70
Laborers (Class 01 - See notes)	1/1/2025		\$33.70	\$26.00	\$59.70
Laborers (Class 01 - See notes)	1/1/2026		\$34.70	\$27.00	\$61.70
Laborers (Class 02 - See notes)	1/1/2023		\$30.11	\$25.50	\$55.61
Laborers (Class 02 - See notes)	1/1/2024		\$32.36	\$25.50	\$57.86
Laborers (Class 02 - See notes)	1/1/2025		\$33.86	\$26.00	\$59.86
Laborers (Class 02 - See notes)	1/1/2026		\$34.86	\$27.00	\$61.86
Laborers (Class 03 - See notes)	1/1/2023		\$30.50	\$25.50	\$56.00
Laborers (Class 03 - See notes)	1/1/2024		\$32.75	\$25.50	\$58.25
Laborers (Class 03 - See notes)	1/1/2025		\$34.25	\$26.00	\$60.25
Laborers (Class 03 - See notes)	1/1/2026		\$35.25	\$27.00	\$62.25
Laborers (Class 04 - See notes)	1/1/2023		\$30.95	\$25.50	\$56.45
Laborers (Class 04 - See notes)	1/1/2024		\$33.20	\$25.50	\$58.70
Laborers (Class 04 - See notes)	1/1/2025		\$34.70	\$26.00	\$60.70
Laborers (Class 04 - See notes)	1/1/2026		\$35.70	\$27.00	\$62.70
Laborers (Class 05 - See notes)	1/1/2023		\$31.36	\$25.50	\$56.86
Laborers (Class 05 - See notes)	1/1/2024		\$33.61	\$25.50	\$59.11
Laborers (Class 05 - See notes)	1/1/2025		\$35.11	\$26.00	\$61.11
Laborers (Class 05 - See notes)	1/1/2026		\$36.11	\$27.00	\$63.11
Laborers (Class 06 - See notes)	1/1/2023		\$28.20	\$25.50	\$53.70

**BUREAU OF LABOR LAW COMPLIANCE  
PREVAILING WAGES PROJECT RATES**

<b>Project: 24-10764 - Heavy/Highway</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Laborers (Class 06 - See notes)	1/1/2024		\$30.45	\$25.50	\$55.95
Laborers (Class 06 - See notes)	1/1/2025		\$31.95	\$26.00	\$57.95
Laborers (Class 06 - See notes)	1/1/2026		\$32.95	\$27.00	\$59.95
Laborers (Class 07 - See notes)	1/1/2023		\$30.95	\$25.50	\$56.45
Laborers (Class 07 - See notes)	1/1/2024		\$33.20	\$25.50	\$58.70
Laborers (Class 07 - See notes)	1/1/2025		\$34.70	\$26.00	\$60.70
Laborers (Class 07 - See notes)	1/1/2026		\$35.70	\$27.00	\$62.70
Laborers (Class 08 - See notes)	1/1/2023		\$32.45	\$25.50	\$57.95
Laborers (Class 08 - See notes)	1/1/2024		\$34.70	\$25.50	\$60.20
Laborers (Class 08 - See notes)	1/1/2025		\$36.20	\$26.00	\$62.20
Laborers (Class 08 - See notes)	1/1/2026		\$37.20	\$27.00	\$64.20
Millwright	6/1/2023		\$45.50	\$23.72	\$69.22
Millwright	6/1/2024		\$47.59	\$23.72	\$71.31
Millwright	6/1/2025		\$49.72	\$23.72	\$73.44
Operators (Class 01 - see notes)	1/1/2023		\$36.79	\$23.58	\$60.37
Operators (Class 01 - see notes)	1/1/2024		\$38.59	\$24.03	\$62.62
Operators (Class 01 - see notes)	1/1/2025		\$40.39	\$24.23	\$64.62
Operators (Class 01 - see notes)	1/1/2026		\$41.96	\$24.66	\$66.62
Operators (Class 02 -see notes)	1/1/2023		\$36.53	\$23.58	\$60.11
Operators (Class 02 -see notes)	1/1/2024		\$38.33	\$24.03	\$62.36
Operators (Class 02 -see notes)	1/1/2025		\$40.13	\$24.23	\$64.36
Operators (Class 02 -see notes)	1/1/2026		\$41.70	\$24.66	\$66.36
Operators (Class 03 - See notes)	1/1/2023		\$32.88	\$23.58	\$56.46
Operators (Class 03 - See notes)	1/1/2024		\$34.68	\$24.03	\$58.71
Operators (Class 03 - See notes)	1/1/2025		\$36.48	\$24.23	\$60.71
Operators (Class 03 - See notes)	1/1/2026		\$38.05	\$24.66	\$62.71
Operators (Class 04 - See notes)	1/1/2023		\$32.42	\$23.58	\$56.00
Operators (Class 04 - See notes)	1/1/2024		\$34.22	\$24.03	\$58.25
Operators (Class 04 - See notes)	1/1/2025		\$36.02	\$24.23	\$60.25
Operators (Class 04 - See notes)	1/1/2026		\$37.59	\$24.66	\$62.25
Operators (Class 05 - See notes)	1/1/2023		\$32.17	\$23.58	\$55.75
Operators (Class 05 - See notes)	1/1/2024		\$33.97	\$24.03	\$58.00
Operators (Class 05 - See notes)	1/1/2025		\$35.77	\$24.23	\$60.00
Operators (Class 05 - See notes)	1/1/2026		\$37.34	\$24.66	\$62.00
Operators Class 1-A	1/1/2023		\$39.79	\$23.58	\$63.37
Operators Class 1-A	1/1/2024		\$41.59	\$24.03	\$65.62
Operators Class 1-A	1/1/2025		\$43.39	\$24.23	\$67.62
Operators Class 1-A	1/1/2026		\$44.96	\$24.66	\$69.62
Operators Class 1-B	1/1/2023		\$38.79	\$23.58	\$62.37
Operators Class 1-B	1/1/2024		\$40.59	\$24.03	\$64.62
Operators Class 1-B	1/1/2025		\$42.39	\$24.23	\$66.62
Operators Class 1-B	1/1/2026		\$43.96	\$24.66	\$68.62
Painters (Bridges, Stacks, Towers)	5/1/2022		\$26.79	\$22.75	\$49.54
Painters (Bridges, Stacks, Towers)	5/1/2023		\$27.76	\$24.03	\$51.79

**BUREAU OF LABOR LAW COMPLIANCE  
PREVAILING WAGES PROJECT RATES**

<b>Project: 24-10764 - Heavy/Highway</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Painters (Brush and Roller)(Industrial)	5/1/2022		\$24.79	\$22.75	\$47.54
Painters (Brush and Roller)(Industrial)	5/1/2023		\$25.76	\$24.03	\$49.79
Painters (Spray and Sandblasting)(Industrial)	5/1/2022		\$25.54	\$22.75	\$48.29
Painters (Spray and Sandblasting)(Industrial)	5/1/2023		\$26.51	\$24.03	\$50.54
Pile Driver Divers (Building, Heavy, Highway)	1/1/2023		\$58.70	\$21.22	\$79.92
Pile Driver Divers (Building, Heavy, Highway)	1/1/2024		\$60.95	\$21.97	\$82.92
Pile Driver Divers (Building, Heavy, Highway)	1/1/2025		\$62.82	\$22.72	\$85.54
Pile Driver Divers (Building, Heavy, Highway)	1/1/2026		\$64.70	\$23.47	\$88.17
Piledrivers	1/1/2023		\$39.13	\$21.22	\$60.35
Piledrivers	1/1/2024		\$40.63	\$21.97	\$62.60
Piledrivers	1/1/2025		\$41.88	\$22.72	\$64.60
Piledrivers	1/1/2026		\$43.13	\$23.47	\$66.60
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2022		\$48.43	\$40.28	\$88.71
Truckdriver class 1(see notes)	1/1/2023		\$33.18	\$22.21	\$55.39
Truckdriver class 1(see notes)	1/1/2024		\$34.93	\$22.71	\$57.64
Truckdriver class 1(see notes)	1/1/2025		\$36.43	\$23.21	\$59.64
Truckdriver class 1(see notes)	1/1/2026		\$37.93	\$23.71	\$61.64
Truckdriver class 2 (see notes)	1/1/2023		\$33.64	\$22.52	\$56.16
Truckdriver class 2 (see notes)	1/1/2024		\$35.39	\$23.02	\$58.41
Truckdriver class 2 (see notes)	1/1/2025		\$36.89	\$23.52	\$60.41
Truckdriver class 2 (see notes)	1/1/2026		\$38.39	\$24.02	\$62.41

# **Asbestos Inspection and Report**

*for*

**915 East Avenue  
Erie, Pennsylvania  
2 Story Commercial Structure**

*Prepared for*

**Redevelopment Authority of the City of Erie**

**SKELLY<sub>AND</sub> LOY**

---

A  **Terracon** Company

***March 2024***

ASBESTOS INSPECTION

*for*

915 East Avenue  
Erie, Pennsylvania

*Prepared for:*

Redevelopment Authority of the City of Erie  
Erie, Pennsylvania

*Prepared by:*

Skelly and Loy, Inc., A Terracon Company  
3280 William Pitt Way  
Pittsburgh, PA 15238

March 4, 2024

Prepared by:

---

Sean James  
Staff Scientist

Reviewed by:

---

Daniel J. Davis, CEM, CES  
Environmental Program Manager



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### APPENDIX

List of Homogeneous Areas/Bulk Sampling Forms/Laboratory Results/Chain of Custody/Site Photographs/Licenses

## 1.0 INTRODUCTION

The Redevelopment Authority of the City of Erie retained Skelly and Loy, Inc., A Terracon Company (Skelly and Loy) to conduct a building inspection for asbestos-containing material (ACM) at 915 East Avenue, Erie, Pennsylvania. This report represents the results of the building inspection conducted on February 8, 2024.

## 2.0 BUILDING DESCRIPTIONS

Skelly and Loy inspected one vacant structure:

915 East Avenue

Two Story Commercial

### 2.1 Building Conditions

Damage to the structure did not limit access to the building. Therefore, the inspection conducted by Skelly and Loy was not limited due to unsafe access.

## 3.0 SAMPLING METHODOLOGY

On February 8, 2024, Skelly and Loy performed an asbestos building inspection of the structure described in Section 2.0. The inspection was conducted by Mr. Sean R. James (PA Inspector #043064) and Mr. Nathaniel Ruhl (PA Inspector #052866). Suspect ACM was classified into homogeneous areas, and bulk samples of each homogeneous area were collected based on the U.S. Environmental Protection Agency (US EPA) random sampling protocol.

Appropriate precautions were taken when sampling friable materials. The bulk sampling areas were first wetted with amended water and a small portion was then removed using a razor knife or other means. All bulk samples were sealed in plastic vials and logged with an appropriate chain of custody. The bulk samples were shipped to Batta Laboratories, located in Newark, Delaware, for analysis using Polarized Light Microscopy (PLM) with dispersion staining, as specified by the US EPA.

PLM Point Counting was also utilized. PLM Point Counting is a more definitive method for materials containing low concentrations of asbestos.

#### 4.0 LABORATORY ANALYSIS

The analytical results indicated that one (1) of the materials sampled was asbestos containing.

Please refer to the Asbestos Bulk Sampling Form for specific locations for each bulk sample collected.

Table 1  
Asbestos-Containing Materials

915 East Avenue Erie, PA			
ACM	Location	Approximate Quantity	Percent Asbestos
Window Caulking	Exterior Windows	10 Windows	3.75% Chrysotile

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.3  
 Building Name: 2 Story Commercial Location: 915 East Avenue

HA#	Material	Contain Asbestos?			Quantity
		Yes	No	Assumed	
1	12" Self-Adhesive Floor Tile		X		
2	Drywall		X		
3	Joint Compound		X		
4	4" Green Cove Base		X		
5	4" Green Cove Base Mastic		X		
6	12" Brown Mottled Floor Tile		X		
7	12" Brown Mottled Floor Tile Mastic		X		
8	9" Red and Black Floor Tile		X		
9	9" Red and Black Floor Tile Underlayment		X		
10	Flue Cement		X		
11	Black Stair Tread		X		
12	Brown Wall Mastic		X		
13	Window Caulking	X			10 Windows
14	Door Caulking		X		
15	Red Building Caulking		X		
16	Roof Tar		X		
17	Plaster Skimcoat		X		
18	Plaster Basecoat		X		
19	Green Door Caulking		X		
20	Garage Roofing		X		
21	Roof Caulk		X		

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.3  
 Building Name: 2 Story Commercial Address: 915 East Avenue  
 Sampled By: SRJ/NJR Date: 2/8/24

Sample Number	Material	HA #	Location	% Asbestos
915-01	12" Self-Adhesive Floor Tile	01	Entry/Dining	NAD
915-02	12" Self-Adhesive Floor Tile	01	Entry/Dining	NAD
915-03	12" Self-Adhesive Floor Tile	01	Entry/Dining	NAD
915-04	Drywall	02	1 <sup>st</sup> Floor Walls	NAD
915-05	Drywall	02	1 <sup>st</sup> Floor Walls	NAD
915-06	Drywall	02	1 <sup>st</sup> Floor Walls	NAD
915-07	Joint Compound	03	1 <sup>st</sup> Floor Walls	NAD
915-08	Joint Compound	03	1 <sup>st</sup> Floor Walls	NAD
915-09	Joint Compound	03	1 <sup>st</sup> Floor Walls	NAD
915-10A	4" Green Cove Base	04	1 <sup>st</sup> Floor Dining	NAD
915-11A	4" Green Cove Base	04	1 <sup>st</sup> Floor Dining	NAD
915-12A	4" Green Cove Base	04	1 <sup>st</sup> Floor Dining	NAD
915-10B	4" Green Cove Base Mastic	05	1 <sup>st</sup> Floor Dining	NAD
915-11B	4" Green Cove Base Mastic	05	1 <sup>st</sup> Floor Dining	NAD
915-12B	4" Green Cove Base Mastic	05	1 <sup>st</sup> Floor Dining	NAD
915-13A	12" Brown Mottled Floor Tile	06	Landing to Basement	NAD
915-14A	12" Brown Mottled Floor Tile	06	Landing to Basement	NAD
915-15A	12" Brown Mottled Floor Tile	06	Landing to Basement	NAD
915-13B	12" Brown Mottled Floor Tile Mastic	07	Landing to Basement	NAD
915-14B	12" Brown Mottled Floor Tile Mastic	07	Landing to Basement	NAD
915-15B	12" Brown Mottled Floor Tile Mastic	07	Landing to Basement	NAD
915-16A	9" Red and Black Floor Tile	08	Landing to 2 <sup>nd</sup> Floor	NAD
915-17A	9" Red and Black Floor Tile	08	Landing to 2 <sup>nd</sup> Floor	NAD
915-18A	9" Red and Black Floor Tile	08	Landing to 2 <sup>nd</sup> Floor	NAD
915-16B	9" Red and Black Floor Tile Underlayment	09	Landing to 2 <sup>nd</sup> Floor	NAD
915-17B	9" Red and Black Floor Tile Underlayment	09	Landing to 2 <sup>nd</sup> Floor	NAD
915-18B	9" Red and Black Floor Tile Underlayment	09	Landing to 2 <sup>nd</sup> Floor	NAD

\*If first or any sample in a supplied group is positive, then all are assumed positive  
 NAD - No Asbestos Detected

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.3  
 Building Name: 2 Story Commercial Address: 915 East Avenue  
 Sampled By: SRJ/NJR Date: 2/8/24

Sample Number	Material	HA #	Location	% Asbestos
915-19	Flue Cement	10	Basement	NAD
915-20	Flue Cement	10	Basement	NAD
915-21	Flue Cement	10	Basement	NAD
915-22	Black Stair Tread	11	Steps to 2 <sup>nd</sup> Floor	NAD
915-23	Black Stair Tread	11	Steps to 2 <sup>nd</sup> Floor	NAD
915-24	Black Stair Tread	11	Steps to 2 <sup>nd</sup> Floor	NAD
915-25	Brown Wall Mastic	12	1 <sup>st</sup> Floor Wall by Steps	NAD
915-26	Brown Wall Mastic	12	1 <sup>st</sup> Floor Wall by Steps	NAD
915-27	Brown Wall Mastic	12	1 <sup>st</sup> Floor Wall by Steps	NAD
915-28	Window Caulking	13	Exterior Windows	3.75% Chrysotile
915-29	Window Caulking	13	Exterior Windows	*
915-30	Window Caulking	13	Exterior Windows	*
915-31	Door Caulking	14	Exterior Door	NAD
915-32	Door Caulking	14	Exterior Door	NAD
915-33	Door Caulking	14	Exterior Door	NAD
915-34	Red Building Caulking	15	Exterior of Building	NAD
915-35	Red Building Caulking	15	Exterior of Building	NAD
915-36	Red Building Caulking	15	Exterior of Building	NAD
915-37	Roof Tar	16	Main and Lower Roof	NAD
915-38	Roof Tar	16	Main and Lower Roof	NAD
915-39	Roof Tar	16	Main and Lower Roof	NAD
915-40	Sample not Submitted to Lab for Analysis			
915-41A	Plaster Skimcoat	17	1 <sup>st</sup> Floor Walls	NAD
915-42A	Plaster Skimcoat	17	1 <sup>st</sup> Floor Walls	NAD
915-43A	Plaster Skimcoat	17	1 <sup>st</sup> Floor Walls	NAD
915-44A	Plaster Skimcoat	17	2 <sup>nd</sup> Floor Walls	NAD
915-45A	Plaster Skimcoat	17	2 <sup>nd</sup> Floor Walls	NAD

\*If first or any sample in a supplied group is positive, then all are assumed positive  
 NAD - No Asbestos Detected

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.3  
 Building Name: 2 Story Commercial Address: 915 East Avenue  
 Sampled By: SRJ/NJR Date: 2/8/24

Sample Number	Material	HA #	Location	% Asbestos
915-46A	Plaster Skimcoat	17	2 <sup>nd</sup> Floor Ceiling	NAD
915-47A	Plaster Skimcoat	17	2 <sup>nd</sup> Floor Ceiling	NAD
915-41B	Plaster Basecoat	18	1 <sup>st</sup> Floor Walls	NAD
915-42B	Plaster Basecoat	18	1 <sup>st</sup> Floor Walls	NAD
915-43B	Plaster Basecoat	18	1 <sup>st</sup> Floor Walls	NAD
915-44B	Plaster Basecoat	18	2 <sup>nd</sup> Floor Walls	NAD
915-45B	Plaster Basecoat	18	2 <sup>nd</sup> Floor Walls	NAD
915-46B	Plaster Basecoat	18	2 <sup>nd</sup> Floor Ceiling	NAD
915-47B	Plaster Basecoat	18	2 <sup>nd</sup> Floor Ceiling	NAD
915-48	Green Door Caulking	19	Side Exterior Doors	NAD
915-49	Green Door Caulking	19	Side Exterior Doors	NAD
915-50	Green Door Caulking	19	Side Exterior Doors	NAD
915-51	Garage Roofing	20	Garage	NAD
915-52	Garage Roofing	20	Garage	NAD
915-53	Garage Roofing	20	Garage	NAD
915-54	Roof Caulk	21	Main Roof	NAD
915-55	Roof Caulk	21	Main Roof	NAD
915-56	Roof Caulk	21	Main Roof	NAD

\*If first or any sample in a supplied group is positive, then all are assumed positive  
 NAD – No Asbestos Detected

Dedicated to a Cleaner Environment Since 1982



NY ELAP LAB# 11993 for PCM, PLM, TEM & Lead



**BATTA LABORATORIES, LLC**  
A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way  
Newark, DE19713-5817  
Tel. (302)737-3376 Fax (302) 737-5764

Web: <http://www.battaenv.com> E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)



EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
COC#: N/A

**CERTIFICATE OF PLM ANALYSIS**

Page 1 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components
1463313	915-01	n/a	Flooring	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463314	915-02	n/a	Flooring	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463315	915-03	n/a	Flooring	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463316	915-04	n/a	Sheetrock	n/a	Soft	Gray Brown	15% Cellulose 85% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463317	915-05	n/a	Sheetrock	n/a	Soft	Gray Brown	15% Cellulose 85% Non-fibrous Material	No Asbestos Found
				Homogeneous				

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: *ARL*

QA/QC Officer/Signatory

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NY ELAP LAB# 11993 for PCM, PLM, TEM & Lead



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Delaware Industrial Park, 6 Garfield Way  
Newark, DE19713-5817  
Tel. (302)737-3376 Fax (302) 737-5764

Web: <http://www.battaenv.com> E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)



EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
COC#: N/A

**CERTIFICATE OF PLM ANALYSIS**

Page 2 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components	
1463318	915-06	n/a	Sheetrock	n/a	Soft	Gray Brown	15% Cellulose 85% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463319	915-07	n/a	Joint Compound	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463320	915-08	n/a	Joint Compound	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463321	915-09	n/a	Joint Compound	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463322	915-10A	n/a	Covebase	n/a	Firm	Green	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: *APL*

QA/QC Officer/Signatory

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EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
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## CERTIFICATE OF PLM ANALYSIS

Page 3 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross Color	Non-asbestiform Components	Asbestiform Components	
1463323	915-10B	n/a	Mastic	n/a	Soft Homogeneous	Yellow	100% Non-fibrous Material	No Asbestos Found
1463324	915-11A	n/a	Covebase	n/a	Firm Homogeneous	Green	100% Non-fibrous Material	No Asbestos Found
1463325	915-11B	n/a	Mastic	n/a	Soft Homogeneous	Yellow	100% Non-fibrous Material	No Asbestos Found
1463326	915-12A	n/a	Covebase	n/a	Firm Homogeneous	Green	100% Non-fibrous Material	No Asbestos Found
1463327	915-12B	n/a	Mastic	n/a	Soft Homogeneous	Yellow	100% Non-fibrous Material	No Asbestos Found

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

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ANALYST: JJF

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EPA Lab ID #DE004



Dept. Code: PLM

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**CERTIFICATE OF PLM ANALYSIS**

Page 4 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components
1463328	915-13A	n/a	Floor Tile	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463329	915-13B	n/a	Mastic	n/a	Soft	Yellow	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463330	915-14A	n/a	Floor Tile	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463331	915-14B	n/a	Mastic	n/a	Soft	Yellow	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463332	915-15A	n/a	Floor Tile	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

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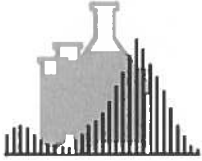
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EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
COC#: N/A

**CERTIFICATE OF PLM ANALYSIS**

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Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/	Gross Color	Non-asbestiform Components	Asbestiform Components	
1463333	915-15B	n/a	Mastic	n/a	Soft	Yellow	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463334	915-16A	n/a	Bulk	n/a	Firm	Black	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463335	915-16B	n/a	Bulk	n/a	Fibrous	Black	30% Cellulose 70% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463336	915-17A	n/a	Bulk	n/a	Firm	Red	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463337	915-17B	n/a	Bulk	n/a	Fibrous	Black	30% Cellulose 70% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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ANALYST: JJF

REVIEWED BY: *APL*  
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EPA Lab ID #DE004



**NVLAP**  
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Dept. Code: PLM

Rev. #: 0  
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**CERTIFICATE OF PLM ANALYSIS**

Page 6 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross Color	Non-asbestiform Components	Asbestiform Components	
1463338	915-18A	n/a	Bulk	n/a	Firm Homogeneous Black	100% Non-fibrous Material	No Asbestos Found	
1463339	915-18B	n/a	Bulk	n/a	Fibrous Homogeneous Black	30% Cellulose 70% Non-fibrous Material	No Asbestos Found	
1463340	915-19	n/a	Bulk	n/a	Firm Homogeneous Gray	100% Non-fibrous Material	No Asbestos Found	
1463341	915-20	n/a	Bulk	n/a	Firm Homogeneous Gray	100% Non-fibrous Material	No Asbestos Found	
1463342	915-21	n/a	Bulk	n/a	Firm Homogeneous Gray	100% Non-fibrous Material	No Asbestos Found	

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ANALYST: JJF

REVIEWED BY: *APL*

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**CERTIFICATE OF PLM ANALYSIS**

Page 7 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components	
1463343	915-22	n/a	Bulk	n/a	Soft Homogeneous	Black	100% Non-fibrous Material	No Asbestos Found	
1463344	915-23	n/a	Bulk	n/a	Soft Homogeneous	Black	100% Non-fibrous Material	No Asbestos Found	
1463345	915-24	n/a	Bulk	n/a	Soft Homogeneous	Black	100% Non-fibrous Material	No Asbestos Found	
1463346	915-25	n/a	Bulk	n/a	Soft Homogeneous	Tan	100% Non-fibrous Material	No Asbestos Found	
1463347	915-26	n/a	Bulk	n/a	Soft Homogeneous	Tan	100% Non-fibrous Material	No Asbestos Found	

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Page 8 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross Color	Non-asbestiform Components	Asbestiform Components		
1463348	915-27	n/a	Bulk	n/a	Soft Tan Homogeneous	100% Non-fibrous Material	No Asbestos Found		
1463349	915-28	n/a	Bulk	n/a	Firm Gray Red Homogeneous	96.25% Non-fibrous Material	3.75% Chrysotile Total Asbestos = 3.75%	Point Count	
1463350	915-29	** n/a	Bulk	n/a			Sample Not Analyzed (positive stop rules)		
1463351	915-30	** n/a	Bulk	n/a			Sample Not Analyzed (positive stop rules)		
1463352	915-31	n/a	Bulk	n/a	Soft White Homogeneous	100% Non-fibrous Material	No Asbestos Found		

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: *APL*  
QA/QC Officer/Signatory

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NY ELAP LAB# 11993 for PCM, PLM, TEM & Lead



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Newark, DE19713-5817  
Tel. (302)737-3376 Fax (302) 737-5764

Web: <http://www.battaenv.com> E-mail: [battaenv@battaenv.com](mailto:battaenv@battaenv.com)



EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
COC#: N/A

**CERTIFICATE OF PLM ANALYSIS**

Page 9 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components	
1463353	915-32	n/a	Bulk	n/a	Soft Homogeneous	White	100% Non-fibrous Material	No Asbestos Found	
1463354	915-33	n/a	Bulk	n/a	Soft Homogeneous	White	100% Non-fibrous Material	No Asbestos Found	
1463355	915-34	n/a	Bulk	n/a	Soft Homogeneous	Gray	100% Non-fibrous Material	No Asbestos Found	
1463356	915-35	n/a	Bulk	n/a	Soft Homogeneous	Gray	100% Non-fibrous Material	No Asbestos Found	
1463357	915-36	n/a	Bulk	n/a	Soft Homogeneous	Gray	100% Non-fibrous Material	No Asbestos Found	

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

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ANALYST: JJF

REVIEWED BY: *APL*

QA/QC Officer/Signatory

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EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

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**CERTIFICATE OF PLM ANALYSIS**

Page 10 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/	Gross Color	Non-asbestiform Components	Asbestiform Components	
1463358	915-37	n/a	Bulk	n/a	Soft Homogeneous	Black	100% Non-fibrous Material	No Asbestos Found	
1463359	915-38	n/a	Bulk	n/a	Soft Homogeneous	Black	100% Non-fibrous Material	No Asbestos Found	
1463360	915-39	n/a	Bulk	n/a	Soft Homogeneous	Black	100% Non-fibrous Material	No Asbestos Found	
1463361	915-40	** n/a		n/a				Sample Not Received By Lab	
1463362	915-41A	n/a	Plaster Skin Coat	n/a	Firm Homogeneous	White	100% Non-fibrous Material	No Asbestos Found	

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

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ANALYST: JJF

REVIEWED BY: ARL

QA/QC Officer/Signatory

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EPA Lab ID #DE004



**NVLAP**  
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Dept. Code: PLM

Rev. #: 0  
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**CERTIFICATE OF PLM ANALYSIS**

Page 11 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components	
1463363	915-41B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463364	915-42A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463365	915-42B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463366	915-43A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463367	915-43B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

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ANALYST: JJF

REVIEWED BY:

QA/QC Officer/Signatory

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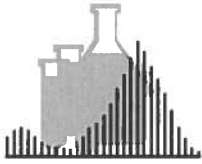
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EPA Lab ID #DE004



Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
COC#: N/A

**CERTIFICATE OF PLM ANALYSIS**

Page 12 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data			Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/	Gross Color	Non-asbestiform Components	Asbestiform Components	
1463368	915-44A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463369	915-44B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463370	915-45A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463371	915-45B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463372	915-46A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

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**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: *ARL*

QA/QC Officer/Signatory

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EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
COC#: N/A

**CERTIFICATE OF PLM ANALYSIS**

Page 13 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components
1463373	915-46B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463374	915-47A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463375	915-47B	n/a	Plaster Base Coat	n/a	Firm	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463376	915-48	n/a	Bulk	n/a	Soft	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				
1463377	915-49	n/a	Bulk	n/a	Soft	Gray	100% Non-fibrous Material	No Asbestos Found
				Homogeneous				

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

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REVIEWED BY: *APL*

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Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
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**CERTIFICATE OF PLM ANALYSIS**

Page 14 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross Color	Non-asbestiform Components	Asbestiform Components	
1463378	915-50	n/a	Bulk	n/a	Soft Homogeneous Gray	100% Non-fibrous Material	No Asbestos Found	
1464103	915-51	not listed on COC	Bulk	n/a	Soft Homogeneous Black	50% Cellulose 50% Non-fibrous Material	No Asbestos Found	
1464104	915-52	not listed on COC	Bulk	n/a	Soft Homogeneous Black	50% Cellulose 50% Non-fibrous Material	No Asbestos Found	
1464105	915-53	not listed on COC	Bulk	n/a	Soft Homogeneous Black	50% Cellulose 50% Non-fibrous Material	No Asbestos Found	
1464106	915-54	not listed on COC	Bulk	n/a	Soft Homogeneous Gray	100% Non-fibrous Material	No Asbestos Found	

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**CERTIFICATE OF PLM ANALYSIS**

Page 15 of 15

Test Method: EPA/600/R-93/116 in conjunction with Batta SOP

Report Date: 02/19/24

**Sampling Data**

BLI Project #: R100715  
Project Name: SKELLY & LOY INC-JP227197 TASK 3-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/16/24

Sample ID		Client-supplied Data		Analytical Data			Reported Results	
Lab Sample#	Client Sample#	Sample Description	Material Type	Friable?	Texture/ Gross	Color	Non-asbestiform Components	Asbestiform Components
1464107	915-55	not listed on COC	Bulk	n/a	Soft	Gray	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1464108	915-56	not listed on COC	Bulk	n/a	Soft	Gray	100% Non-fibrous Material	No Asbestos Found
					Homogeneous			

**Note 1** Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. As such, the EPA recommends further analysis by electron microscopy. Batta recommends the NY 198.4 over the Chatfield method.

**Note 2** Unless otherwise specified, Tr=Trace and correlates to <0.25% (based on a 400-point EPA point count).

**Note 3** Materials containing vermiculite are not good candidates for analysis using standard EPA 600 PLM protocol. Results may be low-biased due to inherent limitations caused by the material. The EPA recommends that vermiculite attic insulation (VAI) be prepped and analyzed using EPA 600/R-04/004, known as "The Cincinnati Method".

ANALYST: JJF

REVIEWED BY: *ARL*

QA/QC Officer/Signatory

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\*This report does not constitute endorsement by NVLAP and/or any other US government agencies. PLM analyses do not fall under the purview of AIHA LAP.

\*The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, LLC assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

\*Organically-bound, nonfriable material may interfere with the accurate and reproducible quantification of asbestos. In these cases, the EPA recommends further analysis by a matrix-reduction method. Batta recommends the NY ELAP Item 198.6/198.4 over the Chatfield method. When point count techniques are utilized on organically-bound, nonfriable materials without the EPA-recommended matrix reduction steps, Batta Laboratories assumes no responsibility regarding the accuracy or precision associated with these results. In these cases, Batta employs a modified version of the EPA point count method.

\*WRTA refers to a group of fibrous Amphiboles typically associated with 'Libby Amphibole'. Within this classification are: winchite, richterite, tremolite, and actinolite.

①②③④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯⑰⑱⑲⑳㉑㉒㉓㉔㉕㉖㉗㉘㉙㉚㉛㉜㉝㉞㉟㊱㊲㊳㊴㊵㊶㊷㊸㊹㊺  
2/12/24  
JAA

Project: JP227197 Task 3  
Sample No.(s): 915-01 to 915-50  
Sample 915-40 not submitted  
1463313-378  
Project Manager: Dan Davis

Skelly and Loy  
3280 William Pitt Way  
Pittsburgh, PA 15238  
Phone: (412) 828-1412 (Send report and bill to the above Project Manager)  
Fax: (412) 828-1475

Date Report Required: 5 Day  
Turn Around Time: 5 Day  
Sample Disposal: Return to Client  
Disposed of by Laboratory after 30 Days

Special Instructions: Stop after first positive per group.  
Email Results to DDavis@skellyloy.com, SJames@skellyloy.com, NRuhl@skellyloy.com

Date Sampled: 2-8-24

Location of Sampling: Erie

Collectors Name: Sean James, Nate Ruhl  
(Print Name)

Type of Material Sampled: Bulk Sample(s) Airborne Asbestos Airborne Lead Sample(s)

Form of Analysis: PLM PLM-NOB TEM TEM-NOB PCM AA TCLP SEM

Laboratory Destination: Batta Environmental

Chain of Custody:  
Relinquished By: 1. [Signature] Staff Scientist 2-9-24  
Signature Title Inclusive Dates

Received By: 2. [Signature] 2/12/24 10:10  
Signature Title Inclusive Dates

Site Photograph Information

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.3  
Description: Front Exterior Location: 915 East Avenue  
Photograph No: 01 Date: 2/8/2024  
Photographer: SRJ



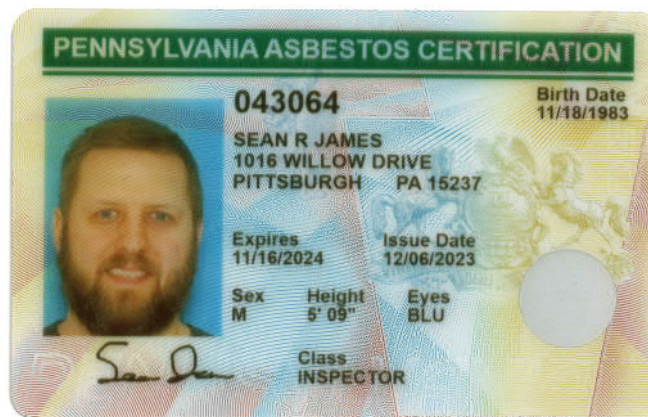
Project Name: City of Erie Asbestos Inspections Project Number: JP227197.3  
Description: Window Caulking Location: Exterior Windows  
Photograph No: 02 Date: 2/8/2024  
Photographer: SRJ





PENNSYLVANIA ASBESTOS CERTIFICATION  
-Inspector-

SKELLY AND LOY  
A Terracon Company  
ENGINEERING-ENVIRONMENTAL CONSULTANTS  
3280 William Pitt Way  
Pittsburgh, PA 15238

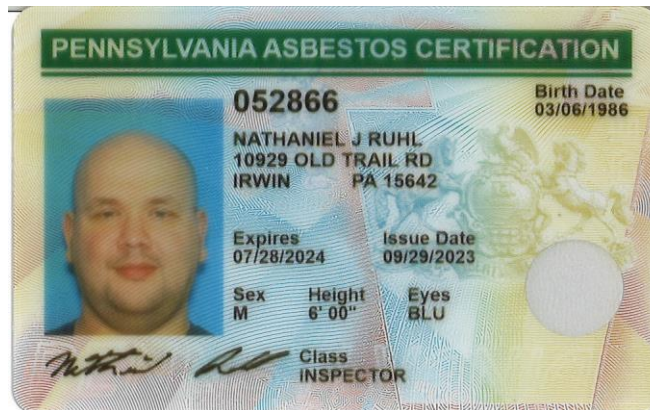


Sean James  
Staff Scientist

PA LICENSE #: 043064  
Issued: December 06, 2023  
Expiration: November 16, 2024

# PENNSYLVANIA ASBESTOS CERTIFICATION -INSPECTOR-

SKELLY AND LOY, A TERRACON COMPANY  
ENGINEERING-ENVIRONMENTAL CONSULTANTS  
3280 William Pitt Way  
Pittsburgh, PA 15238



Nathaniel Ruhl  
Environmental Technician

PA Asbestos Certification: 052866  
Issued: September 29, 2023  
Expiration: July 28, 2024



# Redevelopment Authority of the City of Erie

626 State Street, Room 107  
Erie, PA 16501  
814.870.1540

RedevelopErie.org

Fax 814.870.1331

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## BIDDER INFORMATION & PROPOSAL FORM ASBESTOS ABATEMENT, STRUCTURE DEMOLITION & SITE RESTORATION

915 East Avenue

Sealed Bids Due: January 15, 2025

REQUIRED FOR ALL PERSONS OR ORGANIZATIONS RESPONDING TO A REQUEST FOR PROPOSAL (RFP):

Name of Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Person Responsible for

Proposal: \_\_\_\_\_

Title: \_\_\_\_\_

Email address: \_\_\_\_\_

Federal Tax ID (or SS# if

Individual): \_\_\_\_\_

**PRICE QUOTE:** \_\_\_\_\_

(Lump sum amount to provide complete demolition, and site restoration services, as detailed in the Request for Proposals.)

\_\_\_\_\_  
Authorized Signature

**NOTE:** The Redevelopment Authority of the City of Erie reserves the right to reject any or all bids and to award a contract that is in the best interests of the Land Bank.