



# 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 – 912 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 at 912 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 Erie Land Bank 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 Erie Land Bank, 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 RACE.

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 Erie Land Bank 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.

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



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



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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 - 912 East Avenue
General Description:	Asbestos abatement, complete structure demolition, site clearance, and site restoration at 912 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	912 East Avenue, Erie, PA
Awarding Agency:	Redevelopment Authority of the City of Erie
Contract Award Date:	1/15/2025
Serial Number:	24-10763
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: 24-10763 - 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: 24-10763 - 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: 24-10763 - 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: 24-10763 - 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: 24-10763 - 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*

**912 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*

912 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 912 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:

912 East Avenue

One 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 four (4) of the materials sampled were asbestos containing.

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

Table 1  
Asbestos-Containing Materials

912 East Avenue Erie, PA			
ACM	Location	Approximate Quantity	Percent Asbestos
Insulation Paper	Basement	4 SF	45% Chrysotile
Wall Mastic	Rear/ Back Corner Room	50 SF	2% Chrysotile
White Window Caulk	Side Exterior Windows	3 Windows	4% Chrysotile
Aircell Pipe Insulation and Debris	Basement, Crawlspace and Attic	15 LF	35% Chrysotile

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
 Building Name: 1 Story Commercial Location: 912 East Avenue

HA#	Material	Contain Asbestos?			Quantity
		Yes	No	Assumed	
1	Gray Vinyl Flooring		X		
2	2' x 4' Pinhole and Fissure Ceiling Tile		X		
3	Drywall		X		
4	Joint Compound		X		
5	Light Fixture Paper		X		
6	Insulation Paper	X			4 SF
7	Flue Cement		X		
8	Wall Mastic	X			50 SF
9	Brown Sheet Flooring		X		
10	Exterior Siding		X		
11	White Window Caulk	X			3 Windows
12	Brown Door Caulk		X		
13	Aircell Pipe Insulation and Debris	X			15 LF
14	4" Brown Cove Base (Nailed)		X		
15	Brown Rolled Roof		X		
16	Chimney Tar		X		
17	Plaster Skimcoat		X		
18	Plaster Basecoat		X		
19	Brown Shingle		X		
20	Black Shingle		X		
21	Green Shingle		X		
22	Shingle Tar Paper		X		

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
 Building Name: 1 Story Commercial Address: 912 East Avenue  
 Sampled By: SRJ/NJR Date: 2/8/24

Sample Number	Material	HA #	Location	% Asbestos
912-01	Gray Vinyl Flooring	01	Entry/Salon	NAD
912-02	Gray Vinyl Flooring	01	Entry/Salon	NAD
912-03	Gray Vinyl Flooring	01	Entry/Salon	NAD
912-04	2' x 4' Pinhole and Fissure Ceiling Tile	02	Entry/Salon	NAD
912-05	2' x 4' Pinhole and Fissure Ceiling Tile	02	Entry/Salon	NAD
912-06	2' x 4' Pinhole and Fissure Ceiling Tile	02	Entry/Salon	NAD
912-07	Drywall	03	Entry/Salon	NAD
912-08	Drywall	03	Back Room	NAD
912-09	Drywall	03	Bathroom	NAD
912-10	Joint Compound	04	Entry/Salon	NAD
912-11	Joint Compound	04	Back Room	NAD
912-12	Joint Compound	04	Bathroom	NAD
912-13	Light Fixture Paper	05	Steps to Basement	NAD
912-14	Light Fixture Paper	05	Steps to Basement	NAD
912-15	Light Fixture Paper	05	Steps to Basement	NAD
912-16	Insulation Paper	06	Basement	45% Chrysotile
912-17	Insulation Paper	06	Basement	*
912-18	Insulation Paper	06	Basement	*
912-19	Flue Cement	07	Basement	NAD
912-20	Flue Cement	07	Basement	NAD
912-21	Flue Cement	07	Basement	NAD
912-22	Wall Mastic	08	Rear/Back Corner Room	2% Chrysotile
912-23	Wall Mastic	08	Rear/Back Corner Room	*
912-24	Wall Mastic	08	Rear/Back Corner Room	*
912-25	Brown Sheet Flooring	09	Restroom	NAD
912-26	Brown Sheet Flooring	09	Restroom	NAD
912-27	Brown Sheet Flooring	09	Restroom	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: JP227197.2  
 Building Name: 1 Story Commercial Address: 912 East Avenue  
 Sampled By: SRJ/NJR Date: 2/8/24

Sample Number	Material	HA #	Location	% Asbestos
912-28	Exterior Siding	10	Building Exterior	NAD
912-29	Exterior Siding	10	Building Exterior	NAD
912-30	Exterior Siding	10	Building Exterior	NAD
912-31	White Window Caulk	11	Side Exterior Windows	4% Chrysotile
912-32	White Window Caulk	11	Side Exterior Windows	*
912-33	White Window Caulk	11	Side Exterior Windows	*
912-34	Brown Door Caulk	12	Exterior Doors	NAD
912-35	Brown Door Caulk	12	Exterior Doors	NAD
912-36	Brown Door Caulk	12	Exterior Doors	NAD
912-37	Aircell Pipe Insulation and Debris	13	Basement	35% Chrysotile
912-38	Aircell Pipe Insulation and Debris	13	Crawlspace/Attic	*
912-39	Aircell Pipe Insulation and Debris	13	Crawlspace/Attic	*
912-40	4" Brown Cove Base (Nailed)	14	Side Hallway	NAD
912-41	4" Brown Cove Base (Nailed)	14	Side Hallway	NAD
912-42	4" Brown Cove Base (Nailed)	14	Side Hallway	NAD
912-43	Brown Rolled Roof	15	Main Roof (Middle)	NAD
912-44	Brown Rolled Roof	15	Main Roof (Middle)	NAD
912-45	Brown Rolled Roof	15	Main Roof (Middle)	NAD
912-46	Chimney Tar	16	Main Roof	NAD
912-47	Chimney Tar	16	Main Roof	NAD
912-48	Chimney Tar	16	Main Roof	NAD
912-49A	Plaster Skimcoat	17	Salon Walls	NAD
912-50A	Plaster Skimcoat	17	Salon Walls	NAD
912-51A	Plaster Skimcoat	17	Salon Ceiling	NAD
912-52A	Plaster Skimcoat	17	Salon Ceiling	NAD
912-53A	Plaster Skimcoat	17	Back Room Walls	NAD
912-54A	Plaster Skimcoat	17	Back Room Ceiling	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: JP227197.2  
 Building Name: 1 Story Commercial Address: 912 East Avenue  
 Sampled By: SRJ/NJR Date: 2/8/24

Sample Number	Material	HA #	Location	% Asbestos
912-55A	Plaster Skimcoat	17	Hallway	NAD
912-49B	Plaster Basecoat	18	Salon Walls	NAD
912-50B	Plaster Basecoat	18	Salon Walls	NAD
912-51B	Plaster Basecoat	18	Salon Ceiling	NAD
912-52B	Plaster Basecoat	18	Salon Ceiling	NAD
912-53B	Plaster Basecoat	18	Back Room Walls	NAD
912-54B	Plaster Basecoat	18	Back Room Ceiling	NAD
912-55B	Plaster Basecoat	18	Hallway	NAD
912-56	Brown Shingle	19	Main Roof Sides (Top Layer)	NAD
912-57	Brown Shingle	19	Main Roof Sides (Top Layer)	NAD
912-58	Brown Shingle	19	Main Roof Sides (Top Layer)	NAD
912-59	Black Shingle	20	Main Roof Front	NAD
912-60	Black Shingle	20	Main Roof Front	NAD
912-61	Black Shingle	20	Main Roof Front	NAD
912-62	Green Shingle	21	Main Roof	NAD
912-63	Green Shingle	21	Main Roof	NAD
912-64	Green Shingle	21	Main Roof	NAD
912-65	Shingle Tar Paper	22	Front Roof (3 <sup>rd</sup> Layer)	NAD
912-66	Shingle Tar Paper	22	Front Roof (3 <sup>rd</sup> Layer)	NAD
912-67	Shingle Tar Paper	22	Front Roof (3 <sup>rd</sup> Layer)	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

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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 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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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
1463239	912-01	n/a	Floor Tile	n/a	Firm	Gray	10% Fiber Glass 90% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463240	912-02	n/a	Floor Tile	n/a	Firm	Gray	10% Fiber Glass 90% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463241	912-03	n/a	Floor Tile	n/a	Firm	Gray	10% Fiber Glass 90% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463242	912-04	n/a	Ceiling Tile	n/a	Fibrous	Gray	55% Cellulose 5% Mineral Wool 40% Non-fibrous Material	No Asbestos Found
					Homogeneous			
1463243	912-05	n/a	Ceiling Tile	n/a	Fibrous	Gray	55% Cellulose 5% Mineral Wool 40% 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: REP

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.

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



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EPA Lab ID #DE004



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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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
1463244	912-06	n/a	Ceiling Tile	n/a	Fibrous Homogeneous	Gray	55% Cellulose 5% Mineral Wool 40% Non-fibrous Material	No Asbestos Found
1463245	912-07	n/a	Drywall	n/a	Firm Homogeneous	White	3% Fiber Glass 97% Non-fibrous Material	No Asbestos Found
1463246	912-08	n/a	Drywall	n/a	Firm Homogeneous	White Brow	3% Fiber Glass 5% Cellulose 92% Non-fibrous Material	No Asbestos Found
1463247	912-09	n/a	Drywall	n/a	Firm Homogeneous	White Brow	3% Fiber Glass 5% Cellulose 92% Non-fibrous Material	No Asbestos Found
1463248	912-10	n/a	Joint Compound	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).

**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: \_\_\_\_\_ REP \_\_\_\_\_

REVIEWED BY: \_\_\_\_\_

QA/QC Officer/Signatory

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EPA Lab ID #DE004



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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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	
1463249	912-11	n/a	Joint Compound	n/a	Firm Homogeneous	White	100% Non-fibrous Material	No Asbestos Found	
1463250	912-12	n/a	Joint Compound	n/a	Firm Homogeneous	White	100% Non-fibrous Material	No Asbestos Found	
1463251	912-13	n/a	Insulation	n/a	Fibrous Layered	Silver White Yellow	50% Fiber Glass 50% Non-fibrous Material	No Asbestos Found	
1463252	912-14	n/a	Insulation	n/a	Fibrous Layered	Silver White Yellow	50% Fiber Glass 50% Non-fibrous Material	No Asbestos Found	
1463253	912-15	n/a	Insulation	n/a	Fibrous Layered	Silver White Yellow	50% Fiber Glass 50% Non-fibrous Material	No Asbestos Found	

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**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: REP

REVIEWED BY:

QA/QC Officer/Signatory

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EPA Lab ID #DE004



Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
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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 2-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/15/24

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	
1463254	912-16	n/a	Insulation	n/a	Fibrous	White	10% Cellulose 45% Non-fibrous Material	45% Chrysotile Total Asbestos = 45%	
					Homogeneous				
1463255	912-17	**	Insulation	n/a				Sample Not Analyzed (positive stop rules)	
1463256	912-18	**	Insulation	n/a				Sample Not Analyzed (positive stop rules)	
1463257	912-19	n/a	Plaster	n/a	Cementic	Tan	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463258	912-20	n/a	Plaster	n/a	Cementic	Tan	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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EPA Lab ID #DE004

**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

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Batch#: N/A  
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**CERTIFICATE OF PLM ANALYSIS**

Page 5 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 2-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/15/24

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	
1463259	912-21	n/a	Plaster	n/a	Cementic	Tan	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463260	912-22	n/a	Mastic	n/a	Firm	Brown	98% Non-fibrous Material	2% Chrysotile Total Asbestos = 2%	Point Count
					Homogeneous				
1463261	912-23	**	n/a	Mastic	n/a			Sample Not Analyzed (positive stop rules)	
1463262	912-24	**	n/a	Mastic	n/a			Sample Not Analyzed (positive stop rules)	
1463263	912-25	n/a	Linoleum	n/a	Firm	Brown Orange	15% Cellulose 5% Fiber Glass 80% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
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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 2-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/15/24

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	
1463264	912-26	n/a	Linoleum	n/a	Firm Homogeneous	Brown Orange	15% Cellulose Fiber Glass Non-fibrous Material	5% 80%	No Asbestos Found	
1463265	912-27	n/a	Linoleum	n/a	Firm Homogeneous	Brown Orange	15% Cellulose Fiber Glass Non-fibrous Material	5% 80%	No Asbestos Found	
1463266	912-28	n/a	Ceiling Tile	n/a	Fibrous Homogeneous	Brown	99% Cellulose 1% Non-fibrous Material		No Asbestos Found	
1463267	912-29	n/a	Ceiling Tile	n/a	Fibrous Homogeneous	Brown	99% Cellulose 1% Non-fibrous Material		No Asbestos Found	
1463268	912-30	n/a	Ceiling Tile	n/a	Fibrous Homogeneous	Brown	99% Cellulose 1% 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.
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EPA Lab ID #DE004



**NVLAP**  
Lab Code: 101032-D

Dept. Code: PLM

Rev. #: 0  
Batch#: N/A  
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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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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		
1463269	912-31	n/a	Caulk	n/a	Firm Tan	Homogeneous	96% Non-fibrous Material	4% Chrysotile Total Asbestos = 4%	Point Count	
1463270	912-32	**	n/a	Caulk	n/a			Sample Not Analyzed (positive stop rules)		
1463271	912-33	**	n/a	Caulk	n/a			Sample Not Analyzed (positive stop rules)		
1463272	912-34	n/a	Caulk	n/a	Firm Green	Homogeneous	100% Non-fibrous Material	No Asbestos Found		
1463273	912-35	n/a	Caulk	n/a	Firm Green	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.

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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 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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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	
1463274	912-36	n/a	Cauk	n/a	Firm Green	Homogeneous	100% Non-fibrous Material	No Asbestos Found	
1463275	912-37	n/a	Insulation	n/a	Fibrous Gray	Homogeneous	30% Cellulose 35% Non-fibrous Material	35% Chrysotile Total Asbestos = 35%	
1463276	912-38	**	Insulation	n/a				Sample Not Analyzed (positive stop rules)	
1463277	912-39	**	Insulation	n/a				Sample Not Analyzed (positive stop rules)	
1463278	912-40	n/a	Covebase	n/a	Firm Brown	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.

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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: REP

REVIEWED BY:

QA/QC Officer/Signatory

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\*\* This sample was not analyzed for reasons noted in the far right column. Batta Labs, LLC will not charge clients for samples not analyzed. Please contact Batta if charged in error.

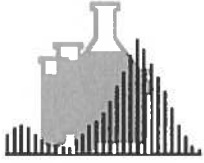
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NY ELAP LAB# 11993 for PCM, PLM, TEM & Lead



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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 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 2-ERIE

Date Sampled: 02/08/24  
Sampled By: CLIENT  
Date Analyzed: 02/15/24

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	
1463279	912-41	n/a	Covebase	n/a	Firm	Brown	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463280	912-42	n/a	Covebase	n/a	Firm	Brown	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463281	912-43	n/a	Roofing Material	n/a	Firm	Black Tan	10% Synthetic Fiber 90% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463282	912-44	n/a	Roofing Material	n/a	Firm	Black Tan	10% Synthetic Fiber 90% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463283	912-45	n/a	Roofing Material	n/a	Firm	Black Tan	10% Synthetic Fiber 90% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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**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: \_\_\_\_\_ REP \_\_\_\_\_

REVIEWED BY: \_\_\_\_\_

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  
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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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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	
1463284	912-46	n/a	Roofing Material	n/a	Firm	Black	25% Cellulose 75% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463285	912-47	n/a	Roofing Material	n/a	Firm	Black	25% Cellulose 75% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463286	912-48	n/a	Roofing Material	n/a	Firm	Black	25% Cellulose 75% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463287	912-49A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463288	912-49B	n/a	Plaster Base Coat	n/a	Cementic	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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ANALYST: REP

REVIEWED BY: *ARL*

QA/QC Officer/Signatory

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EPA Lab ID #DE004



**NVLAP**  
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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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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	
1463289	912-50A	n/a	Plaster Skin Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463290	912-50B	n/a	Plaster Base Coat	n/a	Cementic	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463291	912-51A	n/a	Plaster Skin Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463292	912-51B	n/a	Plaster Base Coat	n/a	Cementic	Gray	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463293	912-52A	n/a	Plaster Skin Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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ANALYST: REP

REVIEWED BY: 

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 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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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	
1463294	912-52B	n/a	Plaster Base Coat	n/a	Cementic	Gray	1% Cellulose 99% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463295	912-53A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463296	912-53B	n/a	Plaster Base Coat	n/a	Cementic	Gray	1% Cellulose 99% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463297	912-54A	n/a	Plaster Skim Coat	n/a	Firm	White	100% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463298	912-54B	n/a	Plaster Base Coat	n/a	Cementic	Gray	1% Cellulose 99% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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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 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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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	
1463304	912-59	n/a	Roofing Material	n/a	Firm	Black	25% Cellulose 75% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463305	912-60	n/a	Roofing Material	n/a	Firm	Black	25% Cellulose 75% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463306	912-61	n/a	Roofing Material	n/a	Firm	Black	25% Cellulose 75% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463307	912-62	n/a	Shingle	n/a	Firm	Black Green	30% Cellulose 70% Non-fibrous Material	No Asbestos Found	
					Homogeneous				
1463308	912-63	n/a	Shingle	n/a	Firm	Black Green	30% Cellulose 70% Non-fibrous Material	No Asbestos Found	
					Homogeneous				

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ANALYST: REP

REVIEWED BY: *ARL*

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EPA Lab ID #DE004

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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 2-ERIE

Date Sampled: 02/08/24

Sampled By: CLIENT

Date Analyzed: 02/15/24

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
1463309	912-64	n/a	Shingle	n/a	Firm Homogeneous	Black Green	30% Cellulose 70% Non-fibrous Material	No Asbestos Found
1463310	912-65	n/a	Tar Paper	n/a	Firm Fibrous Homogeneous	Black	65% Cellulose 35% Non-fibrous Material	No Asbestos Found
1463311	912-66	n/a	Tar Paper	n/a	Firm Fibrous Homogeneous	Black	65% Cellulose 35% Non-fibrous Material	No Asbestos Found
1463312	912-67	n/a	Tar Paper	n/a	Firm Fibrous Homogeneous	Black	65% Cellulose 35% Non-fibrous Material	No Asbestos Found

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ANALYST: \_\_\_\_\_ REP: \_\_\_\_\_

REVIEWED BY: APL

QA/QC Officer/Signatory

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Project:

Sample No.(s):

JP227197 Task 2  
912-01 to 912-67  
1463239-312

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 Dec

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:

Eric

Collectors Name:

Sean James, Nate Ruhl

(Print Name)

Type of Material Sampled

Bulk Sample(s)

Airborne Asbestos

Airborne Lead Sample(s)

Other:

Form of Analysis:

PLM PLM-NOB TEM TEM-NOB PCM AA TCLP SEM

Other:

Laboratory Destination:

Batta Environmental

Chain of Custody:

Relinquished By:

1. Seaman Staff Scientist 2-9-24  
Signature Title Inclusive Dates

Received By:

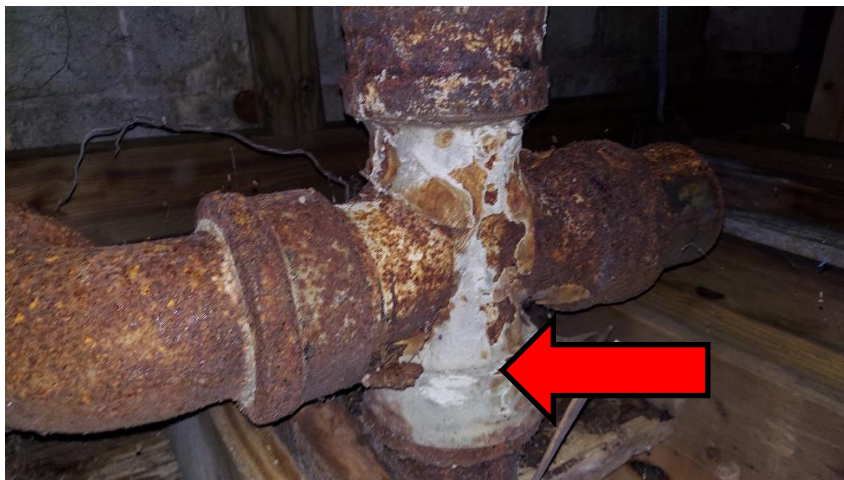
2. [Signature] \_\_\_\_\_  
Signature Title Inclusive Dates  
2/12/24 10:40



Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
Description: Front Exterior Location: 912 East Avenue  
Photograph No: 01 Date: 2/8/2024  
Photographer: SRJ



Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
Description: Insulation Paper Location: Basement  
Photograph No: 02 Date: 2/8/2024  
Photographer: SRJ





Site Photograph Information

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
Description: Wall Mastic Location: Rear/Back Corner Room  
Photograph No: 03 Date: 2/8/2024  
Photographer: SRJ



Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
Description: White Window Caulk Location: Exterior Windows  
Photograph No: 04 Date: 2/8/2024  
Photographer: SRJ



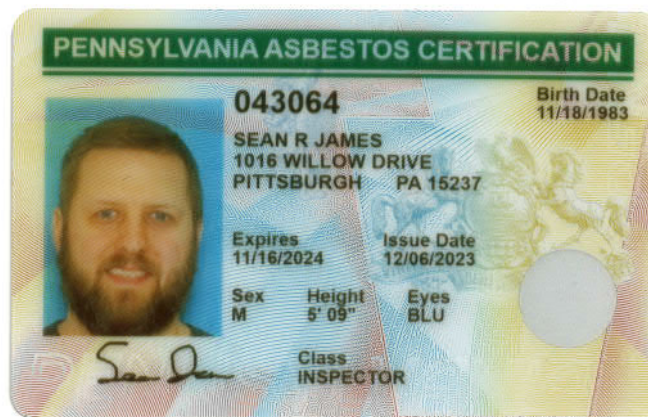
Site Photograph Information

Project Name: City of Erie Asbestos Inspections Project Number: JP227197.2  
Description: Aircell Pipe Insulation Location: Attic/Crawlspace  
Photograph No: 05 Date: 2/8/2024  
Photographer: NJR



PENNSYLVANIA ASBESTOS CERTIFICATION  
-Inspector-

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

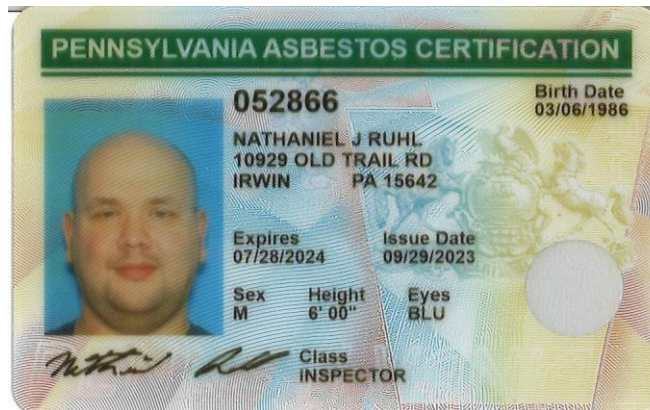


Sean James  
Staff Scientist

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

912 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.