

Hazardous Materials Removal Workers (47-4041)

Occupation description: Identify, remove, pack, transport, or dispose of hazardous materials, including asbestos, lead-based paint, waste oil, fuel, transmission fluid, radioactive materials, or contaminated soil. Specialized training and certification in hazardous materials handling or a confined entry permit are generally required. May operate earth-moving equipment or trucks.

Employment and Job Openings

	Employment			Average annual openings		
	2016 estimate	2026 projection	Percent change	Labor force exits	Occupation transfers	Total
Alaska	434	461	6.2	18	35	56
United States	46,200	54,100	17.2	2,000	3,900	6,690

Job outlook

Alaska: Alaska's employment growth is low with moderate employment opportunities. [Read more.](#)

2019 Wages ?

	Mean Wage	Wage by Percentile				
	Mean	10th	25th	Median	75th	90th
United States	22.95	13.99	16.86	21.11	27.82	35.89
Alaska	28.44	21.52	24.61	27.70	30.59	37.57
Anchorage/Mat-Su Area	26.04	20.33	21.98	24.54	28.00	30.17
Balance of State	30.08	25.39	26.82	29.24	31.61	38.67

Labor Force Indicators

2016 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
623	123	19.7	30.9	21.6

2016 Potential Supply

Qualified but working in another occupation	171
Currently employed in a lower paid occupation	81
UI claimants previously working in occupation	187

2016 ALEXsys Employment Data

Number of registrants	318
Number of job position postings	11
Ratio of registrants to job position postings	28.9

Alaska Licensing Information

Asbestos Removal Worker – [View licensing requirements and number licensed](#)

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Moderate-term on-the-job training

Training Resources

	Degree
ABC of Alaska (Anchorage)	
Confined Space Entry	
Hazwoper Refresher	
OSHA 24-Hour Hazwoper Training Course	
Alaska Petroleum Academy (Kenai)	
Confined Space Entry (8 Hours)	
Confined Space Rescue (16 Hours)	
Cook Inlet Training Standards/24 Hour Hazwoper	
Cook Inlet Training Standards/Hazwoper Refresher (8 Hours)	
Hazwoper 40 Hour Refresher (8hrs)/Confined Space Entry (8hrs)	
Hazwoper Certificate Bridge 40 Hour	
Alaska Teamster-Employer Service Training Trust (Anchorage)	
Hazardous Material Transportation Specialist	
Hazardous Waste Operations and Emergency Response: First Responder	
Hazardous Waste Operations and Emergency Response: HAZWOPER	
Hazardous Waste Operations and Emergency Response: Refresher	
Alaska West Training Center (Fairbanks)	
Hazardous Materials Technician Annual Refresher - ER03	
Hazardous Materials Transportation Basic - HMT02	
Hazardous Materials Transportation by Air Basic - HMT04	
Hazardous Materials Transportation by Air Recurring - HMT05	
Hazardous Materials Transportation General Awareness - HMT01	

Hazardous Materials Transportation Infectious Substance - HMT10	
Hazardous Materials Transportation Recurring - HMT03	
Hazardous Materials Transportation Waste - HMT08	
Hazardous Waste Operations & Emergency Response Annual Refresher - HW04	
Hazardous Waste Operations & Hazardous Materials Technician - ER02	
Hazardous Waste Operations and Emergency Response - HW02	
Hazardous Waste Operations Occasional Site Worker - HW01	
Hazardous Waste Operations Supervisor - HW03	
Highway Emergency Operations - ER07	
Highway Specialist - ER04	
On-Scene Incident Commander - ER09	
OSHA2 - OSHA (2-day)	
OSHA4 - OSHA (4-day)	
Permit Required Confined Space Entry - S01	
Permit Required Confined Space Entry and Fire Watch - S01a	
Permit Required Confined Space Rescue - S02	
Petroleum Technician - ER06	
Railroad Specialist - ER05	
Transportation Specialist - ER10	

	Degree
American Health and Safety, LLC (Fairbanks)	

Hazwoper 40 Hours	
Hazwoper 8 Hours	

	Degree
AVTEC (Seward)	

Confined Space Entry/Rescue	
HAZWOPER 24 HOUR	
HAZWOPER Refresher	

	Degree
Beacon Occupational Health and Safety Services (Anchorage)	

Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
Cook Inlet Training Standards & Industrial Safety (CITS)	Certificate
Cook Inlet Training Standards & Industrial Safety (CITS) Refresher	
Hazard Communication (HAZCOM) & Globally Harmonized Systems (GHS)	
Hazwoper 24-Hour	
Hazwoper 40-Hour	Certificate
Hazwoper 8-Hour Refresher	

Respiratory Protection	
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	Degree
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Center for Employment Education (Anchorage)

Hazardous Materials Transportation Specialist	
Hazardous Waste Operations and Emergency Response	
Hazardous Waste Operations and Emergency Response First-Responder	
Hazardous Waste Operations and Emergency Response Refresher	
Transportation Awareness, 49 CFR 172.704	

	Degree
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Environmental Management Inc (Anchorage)

Asbestos Abatement Certification	Certificate
Asbestos Abatement Renewal	Certificate
Asbestos Air Monitoring	Certificate
Confined Space Procedures	Certificate
EPA/AHERA Inspector Initial	Certificate
EPA/AHERA Inspector Refresher	Certificate
EPA/AHERA Management Planner Initial	Certificate
EPA/AHERA Management Planner Refresher	Certificate
EPA/AHERA Project Design Initial - 24 Hours	Certificate
EPA/AHERA Project Design Refresher	Certificate
EPA/Lead Renovation, Repair, and Painting	Certificate
Hazardous Waste Operations & Emergency Response (24 Hour)	Certificate
Hazardous Waste Operations & Emergency Response Initial (40 Hour)	Certificate
Hazardous Waste Operations & Emergency Response Refresher	Certificate
Hazardous Waste Supervisor	Certificate
Hazmat Transportation (DOT) Initial - 12 Hours	Certificate
Hazmat Transportation (DOT) Refresher - 8 Hours	
Hazmat Transportation (IATA) Initial - 12 Hours	Certificate
Hazmat Transportation (IATA) Refresher - 8 Hours	
Hazmat Transportation (IMDG) Initial - 12 Hours	Certificate
Hazmat Transportation (IMDG) Refresher - 8 Hours	Certificate
Silica Awareness	Certificate

	Degree
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Kindred Spirits School of Massage (Fairbanks)

ANMA Japanese Hot Stone Practitioner Massage	
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	Degree
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LTR Training Systems, Inc. (Anchorage)

Bear Awareness & Handgun Defense	
Confined Space Entry	
Confined Space Rescue	

	Degree
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Northern Industrial Training (Palmer)

Confined Space Entry/011	
Confined Space Entry/011	
Emergency Response Awareness - 4 hour/031	
Hazwoper 24 Hour / 029	
Hazwoper 40 Hour - General Site Worker / 028	
Hazwoper Refresher 8 Hour / 035	

	Degree
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Satori Group Inc (Anchorage)

AHERA Building Inspector Initial	Certificate
AHERA Building Inspector Refresher	Certificate
AHERA Management Planner Initial	Certificate
AHERA Management Planner Refresher	
Asbestos Awareness	
Asbestos Awareness	Certificate
Asbestos Contractor/Supervisor Initial	Certificate
Asbestos Contractor/Supervisor Refresher	Certificate
Asbestos Contractor/Supervisor Refresher – Online	Certificate
Asbestos Operations and Maintenance	
Asbestos Project Designer Initial	Certificate
Asbestos Project Designer Refresher	Certificate
Confined Space Entry	Certificate
Hazard Communication	
HAZWOPER (Hazardous Waste Operations and Emergency Response) Initial	Certificate
HAZWOPER (Hazardous Waste Operations and Emergency Response) Initial	Certificate
HAZWOPER (Hazardous Waste Operations and Emergency Response) Refresher	Certificate
Lead Awareness	Certificate
NIOSH 582	
Renovation Repair Painting (RRP) Initial	

	Degree
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Southwest Alaska Vocational and Education Center (Igiugig)

Hazwoper, 40 Hour	Certificate
Hazwoper, 8 Hour	Certificate

Hazwoper, 8 Hour Refresher	Certificate
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Degree

TSS - The Safety Specialists (Ketchikan)

DOT Compliance Training	
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Degree

University of Alaska, Mining and Petroleum Training Service (Soldotna)

Confined Space Entry	
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Hazwoper 24 Hour	
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Hazwoper 40 Hour	
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Hazwoper 8 Hour	
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Degree

VIP Alaska (Kenai)

HAZMAT Endorsement	
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Degree

Vocational Training and Resource Center (Juneau)

Hazwoper Certification, 40-Hour	Certificate
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Hazwoper Refresher Certification, 8-Hour	Certificate
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Degree

Zender Environmental Health & Research Group (Anchorage)

Rural Alaska Community Environmental Job Training (RACEJT) Program	Certificate
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Sustainable Solid Waste Management (SSWM) Training	
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