



IH/OEHS Exposure Profiles in Construction

HEALTHIER WORKPLACES | A HEALTHIER WORLD

NOTE: To search within this table, "Control - F" on your keyboard.

The data from the OSHA IMIS does not specify the job title or position description of the worker who was sampled. Therefore, the identification of the Exposed Personnel reflects the best judgement of the author of the profile.

Occupational health exposures don't include all of the maintenance, utility, helpers, and assistants that have not been evaluated by referenced sources.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Commercial Construction	Carpet Installer	1,1,1-Trichloroethane	29 CFR 1926.55
Residential Remodeling	Carpet Installer	1,1,1-Trichloroethane	
Specialty Trade Contractor	General Laborer	1,3,5-Triglycidyl Isocyanurate	
Environmental Remediation	General Laborer	2,4-Dimethylhexane	
Environmental Remediation	Operating Engineer	2,4-Dimethylhexane	
Commercial Construction	Jointer/Spackler	2[(Hydroxymethyl)Amino] Ethanol	
Residential Remodeling	Jointer/Spackler	2[(Hydroxymethyl)Amino] Ethanol	
Industrial Build/Repair	Rofer	2-Ethoxyethanol	
Environmental Remediation	General Laborer	4-Octene	
Environmental Remediation	Operating Engineer	4-Octene	
Industrial Build/Repair	Rofer	Acenaphthalene	
Commercial Construction	Carpet Installer	Acetone	
Residential Remodeling	Carpet Installer	Acetone	
Industrial Build/Repair	Kettleman	Acetone	
Industrial Build/Repair	Mason	Acetone	
Commercial Construction	Painter	Acetone	
Industrial Build/Repair	Painter	Acetone	
Well Water Drilling	Driller	Acrylamide	29 CFR 1926.1145
Industrial Build/Repair	Pipefitter	Acrylonitrile	
Installation and Erection of Building Equipment	General Laborer	Aluminum	29 CFR 1926.55
Industrial Build/Repair	Rofer	Aluminum Silicate	
Commercial Construction	Paint Stripper	Ammonia	
Residential Remodeling	Paint Stripper	Ammonia	
Industrial Build/Repair	Insulator	Ammonium Phosphate	
Wrecking and Demolition	General Laborer	Antimony Oxides	
Structural Steel Erection	Iron Worker	Antimony Oxides	
Concrete Work	Mason	Antimony Oxides	
Building Contractor	Weld, Grind, Torch Cut	Antimony Oxides	
Glass and Glazing Work	Weld/Braze/Cutter	Antimony Oxides	
Commercial Renovation	Welder	Antimony Oxides	
Industrial Build/Repair	Welder	Antimony Oxides	

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Removing Pipe/Sprayed-on Acoustical Insulation	Abatement Worker	Asbestos Fibers	29 CFR 1926.1101
Roofer, Remove Siding Material, Transite Panel	Abatement Worker	Asbestos Fibers	
Debris, Cleanup Operation	Apprentice	Asbestos Fibers	29 CFR 1926.1101
Carpentry Work	Carpenter	Asbestos Fibers	
Residential Remodeling	Carpenter	Asbestos Fibers	
Industrial Building and Warehouse	Concrete Laborer	Asbestos Fibers	
Industrial Building and Warehouse	Concrete Mason	Asbestos Fibers	
Residential Remodeling	Electrician	Asbestos Fibers	
Environmental Remediation	Equipment Operator	Asbestos Fibers	
Commercial Contractor	Fiberboard Sawyer	Asbestos Fibers	
Floor Laying and Other Floor Work	Flooring Laborer	Asbestos Fibers	
Commercial Construction	General Laborer	Asbestos Fibers	
Debris Cleanup Operation	General Laborer	Asbestos Fibers	
Environmental Remediation	General Laborer	Asbestos Fibers	
Excavation Work	General Laborer	Asbestos Fibers	
Heavy Construction	General Laborer	Asbestos Fibers	
Industrial Build/Repair	General Laborer	Asbestos Fibers	
Installation and Erection of Building Equipment	General Laborer	Asbestos Fibers	
Manual demolition	General Laborer	Asbestos Fibers	
Residential Remodeling	General Laborer	Asbestos Fibers	
Residential Remodeling	General Laborer	Asbestos Fibers	
Roadway Construction	General Laborer	Asbestos Fibers	
Specialty Trade Contractor	General Laborer	Asbestos Fibers	
Sweeping Interior Building	General Laborer	Asbestos Fibers	
Residential Remodeling	Painter	Asbestos Fibers	
Industrial Build/Repair	Roofer	Asbestos Fibers	
Residential Remodeling	Roofer	Asbestos Fibers	
Residential Remodeling	Apprentice	Asphalt/Coal Tar Pitch	29 CFR 1926.55
Road Repaving	Equipment Operator	Asphalt/Coal Tar Pitch	
Road Repaving	Flagger/Signal Worker	Asphalt/Coal Tar Pitch	
Road Repaving	General Laborer	Asphalt/Coal Tar Pitch	
Residential Remodeling	Kettleman	Asphalt/Coal Tar Pitch	
Commercial Construction	Roofer	Asphalt/Coal Tar Pitch	
Industrial Build/Repair	Roofer	Asphalt/Coal Tar Pitch	

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Carpentry Work	Carpenter	Awkward Posture	Section (5)(a)(1)
Commercial Construction	Carpet Installer	Awkward Posture	
Residential Remodeling	Carpet Installer	Awkward Posture	
Floor Laying and Other Floor Work	Flooring Laborer	Awkward Posture	
Concrete Work	Mason	Awkward Posture	Section (5)(a)(1)
Glass and Glazing Work	Weld/Braze/Cutter	Awkward Posture	
Residential Remodeling	Brick Mason	Awkward Postures	
Rivet Busting	Bridge Contractor	Awkward Postures	
Abrasive Blasting	Building Contractor	Awkward Postures	
Residential Remodeling	Drywall Installer	Awkward Postures	
Residential Remodeling	Electrician	Awkward Postures	
Plastering	General Laborer	Awkward Postures	
Rebar Tying	General Laborer	Awkward Postures	
Masonry and Stone Setting	Mason	Awkward Postures	
Terrazzo, Tile, Marble, and Mosaic Work	Mason	Awkward Postures	
Residential Remodeling	Plumber/Gasfitter	Awkward Postures	
Building Contractor	Weld, Grind, Torch Cut	Awkward Postures	
Commercial Construction	Apprentice	Awkward Postures/ Heavy Loads	
Industrial Build/Repair	Apprentice	Awkward Postures/ Heavy Loads	
Residential Remodeling	Brick Mason	Awkward Postures/ Heavy Loads	
Residential Remodeling	Carpet Layer	Awkward Postures/ Heavy Loads	
Highway, Road and Street	Concrete Cutter	Awkward Postures/ Heavy Loads	
Building Demolition	Concrete Laborer	Awkward Postures/ Heavy Loads	
Residential Remodeling	Drywall Installer	Awkward Postures/ Heavy Loads	
Residential Remodeling	Electrician	Awkward Postures/ Heavy Loads	
Excavation Work	General Laborer	Awkward Postures/ Heavy Loads	
Highway, Road and Street	General Laborer	Awkward Postures/ Heavy Loads	
Structural Steel Erection	Iron Worker	Awkward Postures/ Heavy Loads	
Industrial Build/Repair	Pipefitter	Awkward Postures/ Heavy Loads	
Residential Remodeling	Plumber/Gasfitter	Awkward Postures/ Heavy Loads	

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Roofing, Siding and Sheet Metal Work	Roofer	Awkward Postures/ Heavy Loads	Section (5)(a)(1)
Environmental Remediation	General Laborer	Benzaldehyde	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Benzaldehyde	29 CFR 19126.55
Environmental Remediation	General Laborer	Benzene	29 CFR 1926.1128
Heavy Construction	General Laborer	Benzene	29 CFR 1926.1128
Wrecking and Demolition	General Laborer	Benzene	29 CFR 1926.1128
Environmental Remediation	Operating Engineer	Benzene	29 CFR 1926.1128
Commercial Construction	Painter	Benzyl Alcohol	29 CFR 1926.55
Industrial Build/Repair	Painter	Benzyl Alcohol	29 CFR 1926.55
Residential Remodeling	Painter	Benzyl Alcohol	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Beryllium and Be Compounds	29 CFR 1926.1124
Structural Steel Erection	Iron Worker	Beryllium and Be Compounds	29 CFR 1926.1124
Concrete Work	Mason	Beryllium and Be Compounds	29 CFR 1926.1124
Industrial Build/Repair	Pipefitter	Beryllium and Be Compounds	29 CFR 1926.1124
Building Contractor	Weld, Grind, Torch Cut	Beryllium and Be Compounds	29 CFR 1926.1124
Glass and Glazing Work	Weld/Braze/Cutter	Beryllium and Be Compounds	29 CFR 1926.1124
Industrial Build/Repair	Welder	Beryllium and Be Compounds	29 CFR 1926.1124
Debris Cleanup Operation	General Laborer	Biological agents -plants/ insects/animals	Section (5)(a)(1)
Excavation Work	General Laborer	Biological agents -plants/ insects/animals	Section (5)(a)(1)
Residential Construction	General Laborer	Biological agents -plants/ insects/animals	Section (5)(a)(1)
Commercial Construction	Drywall Installer	Bis(tributyltin) Oxide	29 CFR 1926.55
Commercial Construction	Drywall Installer	Bis(tributyltin) Oxide	29 CFR 1926.55
Remodeling	Jointer/Spackler	Bis(tributyltin) Oxide	29 CFR 1926.55
Residential Remodeling	Jointer/Spackler	Bis(tributyltin) Oxide	29 CFR 1926.55
Sewer Inspection	Civil Engineer	Bloodborne Pathogens	Section (5)(a)(1)
Sewer Installation	Equipment Operator	Bloodborne Pathogens	Section (5)(a)(1)
Sewer Installation	General Laborer	Bloodborne Pathogens	Section (5)(a)(1)
Work in Healthcare Facility	General Laborer	Bloodborne Pathogens	Section (5)(a)(1)
Emergency Medical Services	General Laborer, Supervisor, EMT	Bloodborne Pathogens	Section (5)(a)(1)
Commercial Construction	Painter	Butyl Alcohol	29 CFR 1926.55
Industrial Build/Repair	Painter	Butyl Alcohol	29 CFR 1926.55
Commercial Construction	Painter	Butyl Cellosolve	29 CFR 1926.55
Industrial Build/Repair	Painter	Butyl Cellosolve	29 CFR 1926.55
Residential Remodeling	Painter	Butyl Cellosolve	29 CFR 1926.55
Electrical Contractor	Electrician	Cadmium	29 CFR 1926.1127
Excavation Work	General Laborer	Cadmium	29 CFR 1926.1127

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Structural Steel Erection	Iron Worker	Cadmium	29 CFR 1926.1127
Concrete Work	Mason	Cadmium	29 CFR 1926.1127
Masonry and Stone Setting	Mason	Cadmium	29 CFR 1926.1127
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Cadmium	29 CFR 1926.1127
Operative Builder	Plumber/Gasfitter	Cadmium	29 CFR 1926.1127
Roofing, Siding and Sheet Metal Work	Roofer	Cadmium	29 CFR 1926.1127
Roofing, Siding and Sheet Metal Work	Roofer	Cadmium	29 CFR 1926.1127
Building Contractor	Weld, Grind, Torch Cut	Cadmium	29 CFR 1926.1127
Operative Builder	Weld, Grind, Torch Cut	Cadmium	29 CFR 1926.1127
Glass and Glazing Work	Weld/Braze/Cutter	Cadmium	29 CFR 1926.1127
Commercial Remodeling	Welder	Cadmium	29 CFR 1926.1127
Highway, Road and Street	Welder	Cadmium	29 CFR 1926.1127
Industrial Build/Repair	Welder	Cadmium	29 CFR 1926.1127
Industrial Build/Repair	General Laborer	Calcium Carbonate	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Carbon Dioxide	29 CFR 1926.55
Bridge Construction	Abrasive Blaster	Carbon Monoxide	29 CFR 1926.55
Building Construction	Abrasive Blaster	Carbon Monoxide	29 CFR 1926.55
Commercial Construction	Electrician	Carbon Monoxide	29 CFR 1926.55
Residential Remodeling	Electrician	Carbon Monoxide	29 CFR 1926.55
Drilling, Excavation, Loading	Equipment Operator	Carbon Monoxide	29 CFR 1926.55
Outdoor Work Tasks	Equipment Operator	Carbon Monoxide	29 CFR 1926.55
Residential Construction	Equipment Operator	Carbon Monoxide	29 CFR 1926.55
Commercial Construction	General Laborer	Carbon Monoxide	29 CFR 1926.55
Industrial Build/Repair	General Laborer	Carbon Monoxide	28 CFR 1926.55
Outdoor Work Tasks	General Laborer	Carbon Monoxide	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Carbon Monoxide	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Carbon Monoxide	29 CFR 1926.55
Commercial Construction	Roofer	Carbon Monoxide	29 CFR 1926.55
Industrial Build/Repair	Roofer	Carbon Monoxide	29 CFR 1926.55
Residential Remodeling	Roofer	Carbon Monoxide	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Carbon Monoxide	29 CFR 1926.55
Commercial Construction	Welder	Carbon Monoxide	29 CFR 1926.55
Industrial Build/Repair	Welder	Carbon Monoxide	29 CFR 1926.55
Plumbing, Heat and Air Conditioning Contractor	Welder	Carbon Monoxide	29 CFR 1926.55
Residential Remodeling	Welder	Carbon Monoxide	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Carbon Tetrachloride	29 CFR 1926.55
Commercial Construction	Painter	Cellosolve Acetate	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Industrial Build/Repair	Painter	Cellosolve Acetate	29 CFR 1926.55
Residential Remodeling	Painter	Cellosolve Acetate	29 CFR 1926.55
Industrial Build/Repair	Ironworkers	Chlorine	29 CFR 1926.55
Industrial Build/Repair	Roofer	Chlorine	29 CFR 1926.55
Industrial Build/Repair	Ironworkers	Chlorine Dioxide	29 CFR 1926.55
Industrial Build/Repair	Arc Gouging	Chromium III	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Chromium III	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Chromium III	29 CFR 1926.55
Concrete Work	Mason	Chromium III	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Chromium III	29 CFR 1926.55
Building Construction	Weld. Grind. Torch Cut	Chromium III	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Chromium III	29 CFR 1926.55
Industrial Build/Repair	Arc Gouging	Chromium VI	29 CFR 1926.1126
Commercial Construction	Carpenter	Chromium VI	29 CFR 1926.1126
Residential Remodeling	Carpenter	Chromium VI	29 CFR 1926.1126
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Chromium VI	29 CFR 1926.1126
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason Helper	Chromium VI	29 CFR 1926.1126
Installation and Erection of Building Equipment	General Laborer	Chromium VI	29 CFR 1926.1126
Residential Remodeling	Painters	Chromium VI	29 CFR 1926.1126
Industrial Build/Repair	Pipefitter	Chromium VI	29 CFR 1926.1126
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Chromium VI	29 CFR 1926.1126
Bridge Contractor	Rivet Busting	Chromium VI	29 CFR 1926.1126
Building Contractor	Weld, Grind, Torch Cut	Chromium VI	29 CFR 1926.1126
Glass and Glazing Work	Weld/Braze/Cutter	Chromium VI	29 CFR 1926.1126
Bridge, Tunnel and Highway	Welder	Chromium VI	29 CFR 1926.1126
Commercial Renovation	Welder	Chromium VI	29 CFR 1926.1126
Industrial Build/Repair	Welder	Chromium VI	29 CFR 1926.1126
Residential Remodeling	Welder	Chromium VI	29 CFR 1926.1126
Bridge, Tunnel and Highway	Welder Helper	Chromium VI	29 CFR 1926.1126
Roadway Construction	Paver	Chrysene	29 CFR 1926.55
Specialty Trade Contractor	General Laborer	Coal Tar Pitch Volatiles	29 CFR 1926.1102
Dock Builder	Pile Chopper/Monkey	Coal Tar Pitch Volatiles	29 CFR 1926.1102
Commercial Construction	Roofer	Coal Tar Pitch Volatiles	29 CFR 1926.1102
Industrial Build/Repair	Roofer	Coal Tar Pitch Volatiles	29 CFR 1926.1102
Weld, Grind, Torch Cutting	Building Contractor	Cobalt	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Cobalt	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Cobalt	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Concrete Work	Mason	Cobalt	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Cobalt	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Cobalt	29 CFR 1926.55
Commercial Remodeling	Welder	Cobalt	29 CFR 1926.55
Industrial Build/Renovation	Welder	Cobalt	29 CFR 1926.55
Dock Builder	A-framer/Headman	Contact Dermatitis	29 CFR 1926.28
Pour/Work Wet Cement	Brick Mason	Contact Dermatitis	29 CFR 1926.28
Industrial Building and Warehouse	Concrete Laborer	Contact Dermatitis	29 CFR 1926.28
Pour/Work Wet Cement	Concrete Laborer	Contact Dermatitis	29 CFR 1926.28
Industrial Building and Warehouse	Concrete Mason	Contact Dermatitis	29 CFR 1926.28
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Contact Dermatitis	29 CFR 1926.28
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason Helper	Contact Dermatitis	29 CFR 1926.28
Pour/Work Wet Cement	Delivery Truck Driver	Contact Dermatitis	29 CFR 1926.28
Dock Builder	Fireman/Engineer	Contact Dermatitis	29 CFR 1926.28
Dock Builder	Foreman/Supervisor	Contact Dermatitis	29 CFR 1926.28
Building Contractor	General Laborer	Contact Dermatitis	29 CFR 1926.28
Debris Cleanup Operation	General Laborer	Contact Dermatitis	29 CFR 1926.28
Drilling, Cutting, Pile Driving, Sanding, Grinding	General Laborer	Contact Dermatitis	29 CFR 1926.28
Environmental Remediation	General Laborer	Contact Dermatitis	29 CFR 1826.28
Roadway Construction	General Laborer	Contact Dermatitis	29 CFR 1926.28
Concrete Work	Mason	Contact Dermatitis	29 CFR 1926.28
Dock Builder	Pile Chopper/Monkey	Contact Dermatitis	29 CFR 1926.28
Industrial Build/Repair	Pipefitters	Contact Dermatitis	29 CFR 1926.28
Industrial Build/Repair	Plumber/Gasfitter	Contact Dermatitis	29 CFR 1926.28
Industrial Build/Repair	Roofer	Contact Dermatitis	29 CFR 1926.28
Industrial Build/Repair	Welder	Contact Dermatitis	29 CFR 1926.28
Wrecking and Demolition	General Laborer	Copper	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Copper	29 CFR 1926.55
Concrete Work	Mason	Copper	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Copper	29 CFR 1926.55
Industrial Build/Repair	Plumber/Gasfitter	Copper	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Copper	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Copper	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Copper	29 CFR 1926.55
Commercial Remodeling	Welder	Copper	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Industrial Build/Repair	Welder	Copper	29 CFR 1926.55
Dock Builder	A-framer/Headman	Creosote	29 CFR 1926.55
Dock Builder	Fireman/Engineer	Creosote	29 CFR 1926.55
Dock Builder	Foreman/Supervisor	Creosote	29 CFE 1926.55
Dock Builder	Pile Chopper/Monkey	Creosote	29 CFR 1926.55
Environmental Remediation	General Laborer	Cresols	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Cresols	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Cyclohexanone	29 CFR 1926.55
Commercial Construction	Plumber/Gasfitter	Cyclohexanone	29 CFR 1926.55
Residential Construction	Plumber/Gasfitter	Cyclohexanone	29 CFR 1926.55
Industrial Build/Repair	Roofer	Cyclohexanone	29 CFR 1926.55
Highway, Road and Street	Concrete Cutter	Diesel Fume Emissions	29 CFR 1926.52
Industrial Building and Warehouse	Concrete Laborer	Diesel Fume Emissions	29 CFR 1926.55
Industrial Building and Warehouse	Concrete Mason	Diesel Fume Emissions	29 CFR 1926.55
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Diesel Fume Emissions	29 CFR 1926.55
Excavation Work	Equipment Operator	Diesel Fume Emissions	29 CFR 1926.55
Railroad Construction	Equipment Operator	Diesel Fume Emissions	29 CFR 1926.55
Road Repaving	Equipment Operator	Diesel Fume Emissions	29 CFR 1926.55
Bridge Construction	General Laborer	Diesel Fume Emissions	29 CFR 1926.55
Drilling, Cutting, Pile Driving, Sanding, Grinding	General Laborer	Diesel Fume Emissions	29 CFR 1926.55
Excavation Work	General Laborer	Diesel Fume Emissions	29 CFR 1926.55
Heavy Construction	General Laborer	Diesel Fume Emissions	29 CFR 1926.52
Highway, Road and Street	General Laborer	Diesel Fume Emissions	29 CFR 1926.52
Industrial Build/Repair	General Laborer	Diesel Fume Emissions	29 CFR 1926.55
Railroad Construction	General Laborer	Diesel Fume Emissions	29 CFR 1926.55
Road Repaving	General Laborer	Diesel Fume Emissions	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Diesel Fume Emissions	29 CFR 1926.52
Industrial Build/Repair	Operating Engineer	Diesel Fume Emissions	29 CFR 1926.55
Dock Builder	Pile Driver Operator	Diesel Fume Emissions	29 CFR 1926.52
Commercial Construction	Painter	Diglycidal Ethers of Bisphenol A (DEBA)	29 CFR 1926.55
Industrial Build/Repair	Painter	Diglycidal Ethers of Bisphenol A (DEBA)	29 CFR 1926.55
Industrial Build/Repair	Ironworker	Dimethyl Disulfide	29 CFR 1926.55
Industrial Build/Repair	Ironworker	Dimethyl Sulfide	29 CFR 1926.55
Industrial Build/Repair	Painter	Diphenylmethane Diisocyanate (PAPI)	29 CFR 1926.55
Residential Remodeling	General Laborer	Elemental Mercury	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Commercial Construction	Painter	Epichlorohydrin	29 CFR 1926.55
Industrial Build/Repair	Painter	Epichlorohydrin	29 CFR 1926.55
Asphalt Road Removal	Equipment Operator	Erionite Fibers	29 CFR 1926.55
Asphalt Road Removal	General Laborer	Erionite Fibers	29 CFR 1926.55
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Ethanolamine	29 CFR 1926.55
Industrial Build/Repair	Painter	Ethyl Acetate	29 CFR 1926.55
Commercial Construction	Carpet Installer	Ethyl Alcohol	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Ethyl Alcohol	29 CFR 1926.55
Industrial Build/Repair	Painter	Ethyl Alcohol	29 CFR 1926.55
Industrial Build/Repair	Painter	Ethylene Glycol	29 CFR 1926.55
Residential Remodeling	Carpenter	Excess Force/ Heavy Load	Section (5)(a)(1)
Residential Construction	Drywall Installer	Excess Force/Heavy Load	Section (5)(a)(1)
Commercial Construction	Floor Insulator	Fiberglass Fibers	29 CFR 1926.55
Residential Remodeling	Floor Insulator	Fiberglass Fibers	29 CFR 1926.55
Residential Remodeling	General Laborer	Fiberglass Fibers	29 CFR 1926.55
Thermal Insulation	Installer	Fiberglass Fibers	29 CFR 1926.55
Industrial Build/Repair	Insulator	Fiberglass Fibers	29 CFR 1926.55
Residential Remodeling	Plumber/Gasfitter	Fiberglass Fibers	29 CFR 1926.55
Commercial Construction	Roofer	Fiberglass Fibers	29 CFR 1926.55
Industrial Build/Repair	Roofer	Fiberglass Fibers	29 CFR 1926.55
Roadway Construction	Paver	Fluoranthene	29 CFR 1926.55
Bridge, Tunnel and Highway	Carpenter	Formaldehyde	29 CFR 1926.1148
Industrial Build/Repair	Carpenter	Formaldehyde	29 CFR 1926.1148
Residential Remodeling	Carpenter	Formaldehyde	29 CFR 1926.1148
Bridge, Tunnel and Highway	Carpenter Helper	Formaldehyde	29 CFR 1926.1148
Residential Remodeling	Carpet Layer	Formaldehyde	29 CFR 1926.1148
Commercial Construction	Floor Insulator	Formaldehyde	29 CFR 1926.1148
Industrial Build/Repair	Floor Insulator	Formaldehyde	29 CFR 1926.1148
Residential Remodeling	Floor Insulator	Formaldehyde	29 CFR 1926.1148
Floor Laying and Other Floor Work	Flooring Laborer	Formaldehyde	29 CFR 1926.1148
Industrial Build/Repair	General Laborer	Formaldehyde	29 CFR 1926.1148
Wrecking and Demolition	General Laborer	Formaldehyde	29 CFR 1926.1148
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Formaldehyde	29 CFR 1926.1148
Commercial Construction	Painter	Furfural Alcohol	29 CFR 1926.55
Industrial Build/Repair	Painter	Furfural Alcohol	29 CFR 1926.55
Commercial Construction	Drywall/Sheet Rocker	Gypsum	29 CFR 1926.55
Residential Construction	Drywall/Sheet Rocker	Gypsum	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Industrial Build/Repair	Roofer	Gypsum	29 CFR 1926.55
Industrial Build/Repair	Roofer	Hexachloroethane	29 CFR 1926.55
Carpentry Work	Carpenter	Hexamethylene Diisocyanate (HDI)	29 CFR 1926.55
Floor Laying and Other Floor Work	Flooring Laborer	Hexamethylene Diisocyanate (HDI)	29 CFR 1926.55
Excavation Work	General Laborer	Hexamethylene Diisocyanate (HDI)	29 CFR 1926.55
Highway, Road and Street	Painter	Hexamethylene Diisocyanate (HDI)	29 CFR 1926.55
Industrial Build/Repair	Painter	Hexamethylene Diisocyanate (HDI)	29 CFR 1926.55
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Hexamethylene Diisocyanate (HDI)	29 CFR 1926.55
Commercial Construction	Carpet Installer	Hexane	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Hexane	29 CFR 1926.55
Industrial Build/Repair	Kettleman	Hexane	29 CFR 1926.55
Commercial Construction	Jointer/Spackler	Hexylene Glycol	29 CFR 1926.55
Residential Remodeling	Jointer/Spackler	Hexylene Glycol	29 CFR 1926.55
Heavy Construction	General Laborer	Hydrogen Chloride	29 CFR 1926.55
Commercial Construction	Roofer	Hydrogen Chloride	29 CFR 1926.55
Industrial Build/Repair	Roofer	Hydrogen Chloride	29 CFR 1926.55
Residential Remodeling	Roofer	Hydrogen Chloride	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Hydrogen Fluoride	29 CFR 1926.55
Residential Remodeling	Welder	Hydrogen Fluoride	29 CFR 1926.55
Environmental Remediation	Equipment Operator	Hydrogen Sulfide	29 CFR 1926.55
Environmental Remediation	General Laborer	Hydrogen Sulfide	29 CFR 1926.55
Manual Demolition	General Laborer	Hydrogen Sulfide	29 CFR 1926.55
Industrial Build/Repair	Ironworkers	Hydrogen Sulfide	29 CFR 1926.55
Residential Remodeling	Plumber/Gasfitter	Hydrogen Sulfide	29 CFR 1926.55
Industrial Build/Repair	General Laborer	Industrial Talc	29 CFR 1926.55
Commercial Construction	Carpenter	Inorganic Arsenic	29 CFR 1926.1118
Residential Remodeling	Carpenter	Inorganic Arsenic	29 CFR 1926.1118
Electrical Contractor	Electrician	Inorganic Arsenic	29 CFR 1926.55
Excavation Work	General Laborer	Inorganic Arsenic	29 CFR 1926.55
Masonry and Stone Setting	Mason	Inorganic Arsenic	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Inorganic Arsenic	29 CFR 1926.1118
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Inorganic Arsenic	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Inorganic Arsenic	29 CFR 1926.1118
Highway, Road and Street	Welder	Inorganic Arsenic	29 CFR 1926.55

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Bridge Construction	Abrasive Blaster	Inorganic Lead	29 CFR 1926.62
Commercial Construction	Abrasive Blaster	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Abrasive Blaster	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Arc Gouging	Inorganic Lead	29 CFR 1926.62
Residential Remodeling	Carpenters	Inorganic Lead	29 CFR 1926.62
Commercial Construction	Electrician	Inorganic Lead	29 CFR 1926.62
Electrical Contractor	Electrician	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Electrician	Inorganic Lead	29 CFR 1926.62
Residential Remodeling	Electrician	Inorganic Lead	29 CFR 1926.62
Excavation Work	General Laborer	Inorganic Lead	29 CFR 1926.62
Manual demolition	General Laborer	Inorganic Lead	29 CFR 1926.62
Operative Builder	General Laborer	Inorganic Lead	29 CFR 1926.62
Residential Remodeling	General Laborer	Inorganic Lead	29 CFR 1926.62
Sweeping Interior Building	General Laborer	Inorganic Lead	29 CFR 1926.62
Wrecking and Demolition	General Laborer	Inorganic Lead	29 CFR 1926.62
Structural Steel Erection	Iron Worker	Inorganic Lead	29 CFR 1926.62
Concrete Work	Mason	Inorganic Lead	29 CFR 1926.62
Masonry and Stone Setting	Mason	Inorganic Lead	29 CFR 1926.62
Demolition Contractor	Paint Removal	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Painter	Inorganic Lead	29 CFR 1926.62
Residential Remodeling	Painter	Inorganic Lead	29 CFR 1926.62
Road Repainting	Painter	Inorganic Lead	29 CFR 1926.62
Commercial Construction	Painter Helper	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Painter Helper	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Pipefitter	Inorganic Lead	29 CFR 1926.62
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Inorganic Lead	29 CFR 1926.62
Operative Builder	Plumber/Gasfitter	Inorganic Lead	29 CFR 1926.62
Operative Builder	Plumber/Gasfitter	Inorganic Lead	29 CFR 1926.62
Residential Remodeling	Plumber/Gasfitter	Inorganic Lead	29 CFR 1926.62
Bridge Contractor	Rivet Busting	Inorganic Lead	29 CFR 1926.62
Roofing, Siding and Sheet Metal Work	Roofer	Inorganic Lead	29 CFR 1926.62
Building Contractor	Weld, Grind, Torch Cut	Inorganic Lead	29 CFR 1926.62
Operative Builder	Weld, Grind, Torch Cut	Inorganic Lead	29 CFR 1926.62
Glass and Glazing Work	Weld/Braze/Cutter	Inorganic Lead	29 CFR 1926.62
Commercial Renovation	Welder	Inorganic Lead	29 CFR 1926.62
Highway, Road and Street	Welder	Inorganic Lead	29 CFR 1926.62
Industrial Build/Repair	Welder	Inorganic Lead	29 CFR 1926.62
Residential Remodeling	Welder	Inorganic Lead	29 CFR 1926.62

IH/OEHS Exposure Profiles

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Sweeping Interior Building	General Laborer	Inorganic/Organic Dust	29 CFR 1926.55
Welding Quality Control	X-ray Technician	Ionizing Radiation	29 CFR 1926.53
Industrial Build/Repair	Arc Gouging	Iron Oxide	29 CFR 1926.55
Environmental Remediation	General Laborer	Iron Oxide	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Iron Oxide	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Iron Oxide	29 CFR 1926.55
Concrete Work	Mason	Iron Oxide	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Iron Oxide	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Iron Oxide	29 CFR 1926.55
Operative Builder	Plumber/Gasfitter	Iron Oxide	29 CFR 1926.55
Bridge Contractor	Rivet Busting	Iron Oxide	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Iron Oxide	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Iron Oxide	29 CFR 1926.55
Operative Builder	Weld, Grind, Torch Cut	Iron Oxide	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Iron Oxide	29 CFR 1926.55
Electrical Contractor	Electrician	Isopropyl Alcohol	29 CFR 1926.55
Commercial Construction	Painter	Isopropyl Alcohol	29 CFR 1926.55
Industrial Build/Repair	Painter	Isopropyl Alcohol	29 CFR 1926.55
Residential Remodeling	Painter	Isopropyl Alcohol	29 CFR 1926.55
Weld, Grind, Torch Cutting	Building Contractor	Magnesium Oxide	29 CFR 1926.55
Environmental Remediation	General Laborer	Magnesium Oxide	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Magnesium Oxide	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Magnesium Oxide	29 CFR 1926.55
Commercial Renovation	Welder	Magnesium Oxide	29 CFR 1926.55
Industrial Build/Repair	Welder	Magnesium Oxide	29 CFR 1926.55
Residential Remodeling	Welder	Magnesium Oxide	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Manganese Oxide	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Manganese Oxide	29 CFR 1926.55
Concrete Work	Mason	Manganese Oxide	29 CFR 1926.55
Operative Builder	Plumber/Gasfitter	Manganese Oxide	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Manganese Oxide	29 CFR 1926.55
Operative Builder	Weld, Grind, Torch Cut	Manganese Oxide	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Manganese Oxide	29 CFR 1926.55
Commercial Renovation	Welder	Manganese Oxide	29 CFR 1926.55
Industrial Build/Repair	Welder	Manganese Oxide	29 CFR 1926.55
Residential Remodeling	Welder	Manganese Oxide	29 CFR 1926.55
Floor Laying and Other Floor Work	Flooring Laborer	Methyl (N-Amyl) Ketone	29 CFR 1926.55

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Commercial Construction	Carpet Installer	Methyl Alcohol	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Methyl Alcohol	29 CFR 1926.55
Commercial Construction	Drywall Installer	Methyl Alcohol	29 CFR 1926.55
Residential Remodeling	Drywall Installer	Methyl Alcohol	29 CFR 1926.55
Commercial Construction	Jointer/Spackler	Methyl Alcohol	29 CFR 1926.55
Residential Remodeling	Jointer/Spackler	Methyl Alcohol	29 CFR 1926.55
Commercial Construction	Paint Stripper	Methyl Alcohol	29 CDR 1926.55
Residential Remodeling	Paint Stripper	Methyl Alcohol	29 CFR 1926.55
Commercial Construction	Carpet Installer	Methyl Ethyl Ketone	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Methyl Ethyl Ketone	29 CFR 1926.55
Industrial Build/Repair	Mason	Methyl Ethyl Ketone	29 CFR 1926.55
Commercial Construction	Painter	Methyl Ethyl Ketone	29 CFR 1926.55
Industrial Build/Repair	Painter	Methyl Ethyl Ketone	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Methyl Ethyl Ketone	29 CFR 1926.55
Commercial Construction	Plumber/Gasfitter	Methyl Ethyl Ketone	29 CFR 1926.55
Residential Construction	Plumber/Gasfitter	Methyl Ethyl Ketone	29 CFR 1926.55
Commercial Construction	Roofer	Methyl Ethyl Ketone	29 CFR 1926.55
Residential Remodeling	Roofer	Methyl Ethyl Ketone	29 CFR 1926.55
Industrial Build/Repair	Water Proofers	Methyl Ethyl Ketone	29 CFR 1926.55
Commercial Construction	Electrician	Methyl Ethyl Ketone Peroxide	29 CFR 1926.55
Industrial Build/Repair	Electrician	Methyl Ethyl Ketone Peroxide	29 CFR 1926.55
Residential Construction	Electrician	Methyl Ethyl Ketone Peroxide	29 CFR 1926.55
Environmental Remediation	General Laborer	Methyl Isobutyl Ketone	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Methyl Isobutyl Ketone	29 CFR 1926.55
Build Industrial /Repair	Painter	Methyl Isobutyl Ketone	29 CFR 1926.55
Commercial Construction	Painter	Methyl Isobutyl Ketone	29 CFR 1926.55
Residential Remodeling	Painter	Methyl Isobutyl Ketone	29 CFR 1926.55
Industrial Build/Repair	Roofer	Methylcyclohexane	29 CFR 1926.55
Excavation Work	General Laborer	Methylene Biphenyl Isocyanate (MDI)	29 CFR 1926.55
Industrial Build/Repair	Painter	Methylene Biphenyl Isocyanate (MDI)	29 CFR 1926.55
Industrial Build/Repair	Painter Helper	Methylene Biphenyl Isocyanate (MDI)	29 CFR 1926.55
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Methylene Biphenyl Isocyanate (MDI)	29 CFR 1926.55
Commercial Construction	Painter/Stripper	Methylene Chloride	29 CFR 1926.1152
Industrial Build/Repair	Painter/Stripper	Methylene Chloride	29 CFR 1926.1152
Residential Remodeling	Painter/Stripper	Methylene Chloride	29 CFR 1926.1152
Industrial Build/Repair	Water Proofers	Methylene Chloride	29 CFR 1926.1152
Residential Remodeling	Wood Refinisher	Methylene Chloride	29 CFR 1926.1152

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Industrial Build/Repair	Painter	Methylenedianiline (MDA)	29 CFR 1926.55
Commercial Remodeling	General Laborer	Microbial Organisms	Section (5)(a)(1)
Industrial Renovation	General Laborer	Microbial Organisms	Section (5)(a)(1)
Manual Demolition	General Laborer	Microbial Organisms	Section (5)(a)(1)
Removal Animal Waste	General Laborer	Microbial Organisms	Section (5)(a)(1)
Residential Remodeling	General Laborer	Microbial Organisms	Section (5)(a)(1)
Specialty Trade Contractor	General Laborer	Microbial Organisms	Section (5)(a)(1)
Work in Healthcare Facility	General Laborer	Microbial Organisms	Section (5)(a)(1)
Residential Construction	Mold Remediator	Microbial Organisms	Section (5)(a)(1)
Wrecking and Demolition	General Laborer	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Concrete Work	Mason	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Operative Builder	Plumber/Gasfitter	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Operative Builder	Weld, Grind, Torch Cut	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Commercial Remodeling	Welder	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Industrial Build/Repair	Welder	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Residential Remodeling	Welder	Molybdenum and Insoluble Compounds	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	N, N Dimethylformamide	29 CFR 1926.55
Industrial Build/Repair	Roofer	N, N-dimethyl cyclohexylamine	29 CFR 1926.55
Electrical Contractor	Electrician	N-Butyl Acetate	29 CFR 1926.55
Floor Laying and Other Floor Work	Flooring Laborer	N-Butyl Acetate	29 CFR 1926.55
Asbestos Mastic Removal	General Laborer	N-Hexane	29 CFR 1926.55
Industrial Build/Repair	Arc Gouging	Nickel and Compounds	29 CFR 1926.55
Wrecking and Demolition	General Laborer	Nickel and Compounds	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Nickel and Compounds	29 CFR 1926.55
Concrete Work	Mason	Nickel and Compounds	29 CFR 1926.55
Operative Builder	Plumber/Gasfitter	Nickel and Compounds	29 CFR 1926.55

IH/OEHS Exposure Profiles

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Roofing, Siding and Sheet Metal Work	Roofer	Nickel and Compounds	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Nickel and Compounds	29 CFR 1926.55
Operative Builder	Weld, Grind, Torch Cut	Nickel and Compounds	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Nickel and Compounds	29 CFR 1926.55
Commercial Renovation	Welder	Nickel and Compounds	29 CFR 1926.55
Industrial Build/Repair	Welder	Nickel and Compounds	29 CFR 1926.55
Residential Remodeling	Welder	Nickel and Compounds	29 CFR 1926.55
Heavy Construction	General Laborer	Nitric Acid	29 CFR 1926.55
Residential Remodeling	Welder	Nitric Oxide	29 CFR 1926.55
Residential Remodeling	Welder	Nitrogen Dioxide	29 CFR 1926.55
Commercial Renovation	Welder	Nitrogen Oxide	29 CFR 1926.55
Industrial Build/Repair	Welder	Nitrogen Oxide	29 CFR 1926.55
Welding Quality Control	X-ray Technician	Nonionizing Radiation	29 CFR 1926.54
Bridge Construction	Abrasive Blaster	Occupational Noise	29 CFR 1926.52
Building Contractor	Abrasive Blaster	Occupational Noise	29 CFR 1926.52
Industrial Build/Repair	Abrasive Blaster	Occupational Noise	29 CFR 1926.52
Dock Builder	A-framer/Headman	Occupational Noise	29 CFR 1926.52
Residential Construction	Backhoe Operator	Occupational Noise	29 CFR 1926.52
Residential Remodeling	Brick Mason	Occupational Noise	29 CFR 1926.52
Residential Remodeling	Brick Tuck Pointer	Occupational Noise	29 CFR 1926.52
Rivet Busting	Bridge Contractor	Occupational Noise	29 CFR 1926.52
Residential Construction	Bulldozer Operator	Occupational Noise	29 CFR 1926.52
Residential Remodeling	Carpenter	Occupational Noise	29 CFR 1926.52
Residential Construction	Chop Saw Operator	Occupational Noise	29 CFR 1926.52
Industrial Building and Warehouse	Concrete Laborer	Occupational Noise	29 CFR 1926.52
Industrial Building and Warehouse	Concrete Mason	Occupational Noise	29 CFR 1926.52
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Occupational Noise	29 CFR 1926.52
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason Helper	Occupational Noise	29 CFR 1926.52
Well Water Drilling	Driller	Occupational Noise	29 CFR 1926.52
Electrical Contractor	Electrician	Occupational Noise	29 CFR 1926.52
Cutting Fiber-Cement Board	Equipment Operator	Occupational Noise	29 CFR 1926.52
Dowel Drilling Rigs	Equipment Operator	Occupational Noise	29 CFR 1926.52
Drivable Milling Machine	Equipment Operator	Occupational Noise	29 CFR 1926.52
Excavation Work	Equipment Operator	Occupational Noise	29 CFR 1926.52
Floor Grinder	Equipment Operator	Occupational Noise	29 CFR 1926.52
Hand Power Chipping Tools	Equipment Operator	Occupational Noise	29 CFR 1926.52

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Hand/Stand Mount Drill	Equipment Operator	Occupational Noise	29 CFR 1926.52
Handheld Grinders	Equipment Operator	Occupational Noise	29 CFR 1926.52
Handheld Power Saws	Equipment Operator	Occupational Noise	29 CFR 1926.52
Hoe Ramming	Equipment Operator	Occupational Noise	29 CFR 1926.52
Jackhammers	Equipment Operator	Occupational Noise	29 CFR 1926.52
Rock Crushing	Equipment Operator	Occupational Noise	29 CFR 1926.52
Rock Ripping	Equipment Operator	Occupational Noise	29 CFR 1926.52
Stationary Masonry Saws	Equipment Operator	Occupational Noise	29 CFR 1926.52
Vehicle-Mounted Drill Rig	Equipment Operator	Occupational Noise	29 CFR 1926.52
Walk-Behind Mill Machines	Equipment Operator	Occupational Noise	29 CFR 1926.52
Walk-Behind Saws	Equipment Operator	Occupational Noise	29 CFR 1926.52
Dock Builder	Fireman/Engineer	Occupational Noise	29 CFR 1926.52
Floor Laying and Other Floor Work	Flooring Laborer	Occupational Noise	29 CFR 1926.52
Dock Builder	Foreman/Supervisor	Occupational Noise	29 CFR 1926.52
Residential Construction	Frontend Loader	Occupational Noise	29 CFR 1926.52
Drilling, Cutting, Pile Driving, Sanding, Grinding	General Laborer	Occupational Noise	29 CFR 1926.52
Excavation Work	General Laborer	Occupational Noise	29 CFR 1926.52
Manual Demolition	General Laborer	Occupational Noise	29 CFR 1926.52
Residential Construction	General Laborer	Occupational Noise	29 CFR 1926.52
Roadway Construction	General Laborer	Occupational Noise	29 CFR 1926.52
Residential Construction	Grader/Scraper	Occupational Noise	29 CFR 1926.52
Structural Steel Erection	Iron Worker	Occupational Noise	29 CFR 1926.52
Concrete Work	Mason	Occupational Noise	29 CFR 1926.52
Residential Construction	Nail Gun Operator	Occupational Noise	29 CFR 1926.52
Drilling, Excavation, Loading	Operating Engineer	Occupational Noise	29 CFR 1926.52
Environmental Remediation	Operating Engineer	Occupational Noise	29 CFR 1926.52
Dock Builder	Pile Chopper/Monkey	Occupational Noise	29 CFR 1926.52
Residential Remodeling	Router Operator	Occupational Noise	29 CFR 1926.52
Building Contractor	Weld, Grind, Torch Cut	Occupational Noise	29 CFR 1926.52
Plumbing, Heat and Air Conditioning Contractor	Welder	Oil Mist	29 CFR 1926.55
Industrial Build/Repair	Ironworkers	Organic Mercaptans	29 CFR 1926.55
Pest Control	Pesticide Applicator	Organocarbamates, and organophosphates	29 CFR 1926.55
Railroad Construction	Track Installer	Organocarbamates, and organophosphates	29 CFR 19126.55
Commercial Construction	Carpet Installer	Organoisocyanates	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Organoisocyanates	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Oxides of Nitrogen	29 CFR 1926.55

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Operative Builder	Weld, Grind, Torch Cut	Oxides of Nitrogen	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Oxides of Nitrogen	29 CFR 1926.55
Commercial Renovation	Welder	Oxides of Nitrogen	29 CFR 1926.55
Industrial Build/Repair	Welder	Oxides of Nitrogen	29 CFR 1926.55
Plumbing, Heat and Air Conditioning Contractor	Welder	Oxides of Nitrogen	29 CFR 1926.55
Residential Remodeling	Welder	Oxides of Nitrogen	29 CFR 1926.55
Dock Builder	Commercial Diver	Oxygen Deficiency	Section (5)(1)(1)
Industrial Build/Repair	Commercial Diver	Oxygen Deficiency	Section (5)(a)(1)
Commercial Construction	General Laborer	Oxygen Deficiency	Section (5)(a)(1)
Industrial Build/Repair	General Laborer	Oxygen Deficiency	Section (5)(a)(1)
Utility Installation	Pipe Inspector	Oxygen Deficiency	Section (5)(a)(1)
Commercial Construction	Underground Utility Worker	Oxygen Deficiency	Section (5)(a)(1)
Industrial Build/Repair	Welder	Oxygen Deficiency	Section (5)(a)(1)
Wrecking and Demolition	General Laborer	Ozone	29 CFR 1926.55
Building Construction	Weld, Grind, Torch Cut	Ozone	29 CFR 1926.55
Building Contractor	Weld, Grind, Torch Cut	Ozone	29 CFR 1926.55
Operative Builder	Weld, Grind, Torch Cut	Ozone	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Ozone	29 CFR 1926.55
Commercial Renovation	Welder	Ozone	29 CFR 1926.55
Industrial Build/Repair	Welder	Ozone	29 CFR 1926.55
Plumbing, Heat and Air Conditioning Contractor	Welder	Ozone	29 CFR 1926.55
Residential Remodeling	Welder	Ozone	29 CFR 1926.55
Commercial Construction	Carpet Installer	Petroleum Distillates	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Petroleum Distillates	29 CFR 1926.55
Commercial Construction	Painter	Petroleum Distillates	29 CFR 1926.55
Industrial Build/Repair	Painter	Petroleum Distillates	29 CFR 1926.55
Commercial Construction	Utility Worker	Petroleum Distillates	29 CFR 1926.55
Residential Remodeling	Carpenters	Phenol	29 CFR 1926.55
Commercial Construction	Carpet Installer	Phenylbutazone	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Phenylbutazone	29 CFR 1926.55
Residential Remodeling	Welder	Phosgene	29 CFR 1926.55
Residential Remodeling	Drywall Installer	Plaster Dust	29 CFR 1926.55
Property Site Development	General Laborer	Poisonous Plants and Infectious Animals	Section (5)(a)(1)
Property Site Development	General Laborer	Pollen and Allergens	Section (5)(a)(1)
Property Site Development	Landscaper	Pollen and Allergens	Section (5)(a)(1)
Commercial Construction	Electrician	Polychlorinated Biphenyls (PBCs)	29 CFR 1926.55

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Residential Construction	Electrician	Polychlorinated Biphenyls (PCBs)	29 CFR 1926.55
Environmental Remediation	General Laborer	Polychlorinated Biphenyls (PCBs)	29 CFR 1926.55
Commercial Construction	Kettleman	Polynuclear Aromatic Hydrocarbons (PAHs)	29 CFR 1926.55
Industrial Build/Repair	Kettleman	Polynuclear Aromatic Hydrocarbons (PAHs)	29 CFR 1926.55
Roadway Construction	Paver	Polynuclear Aromatic Hydrocarbons (PAHs)	29 CFR 1926.55
Commercial Construction	Roofer	Polynuclear Aromatic Hydrocarbons (PAHs)	29 CFR 1910.55
Industrial Build/Repair	Roofer	Polynuclear Aromatic Hydrocarbons (PAHs)	29 CFR 1926.55
Roadway Construction	Paver	Pyrene	29 CFR 1026.55
Tuck Pointing	Brick Mason	Repetitive Motion	Section (5)(a)(1)
Residential Remodeling	Carpenter	Repetitive Motion	Section (5)(a)(1)
Building Demolition	Concrete Laborer	Repetitive Motion	Section (5)(a)(1)
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Repetitive Motion	Section (5)(a)(1)
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason Helper	Repetitive Motion	Section (5)(a)(1)
Commercial Construction	Painters	Repetitive Motion	Section (5)(a)(1)
Industrial Build/Repair	Painters	Repetitive Motion	Section (5)(a)(1)
Residential Remodeling	Painters	Repetitive Motion	Section (5)(a)(1)
Commercial Construction	Rebar Tyers	Repetitive Motion	Section (5)(a)(1)
Residential Remodeling	Tuck Pointing	Repetitive Motion	Section (5)(a)(1)
Bridge Construction	Abrasive Blaster	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	Abrasive Blaster	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	Abrasive Blasting	Respirable Crystalline Silica	29 CFR 1926.1153
Residential Remodeling	Brick Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Tucking Pointing	Brick Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Residential Remodeling	Brick Tuck Pointer	Respirable Crystalline Silica	29 CFR 1926.1153
Abrasive Blasting	Building Contractor	Respirable Crystalline Silica	29 CFR 1926.1153
Building Demolition	Concrete Laborer	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Building and Warehouse	Concrete Laborer	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	Concrete Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Building and Warehouse	Concrete Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason Helper	Respirable Crystalline Silica	29 CFR 1926.1153

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Residential Remodeling	Countertop Installer	Respirable Crystalline Silica	29 CFR 1926.1153
Well Water Drilling	Driller	Respirable Crystalline Silica	29 CFR 1926.1153
Residential Remodeling	Drywall Installer	Respirable Crystalline Silica	29 CFR 1926.1153
Electrical Contractor	Electrician	Respirable Crystalline Silica	29 CFR 1926.1153
Cutting Fiber-Cement Board	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Dowel Drilling Rigs	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Drivable Milling Machine	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Floor Grinder	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Hand Power Chipping Tools	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Hand/Stand Mount Drill	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Handheld Grinders	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Handheld Power Saws	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Hoe Ramming	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Jackhammers	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Rock Crushing	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Rock Ripping	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Stationary Masonry Saws	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Vehicle-Mounted Drill Rig	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Walk-Behind Mill Machines	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Walk-Behind Saws	Equipment Operator	Respirable Crystalline Silica	29 CFR 1926.1153
Commercial Construction	General Laborer	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	General Laborer	Respirable Crystalline Silica	29 CFR 1926.1153
Rock Crushing	General Laborer	Respirable Crystalline Silica	29 CFR 1926.1153
Sweeping Interior Building	General Laborer	Respirable Crystalline Silica	29 CFR 1926.1153
Residential Remodeling	Jointer/Spackler	Respirable Crystalline Silica	29 CFR 1926.1153
Commercial Construction	Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Masonry and Stone Setting	Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Terrazzo, Tile, Marble, and Mosaic Work	Mason	Respirable Crystalline Silica	29 CFR 1926.1153
Rock Blasting	Munitions Personnel	Respirable Crystalline Silica	29 CFR 1926.1153
Drilling, Excavation, Loading	Operating Engineer	Respirable Crystalline Silica	29 CFR 1926.1153
Earth Moving Tasks	Operating Engineer	Respirable Crystalline Silica	29 CFR 1926.1153
Rig-mount Core Saws/Drills	Operating Engineer	Respirable Crystalline Silica	29 CFR 1926.1153
Painting and Paper Hanging	Painter	Respirable Crystalline Silica	29 CFR 1926.1153
Sanding Painted Sheetrock	Painter	Respirable Crystalline Silica	29 CFR 1926.1153
Commercial Construction	Pipefitter	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	Pipefitter	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	Roofer	Respirable Crystalline Silica	29 CFR 1926.1153
Industrial Build/Repair	Concrete Mason	Styrene Monomer	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Commercial Construction	Electrician	Styrene Monomer	29 CFR 1926.55
Residential Construction	Electrician	Styrene Monomer	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Styrene Monomer	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Styrene Monomer	29 CFR 1926.55
Commercial Construction	General Laborer	Sulfur Dioxide	29 CFR 1926.55
Industrial Build/Repair	General Laborer	Sulfur Dioxide	29 CFR 1926.55
Tunnel Construction	General Laborer	Sulfur Dioxide	29 CFR 1926.55
Industrial Build/Repair	Operating Engineer	Sulfur Dioxide	29 CFR 1926.55
Tunnel Construction	Operating Engineer	Sulfur Dioxide	29 CFR 1926.55
Manual Demolition	General Laborer	Temperature Extreme Heat/ Cold Stress	Section (5)(a)(1)
Residential Remodeling	General Laborer	Temperature Extreme Heat/ Cold Stress	Section (5)(a)(1)
Dock Builder	A-framer/Headman	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Residential Remodeling	Brick Mason	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Rivet Busting	Bridge Contractor	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Weld, Grind, Torch Cutting	Building Contractor	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Residential Remodeling	Carpenter	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Industrial Building and Warehouse	Concrete Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Industrial Building and Warehouse	Concrete Mason	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason Helper	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Electrical Contractor	Electrician	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Residential Remodeling	Electrician	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Environmental Remediation	Equipment Operator	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Excavation Work	Equipment Operator	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Fuel Oil Tank Removal	Equipment Operator	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Outdoor Work Tasks	Equipment Operator	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Road Repaving	Equipment Operator	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Dock Builder	Fireman/Engineer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Road Paving	Flagger/Signal Worker	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Dock Builder	Foreman/Supervisor	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Environmental Remediation	Foreman/Supervisor	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Commercial Construction	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Drilling, Excavation, Loading	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Environmental Remediation	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Excavation Work	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Highway, Road and Street	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Industrial Build/Repair	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Outdoor Work Tasks	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Road Repaving	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Site Clearing Tree and Plants	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Water, Sewer, Pipeline, Communication, Powerline	General Laborer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Structural Steel Erection	Iron Worker	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Tree and Plant Landscaping	Landscaper	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Concrete Work	Mason	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Masonry and Stone Setting	Mason	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Environmental Remediation	Operating Engineer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Bridge Construction	Painter	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Dock Builder	Pile Chopper/Monkey	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Industrial Build/Repair	Pipefitter	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Industrial Build/Repair	Roofer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Residential Remodeling	Roofer	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Commercial Construction	Utility Worker	Temperature Extremes Heat/ Cold Stress	Section (5)(a)(1)
Commercial Construction	Carpet Installer	Tetrachloroethylene	29 CFR 1926.55
Commercial Construction	Painter	Tetrachloroethylene	29 CFR 1926.55
Industrial Build/Repair	Painter	Tetrachloroethylene	29 CFR 1926.55
Residential Remodeling	Painter	Tetrachloroethylene	29 CFR 1926.55
Commercial Construction	Carpet Installer	Tetrahydrofuran	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Tetrahydrofuran	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Tetrahydrofuran	29 CFR 1926.55
Commercial Construction	Plumber/Gasfitter	Tetrahydrofuran	29 CFR 1926.55
Residential Construction	Plumber/Gasfitter	Tetrahydrofuran	29 CFR 1926.55
Commercial Construction	Roofer	Tetrahydrofuran	29 CFR 1926.55
Residential Remodeling	Roofer	Tetrahydrofuran	29 CFR 1926.55
Industrial Build/Repair	Solvent Weld - Roofer	Tetrahydrofuran	29 CFR 1926.55
Residential Remodeling	Welder	Thorium	29 CFR 1926.55
Commercial Construction	Carpet Installer	Toluene	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Toluene	29 CFR 1926.55
Environmental Remediation	General Laborer	Toluene	29 CFR 1926.55
Heavy Construction	General Laborer	Toluene	29 CFR 1926.55
Industrial Build/Repair	Kettleman	Toluene	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Toluene	29 CFR 1926.55
Commercial Construction	Painter	Toluene	29 CFR 1926.55
Industrial Build/Repair	Painter	Toluene	29 CFR 1926.55
Residential Remodeling	Painter	Toluene	29 CFR 1926.55
Road Repainting	Painter	Toluene	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Toluene	29 CFR 1926.55
Industrial Build/Repair	Water Proofer	Toluene	29 CFR 1926.55
Excavation Work	General Laborer	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Commercial Construction	Painter	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Industrial Build/Repair	Painter	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Painting and Paper Hanging	Painter	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Commercial Construction	Painter Helper	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Industrial Build/Repair	Painter Helper	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Toluene-2,4-Diisocyanate	29 CFR 1926.55
Excavation Work	General Laborer	Toluene-2,6-Diisocyanate	29 CFR 1926.55
Painting and Paper Hanging	Painter	Toluene-2,6-Diisocyanate	29 CFR 1926.55
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Toluene-2,6-Diisocyanate	29 CFR 1926.55
Industrial Build/Repair	Painter	Total Aromatic Naphtha	29 CFR 1926.55

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To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Bridge, Tunnel and Highway	Carpenter	Total Particulate	29 CFR 1926.55
Bridge, Tunnel and Highway	General Laborer	Total Particulate	29 CFR 1926.55
Commercial Construction	General Laborer	Total Particulate	29 CFR 1926.55
Industrial Build/Repair	General Laborer	Total Particulate	29 CFR 1926.55
Installation and Erection of Building Equipment	General Laborer	Total Particulate	29 CFR 1926.55
Residential Construction	General Laborer	Total Particulate	29 CFR 1926.55
Terrazzo, Tile, Marble, and Mosaic Work	Mason	Total Particulate	29 CFR 1926.55
Road Construction	Paver	Total Particulate	29 CFR 1926.55
Plumbing, Heat and Air Conditioning Contractor	Welder	Total Particulate	29 CFR 1926.55
Carpentry Work	Carpenter	Total Respirable Dust	29 CFR 1926.55
Industrial Building and Warehouse	Concrete Laborer	Total Respirable Dust	29 CFR 1926.55
Industrial Building and Warehouse	Concrete Mason	Total Respirable Dust	29 CFR 1926.55
Electrical Contractor	Electrician	Total Respirable Dust	29 CFR 1926.55
Specialty Contractor	General Laborer	Total Respirable Dust	29 CFR 1926.55
Masonry and Stone Setting	Mason	Total Respirable Dust	29 CFR 1926.55
Terrazzo, Tile, Marble, and Mosaic Work	Mason	Total Respirable Dust	29 CFR 1926.55
Painting and Paper Hanging	Painter	Total Respirable Dust	29 CFR 1926.55
Plaster, Drywall, Acoustical and Insulation Work	Plaster/Drywaller	Total Respirable Dust	29 CFR 1926.55
Commercial Construction	Painter	Trichloroethylene	29 CFR 1926.55
Industrial Build/Repair	Painter	Trichloroethylene	29 CFR 1926.55
Environmental Remediation	General Laborer	Trichlorofluoromethane	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Trichlorofluoromethane	29 CFR 1926.55
Water, Sewer, Pipeline, Communication, Powerline	Concrete Mason	Triethanolamine	29 CFR 1926.55
Outdoor Work Tasks	General Laborer	Ultraviolet (UV) Light	29 CFR 1926.54
Structural Steel Erection	Iron Worker	Ultraviolet (UV) Light	29 CFR 1926.54
Structural Steel Erection	Iron Worker	Ultraviolet (UV) Light	29 CFR 1926.54
Commercial Renovation	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Commercial Renovation	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Industrial Build/Repair	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Industrial Build/Repair	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Industrial Build/Repair	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Plumbing, Heat and Air Conditioning Contractor	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Residential Remodeling	Welder	Ultraviolet (UV) Light	29 CFR 1926.54

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Residential Remodeling	Welder	Ultraviolet (UV) Light	29 CFR 1926.54
Structural Steel Erection	Iron Worker	Vanadium Oxide	29 CFR 1926.55
Concrete Work	Mason	Vanadium Oxide	29 CFR 1926.55
Operative Builder	Plumber/Gasfitter	Vanadium Oxide	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Vanadium Oxide	29 CFR 1926.55
Building Construction	Weld, Grind, Torch Cut	Vanadium Oxide	29 CFR 1926.55
Operative Builder	Weld, Grind, Torch Cut	Vanadium Oxide	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Vanadium Oxide	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Vinyl Chloride Monomer	29 CFR 1926.1117
Commercial Construction	Plumber/Gasfitter	Vinyl Chloride Monomer	29 CFR 1926.1117
Residential Construction	Plumber/Gasfitter	Vinyl Chloride Monomer	29 CFR 1926.1117
Residential Remodeling	Carpet Layer (Solvent Glue)	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Environmental Remediation	Equipment Operator	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Fuel Oil/Gasoline Tank Removal	Equipment Operator	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Environmental Remediation	General Laborer	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Fuel Oil/Gasoline Tank Removal	General Laborer	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Heavy Construction	General Laborer	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Commercial Construction	Painter	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Residential Remodeling	Painter	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Commercial Construction	Painter Helper	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Industrial Build/Repair	Painter Helper	VOCs – Benzene, Xylene, Ethylbenzene	29 CFR 1926. 1128 (Benzene)
Building Contractor	General Laborer	VOCs – Chlorinated Solvents	29 CFR 1926.55
Residential Remodeling	General Laborer	VOCs – Chlorinated Solvents	29 CFR 1926.55
Structural Installation	Welder/Degreaser	VOCs – Chlorinated Solvents	29 CFR 1926.55
Environmental Remediation	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Hand Power Chipping Tools	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Hand/Stand Mount Drill	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Handheld Grinders	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Handheld Power Saws	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Hoe Ramming	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Jackhammers	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Road Repaving	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rock Crushing	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Rock Ripping	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Stationary Masonry Saws	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Vehicle-Mounted Drill Rig	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Walk-Behind Mill Machines	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Walk-Behind Saws	Equipment Operator	Whole Body Vibration	Section (5)(a)(1)
Jack Hammering	General Laborer	Whole Body Vibration	Section (5)(a)(1)
Drilling, Excavation, Loading	Operating Engineer	Whole Body Vibration	Section (5)(a)(1)
Earth Movers	Operating Engineer	Whole Body Vibration	Section (5)(a)(1)
Grading and Excavating	Operating Engineer	Whole Body Vibration	Section (5)(a)(1)
Dump Truck Transportation	Truck Driver	Whole Body Vibration	Section (5)(a)(1)
Commercial Remodeling	Carpenter	Wood Dust	29 CFR 1926.55
Residential Remodeling	Carpenter	Wood Dust	29 CFR 1926.55
Commercial Construction	Carpet Installer	Xylene Isomers	29 CFR 1926.55
Residential Remodeling	Carpet Installer	Xylene Isomers	29 CFR 1926.55
Electrical Contractor	Electrician	Xylene Isomers	29 CFR 1926.55
Floor Laying and Other Floor Work	Flooring Laborer	Xylene Isomers	29 CFR 1926.55
Environmental Remediation	General Laborer	Xylene Isomers	29 CFR 1926.55
Environmental Remediation	General Laborer	Xylene Isomers	29 CFR 1926.55
Heavy Construction	General Laborer	Xylene Isomers	29 CFR 1926.55
Industrial Build/Repair	Kettleman	Xylene Isomers	29 CFR 1926.55
Masonry and Stone Setting	Mason	Xylene Isomers	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Xylene Isomers	29 CFR 1926.55
Commercial Construction	Painter	Xylene Isomers	29 CFR 1926.55
Industrial Build/Repair	Painter	Xylene Isomers	29 CFR 1926.55
Residential Remodeling	Painter	Xylene Isomers	29 CFR 1926.55
Commercial Construction	Painter Helper	Xylene Isomers	29 CFR 1926.55
Industrial Build/Repair	Painter Helper	Xylene Isomers	29 CFR 1926.55
Industrial Build/Repair	Water Proofer	Xylene Isomers	29 CFR 1926.55
Industrial Build/Repair	Painter	Zinc Chromate	29 CFR 1926.55
Weld, Grind, Torch Cutting	Building Contractor	Zinc Oxide	29 CFR 1926.55
Environmental Remediation	General Laborer	Zinc Oxide	29 CFR 1926.55
Structural Steel Erection	Iron Worker	Zinc Oxide	29 CFR 1926.55
Concrete Work	Mason	Zinc Oxide	29 CFR 1926.55
Environmental Remediation	Operating Engineer	Zinc Oxide	29 CFR 1926.55
Industrial Build/Repair	Pipefitter	Zinc Oxide	29 CFR 1926.55
Operative Builder	Plumber/Gasfitter	Zinc Oxide	29 CFR 1926.55
Roofing, Siding and Sheet Metal Work	Roofer	Zinc Oxide	29 CFR 1926.55

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Operative Builder	Weld, Grind, Torch Cut	Zinc Oxide	29 CFR 1926.55
Glass and Glazing Work	Weld/Braze/Cutter	Zinc Oxide	29 CFR 1926.55
Industrial Build/Repair	Welder	Zinc Oxide	29 CFR 1926.55
Painting and Paper Hanging	Painter	β -Chloroprene	29 CFR 1926.55