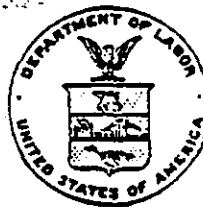


PLAINTIFF'S
EXHIBIT
SA-79

194

OCCUPATION HAZARDS AND DIAGNOSTIC SIGNS

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2. Inorganic Dust Containing Free Silica

SYMPTOM, CONDITION, OR DISEASE TO LOOK FOR

Cough, dyspnea, pleuritic pains, deficient chest expansion, dullness, diminished resonance, colds, pleurisy, tuberculosis, hemoptysis.

OCCUPATIONS WHICH OFFER SUCH EXPOSURE

Abrasives makers	Flint workers	Sandpaper makers (quartz varieties)
Abrasives workers	Foundry workers	Sand pulverizers
Bedrubbers (siliceous stone)	Glass mixers	Sandstone quarriers, crushers, dressers
Bisque-kiln workers	Glaze mixers (pottery)	Sawyers (siliceous stone)
Blasters—underground (siliceous rock)	Grinders, metal (sandstone wheels)	Scouring powder makers
Brickmakers (refractories)	Grinding wheel (sandstone) dressers	Scraper (foundry)
Burrers—needles (sandstone wheels)	Granite cutters	Silicon alloys makers
Casting cleaners (foundry)	Masons (refractory materials)	Slate grinders
Chippers (foundry)	Miners in siliceous rock	Smelter workers
Clay and bisque makers (pottery)	Molders (foundry)	Soap (abrasive) makers and packers
Concentrating mill—ore crushers (siliceous rock)	Ore crushermen (siliceous rock)	Sodium silicate makers
Coremakers	Planer men (siliceous rock)	Stampmill workers
Crusher men (siliceous rock)	Polishers (metal)	Statuary (granite or sandstone) makers
Cutlery grinders (sandstone wheels)	Pottery workers	Stonecutters (granite or sandstone)
Drillers (siliceous rock)	Quarrymen (siliceous rock)	Stone workers (granite or sandstone)
Enamellers (free silica frits)	Quartz workers	Subway construction workers (in siliceous rock)
Ferrosilicon makers	Rubber workers (filling)	Tile makers
	Sandblasters	Tumbling barrel workers
	Sand cutters	Tunnel construction workers (in siliceous rock)
	Sanders (quartz paper)	
	Sanding machine operators (quartz paper)	

3. Inorganic Dust (except Asbestos) Containing no Free Silica

SYMPTOM, CONDITION, OR DISEASE TO LOOK FOR

Exposure to inorganic dusts containing no free silica has been found in some instances to be associated with simple linear fibrosis (non-specific benign fibrosis-Gardner) not associated with disability. The exact relationship of various dusts to this type of fibrotic reaction is not entirely clear.

OCCUPATIONS WHICH OFFER SUCH EXPOSURE

Abrasives makers	Calenderers (rubber)	Compounders (rubber)
Abrasives workers	Carbide makers	Concentrating-mill workers
Acetylene makers	Carbon-brush makers	Construction workers
Ashmen	Card grinders (textiles)	Core makers
Basic slag (artificial manure) workers	Casting cleaners (foundry)	Cotton-mill openers
Battery (dry) makers	Cement (portland) workers	Crucible mixers
Bed rubbers (stone)	Chasers (steel)	Crusher men (clay and stone)
Bevelers	Chimney sweepers	Cut-glass workers
Bisque-kiln workers	Chippers	Cutlery makers
Blasters	Clay and bisque makers (pottery)	Cyanamid makers
Bricklayers	Clay-plug makers (pottery)	Diamond cutters
Brickmakers	Coal passers	Drillers (rock)
Bronzers	Color makers	Electrotypers
Burrers	Compositors	Emery-wheel makers
Burr files		Engineers (stationary)
Button makers		Engravers

Fertilizer makers
 File cutters
 Filers
 Firemen (stationary)
 Flint workers
 Flue cleaners
 Foundry workers
 Furnace workers
 Glass blowers
 Glass cutters
 Glass finishers
 Glass-furnace workers
 Glass mixers
 Glaze mixers (pottery)
 Gold beaters
 Gold refiners
 Graphite workers
 Grinders (metals)
 Grinding wheel makers
 Gypsum workers
 House wreckers
 Insulation (sound, heat) workers
 Iron and steel mill workers
 Jewelers
 Junk (metal) refiners
 Jute workers
 Lapidaries
 Lime burners
 Lime-kiln chargers
 Lime workers
 Linoleum makers
 Lithographers
 Marble cutters
 Masons
 Match-factory workers
 Metal turners

Mica strippers or splitters
 Mica workers
 Mineral-earth workers
 Miners
 Mixers (rubber)
 Mixing-room workers (miscellaneous)
 Mold breakers (foundry)
 Molders (foundry)
 Paint removers
 Paper hangers
 Phosphate-mill workers
 Planer men (stone, metal)
 Plasterers
 Plaster of Paris workers
 Pneumatic-tool workers
 Polishers (metal)
 Polish makers
 Pottery workers
 Pouncers (felt hats)
 Printers
 Putty makers
 Putty polishers (glass)
 Pyrites burners
 Quarrymen
 Road repairers
 Roofing-material workers
 Rubber workers
 Sagger makers
 Salt preparers
 Sand blasters
 Sanders
 Sanding-machine operators
 Sandpaperers (enameling and painting auto bodies, etc.)

Sandpaper makers
 Saw filers
 Sawyers (stone)
 Scissors sharpeners
 Scouring-powder makers
 Scrapers (foundry)
 Screen workers (lead and zinc smelting)
 Sifters
 Sintering-plant workers
 Slag workers
 Slate grinders
 Slip makers (pottery)
 Smelter workers
 Smoothers (glass)
 Soap (abrasive) workers
 Stamp-mill workers
 Statuary workers
 Stokers
 Stone (artificial) makers
 Stonecutters
 Stone workers
 Street cleaners
 Street repairers
 Sugar refiners
 Sulphur burners
 Table turners (enameling)
 Talc workers
 Textile comb makers
 Tile makers
 Toolmakers
 Top fillers (foundry)
 Tumbling-barrel workers
 Tunnel workers
 Weighers

4. Asbestos

SYMPTOM, CONDITION, OR DISEASE TO LOOK FOR

Cough, dyspnea, pallor, clubbing of fingers, diminished chest expansion.

OCCUPATIONS WHICH OFFER SUCH EXPOSURE

→ Asbestos-products workers	Crushers (asbestos)	Textile (asbestos) workers
Brake-lining workers	Fiberizers (asbestos)	Weavers (asbestos)
Carders (asbestos)	Molders (asbestos)	
	Spinners (asbestos)	

F. Infections

Infections, both localized and systemic, are frequently of occupational origin. Anthrax, fungus infections, undulant fever, and "septic infections" are typical examples. A brief summary of the symptoms of these diseases and the principal occupations in which infection is likely to occur are given in this section. Other infectious diseases especially worthy of mention are listed below:

Butcher's pemphigus	Butchers, dead-animal handlers.
Erysipeloid	Butchers, Burton makers, cooks, fish handlers, meat inspectors.