

### Descriptions of NJ Worksites Where Multiple Silicosis Cases Were Exposed

Two-hundred seventy-four different employers were associated with the 587 cases of silicosis confirmed in New Jersey between 1979 and 2013. There were 215 employers with single cases and 59 employers with multiple cases. The employer associated with the greatest number of silicosis cases (31) was a New Jersey iron and steel foundry where cases were first identified through a medical surveillance program. Other employers with cases numbering in the double digits included 3 different companies that manufactured china plumbing and bathroom fixtures and a steel works. Multiple sand mines and plate and dish manufacturers were also associated with smaller numbers of cases. The table below provides a description of worksites associated with four or more cases.

**Worksites Associated with at Least Four Silicosis Cases  
New Jersey, 1979-2013  
N=204**

Employer Description	# of Cases	% of Total NJ Cases
Iron and steel foundry	31	5.3%
China plumbing and bathroom fixtures manufacturer	18	3.1%
China plumbing and bathroom fixtures manufacturer	15	2.6%
Steel works	14	2.4%
China plumbing and bathroom fixtures manufacturer	11	1.9%
Iron foundry	9	1.5%
China plumbing and bathroom fixtures manufacturer	8	1.4.5
Construction sand and gravel mine	7	1.2%
Porcelain electrical insulator factory	7	1.2%
Iron foundry	7	1.2%
Industrial sand mine	7	1.25
China plumbing and bathroom fixtures manufacturer	6	1.0%
China plate and dish manufacturer	6	1.0%
Graphite mill	6	1.0%
Porcelain electrical insulator factory	5	0.9%
China plate and dish manufacturer	5	0.9%
Ceramic tile manufacturer	5	0.9%
Sand mine	5	0.9%
Sand mine	4	0.7%
Soap and detergent manufacturer	4	0.7%
Brick and clay tile manufacturer	4	0.7%
Ceramic tile manufacturer	4	0.7%
China plate and dish manufacturer	4	0.7%
Steel wiredrawing mill	4	0.7%
Glass container manufacturer	4	0.7%
Construction sand and gravel mine	4	0.7%