

Are you ready to implement all obligations of the Respirable Crystalline Silica Standard?

(1910.1053)

When must employers comply with the standard for general/industry and maritime?

For all operations in general industry and maritime, other than hydraulic fracturing operations in the oil and gas industry:

- Employers are required to comply with all obligations of the standard, with the exception of the action level trigger for medical surveillance, by **June 23, 2018**.
- Employers are required to offer medical examinations to employees exposed above the PEL for 30 or more days a year beginning on **June 23, 2018**.
- Employers are required to offer medical examinations to employees exposed at or above the action level for 30 or more days a year beginning on **June 23, 2020**.

When must employers comply with the standard for construction?

- Employers are required to comply with all obligations of the standard (except methods of sample analysis) by **September 23, 2017**.
- Employers are required to comply with methods of sample analysis by **June 23, 2018**.

Do not wait until the last minute to comply. Be prepared. OSHA will be looking for the following if inspecting your facility:

- Silica Control
- Written Exposure Control Plan
- Medical Surveillance
- Training

Hopefully everyone knows the amount of silica that your workers are exposed to. This information help determines the level of compliance that is necessary at your facility.

What Does the Standard Require?

- Determine the amount of silica that workers are exposed to
- Protect workers from respirable crystalline silica exposures above the (PEL) of 50 µg/m
- Limit access to areas where workers could be exposed above the PEL;
- Use dust controls and safer work methods to protect workers
- Provide respirators to workers

- Establish and implement a written exposure control plan
- Restrict housekeeping practices
- Offer medical exams
- Train workers
- Keep records of workers' silica exposure and medical exams.

Questions? Contact The Redstone Group at 614-763-5034 x7007 or jwilliams@redstonegrp.com