



## Controlling Silica Exposures in Construction

By Occupational Safety and Health Administration

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 72 pages. Dimensions: 11.0in. x 8.5in. x 0.2in. This guidance document addresses the control of employee exposures to respirable dust containing crystalline silica, which is known to cause silicosis, a serious lung disease, as well as increase the risk of lung cancer and other systemic diseases. This document provides information on the effectiveness of various engineering control approaches for several kinds of construction operations and equipment, and contains recommendations for work practices and respiratory protection, as appropriate. Quartz is the most common form of crystalline silica. In fact, it is the second most common surface material accounting for almost 12 by volume of the earths crust. Quartz is present in many materials in the construction industry, such as brick and mortar, concrete, slate, dimensional stone (granite, sandstone), stone aggregate, tile, and sand used for blasting. Other construction materials that contain crystalline silica are asphalt filler, roofing granules, plastic composites, soils, and to a lesser extent, some wallboard joint compounds, paint, plaster, caulking and putty. Cristobalite, a less common form of crystalline silica, is formed at high temperatures (1, 470C) in nature and by industrial processes. The...

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### Reviews

*Comprehensive guide for publication lovers. it absolutely was written really flawlessly and valuable. You wont really feel monotony at whenever you want of your own time (that's what catalogs are for concerning if you ask me).*

-- **Rowan Gerlach II**

*It is a of my personal favorite book. It is written in easy terms and never hard to understand. Its been designed in an exceedingly easy way and it is only after i finished reading this publication by which in fact changed me, change the way i think.*

-- **Lucinda Stiedemann**

## Relevant Books

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### **The Mystery at Motown Carole Marsh Mysteries**

Carole Marsh Mysteries. Paperback. Book Condition: New. Randolyn Friedlander (illustrator). Paperback. 32 pages. Dimensions: 11.1in. x 8.7in. x 0.0in. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and...

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### **The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in. Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we heard it from the perspective of the...

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### **Viking Ships At Sunrise Magic Tree House, No. 15**

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in. Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade series the Magic Tree House! Beware of Vikings! warns...

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### **Eagle Song Puffin Chapters**

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in. A contemporary middle grade story about confronting bullying and prejudice. Danny Bigtrees family has moved to Brooklyn, New York, and he just cant seem to fit...

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Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible animals... bat is to...

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### **The Stories Julian Tells A Stepping Stone Book™**

Random House Books for Young Readers. Paperback. Book Condition: New. Ann Strugnell (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 5.0in. x 0.4in. Julian is a quick fibber and a wishful thinker. And he is great at telling stories. He can make people especially his...

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