

Crystalline Silica in Air

by Fourier Transform Infrared (FTIR) Spectroscopy

NIOSH Method 7603

Sample Company
Sample Contact
000 Sample Street
Suite 000
Sample City, CA 00000

Client ID: 0000
Report Number: M000000
Date Received: 00/00/00
Date Analyzed: 00/00/00
Date Printed: 00/00/00
First Reported: 00/00/00

Job ID / Site: Sample Site
Date(s) Collected: 00/00/00

FALI Job ID: 0000-0
Total Samples Submitted: 4
Total Samples Analyzed: 4

Sample Number	Lab Number	Volume	Analyte	Result	Result Units	Reporting Limit*
01	30000000	1,000 L	Quartz	<10	ug/m3	10
			Cristobalite	<10	ug/m3	10
			Tridymite	<10	ug/m3	10
			Total Silica	<10	ug/m3	10
02	30000000	799 L	Quartz	<10	ug/m3	10
			Cristobalite	<10	ug/m3	10
			Tridymite	<10	ug/m3	10
			Total Silica	<10	ug/m3	10
03	30000000	1,000 L	Quartz	<10	ug/m3	10
			Cristobalite	<10	ug/m3	10
			Tridymite	<10	ug/m3	10
			Total Silica	<10	ug/m3	10
BLANK	30000000	NA	Quartz	<10	ug	10
			Cristobalite	<10	ug	10
			Tridymite	<10	ug	10
			Total Silica	<10	ug	10

* The reporting limit represents the lowest amount of analyte that the laboratory can confidently detect in the sample, and is not a regulatory level. The units for the reporting limit are the same as the units for the final results.

Laboratory Supervisor, Hayward Laboratory

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