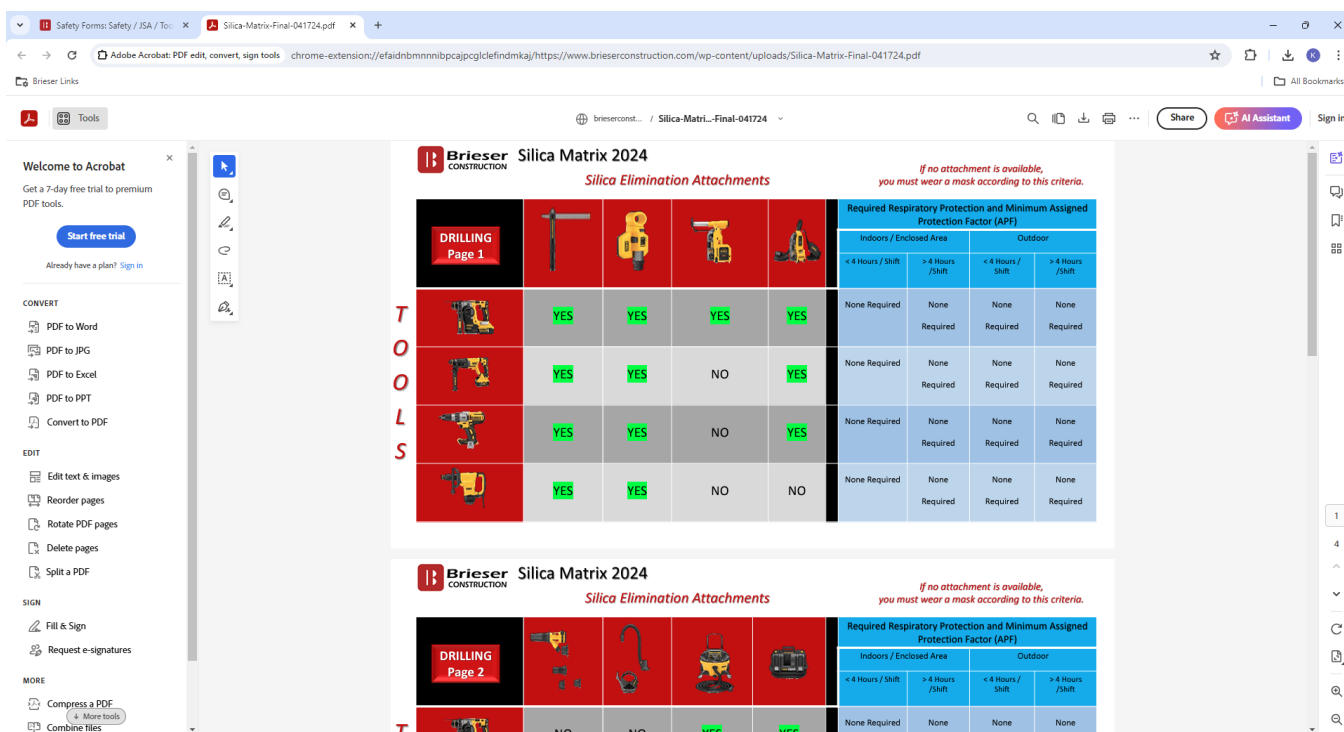




TOPIC FOR THE WEEK - DATE 05/19/24 – 05/25/24

NEW Silica Matrix!!

At Brieser, one of our largest potential hazards is exposure to silica dust from grinding, chipping, drilling, and sawing concrete. Many of you are already familiar with the methods to control silica dust, this gets the information into one easy to read format. The matrix was designed with input from Brieser personnel from finishers, to laborers, to ironworkers.....Thank you to all who provided input! We believe the Silica Matrix is pretty straightforward but welcome comments for improving it even further! ***In the next week or so, posters for jobsites and magnets to affix to your toolboxes will be distributed.*** Our collective goal is to begin in earnest using the tools/work practices outlined in the Matrix for every potential area where silica exposure is present. The electronic version can be found on our website at [www.brieserconstruction.com/safety/safety-forms/ Section 30 – Silica Matrix](http://www.brieserconstruction.com/safety/safety-forms/Section%2030%20-%20Silica%20Matrix). Below is an excerpt from that document:



Brieser CONSTRUCTION Silica Matrix 2024
Silica Elimination Attachments

If no attachment is available, you must wear a mask according to this criteria.

	DRILLING Page 1	Required Respiratory Protection and Minimum Assigned Protection Factor (APF)							
		Indoors / Enclosed Area		Outdoor					
		< 4 Hours / Shift	> 4 Hours / Shift	< 4 Hours / Shift	> 4 Hours / Shift				
T O O L S		YES	YES	YES	YES	None Required	None Required	None Required	None Required
		YES	YES	NO	YES	None Required	None Required	None Required	None Required
		YES	YES	NO	YES	None Required	None Required	None Required	None Required
		YES	YES	NO	NO	None Required	None Required	None Required	None Required

Brieser CONSTRUCTION Silica Matrix 2024
Silica Elimination Attachments

If no attachment is available, you must wear a mask according to this criteria.

	DRILLING Page 2	Required Respiratory Protection and Minimum Assigned Protection Factor (APF)							
		Indoors / Enclosed Area		Outdoor					
		< 4 Hours / Shift	> 4 Hours / Shift	< 4 Hours / Shift	> 4 Hours / Shift				
T		NO	NO	YES	YES	None Required	None Required	None Required	None Required

This form can be found: \Safety\Safety\Training\Toolbox Talks\Toolbox Talk – subject – date



