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As can be seen in the picture on this slide and the previous one, workers involved in stone cutting are continuously exposed to a high level of silica dust entering their lungs. Also, the level of PM1, PM2.4, PM4 and PM10 pollutants in a large area around the site of such work is very high, jeopardizing the health of all the residents. Hundreds of stone-cutting workers suffer from the incurable disease of Silicosis and the life expectancy is not more than 55 years. The situation is appalling to say the least and it has become no less than a necessity for someone to step forward and take the initiative to put a stop to the problem of silica dust in this industry. As of now, no effective measures are in place to deal with the problem. A simple theoretical solution would be to spray water on the work piece while it is being cut. It would cause the dust to settle down without entering the atmosphere. However, most of the stone-cutting related works takes place in remote areas of Rajasthan, where water is scarce and thus cannot be freely used to wash work pieces. Another solution, which had been tried earlier, involved using masks to protect the workers. This solution too did not work as the masks required effort on the part of the workers and the contractor for proper maintenance, which they did not put in. It also,