

Notes on email correspondence between Gary Clark of Monolithic Dome and Repair Lab team member, February 20, 2024.

- “1. *What is the effectiveness of your domes (% decrease in fugitive dust)?* I must admit I know of no studies that have measured the effectiveness of a Monolithic Dome in containing fugitive dust. I can share that we have constructed domes that have 99% contained a total nitrogen environment into which apples have been stored for many months at a time. I believe with proper equipment and design, similar results could be achieved in the coal industry.
- 2. *Do you have modeling and/or monitoring research that shows the effectiveness or rate of dust reduction?* No, We have, to my knowledge, never been approached, or even suggested we become involved in such research.
- 3. *What is the range of cost for your projects covering coal piles?* This is an interesting question, quite open ended. How much does a car cost? We do not have a 'set' price for covering a coal pile. Each project would need to be custom designed, and quoted.
- 4. *Do you have a list of other places where your domes have been used for coal piles?* We happen to have a list of a few coal storage domes in our data base. Storing coal in a building presents many issues and challenges. Most of them can be dealt with.
- I am not sure I have been much assistance. You are most welcome to give me a call to discuss the many benefits of the Monolithic dome.”