

November 16, 2020

To: The Newberry Springs CSD Directors

Re: Public Commits on Agenda Item 4 d

Newberry Springs CSD Agenda for November 17, 2020

On Agenda Item 4 d – Air Quality Monitoring Report, under the supporting documents titled
Initial Air Quality Monitoring Report – November 17, 2020

Under EXECUTIVE SUMMARY - Paragraph 2 is incorrect

Per the settlement agreement page 5 item 9

“In addition to the payments referenced in 9 a and 9 b above, Daggett Solar will provide \$20,000.00 for air monitoring equipment for use by the Newberry CSD.”

It is not \$15,000.00 as stated in the Initial Air Quality Monitoring Report, nor does it state “for two professional quality air quality monitors. “

Under PROFESSIONAL QUALITY AIR MONITOR COST SUMMARY – this information is incorrect

The Met One Bam 1020 (similar to the one used in Barstow) (see attached) can be purchased from

\$6,000.00 for unit plus \$700.00 for equipment at instock901.com

\$12,000 for unit plus \$6,000.00 for all hardware/equipment at Alibaba.com

Not the \$150,000.00 stated in the summary.

Under ADVANTAGES OF USING LOW COST PURPLE AIR MONITORS

It is stated that the low cost purple air monitors are “close” in accuracy to the professional quality air monitors.

Per my conversation with Fernando Amador of CARB – quality/regulatory air monitoring systems must meet both state and federal guidelines, purple air monitors do not (when the monitor readings exceed certain levels the monitoring agency (MDAQMD) orders the shuts down of the operations, construction etc.)

Under the Settlement Agreement Page 5 item 10

The agreement IS ONLY FOR regulatory monitors NOT PURPLE AIR MONITORS – why are they being discussed?

The final paragraph in the summary states, “using purple air monitors gives the CSD opportunities to provide community leadership, community education, data archiving and possibly youth education and mentoring.

Community leadership is not based on the least expensive, less efficient monitor; it is based on the actions taken by those in leadership positions.

If you want to educate the community, provide the “professional quality air monitors that are recognized by the city, state and federal systems, not the let’s save a few bucks education.

Questions for the Board, are the proposed purple air monitors the same systems in place at the CSD and Station #2?

Who will be taking appropriate actions during a wind event?

The data collected from purple air monitors are very informative and educational until you need its information to be relied on in court. That is something to think about.

Will these monitors (whichever are chosen) be in place prior to the start of construction for a pre-construction baseline data?

Thank You

Kathy

AQMIS web pages were recently revised. Please report any problems to aqmis@arb.ca.gov

Data on this page extracted on November 16, 2020 at 17:24:11

