

**San Joaquin Valley Air Pollution Control District
CENTRAL REGION HEARING BOARD MEETING**

ACTION SUMMARY MINUTES

Wednesday, July 19, 2023

Meeting held in Central Region Office.

1. Call Meeting to Order
The Chair, Daniel Hartwig, called the meeting to order at 10:00 a.m.

2. Roll Call

Dr. Lorraine Goodwin – Vice Chair/Medical	Present
Mr. Gerry Mulligan – Public	Absent
Mr. Andrew Robertson – Engineer	Present
Mr. Daniel Hartwig – Chair	Present
Mr. David Soldani – Attorney	Present

3. Approval of Consent Calendar (Items 9-10)
These items are routine in nature and are usually approved by a single vote. Prior to action by the Hearing Board, the public will be given the opportunity to comment on any consent item.
 9. Approve Minutes of April 19, 2023
 10. Next Scheduled Meeting
The next scheduled meeting is on August 16, 2023

Public Comments: None

Moved: Robertson
Seconded: Goodwin
Ayes: Hartwig, Goodwin, Soldani, Robertson
Abstain: None
Nays: None

Motion unanimously carried to approve Consent Calendar Items 9-10

4. Public Hearing

The Chair swore in all those present to testify for all matters.

<u>Docket No.</u>	<u>Type</u>	<u>Company Name</u>
A. C-23-14S	Short	Guardian Industries, LLC 11535 E. Mountain View Ave. Kingsburg, CA 93631

Petitioner: John Roach, Nico Martinez

Chris Kalashian presented the staff report.

GUARDIAN has requested a short variance from the applicable requirements of District Rules 2070, 2201, 2520, 4101, 4354, and CH&SC § 41701 in addition to the applicable conditions of the subject permits. The requested short variance will be for a consecutive 49.4 hour period to occur sometime between September 1, 2023, and September 30, 2023, inclusive. If granted, the variance will allow the continued operation of the glass melting furnace, and continued glass production with excess visible emissions, while GUARDIAN shuts down the emission control system in order to perform routine maintenance on the EP.

Petitioner, John Roach, shared that Guardian is working toward adding a front diffuser wall with a ceramic coating to help improve the efficiency of the electrostatic precipitator (EP), which is expected to be part of the maintenance in September.

Mr. Hartwig asked if Guardian will have enough time to complete the project within the allotted time and John Roach confirmed.

Mr. Soldani asked for clarification regarding the variance time of 49.4 hours and Chris Kalashian clarified that Guardian has a total of 49.4 maintenance hours leftover and are expected to use the full amount for this project. John Roach also clarified that most of the time will be used up waiting for the EP to cool down to a safe working temperature.

Mr. Robertson asked if adding the ceramic diffuser wall requires additional time and what the typical time frame is for maintenance. John Roach clarified that Guardian typically uses approximately 40 to 45 hours for annual maintenance, so the 49.4 hours is to be expected for deep cleaning, inspection, and repairs.

Mr. Robertson also asked how many previous variances Guardian has been issued this year. John Roach noted that the last variance was an emergency due to a facility breakdown and they have had a total of two variances approved earlier in the year. Mr. Robertson then asked if the facility's production rate is generally steady and if so, does that allow Guardian to anticipate when cleanings are needed. Petitioner, Nico Martinez confirmed and noted that the facility consistently produces

approximately 500 tons a day and regular monitoring allows them forecast when the EP is in need of cleanings.

Mr. Hartwig asked if the hot weather causes the EP to take longer than usual to cool down for maintenance. John Roach and Nico Martinez clarified that the EP is generally over 1,000 degrees so 100 degree weather does not really impact the cooling process, however, the cooling process is usually started at night to speed up the cooling.

Dr. Goodwin asked how the ceramic coating will improve efficiency and how long it will last before needing repairs. Nico Martinez explained that the coating allows less particulate matter to accumulate inside the EP by creating a smooth, non-stick surface. He also clarified that the ceramic coating will not crack but has potential to wear down over time and at that point, the coating can be re-applied.

Mr. Robertson asked if the ceramic coating will require cleaning. Nico Martinez confirmed and explained that the cleaning will be less regular since it will accumulate particulate at a slower rate and Guardian currently estimates it will need to be cleaned every three months.

Dr. Goodwin asked how much more the ceramic coating will cost and the petitioners did not have an exact amount.

Public Comment: None

Moved: Robertson

Seconded: Goodwin

Ayes: Hartwig, Goodwin, Soldani, Robertson

Nays: None

Motion unanimously carried to approve Docket No. C-23-14S

5. Public Comments: None.
6. Hearing Board Member Comments: None
7. New Business: None.
8. Adjournment: The Chair adjourned the meeting at 10:16 a.m.