

San Joaquin Valley Air Pollution Control District
Central REGION HEARING BOARD MEETING

Central Region Office Governing Board Room
1990 E. Gettysburg Ave., Fresno, CA 93726

ACTION SUMMARY MINUTES

Wednesday, July 16, 2014

*Meeting held in the
Central Region Office (Fresno)*

1. Call Meeting to Order
The Chair, Jerry Boren, called the meeting to order at 10:03 a.m.

2. Roll Call

Jerry Boren (Chair) - Engineer	Present
Dr. Lorraine Goodwin, M.D. – Medical	Present
Daniel Hartwig – Public	Present
Gerry Mulligan – Public	Present

Staff Present:

Central Region (Fresno): Clay Bishop, Supervising Air Quality Specialist; Patrick Houlihan, Air Quality Specialist; Shannon Moore, Air Quality Specialist; Chris Kalashian, Air Quality Specialist II; Annette Williamson, Legal Counsel; Carol Flores, Operations and Program Support Supervisor; Michael Carrera, Air Quality Compliance Manager; Jessi Fierro, Assistant District Counsel

3. Approve Minutes of June 18, 2014
The Chair asked if there were any comments regarding the Minutes for June 18, 2014. Hearing no comments, the Chair declared the minutes were approved as submitted.

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-12-11X3	Extension	Naval Air Station Lemoore 700 Avenger Avenue Lemoore, CA 93246

Petitioners: Commander Russ Dickison and Dallas Belcher

Mr. Moore presented the Staff Report.

NASL has requested further extension of a previously granted variance from the applicable requirements of District Rules 2070, 2201, and 2520 in addition to applicable conditions of the subject permits. The requested variance period would be from July 31, 2014, through June 30, 2015. If granted, the variance would allow the

two subject test cells to exceed their daily fuel usage limit until the permits can be modified to increase the daily fuel usage.

Mr. Boren asked if the variance conditions are the same as the last variance request except for the dates. Mr. Moore responded affirmatively. Mr. Boren asked the maximum time allowed for a variance. Mr. Houlihan explained there is no maximum time limit. He added there must be increments of progress if the variance extends over a year.

Mr. Hartwig asked if there was an estimated time of NASL's permit to be approved by EPA. Mr. Houlihan stated he did not have an estimated time.

Dr. Goodwin asked if there were any anticipated issues with ventilation for persons in the work area. Commander Dickison explained no issues are anticipated due to a very well ventilated test cell area. He added one person remains with the engine as it is running and two others in a cab. Commander Dickison noted the one individual inside the area of the test cell is looking for leakage and other indications of motor needing further repairs. Dr. Goodwin asked the length of time this one person is inside the test area and exposed to emissions. Commander Dickison explained the duty is rotated amongst nine staff members. Dr. Goodwin asked if the air was monitored. Commander Dickison stated there was no monitor but the type of emissions is the same as sailors are exposed to on a flight line where there is monitoring. Mr. Belcher added the person in the test cell area is on the inlet side and not exposed to the jet engine exhaust. Dr. Goodwin asked if the exhaust air is diffused to the general outside air. Mr. Belcher responded affirmatively adding the test cell is designed to constantly allow a flow of fresh air through the entire building.

No further comments from the petitioners.

Public Comments: None

Having decided the petition has met the required findings, on motion of Dr. Goodwin and seconded by Mr. Hartwig, unanimously passed, the petitioner was granted a short variance.

<u>Docket No.</u>	<u>Type</u>	<u>Company Name</u>
B. C-14-07R	Regular	Fresno-Clovis Regional Wastewater Reclamation Facility 5607 West Jensen Avenue Fresno, CA 93706

Petitioners: Steven Hogg, Ray Arthur and Orlando Gonzalez

Mr. Kalashian presented the updated Staff Report.

RWRF has requested a regular variance from the applicable requirements of District Rules 2070, 2201, and 2520, in addition to the applicable conditions of the subject permits. The requested variance period would be from September 1, 2014, until March 31, 2015. If granted, the variance would allow RWRF to bypass the Headworks building and scrubbers to conduct the required repairs.

Mr. Boren asked if the facility may be subject to the penalties due to the change in excess emissions. Mr. Kalashian responded affirmatively. Mr. Boren asked how odors are being removed. Mr. Hogg explained the process includes pumps placed in the actual sewer collection system and therefore no opportunity for the odor to escape since it is an enclosed system.

Mr. Mulligan asked if the facility has received nuisance complaints due to odors. Mr. Hogg stated the facility has not received nuisance complaints due to odors.

Mr. Hogg expressed appreciation for the assistance from staff. He commented the detection limits used for calculating excess emissions during the source test are too low and thus must use the detection limits as the calculated excess emissions. He added the excess emissions stated are extremely exaggerated but he understands they are for a worst case scenario. He expressed concern due to no method of quantifying actual emissions.

Mr. Houlihan explained a source test would suffice as the calculation method for excess emissions. He noted modifications to Recommendation #4, this sentence will be added:

RWRF shall use the detection limit from the previous source test in conjunction with the daily flow rate to calculate VOC emissions.

Public Comments: None

Having decided the petition has met the required findings, on motion of Mr. Hartwig and seconded by Dr. Goodwin, unanimously passed, the petitioner was granted a short variance.

<u>Docket No.</u>	<u>Type</u>	<u>Company Name</u>
C. C-14-10S	Short	CertainTeed Corporation 17775 Avenue 23 ½ Chowchilla, CA 93610

Petitioners: Gus Maya and Carlos Davis

Mr. Houlihan presented the Staff Report.

CertainTeed has requested a short variance from the applicable requirements of District Rules 2070, 2201, 2410, 2520, 4101, 4202, and 4354, in addition to conditions of the subject permits. The requested short variance period would be from August 11, 2014, until August 15, 2014. If granted, the variance would allow excess PM emissions during the compliance source test while determining the hourly average total power input range of the EP.

Mr. Maya stated the facility is attempting to establish a lower operating limit that can be used as a parametric monitor to ensure the facility is in compliance with all emissions limitations.

Public Comments: None

Having decided the petition has met the required findings, on motion of Mr. Mulligan and seconded by Mr. Hartwig, unanimously passed, the petitioner was granted a short variance.

<u>Docket No.</u>	<u>Type</u>	<u>Company Name</u>
D. C-14-11S	Short	CertainTeed Corporation 17775 Avenue 23 1/2 Chowchilla, CA 93610

Petitioners: Gus Maya and Carlos Davis

Mr. Houlihan presented the Staff Report.

CertainTeed has requested a short variance from the applicable requirements of District Rules 1080, 2070, 2201, 2520, 4101, and 4354, in addition to conditions of the subject permits. The requested short variance period would be a consecutive 48-hour period to occur on July 23, 2014, and July 24, 2014. If granted, the variance would allow the exhaust stream from the glass melting furnace to bypass the pre-conditioning chamber, caustic soda injection, EP, and CEMS while maintenance is performed on the EP.

Mr. Houlihan confirmed with the petitioners the dates listed are established. Mr. Maya responded affirmatively adding those are the dates the contractor has stated the work will be performed. Mr. Houlihan suggested increasing the length of variance period for contingency purposes. Mr. Maya agreed.

Mr. Houlihan noted the following Recommendations:

1. The variance shall be effective for a consecutive 48-hour period to occur on July 23, 2014, and July 31, 2014, inclusive.
9. By August 15, 2014, CertainTeed shall submit to the District a summary report.

Mr. Maya added the reason for the 48 hours is due to the electrostatic precipitator (EP) operates at a high temperature and the time is for cooling down and then heating back up again.

Public Comments: None

Having decided the petition has met the required findings, on motion of Dr. Goodwin and seconded by Mr. Hartwig, unanimously passed, the petitioner was granted a short variance.

5. Emergency Variance

The Central Region Hearing Board heard and granted one emergency variance since the June 18, 2014, hearing.

6. Public Comments

None

7. Hearing Board Member Comments

None.

8. New Business

Ms. Williamson introduced Jessi Fierro, Assistant District Counsel.

9. Next Scheduled Meeting

The next scheduled meeting is August 20, 2014. The meeting will be held in the Central Region Office (Fresno) in the Governing Board room.

10. Adjourn

The Chair adjourned the meeting at 11:10 a.m.