

**LRAPA BOARD OF DIRECTORS  
AGENDA ITEM SUMMARY**



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## Director's Report for February 2023

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**Meeting Date: March 9, 2023**  
**Department: Director's Office**  
**www.lrapa.org**

**Agenda Item No. 7**  
**Staff Contact: Steven A. Dietrich**  
**Contact Telephone: 541-736-1056 x 216**

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### February 2023 AQI charts and stats.

#### February

#### February

Site	Date	Max PM2.5
Eug/Spfld	2-Feb-23	31.5
Oak	2-Feb-23	28.1
CottGrv	2-Feb-23	21

Site	Date	Max AQI	Pollutant
Eug/Spfld	2-Feb-23	64	PM
Oak	2-Feb-23	77	PM
CottGrv	2-Feb-23	52	PM

AQI	Eug/Spfld	Oak	CottGrv	Range
Good	25	20	27	0-50
Moderate	3	8	1	51-100
USG	0	0	0	101-150
Unhealthy	0	0	0	151-200
Very Unhealthy	0	0	0	201-300
Hazardous	0	0	0	301-500

**Attachment No. 1: Air quality index charts for Eugene/Springfield (February 2023)**

**Attachment No. 2: Air quality index charts for Oakridge (February 2023)**

**Attachment No. 3: Air quality index charts for Cottage Grove (February 2023)**

**COMPLAINTS: 2/01/2023 to 2/28/2023 [TOTAL 52]**

**Smoke complaints:**

- 29 - Outdoor burning
- 7 - Home wood heating

**Industry:**

- 1 – JH Baxter, Eugene (odor)
- 1 - International Paper, Springfield (odor)

**General Air Quality:**

- 1-Refrigerant release - Eugene
- 3- General air quality

**Unknown:**

- 7- Unknown odors

**Slash Burning:**

- 2- Slash burning, Lane County

**Agricultural:**

- 1 – Agricultural spraying of pesticides

Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	*2023
Dust	30	14	25	32	25	26	15	17	26	12	0
Ag Burning / Spraying	17	4	12	9	1	0	6	2	7	2	2
General Air Quality	26	30	15	20	14	6	12	4	8	1	4
Home Wood Heating	219	121	342	130	197	126	128	74	57	67	14
Industry	122	127	52	58	74	50	170	100	336	198	29
Outdoor Burning	321	279	251	266	281	351	402	423	243	292	59
Slash Burning	5	7	11	26	13	24	16	12	10	6	2
Miscellaneous	52	57	85	164	138	66	67	59	40	102	5
Unknown	14	35	46	56	63	29	39	74	71	45	7
Total	806	674	839	761	806	678	855	765	798	725	122

\* Year-To-Date

**ENFORCEMENT: 02/01/2023 to 02/28/2023**

<b>Category of Violation</b>	<b>New</b>	<b>Follow-Up Action</b>	<b>Pending</b>	<b>Closed</b>	<b>Total</b>
Asbestos	-	-	-	-	-
Industrial	-	-	2		<b>2</b>
Outdoor Burning	1	-	2		<b>3</b>
Fugitive Dust	-	-	-	-	-
Home Wood Heating	-	-	-	-	-
<b>Totals</b>	<b>1</b>	-	<b>4</b>	-	<b>5</b>

## **NEW/OPEN ENFORCEMENT ACTIONS STATUS REPORT**

**02/01/2023 -- 02/28/2023**

**Report of open and actions initiated since last report**

### **NEW: 02/01/2023 -- 02/28/2023**

1. **ANDERSON-MORTENSEN, ELLEN (SPRINGFIELD) 85 NEPTUNE AVENUE**
  - A. Violation: Outdoor burning of any materials which normally emits dense smoke, noxious odors and hazardous air contaminants.
  - B. Initial Action Taken: NON #3875 issued 02/22/2023
  - C. Subsequent Action: NCP #2022-3875 (\$250) issued 02/22/2023
  - D. Resolution: PENDING

### **PENDING (Enforcement actions issued prior to 02/01/2023 with no action subsequent action in the current reporting period):**

1. **FORREST PAINT COMPANY (EUGENE) 1011 MCKINLEY STREET**
  - A. Violation: Failure to operate and maintain the air contaminant collection unit, biofilter, in a manner which minimizes air contaminant discharges, and failure to update the biofilter Operation and Maintenance (O&M) Plan once knowledge was acquired of insufficient maintenance and parametric data monitoring was discovered to ensure the biofilter is operated at the highest reasonable efficiency and effectiveness.
  - B. Initial Action Taken: NON #3860 issued 06/22/2022
  - C. Subsequent Action: On schedule with submitting status reports biweekly.
  - D. Resolution: PENDING
2. **PETROCARD INC. (GOSHEN) 85947 FRANKLIN BVLD**
  - A. Violation: The permittee failed to submit in a timely manner performance testing records to LRAPA which demonstrate compliance with vapor testing requirements outlined in permit conditions 5.1.a and 5.1.b. On 2/25/2022 the permittee was notified by LRAPA that they had exceeded the annual throughput threshold of 480,000 gallons of gasoline in 2019 and were therefore subject to the vapor recovery testing requirements outlined in the permit. On 4/8/2022 LRAPA was advised that vapor recovery testing could not be completed since the lines were manifolded and the issue was escalated to construction to isolate the lines. On 7/7/2022 LRAPA called and emailed the permittee requesting an update. On 8/2/2022 LRAPA called and emailed the permittee requesting an update. Permittee responded advising that they were still working to fix the issue. On 10/5/2022

LRAPA emailed the permittee requesting an update. On 10/26/2022 LRAPA called and emailed the permittee requesting an update.

- B. Initial Action Taken: NON #3872 issued 11/03/2022
- C. Subsequent Action: NCP #2022-3872 (\$3,000) issued 12/08/2022: request for reduction under review
- D. Resolution: PENDING

3. **MEYER, TAYLOR (VENETA) 87061 GREENRIDGE DRIVE**

- A. Violation: Outdoor burning of any materials which normally emits dense smoke, noxious odors, and hazardous air contaminants and for not promptly extinguishing any burning that is in violation of LRAPA's Title 47-015(e).
- B. Initial Action Taken: NON #3873 issued 11/16/2022
- C. Subsequent Action: NCP #2022-3873 (\$3,496) issued 11/16/2022: returned by USPS; reissue to Legal Server Titanium Legal served 2/8/2023
- D. Resolution: PENDING

4. **VENIAMIN TODORIKO (EUGENE) 5039/5041 BARGER DRIVE**

- A. Violation: 43-015(7) - Failure to obtain an asbestos survey from an accredited asbestos inspector prior to conducting the demolition of a facility.
- B. Initial Action Taken: NON #3876 issued 01/13/2023
- C. Subsequent Action: NCP #2022-3876 (\$2,200) issued 01/13/2023
- D. Resolution: PENDING

*For a perspective of the total number of enforcement actions for calendar year 2023 compared to previous years*

Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	*2023
Notices of Non-compliance and Warnings	51	36	38	41	39	41	55	15	21	24	2
Notices of Violation with Civil Penalties	23	28	37	37	28	43	37	26	17	24	2

**OUTDOOR BURNING LETTER PERMITS: 02/01/2023 to 02/28/2023**

**There was one Outdoor Burning Letter Permit (OBLP) issued in February.**

1. Issued Special Letter Permit 20B23-02-01 on February 16 to Tim Napper, 526 Gilfry Avenue, Creswell, to burn 10 cubic yards of demolition debris located at 83903 Spring Hill Lane, Pleasant Hill

**ASBESTOS ABATEMENT: 02/01/2023 to 02/28/2023**

During February, LRAPA received 24 notices of asbestos removal projects, none of which were schools.

**For perspective, here is how the total number of asbestos abatement notices filed, how many were schools and the number of notices inspected for calendar year 2023 compares to previous years:**

Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	*2023
<b>Total Asbestos Abatement Notices</b>	351	352	426	444	543	428	488	439	408	465	72
<b>School Asbestos Abatement Notices (NESHAP)</b>	24	21	24	27	28	24	16	25	20	16	1
<b>Number of Asbestos Abatements Inspected</b>	96	67	89	82	120	770	94	93	104	115	10

\* Year-To-Date.

**PERMITTING (TITLE V AND ACDP): 02/01/2023 to 02/28/2023**

LRAPA currently permits 14 Title V sources and approximately 275 Air Contaminant Discharge Permit (ACDP) sources. Below are the total numbers of permit activities that are new, renewals, modifications, construction approvals, registration applications, terminated and/or total issued permits the Operations staff currently have in process.

<b>Category of Permit Activity</b>	<b>Title V</b>	<b>ACDP</b>	<b>Registration</b>	<b>Total Active</b>
<b>New</b>	-	5	-	5
<b>Renewals</b>	2	15	-	17
<b>Modifications</b>	1	3	-	4
<b>Constructions</b>	1	1	-	2
<b>Registrations</b>	-	-	-	-
<b>Terminated Permits</b>	-	-	-	-
<b>Total Issued Permits Year-to-date</b>	-0-	7	-	7



**February 2023 Public  
Affairs Monthly Summary**

**Smoke management from wood stoves, outdoor burning, and Wildfires**

Smoke management efforts through February focused on home wood heating curtailment during periods of prolonged air stagnation. Three yellow home wood heating days were called in February for Eugene, Springfield, and Oakridge. Air quality in these areas avoided reaching poor levels that would have required red home wood heating days.

Long range weather outlooks suggest a more active weather pattern through the first half of March. LRAPA currently is not anticipating a need for home wood heating curtailment. LRAPA also does not anticipate a need to prohibit outdoor burning based on meteorological conditions for the first half of March.

Home wood heating season runs through May 31. LRAPA continues to publish daily Home Wood Heating advisories for Eugene/Springfield and Oakridge. During the season LRAPA prioritizes staff time to assess potential air stagnation episodes and the need for Yellow/Red advisory days during those episodes.

The spring outdoor burning season begins March 1 and continues through July 15, unless curtailed by the Oregon Department of Forestry or Lane Fire Defense Board based on current fire danger conditions. LRAPA will publish daily burning status advisories on our website throughout the duration of the season.

LRAPA staff participated on the Rivers to Ridges (R2R) ecological prescribed fire planning discussion in February. This coordination is in anticipation of an outdoor burn letter permit application from the R2R group to conduct ecological prescribed burning in 2023.

**Public outreach efforts**

LRAPA's 2022 annual report was published on January 30, 2023. This publication highlights work, and accomplishments achieved throughout the year. New with the 2022 year, an online version of the report presented in an [ArcGis StoryMap](#). The intent of producing this online version of the report is to encourage more Lane County residents to see, interact with, and read the report. This report can be easily found and accessed from LRAPA's Community Center webpage. Throughout February, LRAPA mailed printed copies and distributed virtual copies to partners interested bodies.

**Public Meetings, Hearings, and Events**

Public affairs were present or participated in the following events:

- J.H. Baxter Core Team Community Meeting – Tuesday February 21, 2023 | 6:00 pm – 8:00 pm

Media	DATE	MEDIA	REPORTER	TOPIC
Contacts	02/14/2023	High school project	Kyndall Pennington	LRAPA & Air Quality 101
	01/25/2023	Univ. of Oregon	Noah Sary	Wildfire Smoke Mitigation
Press Releases	N/A	N/A		

## **UPCOMING LRAPA BOARD AGENDA ITEMS**

This schedule outline is a preview of upcoming agenda items, and we will update it as the time frames for additional issues become firmer.

### January 2023:

- Executive Session.
- Partners Fees – FY 2024.
- Preview upcoming appointments on board and committees.
- Status report on Oakridge Air Project.
- Work Session

### February 2023:

- Nominations/Appoint Board Chair and Vice Chair.
- Nominations/Appoint new Budget Committee Members and Budget Officer.
- Review multi-year budget forecast for FY2023-2027.

### March 2023:

- First Budget meeting.

### April 2023:

- Second Budget meeting.

### May 2023:

- Final Budget meeting.
- Dashboard Report.
- Status report on Oakridge Air Project.
- Discuss process for Director's Performance Review.

### June 2023:

- Director's Performance Review (Executive Session).

### July 2023:

- Audit Report.

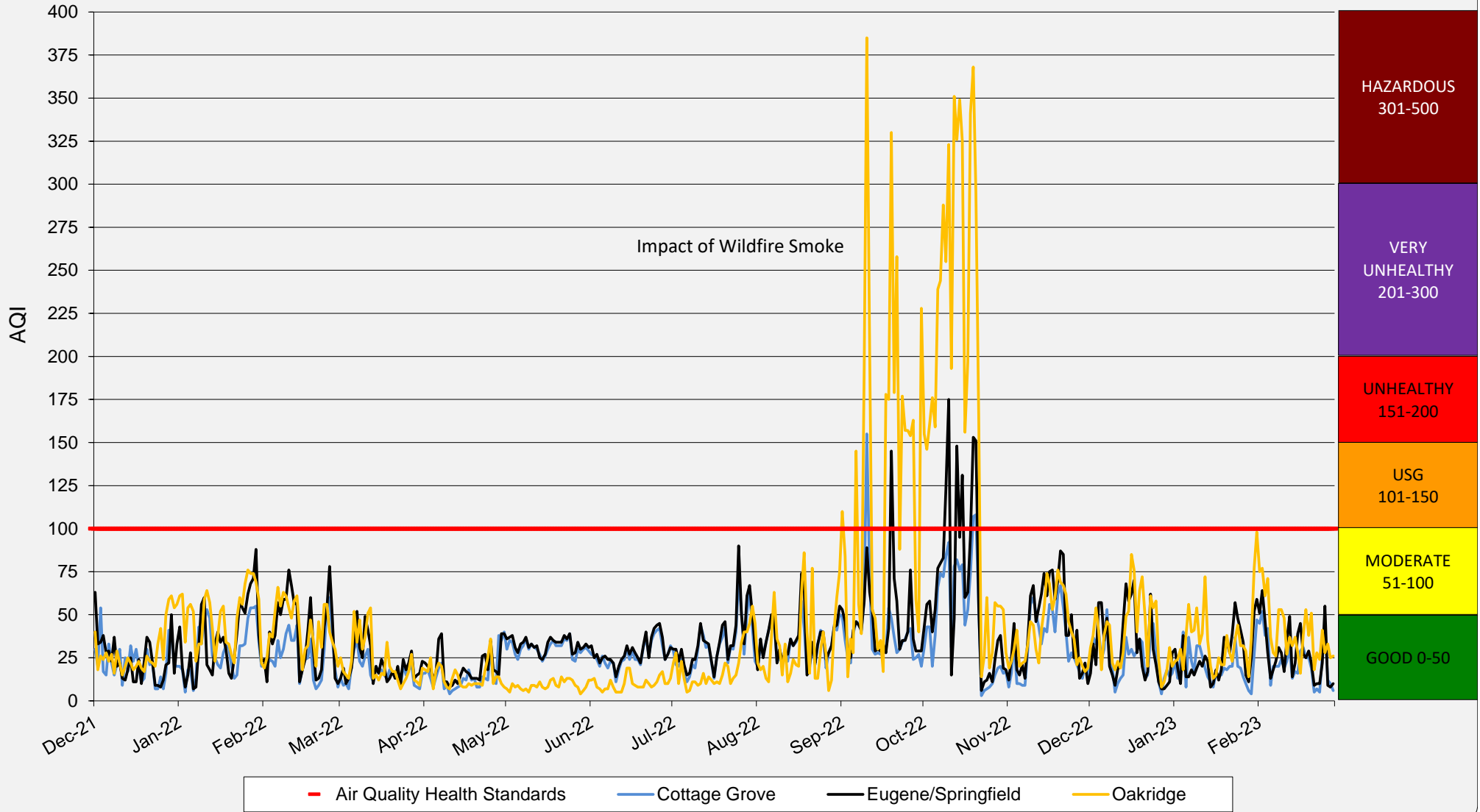
### **August 2023 – No Meeting**

### September 2023:

- Status report on Oakridge Air Project.
- Dashboard Report.

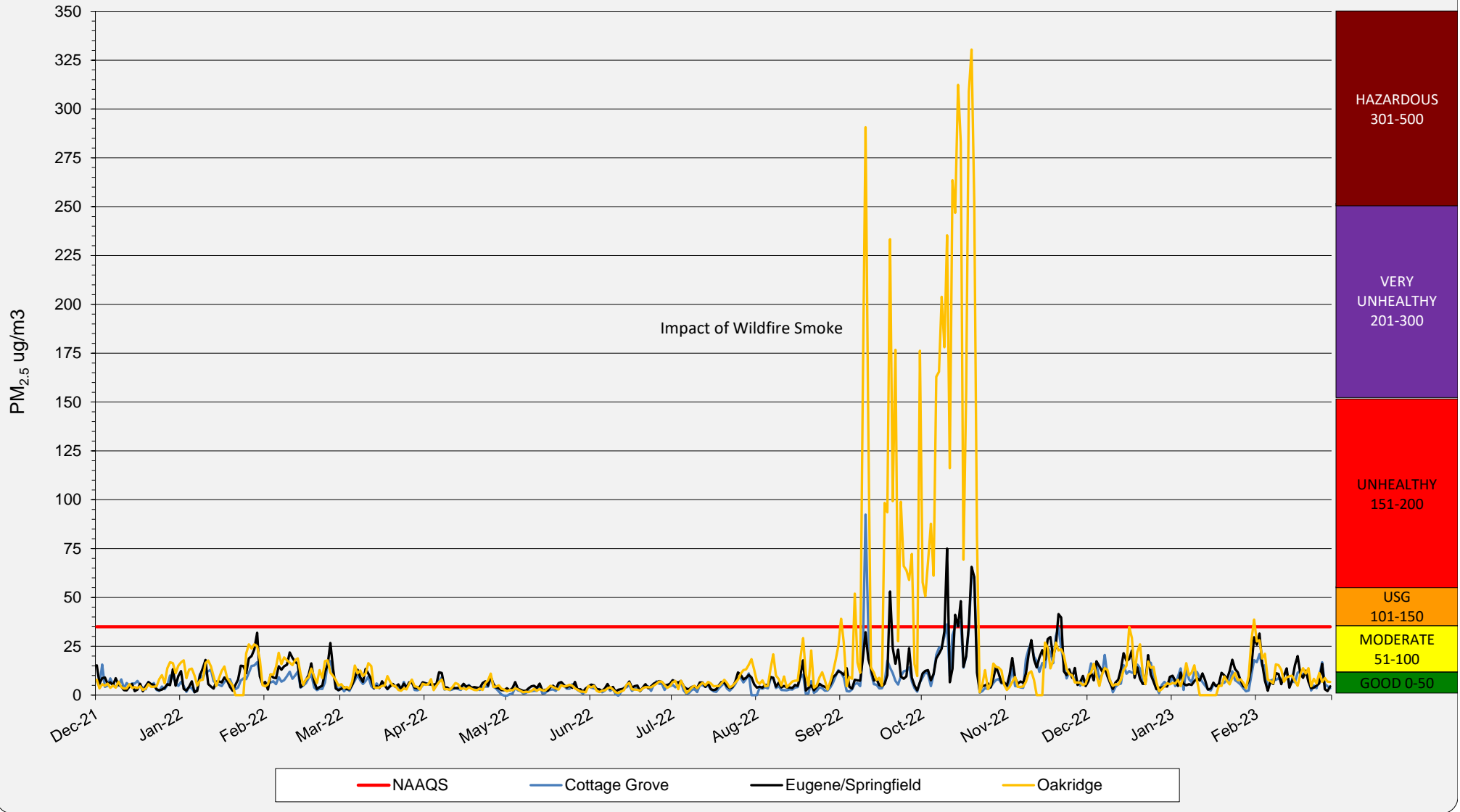
# Daily Air Quality Index Chart

This 15-month chart demonstrates the seasonality of the pollutants.



# Daily PM2.5 Levels

Daily Sampling, NAAQS Exceedance is Triggered on the 8th High



# PM2.5 - Annual 3-Year Average

2023 Estimate, Oakridge 2022 EE Request (excludes 2022 wildfire data for Oakridge)

