



## Director’s Report for July and September 2022

Meeting Date: October 13, 2022  
 Department: Director’s Office  
 www.lrapa.org

Agenda Item No. 8  
 Staff Contact: Steven A. Dietrich  
 Contact Telephone: 541-736-1056 x 216

### AIR QUALITY: 09/01/2022 to 09/30/2022

September

Site	Date	Max AQI	Pollutant
Eug/Spfld	19-Sep-22	145	PM
Oak	10-Sep-22	385	PM
CottGrv	10-Sep-22	155	PM

AQI	Eug/Spfld	Oak	CottGrv	Range
Good	21	9	26	0-50
Moderate	8	5	3	51-100
USG	1	2	0	101-150
Unhealthy	0	9	1	151-200
Very Unhealthy	0	3	0	201-300
Hazardous	0	2	0	301-500

**Attachment No. 1: Air quality index charts for Eugene/Springfield (September 2022)**

**Attachment No. 2: Air quality index charts for Oakridge (September 2022)**

**Attachment No. 3: Air quality index charts for Cottage Grove (September 2022)**

**COMPLAINTS: 09/01/2022 to 09/30/2022 [TOTAL: 42]**

**Smoke – 17 total smoke complaints:**

- 16 for outdoor burning
- 1 for home wood heating

**Industry – 9 total complaints:**

- 6 for International Paper, Springfield (odor)
- 1 for Nations Mini Mix, Springfield (odor)
- 1 for Ron's Oil, Springfield (Topping off)
- 1 for Riverbend Materials, Coburg (Smoke from stack)

**Miscellaneous/Unknown/other/asbestos – 16 total complaints:**

**Other**

- 2 for Small emergency generator smoke, Central Eugene
- 1 for Creswell Treatment Plant – Odor
- 1 for wildfire smoke – location unknown
- 1 for fire hazard overgrown vegetation – South Eugene
- 1 for controlled burn in West Eugene
- 1 for controlled burn in JC – unconfirmed
- 1 for sewage odor – downtown Eugene
- 1 for recreational fire - Veneta

**Unknown**

- 1 for unknown odors – West Eugene
- 1 for unknown odors – Santa Clara
- 1 for unknown odors – Central Eugene

**Dust**

- 1 for Dexter Sort Yard
- 1 for Construction dust – multiple Springfield sites
- 1 for Dust from agricultural - JC

**Asbestos**

- 1 for remodel in Springfield

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	*2022
Dust	44	30	14	25	32	25	26	15	17	26	10
Ag/Field Burning	1	17	4	12	9	1	0	6	2	7	2
General Air Quality	6	26	30	15	20	14	6	12	4	8	1
Home Wood Heating	95	219	121	342	130	197	126	128	74	57	39
Industry	128	122	127	52	58	74	50	170	100	336	158
Outdoor Burning	268	321	279	251	266	281	351	402	423	243	192
Slash Burning	7	5	7	11	26	13	24	16	12	10	1
Miscellaneous	79	52	57	85	164	138	66	67	59	40	77
Unknown	17	14	35	46	56	63	29	39	74	71	21
<b>Total</b>	<b>645</b>	<b>806</b>	<b>674</b>	<b>839</b>	<b>761</b>	<b>806</b>	<b>678</b>	<b>855</b>	<b>765</b>	<b>798</b>	<b>501</b>

\* Year-To-Date

**ENFORCEMENT: 09/01/2022 to 09/30/2022**

<b>Category of Violation</b>	<b>New</b>	<b>Follow-Up Action</b>	<b>Pending</b>	<b>Closed</b>	<b>Total</b>
Asbestos	-	-	3	1	4
Industrial	-	-	1	1	2
Outdoor Burning	1	-	3	1	5
Fugitive Dust	1	-	-	-	1
Home Wood Heating	-	-	-	-	-
<b>Totals</b>	<b>2</b>	<b>-</b>	<b>7</b>	<b>3</b>	<b>12</b>

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

**09/01/2022 -- 09/30/2022**

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

**NEW: 09/01/2022 -- 09/30/2022**

1. **MID-STATE INDUSTRIAL SERVICE, INC. (COTTAGE GROVE) 32910 SAGINAW ROAD**
  - A. Violation: Failure to take reasonable precautions to prevent particulate matter from becoming airborne. Operated paved surface sweeper without utilizing water sprays.
  - B. Initial Action Taken: NON #3869 issued 09/13/2022
  - C. Subsequent Action: NCP #2022-3869 (\$750) issued 09/19/2022
  - D. Resolution: PENDING
  
2. **CHRISTIANSEN, MICHAEL (CRESWELL) 33830 ORCHARD AVENUE**
  - A. Violation: Failure to attend outdoor burning until extinguished; failure to promptly extinguish illegal outdoor burning; outdoor burning when prohibited; outdoor burning such as to create a nuisance or hazard to public safety; outdoor burning of prohibited materials (clothing, wiring, paper products, garbage)
  - B. Initial Action Taken: NON #3870 issued 09/01/2022
  - C. Subsequent Action: NCP #2022-3870 (\$700) issued 09/16/2022
  - D. Resolution: PENDING

### **ACTIONS PERFORMED (Enforcement actions issued prior to 09/01/2022 with subsequent action in the current reporting period):**

1. **OREGON INDUSTRIAL LUMBER PRODUCTS (SPRINGFIELD) 3950 MARCOLA ROAD**
  - A. Violation: Respondent continues to operate wood fired boiler in such a manner as to cause the deposition of ash fallout on the property of other persons and has failed to correct the issue in a timely manner.
  - B. Initial Action Taken: NON #3838 issued 6/21/2021; the week of 7/4/2022 through 7/12/2022 planned install of multiclone and ID fan; 6/27/2022 update with planning to shut down for the equipment install on July 1st. Estimated startup with the multiclone in place on July 12th. On 07/15/2022 LRAPA affirmed the equipment was installed and operational.

- C. Subsequent Action: NCP #2021-3838 (\$3,200) issued 08/15/2022- paid
- D. Resolution: CASE CLOSED on 09/21/2022

2. **JOHNSON, CHRIS & JULIE RENFRO (COTTAGE GROVE) 30579 KENADY LANE**

- A. Violation: Outdoor burning such as to create a nuisance; outdoor burning of prohibited materials (household garbage); conducting outdoor burning in barrels
- B. Initial Action Taken: NON #3855 issued 04/06/2022
- C. Subsequent Action: NCP #2022-3855 (\$375) issued 06/27/2022: NCP returned, re-issued 6/27/2022 and served 8/8/2022; no response, default order judgment filed for a lien on the property filed with Lane County 9/16/2022
- D. Resolution: CASE CLOSED on 09/16/2022

3. **WEYBRIGHT, BROGAN; MICHELLE L WEYBRIGHT (COTTAGE GROVE) Tax Lot #20-03-28-14-00200**

- A. Violation: Failure to obtain an asbestos survey from an accredited asbestos inspector prior to conducting the demolition of a facility; outdoor burning of prohibited materials (roofing shingles/tar paper, vinyl, drywall, metal, etc); burning construction/demolition waste without first obtaining an LRAPA letter permit.
- B. Initial Action Taken: NON #3859 issued 07/19/2022
- C. Subsequent Action: NCP #2022-3859 (\$5,175) issued 07/22/2022: request for hearing was past the 21 days and denied and no payment was received or request for reduction; default order judgment for a lien on the property filed with Lane County 9/22/2022
- D. Resolution: CASE CLOSED on 09/22/2022

4. **ADAMS, DANNY (OAKRIDGE) 47614 RIVERVIEW STREET**

- A. Violation: Failure to abide by asbestos abatement notification and fee requirements; failure to abide by asbestos abatement negative pressure enclosure requirements; failure to adequately wet asbestos containing material; failure to adequately clean project area at conclusion of abatement project; failure to secure asbestos containing waste at project site; open storage of asbestos containing waste; conducting an asbestos abatement without possessing a current license or certification; failure to abide by friable asbestos disposal requirements;

- B. Initial Action Taken: NON #3867 issued 08/29/2022
- C. Subsequent Action: NCP #2022-3867 (\$12,000) issued 09/16/2022
- D. Resolution: PENDING

**PENDING (Enforcement actions issued prior to 09/01/2022 with no subsequent action in the current reporting period):**

**1. BASARABA, DANIEL (CRESWELL) 82671/82645 HOWE LANE**

- A. Violation: failure to attend outdoor burning until extinguished; failure to promptly extinguish illegal outdoor burning; outdoor burning when prohibited; outdoor burning such as to create a nuisance or hazard to public safety; outdoor burning of prohibited materials (wiring, aerosol cans, materials that emit noxious odors when outdoor burned); failure to conduct outdoor burning in an efficient manner; outdoor burning of construction/demolition wastes without first obtaining a letter permit issued by LRAPA. LRAPA Title 47 "Outdoor Burning" enclosed; Respondent may submit to LRAPA in writing, within 15 days of receipt of NON 3845, an account of the events pertaining to the allegations expressed in the "Violations(s) description:" section of NON 3845.
- B. Initial Action Taken: NON #3845 issued 11/29/2021
- C. Subsequent Action: NCP #2021-3845 (\$6,813) issued 06/15/2022: request for hearing received 7/7/2022, scheduling on hold due to negotiations of settlement
- D. Resolution: PENDING

**2. 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: Submitting status reports biweekly.
- D. Resolution: PENDING

3. **BASARABA, DANIEL (CRESWELL) 82671/82645 HOWE LANE**
  - A. Violation: Failure to obtain an asbestos survey from an accredited asbestos inspector prior to conducting the demolition of a facility at: 82671/82645 Howe Lane, Creswell, OR, 97426. Respondent may submit to LRAPA in writing, within 15 days of receipt of NON 3861, an account of the events pertaining to the allegations expressed in the "Violations(s) description:" section of NON 3861.
  - B. Initial Action Taken: NON #3861 issued 06/24/2022
  - C. Subsequent Action: NCP #2022-3861 (\$5,000) issued 08/08/2022: request for reduction under review and pending negotiation for settlement
  - D. Resolution: PENDING
  
4. **THABET MANAGEMENT –BARGER 005 (EUGENE) 1700 BARGER DRIVE**
  - A. Violation: The permittee failed to submit in a timely manner performance testing records to LRAPA which demonstrate compliance with triennial vapor testing requirements outlined in permit conditions 5.1.a and 5.1.b. Prior test results relative to conditions 5.1.a and 5.1.b were submitted to LRAPA for testing conducted on May 10th, 2019. Permittee submitted test results relative to conditions 5.1.a and 5.1.b for testing conducted on July 11th, 2022, however, testing was required to have been conducted no later than May 10th, 2022.
  - B. Initial Action Taken: NON #3864 issued 08/04/2022
  - C. Subsequent Action: NCP #2022-3864 (\$2,250) issued 08/05/2022: no response, default order judgment in process for a lien on the property
  - D. Resolution: PENDING
  
5. **AMERICAN LAMINATORS (SWISSHOME) 12796 HWY 36**
  - A. Violation: Permit Condition 9 - Exceeded 20% opacity as a six-minute block average from wood fired boiler.
  - B. Initial Action Taken: NON #3865 issued 08/26/2022
  - C. Subsequent Action: PENDING
  - D. Resolution: PENDING
  
6. **JOOSSE, BRANDON (COTTAGE GROVE) 842 CHESTNUT AVENUE**
  - A. Violation: Failure to provide for asbestos survey prior to commencing renovation or demolition of a facility.

- B. Initial Action Taken: NON #3866 issued 08/08/2022
- C. Subsequent Action: PENDING
- D. Resolution: PENDING

*For a perspective of the total number of enforcement actions for calendar year 2022 compared to previous years*

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	*2022
Notices of Non-compliance and Warnings	41	51	36	38	41	39	41	55	15	21	21
Notices of Violation with Civil Penalties	29	23	28	37	37	28	43	37	26	17	21



**OUTDOOR BURNING LETTER PERMITS: 09/01/2022 to 09/30/2022**

There were no Outdoor Burning Letter Permit (OBLP) issued in September.

**ASBESTOS ABATEMENT: 09/01/2022 to 09/30/2022**

During September, LRAPA received 28 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 2022 compares to previous years:

Year	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	*2022
Total Asbestos Abatement Notices	324	351	352	426	444	543	428	488	439	408	353
School Asbestos Abatement Notices (NESHAP)	53	24	21	24	27	28	24	16	25	20	14
Number of Asbestos Abatements Inspected	90	96	67	89	82	120	77	94	93	104	97

\* Year-To-Date.

**PERMITTING (TITLE V AND ACDP): 09/01/2022 to 09/30/2022**

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.

Category of Permit Activity	Title V	ACDP	Registration	Total Active
New	-	8	-	8
Renewals	4	14	-	18
Modifications	-	1	-	1
Constructions	-	-	-	-
Registrations	-	-	-	-
Terminated Permits	-	4	-	4
<b>Total Issued Permits Year-to-date</b>	12	47	-	59

## **September 2022 Public Affairs Monthly Summary**

### **Smoke management from wood stoves, outdoor burning, and wildfires**

Air quality continued to be dramatically affected by the Cedar Creek wildfire burning near Oakridge. Air quality in Oakridge and Westfir has been "hazardous" on the Air Quality Index (AQI) at times. Wildland firefighters anticipate the Cedar Creek fire to continue to produce smoke until widespread rain returns with Oregon's seasonal weather change. Until that rain arrives, smoke is anticipated to frequently diminish air quality in Oakridge and Westfir. Smoke may occasionally reduce air quality in the Eugene/Springfield area. LRAPA has an ongoing air quality advisory in effect for eastern Lane County due to the Cedar Creek Fire.

LRAPA continues to participate on the cooperator meetings for the Cedar Creek Fire. Cooperator meetings are designed to share information on fire activity and suppression, describe the expected fire intensity and smoke production for the day, and review the air quality outlook for surrounding Smoke Sensitive Receptor Areas (SSRAs).

The Lane County Fire Defense Board has delayed the fall outdoor burning season. By rule the Season opens on October 1, however the fire defense board has delayed the opening until October 15 due to elevated fire concerns in Lane County.

### **Attainment designation**

The Oakridge-Westfir redesignation from nonattainment to attainment for National Ambient Air Quality Standards has been approved by the EPA and signed by EPA's Region 10 administrator. The change took effect on September 21, 2022. LRAPA and the EPA published a joint press release at the end of September highlighting this accomplishment.

### **Public outreach efforts**

LRAPA successfully launched the new website on Thursday, September 15. The new website provides more direct access to [air quality data](#), [daily burn notices](#), [industry permitting information](#), an improved [public calendar](#), and a [community center](#) connecting to additional resources.

LRAPA is collecting and assessing feedback of the site's usability and functionality to implement future changes that will improve the site's serviceability.

### **Public Meetings, Hearings, and Events**

Engagement with neighbors and interested community members in west Eugene on the J.H. Baxter facility continues. LRAPA, the Oregon Department of Environmental Quality (DEQ), the Oregon Health Authority (OHA), and City of Eugene met with the Core Team in September to share updates on the facility.

Public affairs were present or participated in the following community meeting:

- J.H. Baxter & Co. Community Core Team Meeting – Thursday September 8, 2022 | 6:00pm – 8:00pm
  - Met residents and discussed air quality topics and answered questions.

**Media  
 Contacts**

<b>DATE</b>	<b>MEDIA</b>	<b>REPORTER</b>	<b>TOPIC</b>
09/12/2022	RG	Adam Duvernay	Wildfire smoke from the Cedar Creek fire
09/19/2022	RG	Louis Krauss	Wildfire smoke from the Cedar Creek fire
09/19/2022	KLCC	Chris Lehman	Wildfire smoke from the Cedar Creek fire
09/19/2022	KVAL	Kendall Bartley	Wildfire smoke from the Cedar Creek fire
09/21/2022	RG	Louis Krauss	Wildfire smoke from the Cedar Creek fire
09/22/2022	RG	Adam Duvernay	Oakridge reattainment
09/23/2022	RG	Adam Duvernay	Oakridge reattainment
09/23/2022	KEZI	Mike Cerullo	Wildfire smoke from the Cedar Creek fire
09/23/2022	KVAL	Kendall Bartley	Wildfire smoke from the Cedar Creek fire
9/26/2022	KLCC	Brian Bull	N95 Masks for smoke protection

**Press Releases**

09/05/2022	LRAPA begins air toxics monitoring in Oakridge
09/08/2022	Air quality advisory for the southern Willamette Valley due to smog
09/19/2022	A smoke intrusion will worsen air quality overnight; LRAPA issues an air quality advisory through Saturday
09/21/2022	LRAPA extends an air quality advisory for eastern Lane County through Friday morning
09/23/2022	LRAPA extends an air quality advisory for eastern Lane County due to wildfire smoke
09/26/2022	Oakridge-Westfir communities attain Clean Air Act standards for fine particle pollution
09/27/2022	Fire season delays opening of the fall outdoor burning until Friday October 15th 2022

## **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.

### September 2022:

- ~~Board Work Sessions – Proposed Dates.~~
- ~~LRAPA Partners Meeting August 19, 2022.~~

### October 2022:

- Dashboard Report update.
- Status report on Oakridge Air Project.
- Approval of Updated Policies Related to Current Laws
- Review of Updated Policies: Payroll and Accrual Rates Related to the Financial System Upgrade

### November 2022:

- Approve local dues request to IGA partners for FY2024.
- Airmetrics business plan.

### **December 2022 – NO MEETING**

### January 2023:

- Preview upcoming appointments on board and committees.
- Status report on Oakridge Air Project.
- Hold for Work Session-Topic TBD

### 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 NOTE: Last year's conversation included incorporating a new methodology if grant funding may not be available in the future and the use of Airmetrics Enterprise Funding.

### March 2023:

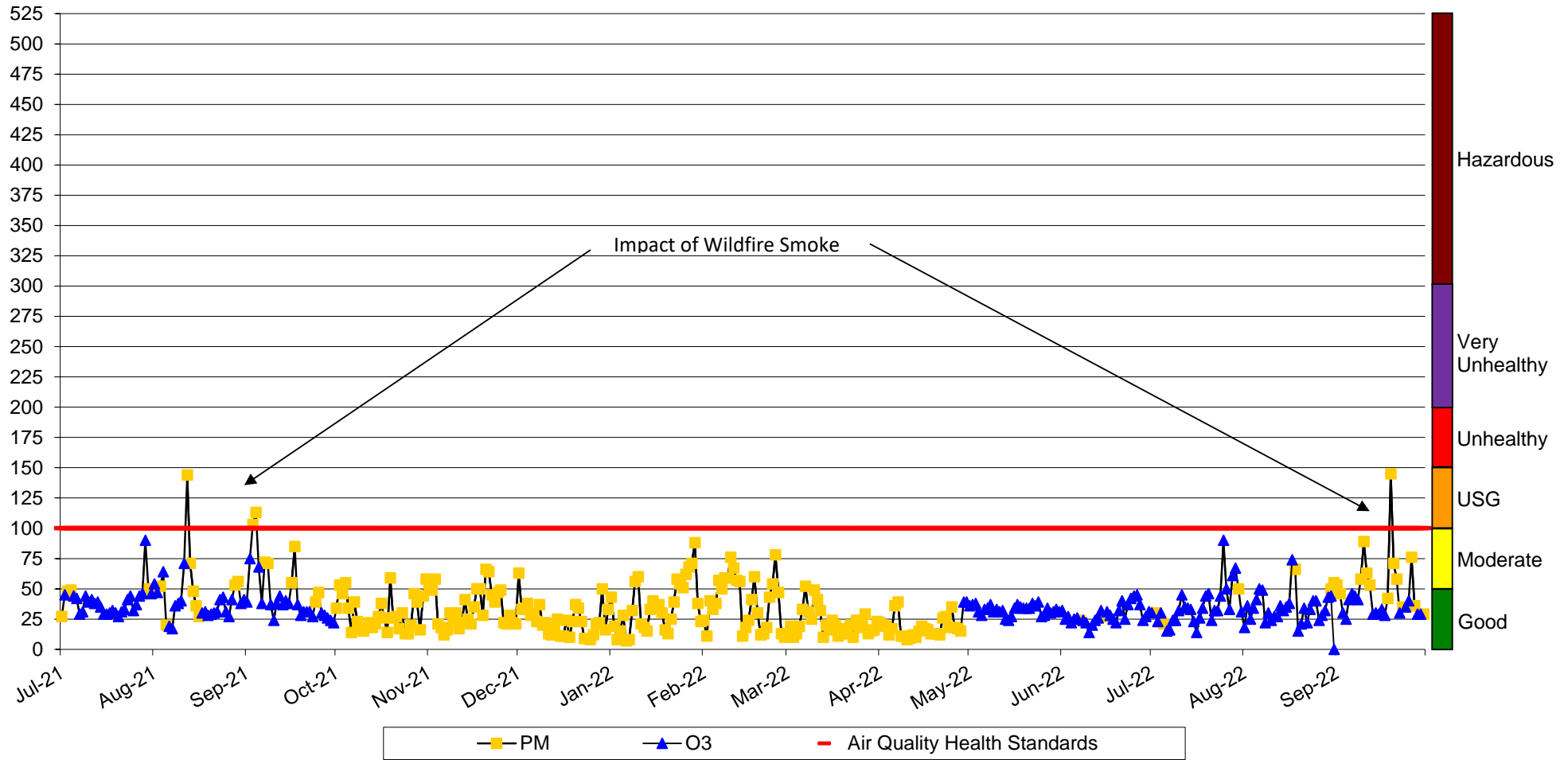
- First Budget meeting.

### April 2023:

- Second Budget meeting.

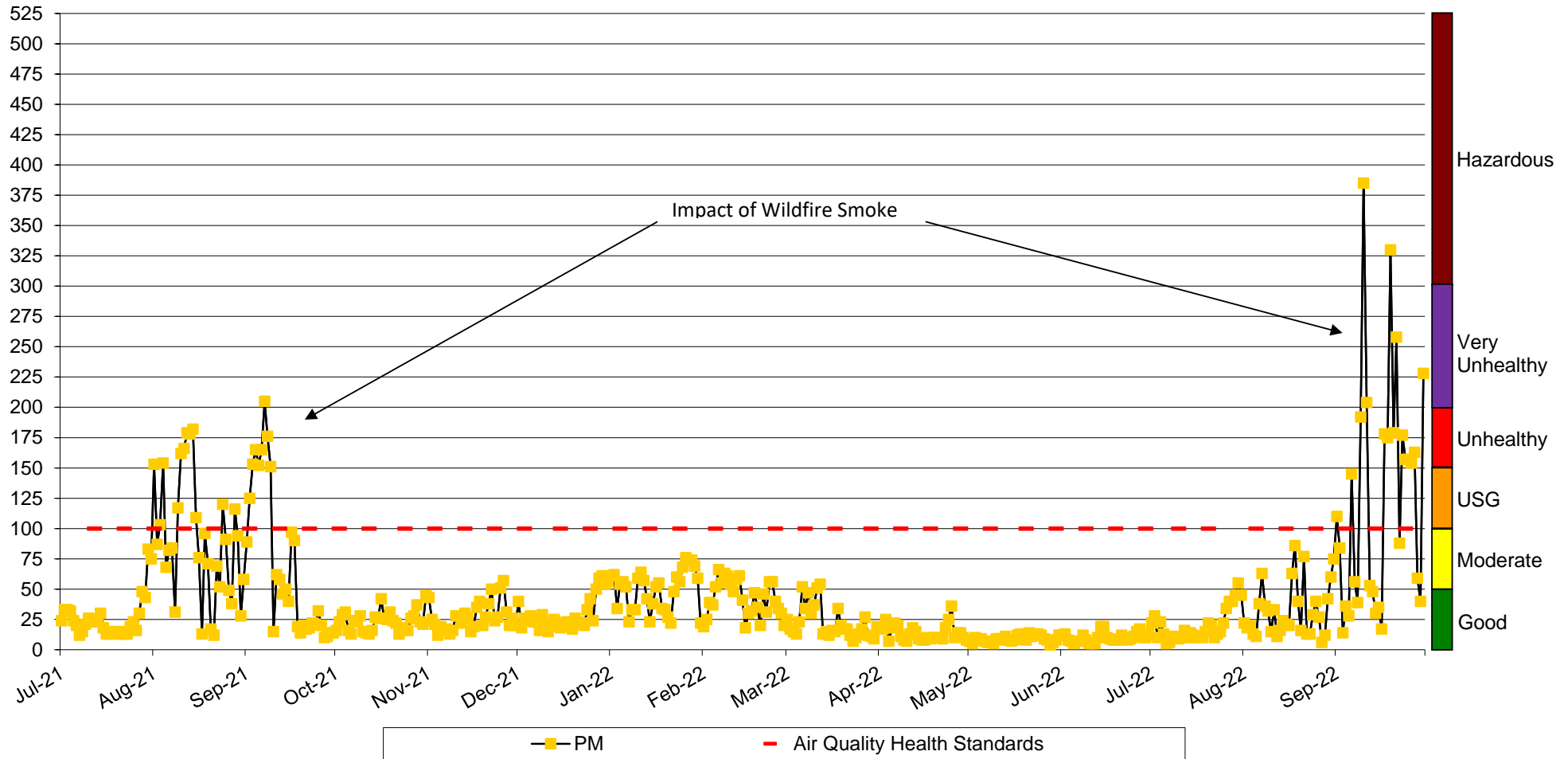
# Air Quality Index Chart - Eugene/Springfield

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



# Air Quality Index Chart - Oakridge

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



# Air Quality Index Chart - Cottage Grove

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

