



**LRAPA BOARD OF DIRECTORS
AGENDA ITEM SUMMARY**

Director's Report for April 2021

Meeting Date: May 13, 2021
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: 04/01/2021 to 04/30/2021

April

Site	Date	Max AQI	Pollutant
Eug/Spfld	3-Apr-21	54	PM
Oak	1-Apr-21	52	PM
CottGrv	3-Apr-21	41	PM

AQI	Eug/Spfld	Oak	CottGrv	Range
Good	29	29	30	0-50
Moderate	1	1	0	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	201-300

Attachment No. 1: Air quality index charts for Eugene/Springfield (April 2021)

Attachment No. 2: Air quality index charts for Oakridge (April 2021)

Attachment No. 3: Air quality index charts for Cottage Grove (April 2021)

COMPLAINTS: 04/01/2021 to 04/30/2021 [TOTAL: 83]

- Smoke** – 52 total smoke complaints: 39 for outdoor burning; 1 for home wood heating; 10 for slash burning and 2 for agricultural burning.
- Industry** – 17 total complaints: 7 for JH Baxter; 8 for International Paper; 1 for Rosboro - Springfield and 1 for Pacific Recycling.
- Miscellaneous/Unknown/Dust** – 14 total miscellaneous complaints: 1 for general air quality; 1 for freon odor; 3 for asbestos; 3 for fugitive dust; 1 for marijuana odor and 5 for unknown odors.

For perspective, here is how the total number of complaints received for calendar year 2021 compares to previous years:

Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	*2021
Fugitive Dust	33	44	30	14	25	32	25	26	15	17	8
Ag/Field Burning	13	1	17	4	12	9	1	0	6	2	2
General Air Quality	6	6	26	30	15	20	14	6	12	4	3
Home Wood Heating	135	95	219	121	342	130	197	126	128	74	22
Industry	169	128	122	127	52	58	74	50	170	100	54
Outdoor Burning	341	268	321	279	251	266	281	351	402	423	95
Slash Burning	16	7	5	7	11	26	13	24	16	12	10
Miscellaneous	101	79	52	57	85	164	138	66	67	59	16
Unknown	25	17	14	35	46	56	63	29	39	74	17
Total	839	645	645	806	839	761	806	678	855	765	227

* Year-to-date.

ENFORCEMENT: 04/01/2021 to 04/30/2021

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

Attachment No. 4: Enforcement activities during these reporting periods for case details.

For perspective, here is how the total number of enforcement actions for calendar year 2021 compares to previous years:

Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	*2021
Notices of Non-compliance and Warnings	64	41	51	36	38	41	39	41	55	15	5
Notices of Violation with Civil Penalties	42	29	23	28	37	37	28	43	37	26	6

* Year-to-date.

OUTDOOR BURNING LETTER PERMITS: 04/01/2021 to 04/30/2021

There were no Outdoor Burning Letter Permits (OBLPs) issued in April.

ASBESTOS ABATEMENT: 04/01/2021 to 04/30/2021

During April, LRAPA received 28 notices of asbestos removal projects, 1 of which were schools (Oakridge School District).

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 2021 compares to previous years:

Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	*2021
Total Asbestos Abatement Notices	357	324	351	352	426	444	543	428	488	439	134
School Asbestos Abatement Notices (NESHAP)	61	53	24	21	24	27	28	24	16	25	3
Number of Asbestos Abatements Inspected	106	90	96	67	89	82	120	77	94	93	33

* Year-to-date.

PERMITTING (TITLE V AND ACDP): 04/01/2021 to 04/30/2021

LRAPA currently permits 14 Title V sources and approximately 300 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 issued permits the Operations staff currently have in process.

Category of Permit Activity	Title V	ACDP	Registration	Total Active
New	-	4	-	4
Renewals	6	15	-	21
Modifications	1	2	-	3
Constructions	-	-	-	-
Registrations	-	-	-	-
Terminated Permits	-	-	-	-
Issued Permits	2	15	-	17
*Total	9	36	-	45

* Year-to-date.

UPDATE ON SOME NATIONAL ISSUES OF LRAPA INTEREST

The National Association of Clean Air Agencies (NACAA, the organization of state and local air directors) publishes an information packed Washington Update every Friday. Here are the weekly highlights from recent weeks.

Week of March 27, 2021 through April 2, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-04-02.pdf>

- Administrator Regan Announces Decision to “Reset” EPA’s Science Advisory Board and Clean Air Scientific Advisory Committee, Seeks Nominations
- White House Establishes New Scientific Integrity Task Force
- Study Links Formaldehyde Exposure and Asthma
- EPA Announces Grant Opportunity for Research on Measurement and Monitoring for Air Toxics
- White House Environmental Justice Council Holds Inaugural Meeting; NACAA Member Comments

Week of April 3-9, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-04-09.pdf>

- President’s “Skinny Budget” Seeks Increases for Clean Air, Climate, Justice Programs
- Amidst Concerns over Residential Wood Heater Testing and Compliance, EPA OAR Creates Webpage to Report Its Actions to Ensure Proper Procedures
- Groups Petition EPA to Remove Methane and Ethane from List of “Negligibly Reactive” VOCs
- Atmospheric CO2 Passes 420 ppm
- EPA Extends COVID-Affected Inspection Flexibility to September 2021

Week of April 10-16, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-04-16.pdf>

- NACAA Submits Written Testimony on FY 2022 Appropriations
- EPA Releases 2019 GHG Inventory That Shows Power Sector Led Emissions Decline
- Brenda Mallory Confirmed to Lead CEQ

Week of April 17-23, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-04-23.pdf>

- President Biden Commits U.S. to Steep Emissions Cuts at Earth Day Leaders Climate Summit
- NACAA Urges EPA to Issue 2017 NATA Exeditiously
- 12 Governors Call on President Biden to Create Path to Zero-Emission Transportation Future
- ALA Issues State of the Air 2021

Week of April 24 - 30, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-04-30.pdf>

- EPA Administrator Establishes Cross-Media Council on PFAS
- Janet McCabe Sworn in As Deputy EPA Administrator

PUBLIC INFORMATION – Travis Knudsen

On-Going

April was a busy month for LRAPA's public affairs department. Public engagement was at the forefront of work conducted throughout the month.

Public affairs gave three presentations to community members:

- J.H. Baxter Community Core Team – Wednesday April 7th, 2021
 - Described LRAPA's Air Toxic monitoring in west Eugene, looked specifically at naphthalene data.
 - Described how naphthalene relates to J.H. Baxter's emissions.
- Beyond Toxics West Eugene Monthly Community Meeting – Wednesday April 14th, 2021
 - Walkthrough of the October 6th, 2019 odor event.
 - Detailed subsequent investigation and assessment of civil penalties against J.H. Baxter.
- Active Bethel Community Neighborhood Association – Wednesday April 21st, 2021
 - Provided information on Purple Air monitoring and the Cleaner Air Oregon program.
 - Heard community concerns and answered questions specific to J.H. Baxter.

In addition to public meetings, LRAPA's public affairs hosted and coordinated meetings with DEQ and OHA to construct a social media campaign for Air Quality Awareness Week (May 3 – 7). LRAPA presented as a panelist for an Air Sensors International Conference webinar titled "Air Sensors - Communication for Understanding."

Public affairs continue to work on Cleaner Air Oregon public engagement efforts. Planning has started for a large public meeting in late May or early June to describe the CAO process. This meeting will act as a primer to future facility specific meetings which will follow over the summer of 2021.

LRAPA's Targeted Airshed Grant (Oakridge Air) has occupied public affairs time and attention throughout April as the grant program works through the first home upgrades in the pilot program. A public meeting is expected in Oakridge on May 21, coordinated with local Oakridge Partners to maximize attendance and information available to the public.

Dry and windy weather in April prompted the Lane Fire Defense Board and Oregon Department of Forestry to ban and then extend the ban of outdoor burning. LRAPA issued two press releases, contacted interested partners, and highlighted the ban on social media. Public affairs took media interviews about this ban to spread awareness.

A portion of time was focus on creating an Air Toxics Monitoring page on LRAPA's website. This is an effort to increase transparency and provide information and data to the public on Air Toxics of concern in Lane county.

Media Contacts	DATE	MEDIA	PERSON	TOPIC
	4/14	KLCC	Melorie Begay	Outdoor Burning Ban
	4/15	KVAL	Angelina Dixson	Outdoor Burning Ban

Meeting/Events	DATE	DESCRIPTION
	4/1	DEQ/LRAPA Air Toxics Technical and Communications Call
	4/1	JHB Coordinating Agency Technical Team
	4/2	LRAPA/Good Company Director Transition Call
	4/5	Air Quality Awareness Week planning - meeting 3
	4/5	Emissions Inventory Community Engagement call with DEQ
	4/5	Introduction to LRAPA Director Steve Dietrich

4/5	2021 ecological burn season planning and coordination
4/5	ASIC Webinar Planning: Air Sensors - Communication for Understanding
4/6	Webinar: Resident HEPA Filter Programs - Community Solutions for Clean Air!
4/6	Smoke Ready Week planning – meeting 2
4/6	Oakridge Air Seasonal/Smoke Messaging
4/7	Oakridge Air Communications Group
4/7	JHB Community Core Team Meeting
4/8	LRAPA Budget Committee Meeting & Board of Directors Meeting
4/8	JHB Coordinating Agency Technical Team
4/9	DEQ budget hearing coordination
4/12	EPA/LRAPA/ODEQ Check-in
4/14	LRAPA air quality surveys in Eugene, brainstorm
4/14	Beyond Toxics West Eugene Monthly Community Meeting
4/15	ASIC Webinar Planning: Air Sensors - Communication for Understanding
4/15	Regional PIO Network Quarterly Meeting
4/15	JHB Coordinating Agency Technical Team
4/16	DEQ wildfire response recap, improvements, and important takeaways
4/16	Seneca Sustainable Energy, LLC Risk Assessment & community engagement planning
4/16	Targeted Airshed Grant 2.0 - Inversion Forecasting Oakridge
4/19	LRAPA-GC: Oakridge Air Intro
4/19	Air Quality Awareness Week planning - meeting 4
4/19	CAO Community Engagement Meeting with Seneca Sustainable Energy
4/20	POP112 Preparation Meeting for Senator Taylor
4/21	Webinar on Wildfires and Air Quality
4/21	Community Engagement Discussion on Seneca Sustainable Energy, LLC
4/21	Active Bethel Community Neighborhood Association Meeting
4/22	POP112 meeting with Senator Taylor
4/22	Presentation for ASIC Webinar: Air Sensors - Communication for Understanding
4/22	Lane County Pollution Prevention Coalition (P2C) meeting
4/22	JHB Coordinating Agency Technical Team
4/23	CAO Community Engagement Meeting with Seneca Sustainable Energy
4/26	Oakridge Air - EPA check in
4/27	POP112 meeting with Senator Taylor
4/28	Citizen Advisory Committee Meeting
4/29	Air Quality Awareness Week planning - meeting 5
4/29	JHB Coordinating Agency Technical Team

Press Releases

4/14	Outdoor burning banned in Lane County due to increased fire risk from unseasonably windy and dry conditions.
4/22	Outdoor burning ban in Lane County extended through Friday due to increased fire risk.

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.

April 2021:

- ~~Second budget meeting on proposed budget for FY2022.~~
- ~~Status report on Oakridge Air Project.~~
- ~~Dashboard update.~~

May 2021:

- Auditor report for FY2020.
- Adopt budget for FY2022 (July 2021 – June 2022).
- RFP/RFQ for Auditors.
- J.H. Baxter Violation/Complaint Update

June 2021:

- Status report on Oakridge Air Project.

July 2021:

- R. Anthony Jones Appeal to Board for NCP 20-3818

August 2021: No meeting.

September 2021:

- Review 2021 Legislative Session and state general fund decisions.
- Discuss local dues request to IGA partners for FY2023.

October 2021:

- Dashboard update and priorities review.
- Status report on Oakridge Air Project.

November 2021:

- Auditor report for FY2021.
- Approve local dues request to IGA partners for FY2023.

December 2021: No meeting.

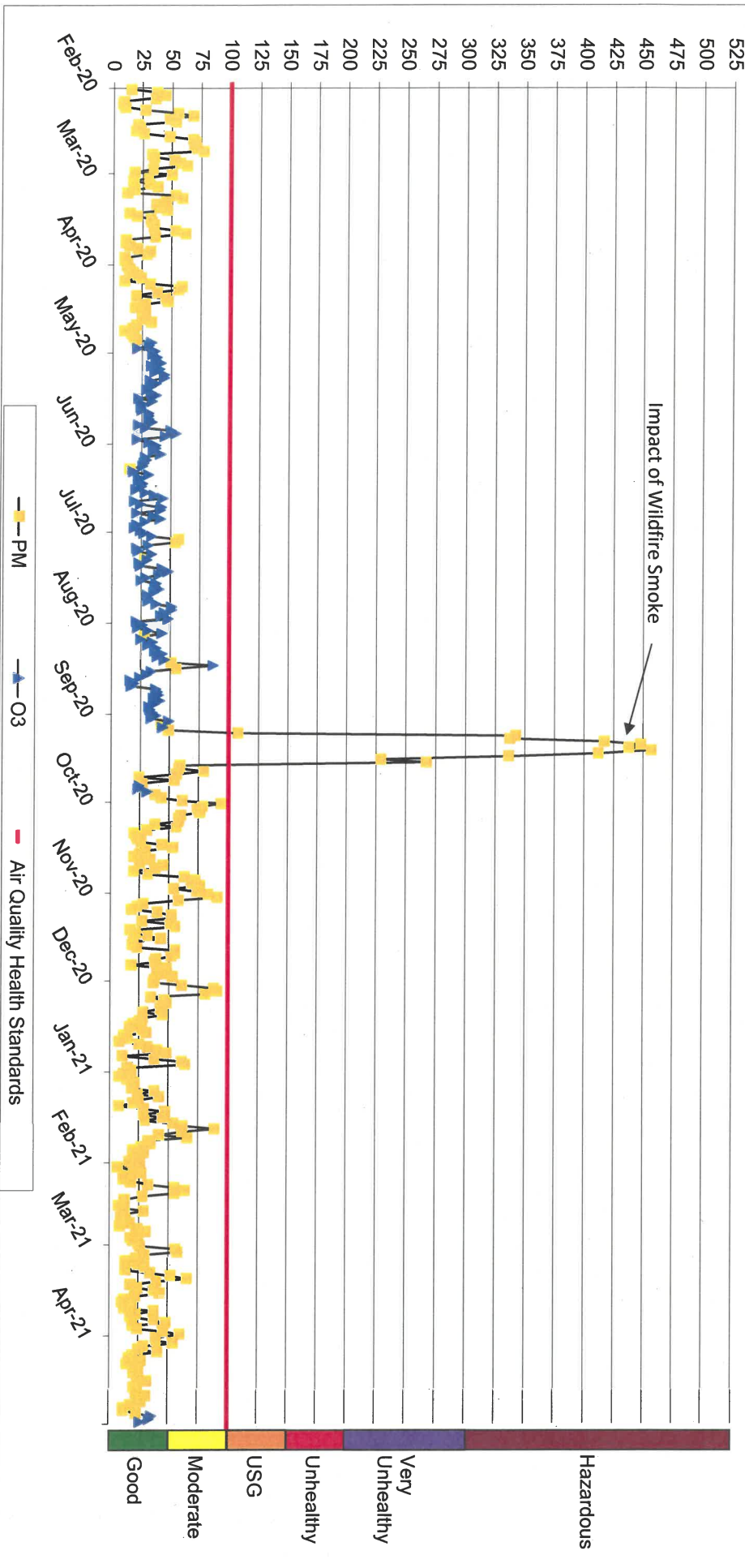
January 2022:

- Preview upcoming appointments on board and committees.
- Status report on Oakridge Air Project.
- Review multi-year budget forecast for FY2022-2026.

SAD/cmw

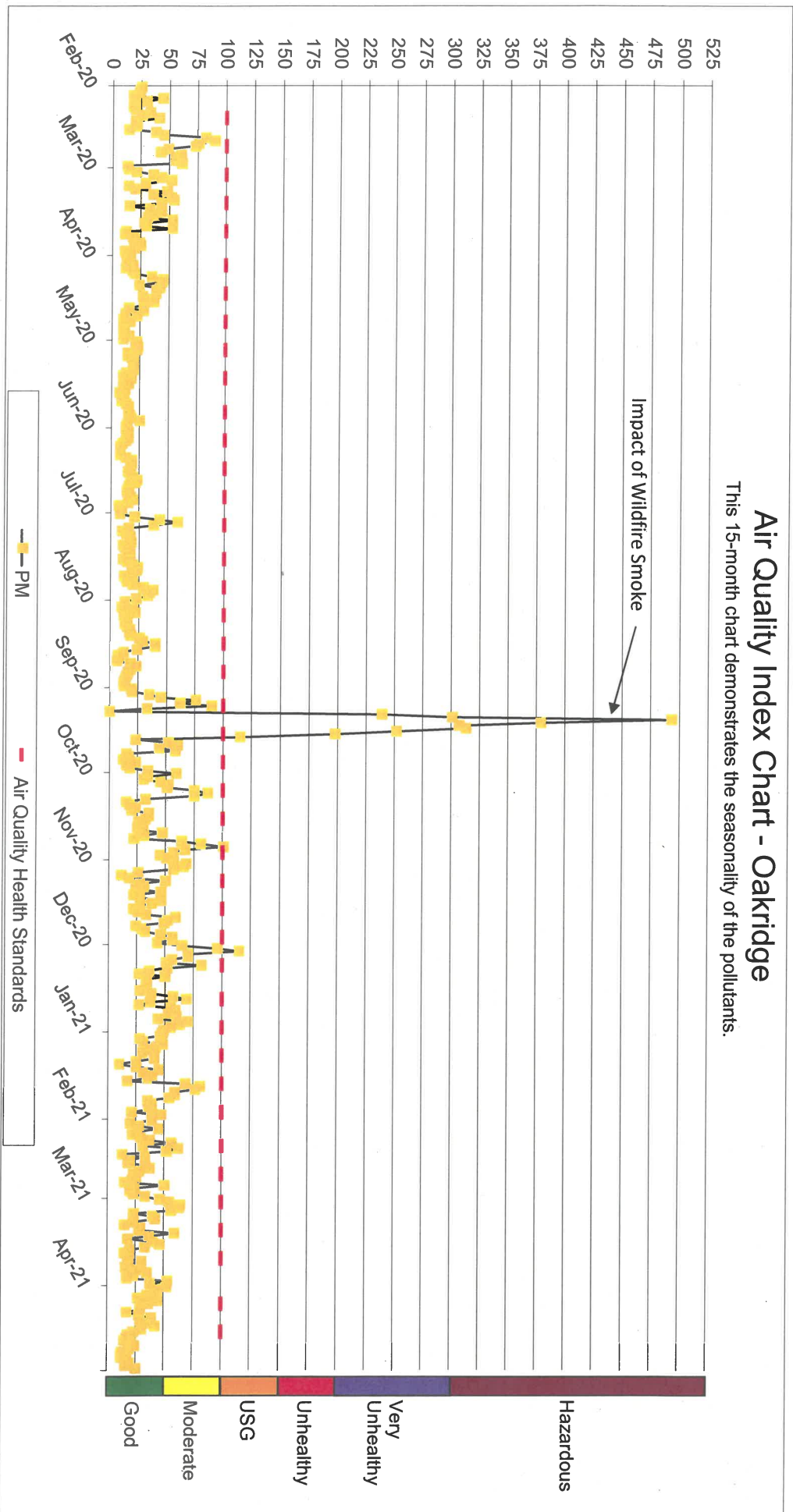
Air Quality Index Chart - Eugene/Springfield

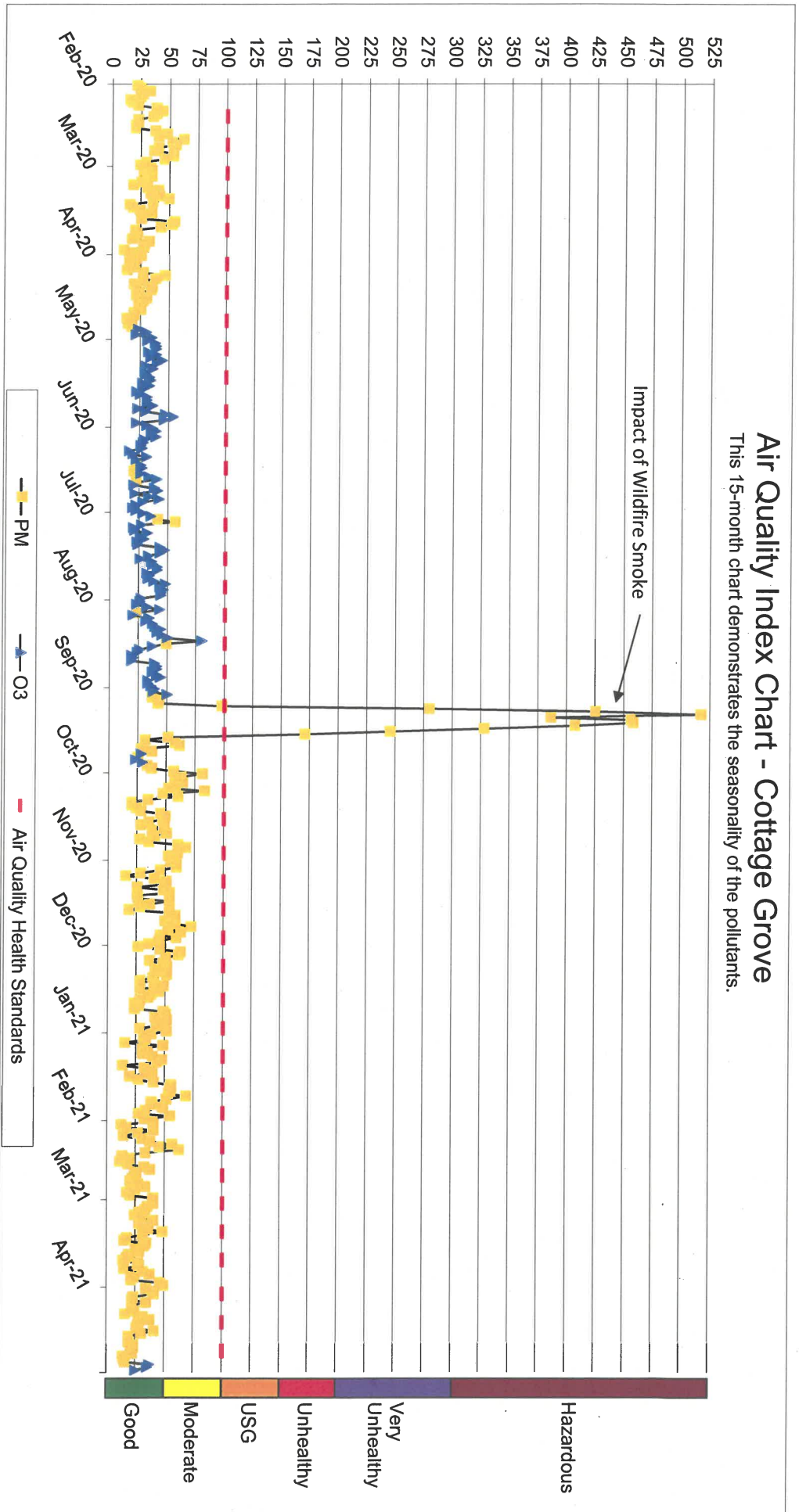
This 15-month chart demonstrates the seasonality of the pollutants.



Air Quality Index Chart - Oakridge

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





NEW/OPEN ENFORCEMENT ACTIONS STATUS REPORT

04/01/2021 -- 04/30/2021

Report of open and actions initiated since last report

NEW: 04/01/2021 -- 04/30/2021

1. CARD, TIMOTHY BRUCE (EUGENE)
 - A. Violation: failure to constantly attend outdoor burning; outdoor burning of prohibited materials (garbage bags, plastic containers, etc.); failure to conduct outdoor burning such as to promote efficient combustion; burning of construction/demolition materials without first obtaining an LRAPA permit.
 - B. Initial Action Taken: NON #3831 issued 04/15/2021
 - C. Subsequent Action: NCP #2021-3831 (\$275) issued 04/15/2021
 - D. Resolution: PENDING

ACTIONS PERFORMED (Enforcement actions issued prior to 04/01/2021 with subsequent action in the current reporting period):

2. CONN, DUSTIN (EUGENE)
 - A. Violation: Outdoor burning when prohibited; outdoor burning such as to cause a public nuisance; outdoor burning of prohibited materials; failure to conduct efficient outdoor burning; outdoor burning of construction/demolition debris without first obtaining a Letter Permit from LRAPA.
 - B. Initial Action Taken: NON #3827 issued 01/28/2021
 - C. Subsequent Action: NCP #2020-3827 (\$550) issued 03/05/2021: request for reduction approved and reduced to \$275 with signed SFO - paid
 - D. Resolution: CASE CLOSED on 04/21/2021

PENDING (Enforcement actions issued prior to 04/01/2021 with no subsequent action in the current reporting period):

3. JONES, ANTHONY R. (VENETA)

- A. Violation: Failure to promptly extinguish illegal outdoor burning; outdoor burning when prohibited; outdoor burning such as to create a nuisance; outdoor burning of prohibited materials (grass clippings); failure to conduct outdoor burning in an efficient manner
- B. Initial Action Taken: NON #3818 issued 05/15/2020
- C. Subsequent Action: NCP #2020-3818 (\$700) issued 05/27/2020: request for hearing scheduled and held on 11/13/2020; On 12/15/2020, the Hearing's Officer held up the violations however, adjusted the civil penalty from \$700 to \$600; Respondent has 30 days from 12/29/2020 to request an appeal or pay the \$600 adjusted civil penalty; 01/13/2021 Respondent request an Appeal to the LRAPA Board; 1/14/2021 Respondent was sent letter with details on requirements for the Request for Appeal to the Board - Respondent has 30 days from 02/13/2021 to submit Exceptions and Brief, Respondent submitted Appellee's Brief 02/11/2021; On 03/01/2021, LRAPA's attorney submitted Answering Brief; no Reply Brief was submitted by Respondent; the Appeal to the LRAPA Board of Director's is scheduled for 07/08/2021.
- D. Resolution: PENDING

4. BONAR, LANCE (CRESWELL)

- A. Violation: Outdoor burning when prohibited; outdoor burning such as to cause a public nuisance or hazard; outdoor burning of prohibited materials; outdoor burning of construction/demolition debris without first obtaining an Outdoor Burning Letter Permit from LRAPA.
- B. Initial Action Taken: NON #3828 issued 03/05/2021
- C. Subsequent Action: NCP #2020-3828 (\$1,650) issued 03/05/2021; no response, default order judgment in process for a lien on the property
- D. Resolution: PENDING