



**LRAPA BOARD OF DIRECTORS
AGENDA ITEM SUMMARY**

Director's Report for May 2021

Meeting Date: June 10, 2021
Department: Director's Office
www.lrapa.org

Agenda Item No. 7
Staff Contact: Steven A. Dietrich
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AIR QUALITY: 05/01/2021 to 05/31/2021

May

Site	Date	Max AQI	Pollutant
Eug/Spfld	31-May-21	58	PM
Oak	17-May-21	31	PM
CottGrv	11-May-21	51	PM

AQI	Eug/Spfld	Oak	CottGrv	Range
Good	30	31	30	0-50
Moderate	1	0	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	201-300

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

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

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

COMPLAINTS: 05/01/2021 to 05/31/2021 [TOTAL: 57]

- Smoke** – 37 total smoke complaints: 29 for outdoor burning; 7 for home wood heating; and 1 for smoke from BBQ.
- Industry** – 15 total complaints: 7 for JH Baxter; 4 for International Paper; 2 for Hexion and 1 for Emerald Forest Products in Creswell.
- Miscellaneous/Unknown/Dust** – 5 total miscellaneous complaints: 1 for fugitive dust and 4 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	9
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	29
Industry	169	128	122	127	52	58	74	50	170	100	69
Outdoor Burning	341	268	321	279	251	266	281	351	402	423	124
Slash Burning	16	7	5	7	11	26	13	24	16	12	10
Miscellaneous	101	79	52	57	85	164	138	66	67	59	17
Unknown	25	17	14	35	46	56	63	29	39	74	21
Total	839	645	645	806	839	761	806	678	855	765	284

* Year-to-date.

ENFORCEMENT: 05/01/2021 to 05/31/2021

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

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: 05/01/2021 to 05/31/2021

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

ASBESTOS ABATEMENT: 05/01/2021 to 05/31/2021

During May, LRAPA received 46 notices of asbestos removal projects, 4 of which were schools (Triangle Lake School, Mapleton Elementary School, Kennedy Middle School and Gilham Elementary School).

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	180
School Asbestos Abatement Notices (NESHAP)	61	53	24	21	24	27	28	24	16	25	7
Number of Asbestos Abatements Inspected	106	90	96	67	89	82	120	77	94	93	41

* Year-to-date.

PERMITTING (TITLE V AND ACDP): 05/01/2021 to 05/31/2021

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 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	-	2	-	2
Constructions	-	-	-	-
Registrations	-	-	-	-
Terminated Permits	-	-	-	-
Issued Permits	3	23	-	26
*Total	9	44	-	53

* 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 May 1-7, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-05-07.pdf>

- EPA Proposes Rule to Phase Down HFCs
- EPA Announces Updates to Toxics Release Inventory to Address Environmental Justice
- Senator Carper Calls for Rigorous Vehicle Emission Standards to Accelerate Deployment of EVs
- UN Calls for Steep, Urgent Methane Cuts

Week of May 8-14, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-05-14.pdf>

- EPA Rescinds Clean Air Act Benefit-Cost Rule
- EPA Issues Federal Plan Requirements for Existing Municipal Solid Waste Landfills
- NACAA, ECOS and AAPCA Call for ARPA Grants to Be Provided under Section 103 to Avoid Match Concerns
- Settlement Urged in Kids' Climate Case
- EPA Seeks Public Comment by June 1 on Candidates for CASAC

Week of May 15-21, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/WashingtonUpdate-2021-05-21.pdf>

- EPA Publishes Final Federal Plan Requirements for Existing Municipal Solid Waste Landfills in Federal Register
- Proposed HFC Phasedown Rule Published in Federal Register; Public Hearing Scheduled for June 3

Week of May 22-28, 2021

See: <http://www.4cleanair.org/sites/default/files/Documents/NACAA2021PresidentialTransitionDocument-01152021.pdf>

- Administration Announces FY 2022 Budget Request Including Increase for State/Local Air Grants
- EPA Issues Guidance on Distribution of \$8.5 Million in FY 2021 Multipurpose Grants
- State AGs Ask EPA to Revoke Alternative Test Methods for RWH Certification
- Researchers Establish Association Between Prenatal Exposure to Ultrafine Particles and Childhood Asthma
- EPA Releases Annual Air Quality Trends Report
- Supreme Court Orders Appeals Courts to Reconsider Venue Issues in Climate Suits

PUBLIC INFORMATION – Travis Knudsen

On-Going

Public outreach and engagement remained a focus throughout May 2021 for LRAPA’s public affairs department.

Public affairs participated in three community meetings:

- Beyond Toxics West Eugene Monthly Community Meeting – Wednesday May 12th, 2021
 - Discussed LRAPA’s summer public engagements plan
- Oakridge Wildfire Safety Night Event – Friday May 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
- J.H. Baxter Community Core Team – Wednesday May 26th, 2021
 - Listened and heard experiences and concerns from those living near J.H. Baxter
 - Presented Air Toxics Monitoring information and introduced LRAPA’s New Air Toxics Webpage
 - <https://www.lrapa.org/337/Air-Toxics-Monitoring>

Air Quality Awareness Week (May 3 – 7) was a success! LRAPA coordinated with DEQ & OHA on shared messaging and amplification of daily topics. LRAPA shared eight posts on our social media platforms through the week. On Facebook, these posts had a collective reach of 3,436, engagement of 137, and 53 interactions.

Public affairs continue to work on Cleaner Air Oregon public engagement efforts. Planning is ongoing for a large public meeting in June describing the CAO process. A second meeting, with direct targeting toward community members near the facility will take place in July or August on Seneca Sustainable Energy, LLC’s Risk Assessment portion of Cleaner Air Oregon. LRAPA also met with Beyond Toxics on these efforts, with plans to collaborate with the group on community engagement moving forward.

LRAPA’s Targeted Airshed Grant (Oakridge Air) maintains some of the Public Affairs department’s time and attention. A community meeting in Oakridge described the need for a FireWise community in Oakridge and pointed residents toward Oakridge Air resources available.

LRAPA’s Public Affairs and Monitoring Departments created a new webpage providing Air Toxics data to the public. The webpage highlights Air Toxics of concern in Lane County, shows sources of those Toxics, and monitoring data from 2020 to 2020. The webpage can be reviewed here: <https://www.lrapa.org/337/Air-Toxics-Monitoring>

The Public Affairs department has devoted time in May, with more in June, to our application for the EPA’s 2021 Targeted Airshed Grant for the Oakridge/Westfir non-attainment area. Time was also committed to helping Beyond Toxics’ effort to submit an Environmental Justice Collaborative Problem-Solving (EJCPS) Grant to the EPA. LRAPA offered in-kind support to Beyond Toxics for this grant opportunity.

Media Contacts	DATE	MEDIA	PERSON	TOPIC
	5/2	RG	Adam Duvernay	JHB Community Engagement
	5/10	RG	Adam Duvernay	JHB & LRAPA’s CAA Authority
	5/13	RG	Adam Duvernay	Cleaner Air Oregon
	5/20	Democrat Herald	Troy Shinn	Wildfire season & Air Quality

Meeting/Events

5/1	Air Quality Awareness Week call
5/2	J.H. Baxter & Register-Guard interview prep
5/2	U.O. Ben Clark, Good Company, LRAPA & TAG 2.0 grant app discussion
5/5	Pendleton's Reader Board discussion
5/5	Oakridge Air Communications Group
5/5	CAO/OHA/LRAPA discussion over RACI Chart
5/6	Monthly Air Toxics Technical and Communications Call with DEQ
5/6	JHB Coordinating Agency Technical Team
5/7	LRAPA/OHA discussion over air monitoring of wildfire debris removal
5/10	J.H. Baxter & Register Guard interview
5/10	EPA/LRAPA/ODEQ Check-in
5/11	LRAPA/Good Company TAG 2.0 discussion
5/12	EPA Webinar Briefing on Relaunch of the Climate Change Indicators Website
5/12	Beyond Toxics West Eugene Monthly Community Meeting
5/13	LRAPA Board Meeting
5/13	JHB Coordinating Agency Technical Team
5/17	LRAPA-GC Oakridge Air check-in call
5/19	Community Meeting: Wildfire Safety Night Event prep meeting
5/19	CAO community engagement planning meeting with Beyond Toxics
5/20	LRAPA's inspector position - candidate scoring
5/20	OSU Session for J.H. Baxter's Storyboard
5/20	JHB Coordinating Agency Technical Team
5/21	Community Meeting: Wildfire Safety Night Event
5/24	Environmental Justice Collaborative Problem-Solving (EJCPS) Grant opportunity meeting with Beyond Toxics
5/24	Environmental Justice Collaborative Problem-Solving (EJCPS) Grant opportunity meeting with BT & DEQ
5/24	LRAPA/Good Company/EPA TAG check in
5/25	Residential Wood Smoke Working Group monthly call
5/25	LRAPA's Citizens Advisory Committee
5/26	EPA's TAG RFA Info Session
5/26	JHB Community Core Team Meeting
5/27	Environmental Justice Collaborative Problem-Solving (EJCPS) Grant opportunity meeting with Beyond Toxics
5/28	Outdoor Burning program discussion with DEQ
5/29	Smoke interview for DEQ podcast

Press Releases

n/a No press releases were issued in May of 2021.

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.

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 Program.
- ~~Public Comment Discussion~~
- ~~Cleaner Air Oregon Update~~
- ~~LRAPA Authority Interpretation Discussion~~
- Industry Enforcement – Discovery Action
- LRAPA status after 60 days with new Director:
 - Re-org
 - Recruitment progress
 - Looking forward
 - CAO-Community Engagement

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 Program.

November 2021:

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

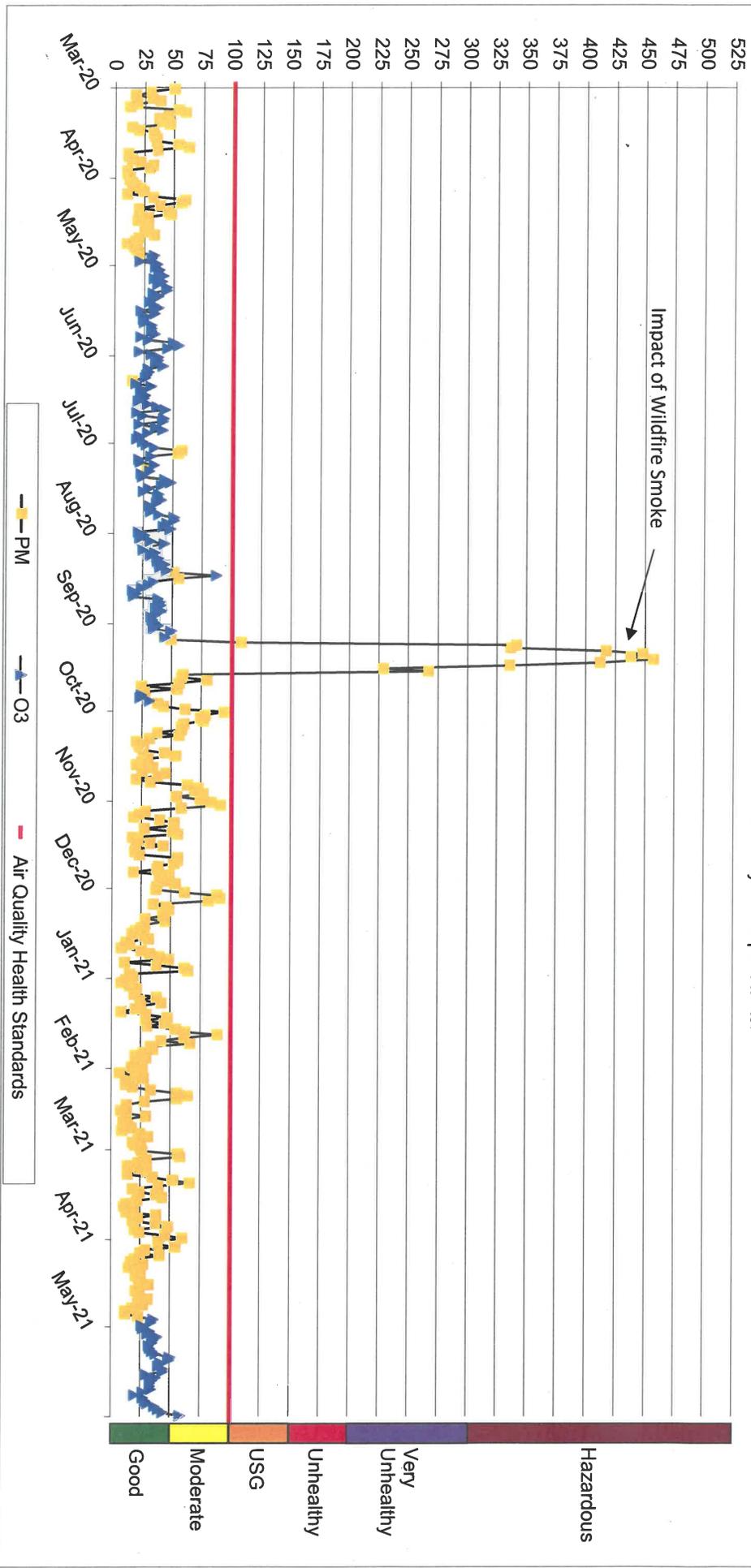
December 2021: No meeting.

January 2022:

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

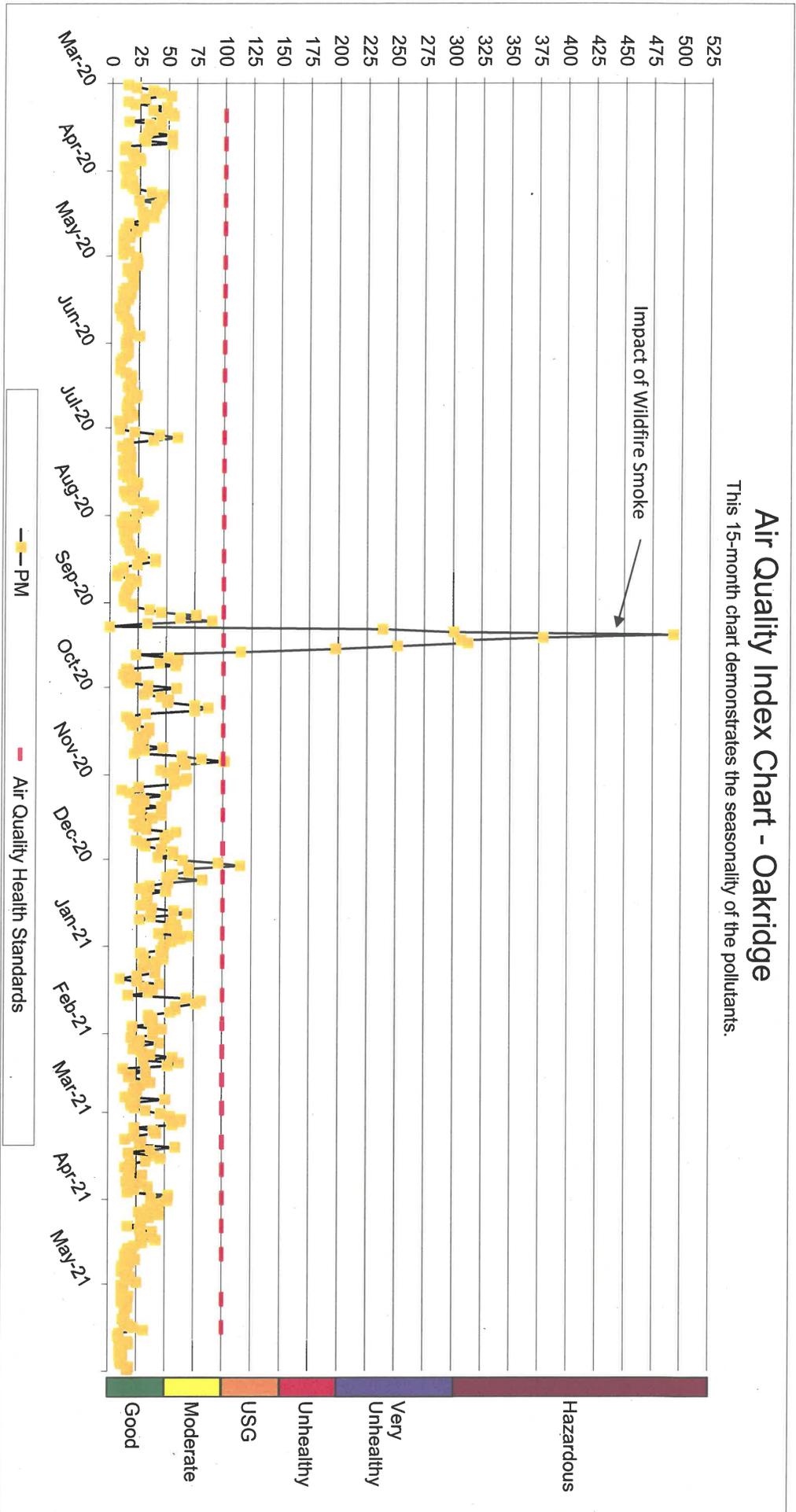
Air Quality Index Chart - Eugene/Springfield

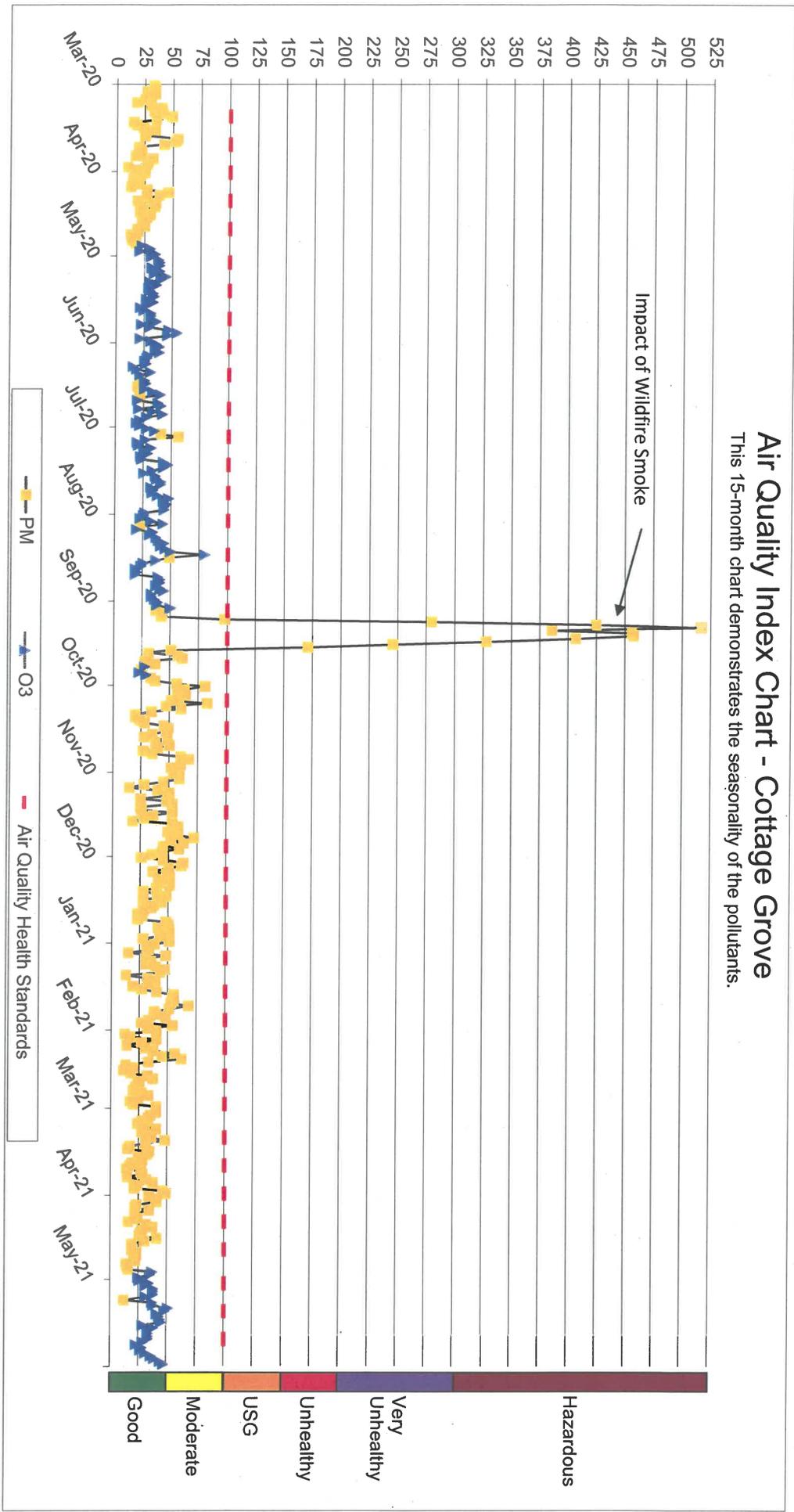
This 15-month chart demonstrates the seasonality of the pollutants.



Air Quality Index Chart - Oakridge

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





NEW/OPEN ENFORCEMENT ACTIONS STATUS REPORT

5/1/2021 -- 5/31/2021

Report of open and actions initiated since last report

NO NEW ENFORCEMENT ACTIONS ISSUED: 5/1/2021 -- 5/31/2021

ACTIONS PERFORMED (Enforcement actions issued prior to 5/1/2021 with subsequent action in the current reporting period):

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 4/15/2021
 - C. Subsequent Action: NCP #2021-3831 (\$275) issued 4/15/2021 - paid
 - D. Resolution: CASE CLOSED on 5/3/2021

PENDING (Enforcement actions issued prior to 5/1/2021 with no subsequent action in the current reporting period):

1. 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 5/15/2020
 - C. Subsequent Action: NCP #2020-3818 (\$700) issued 5/27/2020: 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 Appellee's 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

2. 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 3/5/2021

C. Subsequent Action: NCP #2020-3828 (\$1,650) issued 3/5/2021: no response, default order judgment in process for a lien on the property

D. Resolution: PENDING