



**LRAPA BOARD OF DIRECTORS
AGENDA ITEM SUMMARY**

Director's Report for January 2020

Meeting Date: February 13, 2020
Department: Director's Office
www.lrapa.org

Agenda Item No. 7
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AIR QUALITY: 01/01/2020 to 01/31/2020

January

Site	Date	Max AQI	Pollutant
Eug/Spfld	20-Jan-20	42	PM
Oak	14-Jan-20	81	PM
CottGrv	20-Jan-20	53	PM

AQI	Eug/Spfld	Oak	CottGrv	Range
Good	31	26	29	0-50
Moderate	0	5	2	51-100
USG	0	0	0	101-150
Unhealthy	0	0	0	151-200
Very Unhealthy	0	0	0	201-300

Attachment No. 1: Air quality index charts for Eugene/Springfield (January 2020)

Attachment No. 2: Air quality index charts for Oakridge (January 2020)

Attachment No. 3: Air quality index charts for Cottage Grove (January 2020)

COMPLAINTS: 01/01/2020 to 01/31/2020 [TOTAL: 56]

- Smoke** – 23 total smoke complaints: 14 for outdoor burning and 9 for home-wood heating.
- Industry** – 21 total complaints: 17 for JH Baxter; 1 for 9 Wood; 1 for Valley Milling & Lumber; 1 for Franz Family Bakery and 1 for Pacific Recycling.

3. **Miscellaneous/Unknown/Dust** – 12 total miscellaneous complaints: 2 for asbestos and 10 for unknown odors.

For perspective, here is how the total number of complaints received for calendar year 2020 compares to previous years:

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	*2020
Dust	34	33	44	30	14	25	32	25	26	15	0
Ag/Field Burning	9	13	1	17	4	12	9	1	0	6	0
General Air Quality	2	6	6	26	30	15	20	14	6	12	0
HomeWoodHeating	62	135	95	219	121	342	130	197	126	128	9
Industry	265	169	128	122	127	52	58	74	50	170	21
Outdoor Burning	268	341	268	321	279	251	266	281	351	402	14
Slash Burning	5	16	7	5	7	11	26	13	24	16	0
Miscellaneous	77	101	79	52	57	85	164	138	66	67	2
Unknown	12	25	17	14	35	46	56	63	29	39	10
Total	734	839	645	806	674	839	761	806	678	855	56

* Year-to-date.

ENFORCEMENT: 01/01/2020 to 01/31/2020

Category of Violation	New	Follow-Up Action	Pending	Closed	Total
Asbestos	1	-	1	-	2
Industrial	-	1	10	-	11
Outdoor Burning	-	1	3	1	4
Fugitive Dust	-	-	-	-	-
Home-Wood Heating	-	-	-	-	-
Totals	1	2	14	1	18

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 2020 compares to previous years:

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	*2020
Notices of Non-compliance and Warnings	57	64	41	51	36	38	41	39	47	55	1
Notices of Violation with Civil Penalties	39	42	29	23	28	37	37	28	43	37	2

*** Year-to-date.**

OUTDOOR BURNING LETTER PERMITS: 01/01/2020 to 01/31/2020

There was one Outdoor Burning Special Letter Permits (OBLP) issued in January to burn construction debris.

1. Issued Special Letter Permit 20B20-01-01 on January 8 to Lonnie Hutchinson, 82266 Lost Valley Lane, Dexter, to burn 10 cubic yards of Construction debris located at the same address.

ASBESTOS ABATEMENT: 01/01/2020 to 01/31/2020

During January, LRAPA received 46 notices of asbestos removal projects, one of which was a school (Willard Elementary in Eugene).

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 2020 compares to previous years:

Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	*2020
Total Asbestos Abatement Notices	370	357	324	351	352	426	444	543	428	488	46
School Asbestos Abatement Notices (NESHAP)	70	61	53	24	21	24	27	28	24	16	1
Number of Asbestos Abatements Inspected	107	106	90	96	67	89	82	120	77	94	10

*** Year-to-date.**

PERMITTING (TITLE V AND ACDP): 01/01/2020 to 01/31/2020

LRAPA currently permits 16 Title V sources and approximately 300 Air Contaminant Discharge Permits (ACDP). Below are the total numbers of permit activities that are new, renewals, modifications, construction approvals, registration application's, terminated and/or issued permits the operations staff currently have in process.

Category of Permit	Title V	ACDP	Registration	Total Active
New	-	4	-	4
Renewals	8	19	-	27
Modifications	-	4	-	4
Constructions	-	-	-	-
Registrations	-	-	-	-
Terminated Permits	-	-	-	-
Issued Permits	6	4	-	10
*Total	14	31	-	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 December 28, 2019 – January 3, 2020

See: <http://4cleanair.org/sites/default/files/Documents/010320wklyupdate.pdf>

- EPA's Science Advisors Find Fault With EPA's Use Of Science In Proposed SAFE, MATS, and Science Transparency Rules; Public Input Teleconference Scheduled In Federal Register
- Court Lifts Abeyance and Sets Briefing Schedule for Case Seeking Review of EPA Regulatory Requirements for Heavy-Duty Trailers
- EPA Extends Start Date for Updated PAMS Network
- Court Expedites Schedule for Legal Challenge of EPA's Denial of New York's Section 126 Petition
- EPA Finalizes "Minor Amendments" to NESHAPs for Surface Coatings of Metal Cans and Metal Coil
- Motions to Hold in Abeyance and to Expedite, and Statements of Issues, Filed in SAFE Vehicles Rule Part One Litigation
- Study Concludes Human-Caused Climate Effects Are Detectable In Daily Weather

Week of January 4-10, 2020

See: <http://4cleanair.org/sites/default/files/Documents/011020wklyupdate.pdf>

- White House Proposes Changes to NEPA

- EPA Announces Advance Notice of Proposed Rulemaking for Cleaner Trucks Initiative, Launches CTI Website
- EPA Releases Draft Guidance on CAA Section 179B International Transport Demonstrations
- Rule Extending PAMS Start Date Published in *Federal Register*
- House Committee on Energy and Commerce Releases Framework of Draft Climate Legislation
- Analysis Finds Record Drop in Coal Use Drove Modest Greenhouse Gas Emissions Reductions in 2019
- Federal Appeals Court Vacates Air Permit for Atlantic Coast Pipeline Compressor Station
- Wheeler Selects Kurt Thiede as EPA Region 5 Regional Administrator

Week of January 11-17, 2020

See: <http://4cleanair.org/sites/default/files/Documents/011720wklyupdate.pdf>

- NHTSA and EPA Send Remaining Portions of "SAFE Vehicles Rule" to OMB for Interagency Review
- DOE Tightens Criteria for Setting Future Efficiency Standards
- Ninth Circuit Halts Kids' Climate Suit Against Federal Government
- Parties File Responses to Motions to Hold in Abeyance and to Expedite "SAFE Vehicles Rule Part One" Litigation
- EPA Finalizes Revisions to Petition Provisions of Title V Permitting Program
- EPA Proposes Revisions to Stack Test Method 23
- Petitioners and Petitioner-Intervenors File Opening Briefs in Litigation Challenging EPA's Denial of New York's Section 126 Petition
- EPA Issues Final Reconsideration of Petroleum Refinery NESHAP

Week of January 18-24, 2020

See: <http://4cleanair.org/sites/default/files/Documents/012420wklyupdate.pdf>

- NACAA Meets with OMB About Forthcoming Final SAFE Vehicles Rule Part 2
- Bipartisan House Group Urges Abandonment Of NEPA Reform Proposal
- Senator Carper Registers Concerns with OMB About Draft Final SAFE Vehicles Rule Part 2
- Appeals Court Won't Revisit Decision Upholding "Once in, Always in" Rescission
- Researchers Find Montreal Protocol Responsible for Limiting Climate Damage
- CASAC to Hold Public Teleconference to Take Comments on and Discuss Disposition of Reports on Ozone Assessment Documents
- EPA Publishes ANPRM Seeking Comments on Various Aspects of Forthcoming Proposed Cleaner Trucks Initiative Rule, Sets February 20 Comment Deadline
- Parties File Reply Briefs on Motions to Expedite and to Hold in Abeyance SAFE Rule Part One Litigation
- Bernard McNamee to Leave FERC
- ECOS Launches Research Website, Invites Submissions

Week of January 25-31, 2020

See: <http://4cleanair.org/sites/default/files/Documents/013120wklyupdate.pdf>

- EPA Staff Recommends Strengthening PM NAAQS
- House Leaders Propose \$760-Billion Infrastructure Plan
- EPA Updates Timeline for Developing Emission Estimating Methodologies for Animal Feeding Operations
- Court Rules Against EPA on Three Extensions to Exemptions from Biofuels Mandate
- Analysis Shows Nearly a Third of Americans Live in Areas That Had at Least 100 Days of “Degraded” Air Quality in 2018
- EPA Issues RTR for Asphalt Processing and Asphalt Roofing Manufacturing

PUBLIC INFORMATION

On-Going

- **Asbestos**

Mail outs of asbestos informational packages to Lane County residents who received building permits for remodeling projects and new homeowners. Residents are directed to contact LRAPA with any questions. Residents of the cities of Eugene, Springfield and Coburg now receive information with their permits. LRAPA will keep the local planning departments and contractors, upon request, stocked with the fliers so that they can help get the word out to residents who might encounter asbestos-containing materials while remodeling their homes.

- **General**

- TAG Grant Project - *In Progress*
- Environmental Specialist Job Hiring – *In Progress*
- Public Affairs Manager Job Posting – *In Progress*

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 2020:

- ~~Review multi-year budget forecast.~~
- ~~Preview upcoming appointments on board and committees.~~
- ~~Status report on Oakridge Woodsmoke Mitigation Project.~~
- ~~Air toxics update: Comparison of LRAPA DEQ monitoring data with EPA modeling data from the National Emission Inventory and National Air Toxics Assessment.~~
- ~~Approve dues request to IGA partners for FY2021.~~
- ~~Succession planning update.~~

February 2020:

- Elect board chair and vice-chair.
- Appoint new budget committee members and budget officer.
- Succession planning update.

March 2020:

- First budget meeting on proposed budget for FY2021 (July 2020 – June 2021).
- Succession planning update.

April 2020:

- Second budget meeting on proposed budget for FY2021.
- Status report on Oakridge Woodsmoke Mitigation Project.
- Succession planning update.

May 2020:

- Adopt budget for FY2021 (July 2020 – June 2021).
- RFP/RFQ for Auditors.
- Succession planning update.

June 2020:

- Succession planning update.

July 2020:

- Succession planning update.

August 2020: No meeting.

September 2020:

- Succession planning update.

October 2020:

- Succession planning update.

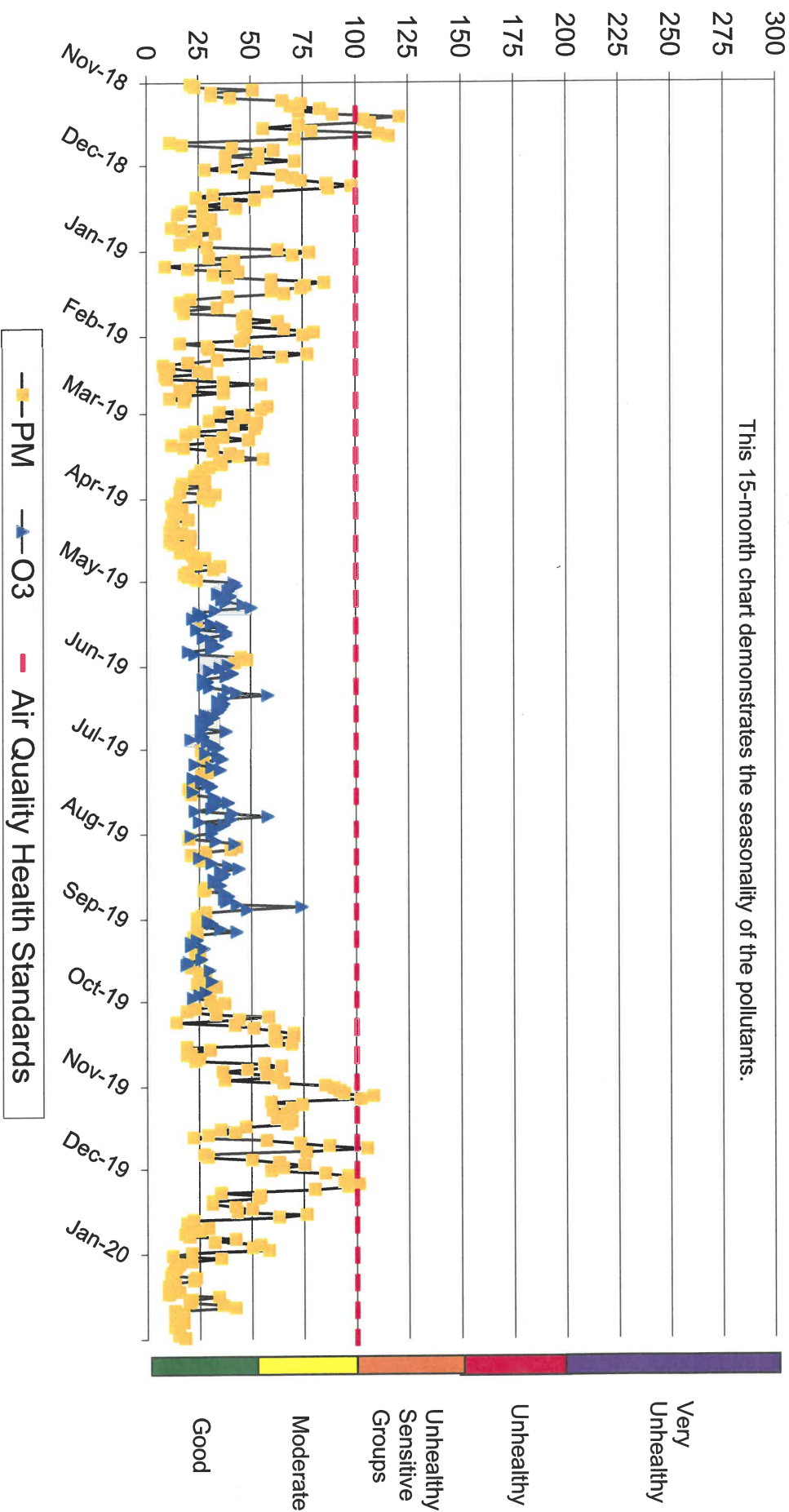
November 2020:

- Succession planning update.

December 2020: No meeting.

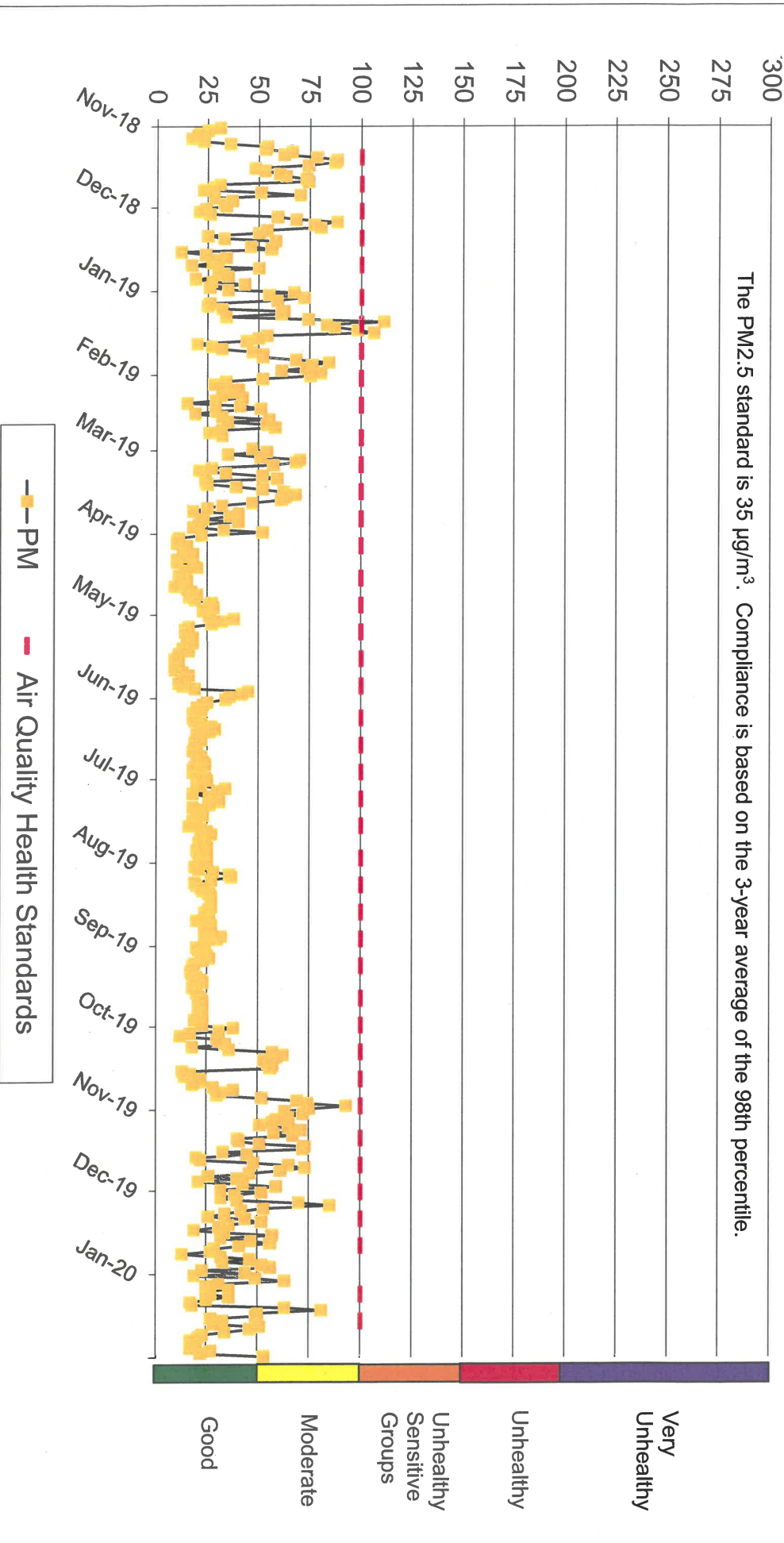
Air Quality Index Chart - Eugene/Springfield

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



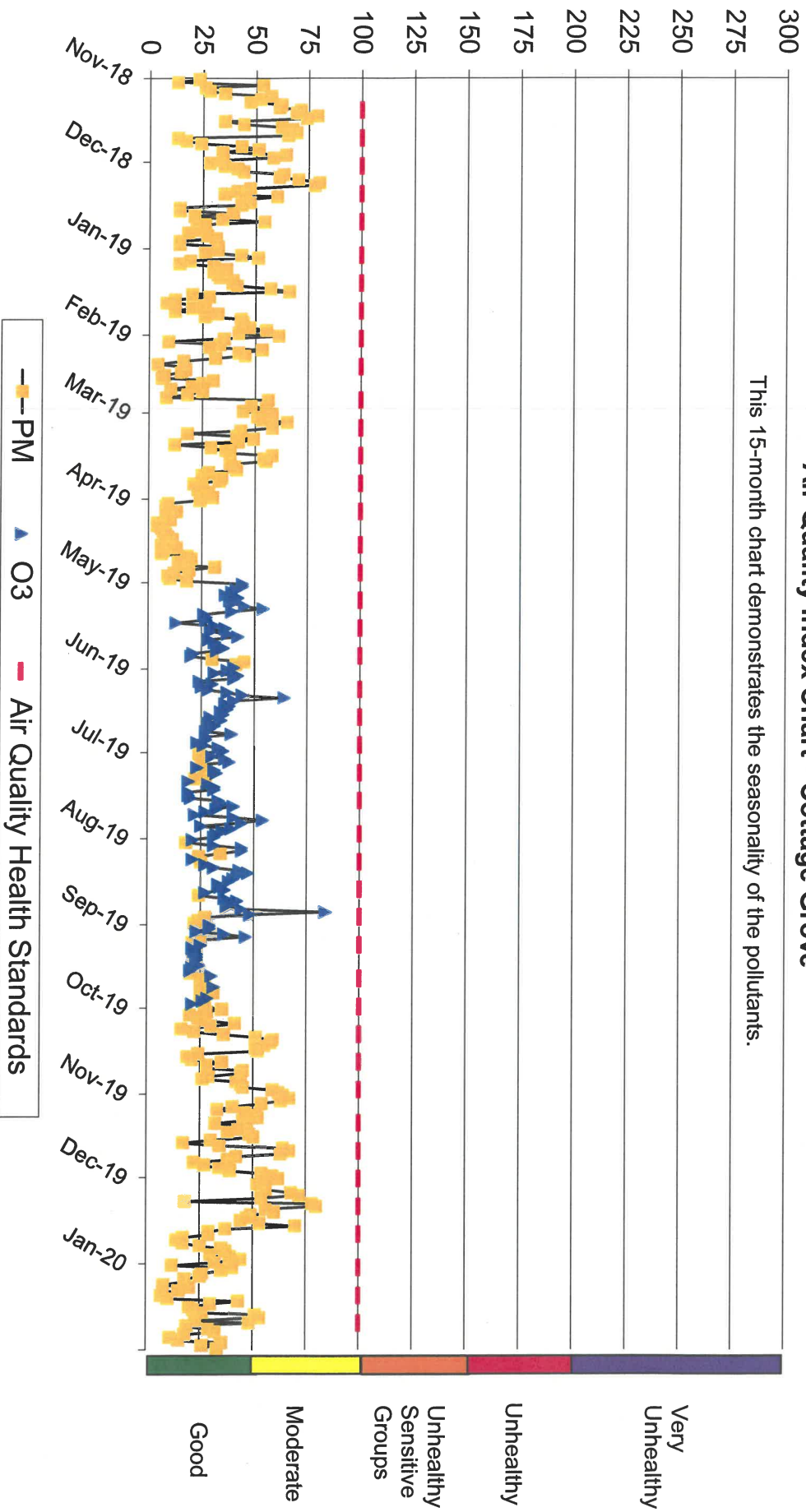
Air Quality Index Chart - Oakridge

The PM2.5 standard is 35 µg/m³. Compliance is based on the 3-year average of the 98th percentile.



Air Quality Index Chart - Cottage Grove

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



NEW/OPEN ENFORCEMENT ACTIONS STATUS REPORT

01/01/2020 -- 01/31/2020

Report of open and actions initiated since last report

NEW: 01/01/2020 -- 01/31/2020

1. ATEZ (EUGENE)
 - A. Violation: Failure to install a viewing window on friable asbestos abatement negative pressure enclosure; providing for or allowing an uncertified worker to engage in an asbestos abatement project.
 - B. Initial Action Taken: NON #3809 issued 01/21/2020
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING

ACTIONS PERFORMED (Enforcement actions issued prior to 01/01/2020 with current action in the current reporting period):

1. GOLIAN, YACOV SHIR (EUGENE)
 - 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, asphalt roofing material, mattresses); failure to conduct outdoor burning in an efficient manner; outdoor burning of construction/demolition waste without first obtaining a letter permit issued by LRAPA
 - B. Initial Action Taken: NON #3786 issued 05/30/2019
 - C. Subsequent Action: NCP #2019-3786 (\$588) issued 06/12/2019: request for reduction approved for \$250 with signed SFO - paid
 - D. Resolution: CASE CLOSED on 01/06/2020

2. J.H. BAXTER (EUGENE)

- A. Violation: Respondent operated retort 81 as a process water evaporation unit without first notifying LRAPA and obtaining approval and that evaporate emissions were vented to ambient; operated retort 81 and bypassed emissions control unit; opened retort 83 containing creosote solution prior to fully evacuating the retort of the creosote solution and failed to notify LRAPA of the process upset; upset condition on October 5, 2019 on newly permitted Thermal Evaporator and failed to notify LRAPA of the upset condition.
- B. Initial Action Taken: NON #3804 issued 10/29/2019
- C. Subsequent Action: NCP #2019-3804 (\$8,000) issued 01/14/2020:
- D. Resolution: PENDING

3. WOLF, STEVEN A (EUGENE)

- A. Violation: Outdoor burning when prohibited; outdoor burning of prohibited materials; outdoor burning within Eugene city limits
- B. Initial Action Taken: NON #3807 issued 01/13/2019
- C. Subsequent Action: NCP #2020-3807 (\$350) issued 01/30/2020
- D. Resolution: PENDING

PENDING (Enforcement actions issued prior to 01/01/2020 with no subsequent action in the current reporting period):

1. ROGERS, DAVID & SHANON (DORENA,)

- A. Violation: Outdoor burning such as to create a nuisance; outdoor burning of prohibited materials (tires, insulation, RV parts)
- B. Initial Action Taken: NON #3756 issued 04/04/2019
- C. Subsequent Action: NCP #2019-3756 (\$750) issued 04/23/2019: request for hearing and/or reduction; reduction approved for \$500 with signed SFO – On schedule with payment plan
- D. Resolution: PENDING

2. EVANS, JASON (VENETA)

- A. Violation: Failure to provide for asbestos survey prior to commencing renovation or demolition of a facility; 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 materials; 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. Outdoor burning of prohibited materials (asphalt roofing material linoleum, insulation); conducting the outdoor burning of construction/demolition debris without first obtaining appropriate permits.
- B. Initial Action Taken: NON #3758 issued 06/13/2019
- C. Subsequent Action: NCP #2019-3758 (\$17,450) issued 06/17/2019: Waiting for information regarding asbestos cleanup, if not complete by December, then will proceed with Default Order Judgment (DOJ) for a lien on the property
- D. Resolution: PENDING

3. APRO, LLC DBA UNITED PACIFIC (SPRINGFIELD)

- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.
- B. Initial Action Taken: NON #3761 issued 05/02/2019
- C. Subsequent Action: PENDING
- D. Resolution: PENDING

4. APRO, LLC DBA UNITED PACIFIC (SPRINGFIELD)

- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires

submittal of performance test reports to LRAPA within 30 days of test completion.

B. Initial Action Taken: NON #3762 issued 05/02/2019

C. Subsequent Action: PENDING

D. Resolution: PENDING

5. APRO, LLC DBA UNITED PACIFIC (EUGENE)

A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.

B. Initial Action Taken: NON #3763 issued 05/02/2019

C. Subsequent Action: PENDING

D. Resolution: PENDING

6. BRB ENTERPRISES INC. (EUGENE)

A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.

B. Initial Action Taken: NON #3765 issued 05/02/2019

C. Subsequent Action: PENDING

D. Resolution: PENDING

7. ELITE PETROLEUM MOBIL (SPRINGFIELD)

A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.

- B. Initial Action Taken: NON #3766 issued 05/02/2019
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING
8. RON'S OIL CO. (SPRINGFIELD)
- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.
 - B. Initial Action Taken: NON #3767 issued 05/02/2019
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING
9. SAI GOLDEN FOOD & GAS LLC (EUGENE)
- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.
 - B. Initial Action Taken: NON #3768 issued 05/02/2019
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING
10. SPACE AGE FUEL, INC. #19 EUGENE (EUGENE)
- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.
 - B. Initial Action Taken: NON #3769 issued 05/02/2019

- C. Subsequent Action: PENDING
 - D. Resolution: PENDING
11. THABET DBA BARGER ARCO AMPM (EUGENE)
- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.
 - B. Initial Action Taken: NON #3772 issued 05/02/2019
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING
12. WOODBURY ENERGY CO (WECO EUGENE) (EUGENE)
- A. Violation: The permit holder failed to submit performance test records to LRAPA to demonstrate compliance with triennial vapor balance system requirements outlined in Permit Condition 5.0. Permit Condition 7.2 requires submittal of performance test reports to LRAPA within 30 days of test completion.
 - B. Initial Action Taken: NON #3778 issued 05/02/2019
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING
13. AMERICAN LAMINATORS (SWISSHOME)
- A. Violation: Results from August 2018 stack test indicate particulate matter (PM) emissions of 0.172 gr/dscf; results from March 2019 stack test indicate PM emissions of 0.195 gr/dscf
 - B. Initial Action Taken: NON #3794 issued 07/11/2019
 - C. Subsequent Action: PENDING
 - D. Resolution: PENDING

14. VARGUS, RIGOBERTO (JUNCTION CITY)
 - A. Violation: Outdoor burning when prohibited; outdoor burning such as to create a hazard to the public; outdoor burning of prohibited materials; outdoor burning of construction/demolition/commercial waste without first obtaining a letter permit from LRAPA
 - B. Initial Action Taken: NON #3805 issued 12/04/2019
 - C. Subsequent Action: NCP #2019-3805 (\$1075) issued 12/27/2019: request for reduction under review
 - D. Resolution: PENDING

15. COTTAGE GROVE RIDING CLUB (COTTAGE GROVE)
 - A. Violation: Failure to attend outdoor burning until extinguished; failure to promptly extinguish illegal outdoor burning; outdoor burning when prohibited; outdoor burning of prohibited materials; failure to conduct outdoor burning in an efficient manner; outdoor burning of construction/demolition/commercial waste without first obtaining a letter permit from LRAPA
 - B. Initial Action Taken: NON #3806 issued 12/18/2019
 - C. Subsequent Action: NCP #2019-3806 (\$1,450) issued 12/27/2019: response accepted as request for reduction under review
 - D. Resolution: PENDING