| ORDINANCE NO. 2019- |
|---------------------|
|                     |

2

4

| 6  | AN ORDINANCE IN ORANGE COUNTY, FLORIDA,      |
|----|--|
|    | PERTAINING TO AIR QUALITY AND AIR POLLUTION  |
| 8  | CONTROL; AMENDING SECTION 15-90, ADOPTION OF |
|    | STATE AND FEDERAL RULES BY REFERENCE;        |
| 10 | AMENDING SECTION 15-96, PROHIBITIONS;        |
|    | AMENDING SECTION 15-104, RECREATIONAL OPEN   |
| 12 | BURNING; AND PROVIDING AN EFFECTIVE DATE.    |

- WHEREAS, the Environmental Protection Commission ("EPC") was created by the Orange County Air and Water Pollution Control Act, Chapter 67-1830 (the "Special Act"), and exists under the Orange County Charter; and
- WHEREAS, the EPC is authorized, subject to the County's approval, to establish an air pollution control program in Orange County, pursuant to chapter 67-1830, Laws of Florida (1967); and
- WHEREAS, in 1971, the EPC, pursuant to its authority conferred by Special Act, adopted pollution control rules approved by the Board of County Commissioners and which were subsequently incorporated into Division 2 of Chapter 15, Article III of the Orange County Code; and
- WHEREAS, on April 3, 1989, the Florida Department of Environmental Regulation, now Department of Environmental Protection (hereinafter "DEP"), and the County entered into a general operating agreement relating to air pollution control; and
- WHEREAS, DEP administers several U. S. Environmental Protection Agency ("EPA") approved or EPA-delegated air pollution control programs; and
- WHEREAS, in 2018, DEP and the County entered into a Specific Operating Agreement ("SOA") authorizing the County to act on behalf of DEP in matters relating to air pollution control; and
- WHEREAS, the SOA sets forth the terms and conditions under which the County will implement air program management, permitting, compliance, and enforcement responsibilities, ambient air monitoring, and data management; and
- WHEREAS, the SOA contemplates from time to time, the County will consider measures to keep its air quality and air pollution control programs and standards consistent with DEP's programs and standards.

## BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF

## **36 ORANGE COUNTY:**

42

Section 1. Amendments; In General. Chapter 15 of the Orange County Code is
hereby amended as set forth in Section 2 through Section 4 of this ordinance, with additions being shown as underlined and deletions being shown by strike-throughs, and asterisks (\*\*\*)
indicating portions of code which have not changed.

**Section 2. Amendment of Section 15-90.** Section 15-90 ("Adoption of state and federal rules by reference.") is amended to read as follows:

## Sec. 15-90. Adoption of state and federal rules by reference.

| 44 | (a) The board of county commissioners hereby adopts by specific reference thereto the rules of the DEP relating to air quality standards and criteria, design, construction, permitting, |  |  |
|----|--|--|--|
| 46 |  |  |  |
| 48 | performance, operation, maintenance, monitoring, and reporting requirements for air pollution sources, as they exist as of January 31, 2018 2019. These rules are:                       |  |  |
| 50 | (1) Chapter 62-4, F.A.C.   |  |  |
|    | (2) Chapter 62-204, F.A.C.   |  |  |
| 52 | (3) Chapter 62-210, F.A.C.   |  |  |
|    | (4) Chapter 62-212, F.A.C.   |  |  |
| 54 | (5) Chapter62-213, F.A.C.  |  |  |
|    | (6) Chapter 62-243, F.A.C.   |  |  |
| 56 | (7) Chapter 62-252, F.A.C.   |  |  |
|    | (8) Rule 62-257.400, F.A.C.  |  |  |
| 58 | (9) Rule 62-257.900, F.A.C.  |  |  |
|    | (10) Chapter 62-296, F.A.C.  |  |  |
| 60 | (11) Chapter 62-297, F.A.C.  |  |  |
| 62 | (b) The board of county commissioners hereby adopts by specific reference the regulations of the EPA as set forth in 40 CFR  |  |  |

| 64       | Part 61, Subpart M, for asbestos ("NESHAP") as they exist as of January 31, 2018 2019.   |  |  |  |
|----------|--|--|--|--|
|          | Section 3. Amendment of Section 15-96. Subsection (b) of Section 15-96   |  |  |  |
| 66       | ("Prohibitions") is amended to read as follows:  |  |  |  |
|          | Sec. 15-96. Prohibitions.  |  |  |  |
| 68       | (a) General prohibitions. No person shall ignite, cause to be ignited, or allow to be ignited, any material that will result in  |  |  |  |
| 70       | any prohibited open burning as regulated by this article; nor shall any person allow, conduct or maintain any prohibited open  |  |  |  |
| 72       | burning.   |  |  |  |
|          | (b) Prohibition of the open burning of certain materials.  |  |  |  |
| 74       | (1) Open burning to reduce yard waste and tree cutting debris generated on residential properties is prohibited, except as allowed under section 15-97.                                    |  |  |  |
| 76       | ·  |  |  |  |
| 78       | (2) Open burning of biological waste, hazardous<br>waste, asbestos-containing materials or devices, mercury-<br>containing materials or devices, pharmaceuticals, tires and rubber         |  |  |  |
| 80<br>82 | material, residual oil, used oil, asphalt, roofing material, treated wood, tar, plastics, waste pesticide containers, garbage, trash or household paper products is prohibited.            |  |  |  |
| -        | (3) Open burning of waste matter generated by  |  |  |  |
| 84       | demolition of a structure is prohibited.   |  |  |  |
| 86       | (4) Open burning of <u>vegetative land clearing</u> debris, tree cutting debris, and untreated wood is prohibited, except as provided in sections 15-97, 15-98, 15-99, 15-101, 15-102, 15- |  |  |  |
| 88       | 103 and 15-104.  |  |  |  |
|          | ***  |  |  |  |
| 90       | Section 4. Amendment of Section 15-104. Section 15-104 ("Recreational open   |  |  |  |
|          | burning.") is amended to read as follows:  |  |  |  |
| 92       | Sec. 15-104. Recreational open burning.  |  |  |  |
| 94       | Open burning of vegetative tree-cutting debris and untreated wood in a campfire, ceremonial bonfire, outdoor   |  |  |  |

| 96         | on cold days for warming of outdoor workers, is allowed provided:  |
|------------|--|
| 98         | (a) The fire does not violate subsection 15-89.1(a)(1) and (2); and  |
| 100        | (b) The total fuel area does not exceed three (3) feet in diameter and two (2) feet in height, unless the fire is contained in an outdoor fireplace, a barbecue grill or a barbecue pit; and |
| 102        | (c) The fire is located at least twenty-five (25) feet from any building or combustible structure; and   |
| 104<br>106 | (d) Conditions that could cause the fire to spread to within twenty-five (25) feet of a structure shall be eliminated prior to ignition; and   |
| 100        | ignition, and  |
| 108        | (e) The fire shall be constantly attended by a competent person until such fire is extinguished. This person shall have a garden hose connected to the water supply or other fire-           |
| 110        | extinguishing equipment readily available for use; and   |
|            | (f) The environmental protection officer and the local   |
| 112        | firefighting authority having jurisdiction shall have the authority to prohibit any or all open fires when atmospheric conditions or local   |
| 114        | circumstances make such fires hazardous; and   |
|            | (g) For other than one-family and two-family dwellings, no   |
| 116        | hibachi, gas-fired grill, charcoal grill, or other similar devices used for cooking, heating, or any other purpose, shall be used or kindled   |
| 118        | on any balcony or under any overhanging portion or within ten (10) feet of any structure. Listed electric ranges, grills, or similar   |
| 120        | electrical apparatus shall be permitted; and   |
|            | (h) Notwithstanding the requirements set forth in this   |
| 122        | section, ceremonial bonfires exceeding these provisions may be required to be permitted and approved by the local firefighting   |
| 124        | authority having jurisdiction and may require fees and additional services.  |
| 126        | Section 5. Effective Date. This ordinance shall take effect pursuant to general law.   |

fireplace, or other contained outdoor heating or cooking device, or

| 128 | ADOPTED this day of  | , 2019.   |
|-----|--|---|
|     |  | ORANGE COUNTY, FLORIDA  |
| 130 |  | By: Board of County Commissioners                                   |
| 132 |  | By:   |
| 134 |  | Jerry L. Demings Orange County Mayor                                |
| 136 | ATTEST: Phil Diamond, CPA, Orange County Co<br>As Clerk of the Board of County Commissioners   | mptroller,  |
| 138 | •  |   |
|     | By:  |   |
| 140 | Deputy Clerk   |   |
| 142 | \\ocnas\legaldept\gholmes\ordinances\air quality control (ch. 15 - art. iii)\\20 revisions doc | 19 - ordinance update\2019-03-27 air ordinance - article iii - 2019 |