| 1 | 029-062020 | | |
|-------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--|
| 2 3 4 | ORDINANCE: | Amend Section 9.31 of the General Code of Winnebago County: Prohibition of Smoking in Certain Places | |
| 5 6 | TO THE WINNEBAGO COUNTY BOARD OF SUPERVISORS: | | |
| 7 | WHEREAS, | a core function of public health is policy development to ensure that the public interest is served | |
| 8 | by measures that are adopted. ⁱ | | |
| 9 | WHEREAS, a Health Focus Area of <i>Healthiest Wisconsin 2020</i> is tobacco use and exposure. ⁱⁱ | | |
| 10 | WHEREAS, commercial tobacco use is the single most preventable cause of death in the United States. ^{III} | | |
| 11 | WHEREAS, tobacco still costs Wisconsin \$4.7 billion in health care and lost productivity. ^{iv} | | |
| 12 | WHEREAS, Wisconsin implemented its Clean Indoor Air Act in 2010, and since then e-cigarette types and | | |
| 13 | brands have proliferated. ^v | | |
| 14 | WHEREAS, | from 2014 to 2018 in Wisconsin, there was a 272% increase in e-cigarette use among middle | |
| 15 | school students and a 154% increase among high school students.vi | | |
| 16 | WHEREAS, in 2018, 29% of Winnebago County high school students reporting using an electronic vapor | | |
| 17 | product in the past month, compared to 21% in 2016. ^{vii} | | |
| 18 | WHEREAS, nicotine found in tobacco products including e-cigarettes slows brain development in | | |
| 19 | adolescents. ^{viii} | | |
| 20 | WHEREAS, the use of any non-cigarette tobacco product, including e-cigarettes, predicts smoking cigarettes | | |
| 21 | a year later. ^{ix} | | |
| 22 | WHEREAS, | two chemicals found in some e-cigarette flavors – diacetyl and 2,3-pentanedione – have been | |
| 23 | shown to cause irreparable lung disease. ^x | | |
| 24 | WHEREAS, | the Wisconsin State Health Officer issued a Public Health Advisory in January 2019, to inform | |
| 25 | the public about the alarming statistics on current e-cigarette use among youth in Wisconsin. xi | | |
| 26 | WHEREAS, | e-cigarette aerosol can contain potentially harmful chemicals, including nicotine, heavy metals, | |
| 27 | volatile organic comp | oounds (VOCs), and ultrafine particulates. ^{xii} | |
| 28 | WHEREAS, | e-cigarette use increases airborne concentrations of particulate matter and nicotine in indoor | |
| 29 | environments compa | red with background levels. ^{xiii} | |
| 30 | WHEREAS, | the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE), the | |
| 31 | international standard | ds setting body and cognizant authority on ventilation and acceptable indoor air quality, has | |
| 32 | updated its recomme | nded standard to include e-cigarette prohibition in smoke-free workplaces laws.xiv | |
| 33 | WHEREAS, | the City of Neenah and the City of Appleton have already incorporated electronic smoking | |
| 34 | devices into their clean indoor air laws. ^{xv} | | |
| 35 | WHEREAS, | the updated definitions were provided by the Wisconsin Tobacco Prevention and Control | |
| 36 | Program and are considered best practice. | | |
| 37 | WHEREAS, | definitions in Sections 9.14 and 9.31 should be consistent. | |
| 38 39 | NOW, THER | EFORE, THE WINNEBAGO COUNTY BOARD OF SUPERVISORS DOES ORDAIN AS | |
| 40 | FOLLOWS: Section | 9.31 of the General Code of Winnebago County is hereby amended and shall read as follows: | |
| 41 | | | |

| 42 | 9.31 PROHIBITION OF SMOKING IN CERTAIN PLACES | | |
|----------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--|
| 43 | (1) | Authority: This ordinance is adopted pursuant to that authority provided by §101.123(4m), Wis Stats. | |
| 44 | (2) | Section 101.123, Wis Stats, Incorporated by Reference: §101.123, Wis Stats, to the extent such | |
| 45 | | statutory section requires any act be performed/prohibited, is hereby adopted and herein by reference | |
| 46 | | made a part of this section of the General Code of Winnebago County as if fully set forth herein. Any act | |
| 47 | | required to be performed or prohibited by §101.123, Wis Stats, is required/prohibited by this section of | |
| 48 | | the Code. | |
| 49 | <mark>(3)</mark> | Definitions: The following definitions shall apply instead of the definition found in state statutes. | |
| 50 | | (a) "Electronic smoking device" means any device that may be used to deliver any aerosolized | |
| 51 | | or vaporized substance to the person inhaling from the device, including, but not limited to, | |
| 52 | | an e-cigarette, e-cigar, e-pipe, vape pen, or e-hookah. | |
| 53 | | (b) "Smoking" means inhaling, exhaling, burning, or carrying any lighted or heated cigar, | |
| 54 | | cigarette, pipe, hookah, or any other lighted or heated tobacco or plant product intended for | |
| 55 | | inhalation in any manner or in any form. "Smoking" includes the use of an electronic | |
| 56 | | smoking device which creates an aerosol or vapor, in any manner or in any form, or the use | |
| 57 | | of any oral smoking device for the purpose of circumventing the prohibition of smoking in | |
| 58 | | this Article. | |
| 59 | (<mark>4</mark>) | Penalty; Any person who violates any provision of this section of the Code shall be subject to forfeitures | |
| 60 | | of no less than \$100.00 but no greater than \$250.00 as is set forth in §101.123(8), Wis Stats. | |
| 61 | (<mark>5</mark>) | Applicability: The provisions of this ordinance shall apply in all unincorporated areas of Winnebago | |
| 62 | | County. | |
| 63 | (<mark>6</mark>) | <u>Effective Date</u> : This ordinance shall become effective as of the date following the date of its publication. | |
| 64 | | | |
| 65 | | Respectfully submitted by: | |
| 66 | | BOARD OF HEALTH | |
| 67 | Committee Vote: 7-0 | | |
| 68 | Vote Required for Passage: Majority of Those Present | | |
| 69 | | | |
| 70 | Approved by the Winnebago County Executive this day of, 2020. | | |
| 71 | | | |
| 72 | | | |
| 73 74 | | Mark L Harris Winnebago County Executive | |
| | | | |

ⁱ https://www.networkforphl.org/_asset/dd8lf6/Public-Health-Core-Functions-and-10-Essential-Services.pdf

ⁱⁱ Tobacco Use and Exposure. Healthiest People 2020; Madison, WI: 2010. <u>https://www.dhs.wisconsin.gov/publications/p0/p00816-tobacco.pdf</u>

ⁱⁱⁱ Current cigarette Smoking Among U.S. Adults Aged 18 Years and Older. Centers for Disease Control and Prevention; Atlanta, Georgia: 2019. https://www.cdc.gov/tobacco/campaign/tips/resources/data/cigarette-smoking-in-united-states.html

^{iv} The Toll of Tobacco in Wisconsin. Campaign for Tobacco-Free Kids; Washington, DC: 2017. <u>https://www.tobaccofreekids.org/problem/toll-</u>us/wisconsin.

v https://e-cigarettes.surgeongeneral.gov/getthefacts.html

^{vi} Data from the 2018 Wisconsin Youth Tobacco Survey. Wisconsin Tobacco Prevention and Control Program; Madison, WI. <u>https://www.dhs.wisconsin.gov/publications/p01624.pdf</u>.

vii Winnebago County High School Student Youth Risk Behavior Survey Report 2018.

^{viii} Bach, Laura. *Flavored Tobacco Products Attract Kids*. Campaign for Tobacco-Free Kids; Washington, DC: 2017 (p. 3). https://www.tobaccofreekids.org/assets/factsheets/0383.pdf.

^{ix} Wills TA, Knight R, Sargent JD, Gibbons FX, Pagano I, & Williams RJ. *Longitudinal Study of E-Cigarette Use and Onset of Cigarette Smoking Among High School Students in Hawaii*. Tobacco Control; London, UK: 2016. tobaccocontrol.bmj.com/content/early/2016/01/05/tobaccocontrol-2015-052705.

^x Allen JG, Flanigan SS, LeBlanc M, Vallarino J, MacNaughton P, Stewart JH, Christiani DC. *Flavoring Chemicals in E-Cigarettes: Diacetyl,* 2,3-Pentanedione, and Acetoin in a Sample of 51 Products, Including Fruit-, Candy-, and Cocktail-Flavored E-Cigarettes. Environmental Health Perspectives; Boston, MA: 2016 (p. 733). https://ehp.niehs.nih.gov/wp-content/uploads/124/6/ehp.1510185.alt.pdf.

realth Perspectives; Boston, MA: 2016 (p. 753). https://enp.niens.nin.gov/wp-content/uploads/124/6/enp.1510185.ait.pc

^{xii} U.S. Department of Health and Human Services. *E-Cigarette Use Among Youth and Young Adults: A Report of the Surgeon General— Executive Summary.* Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2016.

xiii National Academies of Sciences, Engineering, and Medicine. 2018. *Public health consequences of e-cigarettes*. Washington, DC: The National Academies Press. doi: https://doi.org/10.17226/24952.

xiv ASHRAE. Position Document on Secondhand Smoke, reaffirmed by ASHRAE Technology Council June 29, 2016. ASHRAE. Ventilation for Acceptable Indoor Air Quality, 2015 Supplement.

xv https://www.ci.neenah.wi.us/wp-content/uploads/2019/08/Ord-2019-17-Amending-Code-Sec-11-100-Smoking-Ban.pdf ; https://www.appleton.org/home/showdocument?id=22509