## Resolution # 14-R-18 E-Cigarettes

Submitted by: Alderperson Cathy Spears – District 12

Referred To: Board of Health

Whereas, e-cigarettes are known by many different names. They are sometimes called "e-cigs", "e-hookahs", "mods", "vape pens", "vapes", "tank systems", and "electronic nicotine delivery systems"; and

Whereas, some e-cigarettes are made to look like regular cigarettes, cigars, or pipes. Some resemble pens, USB sticks, and other everyday items; and

Whereas, e-cigarettes produce an aerosol by heating a liquid that usually contains nicotine – the addictive drug in regular cigarettes, cigars, and other tobacco products, - flavorings, and other chemicals that help to make the aerosol. Users inhale this aerosol into their lungs. Bystanders can also breathe in this aerosol when the user exhales into the air; and

Whereas, e-cigarettes can be used to deliver marijuana and other drugs; and

Whereas, the CDC Report on e-cigarettes and electronic nicotine delivery systems reports that vaping clouds contain high levels of two chemicals known to cause permanent and sometimes fatal lung disease: diacetyl and its chemical cousin, 2,3-pentanedione; and

Whereas, e-cigarettes aerosol ingredients include: nicotine, ultrafine particles, flavorings such as diacetyl; a chemical linked to lung disease, volatile organic compounds such as benzene; which is found in car exhaust and heavy metals such as nickel tin and lead; and

Whereas, diacetyl destroys the lungs' tiniest airways, leading to scar tissue buildup which blocks airflow. Its damage is irreversible; and

Whereas, Appleton has a smoke free workplace ordinance that was enacted to protect workers and the public from secondhand smoke;

Now, Therefore Be it Resolved, that the definition of smoke free workplaces be modified to include the prohibition of electronic smoking devices.