

1           A RESOLUTION raising awareness of the dangers of PFAS substances and the  
2 need for a PFAS Action Plan.

3           WHEREAS, perfluoroalkyl and polyfluoroalkyl substances, otherwise known as  
4 PFAS, are a group of some 4,700 man-made chemicals that are used make items repellant  
5 to liquids and resistant to heat and fire; and

6           WHEREAS, PFAS are found in several commonly used household products such as  
7 cookware, clothing, food packaging, and carpet, but the chemicals are also critical for the  
8 production of semiconductors, insulation, and fire-fighting foams; and

9           WHEREAS, because of the ubiquity of these products, PFAS can be found in soil,  
10 air, and water; and

11           WHEREAS, PFAS are persistent or "forever" chemicals, which means PFAS do not  
12 break down in the environment and may bioaccumulate in the body; and

13           WHEREAS, the United States Environmental Protection Agency (US EPA) in  
14 February 2021 added only two PFAS, perfluorooctanesulfonic acid (PFOS) and  
15 perfluorooctanoic acid (PFOA), to the Contaminant Candidate List which will regulate  
16 these two chemicals under the Safe Drinking Water Act; and

17           WHEREAS, numerous studies have demonstrated that PFAS may increase certain  
18 kinds of cancers, reduce the efficacy of vaccines, cause damage to the liver and kidneys,  
19 and disrupt endocrine and reproductive functions in the body; and

20           WHEREAS, the US EPA issued a series of unregulated contaminant monitoring  
21 rules, interim guidance and rulemaking for PFAS under the auspices of a PFAS Action  
22 Plan; and

23           WHEREAS, the PFAS Action Plan will set safe exposure limits for human and  
24 aquatic life while also looking at methods for controlling PFAS in a series of areas such  
25 as agriculture, aquaculture, and solid waste disposal and develop new methods for testing  
26 and monitoring for PFAS in air emissions; and

27           WHEREAS, Kentucky has high levels of PFAS in waters across the

1 Commonwealth and in water supplies that draw from the Ohio River; and

2 WHEREAS, epidemiological studies have shown elevated PFAS in the blood serum  
3 of young girls in Northern Kentucky, according to studies performed by the University of  
4 Cincinnati and the United States Centers for Diseases (US CDC);

5 NOW, THEREFORE,

6 *Be it resolved by the House of Representatives of the General Assembly of the*  
7 *Commonwealth of Kentucky:*

8 ➔Section 1. Exposure to PFAS chemicals may compromise the health and safety  
9 of the citizens of the Commonwealth, and the United States Environmental Protection  
10 Agency is urged to set safe, allowable exposure limits for these chemicals in drinking  
11 water and to further implement elements of the PFAS Action Plan.

12 ➔Section 2. A copy of this Resolution and its adoption shall be sent to the  
13 administrator of the United States Environmental Protection Agency, 1200 Pennsylvania  
14 Ave, NW, Washington, D.C. 20460 and to the Secretary of the Kentucky Energy and  
15 Environment Cabinet, 300 Sower Blvd, Frankfort, Kentucky 40601.