PFAS BY THE NUMBERS

Per and polyfluoroalkyl substances (PFAS) are a group of manmade fluorinated compounds that have been in commercial use since the 1940's and are abundant in today's society. These chemicals are widely used for their resistance to heat, water, and oil. PFAS are found in every American household, and in products as shown in the pie chart with typical concentrations. Entities providing essential public services such as safe drinking water, wastewater treatment, water recycling, biosolids recycling, and municipal solid waste management are not "users" or "producers" of PFAS but receive them as a function of their prevalent use in society.

Our collective essential public service mission is In parts per trillion (ppt) to ensure safe drinking water, wastewater For reference 1 ppt = treatment, and sanitation services. a grain of sand in We embrace our role as RELATIVE an Olympic-size environmental and public swimming CONCENTRATIONS health stewards and our pool continued responsibility and commitment to providing a clean **FOOD PACKAGING** environment now 7,000,000 - 876,000,000 and for future generations. To ensure successful achievement of our mission, we must transition away from use of PFAS in our society. **DUST:** 523,000 **CARPET:** 471,000 LIPSTICK: 216,000-1,560,000 MASCARA: 215,000-894,000 **BIOSOLIDS: 27,000** FOUNDATION: 147,000-10,500,000

