

RESOLUTION 2014 - \_\_\_\_\_

Be it resolved by the Quorum Court of \_\_\_\_\_ County, State of Arkansas,  
a resolution

Entitled:

A RESOLUTION OPPOSING THE MANDATE OF ADDING FLUORIDE TO THE PUBLIC  
WATER SYSTEMS

**WHEREAS**, fluoridation of the public water supply takes away a person's choice regarding the consumption of an unregulated medication that has never been FDA approved, requiring anyone who wants fluoride-free water to buy expensive reverse osmosis or distillation equipment filtration systems, or purchasing non-fluoridated bottled water; and

**WHEREAS**, fluoridation of the public water supply represents a serious long-term threat to public health; and

**WHEREAS**, the fluorosilicic acid which is proposed as the water additive is not the pharmaceutical grade product used in dental offices, which is recommended not to swallow, but is derived from scrubbers atop smokestacks at super phosphate plants, and also contains arsenic, lead, radon, mercury, cadmium, and other contaminants that would also be ingested by residents or released with the treated water; and

**WHEREAS**, in October 2012, a Harvard research team published a meta-analysis of 27 studies investigating fluoride exposure and IQ in children ("Developmental Fluoride Neurotoxicity: A Systematic Review and Meta-Analysis" by Choi, et al.), that found a lowering of the IQ of children in 26 of the 27 studies, by an average of 7 IQ points, at fluoride levels, in some cases, only slightly above levels used in U.S. fluoridation levels, leaving no margin of safety to protect all American children from this serious damage; and

**WHEREAS**, publication in the March 2014 Lancet Neurology states that Neurodevelopmental disabilities, including autism, attention-deficit hyperactivity disorder, dyslexia, and other cognitive impairments, are affecting millions of children worldwide. Since 2006, epidemiological studies have documented six additional developmental neurotoxicants which includes fluoride; and

**WHEREAS**, the CDC now recommends that non-fluoridated water be used for infant formula to avoid dental fluorosis, permanent white marks on teeth caused by drinking fluoridated water while teeth are forming, the cosmetic repair of which creates an economic hardship for large numbers of families, minority and otherwise; and

**WHEREAS**, exposing infants, children, and adults to unregulated doses of medications without prescriptions or informed consent is both irresponsible and unethical; and

**WHEREAS**, water fluoridation should be considered malpractice because it is the only medication delivered via the public water supply, with widely varying doses per person depending on a person's water consumption; and

**WHEREAS**, fluoridation discriminates and does not address the Americans with Disabilities Act; and

**WHEREAS**, the impacts of fluoridation differ widely, depending on age and health; and both the CDC and ADA advise parents of babies under 6 months to avoid fluoridated tap water; and

**WHEREAS**, fluoridation depresses thyroid activity and promotes premature aging of the human body; and

**WHEREAS**, dialysis patients are warned not to drink fluoridated tap water, as are many diabetics, and recently revealed FOIA documents from conversations between CDC and the ADA show that they have known for some time that water fluoridation harms kidney patients; and

**WHEREAS**, the International Basel Convention (of which the United States is signatory), Environment Canada and the U.S. Environmental Protection Agency (US EPA) all state that the chemicals used in artificial water fluoridation are hazardous waste which may not be put directly into lakes, rivers and oceans, and the U.S. Food and Drug Administration has never approved the ingestion of fluoride; and

**WHEREAS**, artificial water fluoridation chemicals contain between 20% to 30% hydrofluorosilicic acid (inorganic fluoride), trace amounts of arsenic, lead, mercury, radionuclides and other heavy metals, all considered to be toxic substances in the U.S. under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Priority List of Hazardous Substances (1988); and

**WHEREAS**, sewage treatment plants pass 98% of the fluoride into the water table where it builds up in the exoskeletons of insects that fish eat, causing health issues for fish at levels of 0.2 ppm (water would be fluoridated at 0.7 to 1 ppm); and

**WHEREAS**, fluoride has been proven to cause the following health issues to horses and can affect most other farm animals: Colic, cancer, skeletal problems, osteoporosis, muscles and ligaments hardening, skin allergy, reproductive problems, deformed fetus', abortions, thyroid problems, abscesses, head shaking, neurological problems, hormone problems, malocclusion of teeth, dental fluorosis, gum recession, teeth chipping and breaking, kidney problems, equine metabolic syndrome, laminitis, malformation of hooves, Cushing's disease, chronic coughing and lung problems,, bone spurs, arthritis, and heart attacks; and

**WHEREAS**, the US EPA Headquarters Union and scientists, physicians, dentists and researchers world-wide state that artificial water fluoridation is not effective in the prevention of cavities and is not safe to vulnerable populations, as demonstrated in the U.S. National Research Council 2006 Review; and

**WHEREAS**, in 1999 the U.S. Centers for Disease Control (CDC), the number one promoter of fluoridation, conceded that the predominant benefit of fluoride is topical, not systemic, meaning that, in preventing tooth decay, fluoride works best on the outside of the teeth, not from inside the body; and

**WHEREAS**, Fluorosilicic acid is a waste product of the phosphate fertilizer industry and is heavily contaminated with toxins and heavy metals (including the cancerous arsenic, lead and cadmium) and radioactive materials. This substance is the waste residue from the superphosphate fertilizer industry, and it is now imported mostly from

China with no safety tests or contaminant levels tested after it arrives in the USA; and

**WHEREAS**, fluoridation is defined as the addition of industrial-grade fluoride chemicals typically hydrofluorosilicic acid or and sodium silicofluoride to the water supply; and

**WHEREAS**, the Constitution of the State of Arkansas, specifically in Article 7, Section 28 boldly provides "exclusive original jurisdiction" to the county courts of the respective counties in "every other case that may be necessary for the internal improvement and local concerns of the respective counties" -- which broad power of local jurisdiction belonging to the local county court has historically been cherished by Arkansans, both in the spirit and the letter of the law (see Arkansas Code 16-15-101 - 16-15-113); and

**WE FURTHER FIND** that the following reflects the will of the people of \_\_\_\_\_ County:

**NOW THEREFORE BE IT RESOLVED,**

**SECTION 1:** \_\_\_\_\_ County Quorum Court respectfully calls for the Arkansas General Assembly to repeal Act 197 which is also known as the mandatory water fluoridation plan; and that the concerns and principles herein conveyed by the duly elected local officials of the citizens of \_\_\_\_\_ County be observed and respected in consideration of any rules or memorandum of understanding and future activities regarding the guidelines for Clean Water.

**SECTION 2:** \_\_\_\_\_ County respectfully refrains from supporting Act 197 because it represents a serious long-term threat to public health.

**SECTION 3:** This Resolution shall be in full force and effect from after its passage and approval on this date \_\_\_\_\_ day of \_\_\_\_\_ 2014; and County Clerk of \_\_\_\_\_ County is HEREBY directed to file this resolution and forward a file-marked copy to the Arkansas General Assembly.

\_\_\_\_\_  
Hon. , County Clerk

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Hon. , County Judge

\_\_\_\_\_  
DATE