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**RAISED BILL S.B. 924 AN ACT CONCERNING A MORATORIUM ON  
ARTIFICIAL TURF PLAYING FIELDS AND THE POSTING OF  
WARNING SIGNS.**

**Chairs Senator Ed Meyer, Representative Richard Roy, and Members  
of the Environment Committee:**

My name is Nancy Alderman. I am President of Environment and Human Health, Inc. a non-profit organization comprised of nine members who are physicians and public health professionals dedicated to protecting human health from environmental harms.

Environment and Human Health, Inc., is in strong support of Bill 924. Taxpayer's dollars should not be going into installing synthetic turf fields that can cost up to a million dollars until we know far more about the health implications from these fields.

What we presently know:

1. We know that rubber tires contain toxic chemicals and heavy metals.
2. We know that when you grind up these tires the chemicals and heavy metals do not disappear.
3. We know that the tiny particles of the ground up rubber tires get into children's hair, ears, noses, shoes and socks when they play on these fields.
4. We know that these ground up rubber tires have a lot of crumb-rubber dust that is created when they are on the fields.
5. We know that the dust contains the same chemicals as the tires -- only now the dust is so small in size that it is capable of being breathed in deep into the lungs.
6. We know that the CDC has recommended posting signs on the fields that say:
  - (1) After playing on the field, individuals are encouraged to perform aggressive hand and body washing for at least 20 seconds using soap and warm water.

(2) Clothes worn on the field should be taken off and turned inside out as soon as possible after using the field to avoid tracking contaminated dust to other places. In vehicles, people can sit on a large towel or blanket if it is not feasible to remove their clothes. These clothes, towels, and blankets should be washed separately and shoes worn on the field should be kept outside of the home.

(3) Eating while on the field or on turf product is discouraged. Avoid contaminating drinking containers with dust and fibers from the field. When not drinking, close them and keep them in a bag, cooler, or other covered container on the side of the field.

These things alone should cause legislators to pass this Bill.

Thank You,

Nancy Alderman, President  
Environment and Human Health, Inc.  
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