

05-05-11 Preliminary Draft Comments from Clean Air Scientific Advisory Committee (CASAC) Lead Review Panel. These preliminary pre-meeting comments are from individual members of the Panel and do not represent CASAC consensus comments nor EPA policy. Do not cite or quote.

Additional Preliminary Comments from Dr. Richard Canfield

4-11 lines 18-20

The final question posed under point 5 seems sufficiently distinct to stand alone.

4-11 line 40 through 4-12 line 2 (point 2.)

The way this question is phrased it appears to conflate confounders and effect modifiers. Also, does occupational exposure belong on this list?

4-12 lines 28-40

There is inconsistency in that on line 29-30 susceptibility refers to likelihood of experiencing health effects of exposure whereas in other places (line 37) susceptibility refers to likelihood of exposure to Pb per se. On line 40 it is unclear whether susceptibility is meant to refer to exposure, health effects, or both. This should be clarified. Also, “infancy” might be a better example of a life stage than “childhood.”

4-13

Again, clarify the use of “susceptible” throughout.

4-13 lines 22-27

Will the economic burden of the health effects be considered in the discussion of public health implications/significance?