

## AMICUS BRIEF ELEVATOR TALK

EPA claims that the Global Average Surface Temperature (GAST) has been rising in a dangerous fashion over the last fifty years in large part due to human caused increases in atmospheric CO<sub>2</sub> concentrations; but “Global Warming” has not been global, and not record setting where the warming has been occurring.

EPA’s *Greenhouse Gas Fingerprint Theory*, that in the Tropics the upper troposphere is warming faster than the lower troposphere and the lower is warming faster than the surface, all due to rising CO<sub>2</sub> concentrations, is soundly rejected by multiple robust, consistent, independently derived empirical datasets all showing no statistically significant positive trend and no difference in trend by altitude, thus totally rejecting EPA’s critical theory.

EPA for its Endangerment Finding relied upon *Climate Models*, all predicated on this theory, that all fail model validation and forecast reliability tests (e.g. the models all forecast rising temperatures beyond 2000 while temperatures have been flat, which is not surprising because EPA never carried out any published forecast reliability tests.)

EPA claims that the recent “abnormal” warming can only be explained by human – caused CO<sub>2</sub> increases; however the Null hypothesis that recent (north of 20 North) temperature increases thru 2000 cannot be explained solely by natural factors, including solar and volcanic activity as well as ocean oscillation, is easily rejected.