SMOG POLLUTION IN SEVEN SIMPLE STEPS

1. OZONE UP HIGH:
   PROTECTION FROM DANGEROUS SOLAR RADIATION

2. OZONE DOWN LOW:
   SMOG POLLUTION, DANGEROUS FOR AIR BREATHERS!!

3. WHAT IS SMOG?
   THINK NOX AND VOCs. VOLATILE ORGANIC COMPOUNDS (VOCs) SUCH AS METHANE AND BENZENE REACT WITH NITROGEN OXIDES (NOx) – FROM OIL AND GAS DEVELOPMENT, CARS, TRUCKS, POWER PLANTS, AND FACTORIES.

4. SMOG HURTS LITTLE LUNGS
   KIDS PLAY OUTSIDE MORE THAN GROWN UPS, AND TAKE MORE BREATHS THAN GROWN UPS.
   SMOG INTERFERES WITH LUNG DEVELOPMENT, CAUSES BRONCHITIS AND PNEUMONIA, AND TRIGGERS ASTHMA.

5. SMOG HURTS OUR GRANDPARENTS TOO!
   SMOG INCREASES HEART FAILURE, EMERGENCY ROOM VISITS, HOSPITAL ADMISSIONS, AND EVEN DEATH RATES.

6. SMOG HURTS OUR PLANTS AND TREES
   SMOG STUNTS TREE GROWTH AND DAMAGES LEAVES, IT MAKES SOME PLANTS MORE SUSCEPTIBLE TO DISEASE AND INSECT DAMAGE.

7. CLEAN AIR IS GOOD FOR ECONOMIC HEALTH
   POLLENERS ALWAYS TELL US THE SKY IS FALLING WHEN WE WANT TO CLEAN UP OUR AIR. THEY’VE BEEN WRONG FOR 40 YEARS. THEY’RE WRONG AGAIN.
   THEY JUST WANT TO PROTECT THEIR RIGHT TO POLLUTE.

WHAT CAN WE DO ABOUT SMOG?
   POLLENERS DON’T HAVE THE RIGHT TO HURT US. CHILDREN SHOULDN’T HAVE TO BREATHE HARMFUL AIR. MOMS AND DADS SHOULDN’T HAVE TO WORRY ABOUT SMOG.
   TELL EPA TO GIVE US STRONG SMOG STANDARDS THAT PROTECT LITTLE LUNGS.