

ARUBA CLEAN AIR CAMPAIGN

This lobbying/legislative campaign of Rainbow Warriors International seeks to introduce local environmental legislation and to ratify and implement international treaties to ensure reduction of emissions of greenhouse gasses and regulate emissions of noxious and toxics, such as gases, aerosols, solids and other contaminants into the air.

Air pollution is a major environment-related health threat to children and a risk factor for both acute and chronic respiratory disease. While second-hand tobacco smoke and certain outdoor pollutants are known risk factors for acute respiratory infections.

Outdoor air pollution is largely and increasingly a consequence of the combustion of fossil fuels for transport, power generation and other human activities. Combustion processes produce a complex mixture of pollutants that comprises both primary emissions, such as diesel soot particles and lead, and the products of atmospheric transformation, such as ozone and sulfate particles formed from the burning of sulfur-containing fuel.

Outdoor air pollution remains a serious problem in cities throughout the world, particularly in the mega-cities of developing countries and it is estimated that a quarter of the world population is exposed to unhealthy concentrations of air pollutants. Children are particularly at risk due to the immaturity of their respiratory organ systems.

Unhealthy levels of air pollution harm the health of residents in many cities around the world, especially those who suffer from asthma. Medical studies increasingly show that air pollution plays a major role in triggering asthma attacks. Exposure to air pollution has been linked to increased use of asthma medications and an increased rate of emergency room visits and hospitalizations for asthma sufferers.

According to Environmental Defense in the USA, which organization runs the Clean Air for Life campaign, air pollution burdens our life, health and quality of life.

Its campaign emphasizes the dangers of smog and soot, both caused by dirty smokestacks in industrial plants, car tailpipes and stresses the need for cleaner industrial smokestacks and tail pipes of motor vehicles that run on diesel fuel.

The reduction of exposure to traffic pollution is also necessary as this will also decrease respiratory problems.

Environmental Defense runs a web site called ScoreCard at <http://www.scorecard.org>.

Scorecard is the web's most popular resource for information about pollution problems and toxic chemicals, and has a special section on Air Pollution.

Of particular interest regarding air pollution caused by refineries is the site <http://www.refineryreform.org>, which is the home site of a national campaign in the USA to clean up US oil refineries.

A web site definitely worth mentioning is the Dutch site created specifically to determine the increased risk to get cancer due to exposure to air pollution found at <http://www.rechtomteweten.nl>.

The Aruba Clean Air Campaign will focus primarily on industrial emissions and traffic pollution and will strive to have legislation passed to regulate these.



CAMPAÑA AIRE LIMPI ARUBA

Esaki ta un campaña di lobby/ legislativo di Rainbow Warriors International pa enfoca ariba e necesidad pa introduci legislacion ambiental local y pa ratifica y implementa tratadonan internacional pa asegura e reduccion di emision di gasnan invernadero (greenhouse gasses) y regula emision di materialnan nocivo y toxico, entre otro gasnan, aerosols, solido y otro contaminantenan den aire.

Polucion di aire ta un menaza di salud mayor pa mucha cu un relacion directo cu medio ambiente y ta un factor di riesgo pa enfermedad respiratorio tanto den forma cronico como agudo.

Mientrastanto tambe ta conoci cu inhalacion di huma di tabaco causa dor otro y cierto contaminante den aire exterior ta factornan conoci pa infeccion respiratorio agudo.

Polucion di aire exterior ta mayormente y cada vez mas e consecuencia di combustion di combustible fosil pa transporte, generacion di energia y otro actividad humano. Procesonan di combustion ta produci un mezcla compleho di contaminante cu ta inclui emision primario manera particulonan fini den huma di diesel kima y chumbo y productonan di conversion atmosferico, manera ozon y particulo di sulfato ora combustibel conteniendo sulfuro ta ser kima.

Polucion di aire exterior ta permanence un problema serio den hopi ciudad rond mundo, particularmente den e mega-ciudadnan den paisnan den desaroyo y ta ser calcula cu un cuarto parti di poblacion mundial ta exponi na concentracionan no saludabel di contaminante di aire. Muchanan particularmente ta core riesgo pa e hecho cu nan sistema di organo respiratorio no ta completamente desaroya ainda.

Nivelnan insaludabel di polucion di aire ta haci daño na e salud di residente di hopi ciudad mundialmente, especialmente esnan cu ta sufri di asma. Estudionan medico cada vez mas ta demonstra cu polucion di aire ta hunga un papel principal den provoca atake di asma. Exposicion na polucion di aire a ser relaciona cu e aumento di uso di medicacion pa asma y un incidencia mas halto di bishita pa sala di emergencia y hospitalizacion di sufridor di asma.

Segun Environmental Defense na Merca, cual organisacion tin un campaña yama "Clean Air for Life", polucion di aire ta un peso grandi pa nos bida, salud y calidad di bida.

E campaña Clean Air for Life ta enfatisa e peligernan di particulo solido den huma y smog, tur dos causa pa chimenea di planta industrial y muffler di vehiculo di motor y ta subraya e necesidad pa chimenea cu menos emision y muffler cu ta saca menos emision toxico, particularmente di vehiculo cu ta core riba diesel.

E reduccion di exposicion na polucion di trafico tambe ta necesario ya cu esaki lo disminui e problemanan respiratorio.

Environmental Defense ta mantene un web site yama ScoreCard na <http://www.scorecard.org>. Scorecard ta e fuente mas popular riba internet cu informacion tocante problemanan di polucion y chimico toxico y tin un seccion special tocante polucion di aire.

Di interes particular pa loke ta contaminacion di aire causa pa refinaria ta e web site <http://www.refineryreform.org>, cual ta e sitio di un campaña nacional na Merca pa boga pa reduccion di polucion di aire di refinaria.

Un web site definitivamente recomienda ta e sitio holandes, crea especificamente pa documenta e riesgo pa haña cancer causa dor exposicion na polucion di aire, segun area geografica di residencia na Holanda y por ser encontra na <http://www.rechtomteweten.nl>.

E Campaña Aire Limpi Aruba lo enfoca principalmente riba emisionan industrial y polucion di trafico y lo boga pa introduci legislacion pa regula esaki.