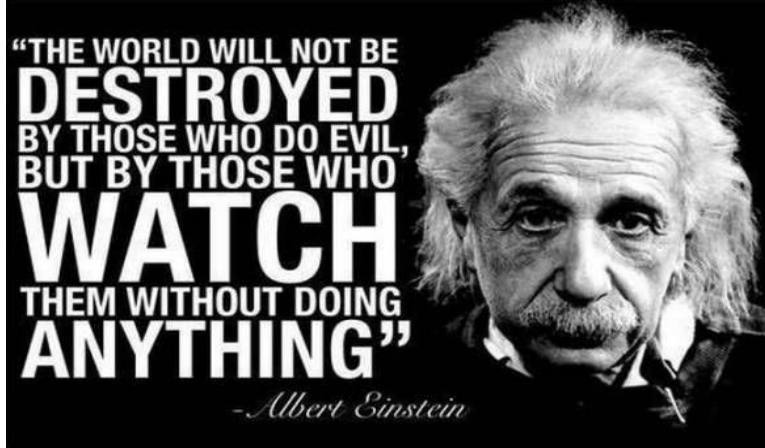


Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ?

Dear Excellency & All Policy Makers,

Why we need to stop the NPK fertiliser usage & production now? There are misselling & mispresentation in the Global NPK fertiliser industry. As, there is no historic truth that NPK fertiliser is a must in any agricultural crop practice. We must stop the production of all NPK fertiliser, before our Global biodiversity, **soil & water system** are destroyed beyond recovery. There are many **dead zones, already in our water system** as seen by orbiting satellites. These dead zones are eutrophication caused **by NPK run-off into the Global water system** and creating harmful algae bloom. Policy makers, it is your responsibility to act now and change the course of history to **save planet Earth from environmental and climate change catastrophe**. Also, we need to cap any Global hike in warming temperature to 1.5 deg C <.

Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ?



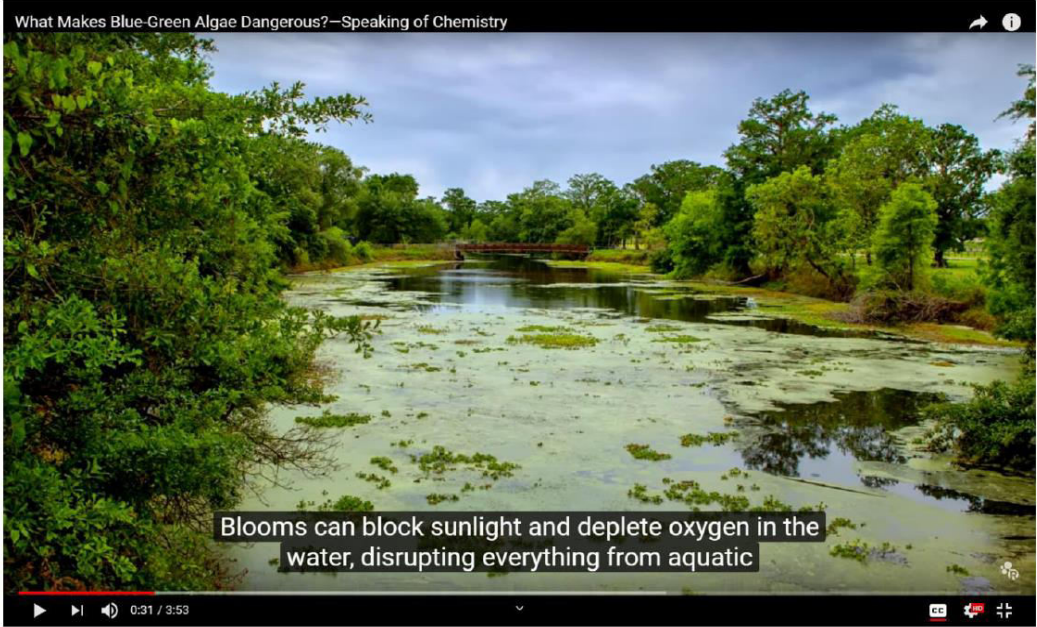
**THE CASE TO ELIMINATE TOXIC AGRICULTURE
“TO BAN ALL TOXIC NPK FERTILISER” USAGE &
PRODUCTION IN ALL AFRICA & THE WORLD
BY RON TAN SINGAPOREAN
MEMBER OF PLANET EARTH**

Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ? **EUTROPHICATIONS FROM NPK FERTILISER**

Adobe Reader window showing a PDF document titled "SUBSTITUTENPK.pdf". The document content includes the title "ALGAE BOOM FROM –NPK LEACHATE" and a video player.

ALGAE BOOM FROM –NPK LEACHATE

What Makes Blue-Green Algae Dangerous?—Speaking of Chemistry



Blooms can block sunlight and deplete oxygen in the water, disrupting everything from aquatic

EN 11:40 PM 30/7/2019

Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ?

HYPOXIA/CYNOTOXIN

SUBSTITUTENPK.pdf - Adobe Reader


File Edit View Document Tools Window Help

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HYPOXIA/TOXIN IN WATER SYSTEM

TOXIN PRODUCERS

PRODUCE HIGHLY POTENT TOXINS OR TOXIC AEROSOLS THAT CAN SICKEN OR KILL ANIMALS AND HUMANS DIRECTLY EXPOSED, OR INDIRECTLY THROUGH INGESTION OF ORGANISMS CONTAMINATED WITH THE TOXINS.



Harmful Algal Blooms (HAB)

19,070 views

Up next

ACROSS U.S., TOXIC BLOOMS POLLUTE U.S. LAKES

Environmental Working Group (E...

11:46 PM 30/7/2019

Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ?

MINING POLLUTION

SUBSTITUTENPK.pdf - Adobe Reader

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WHY NPK SHOULD BE BANNED?

Phosphate mining

One of the biggest threats to
our Environment

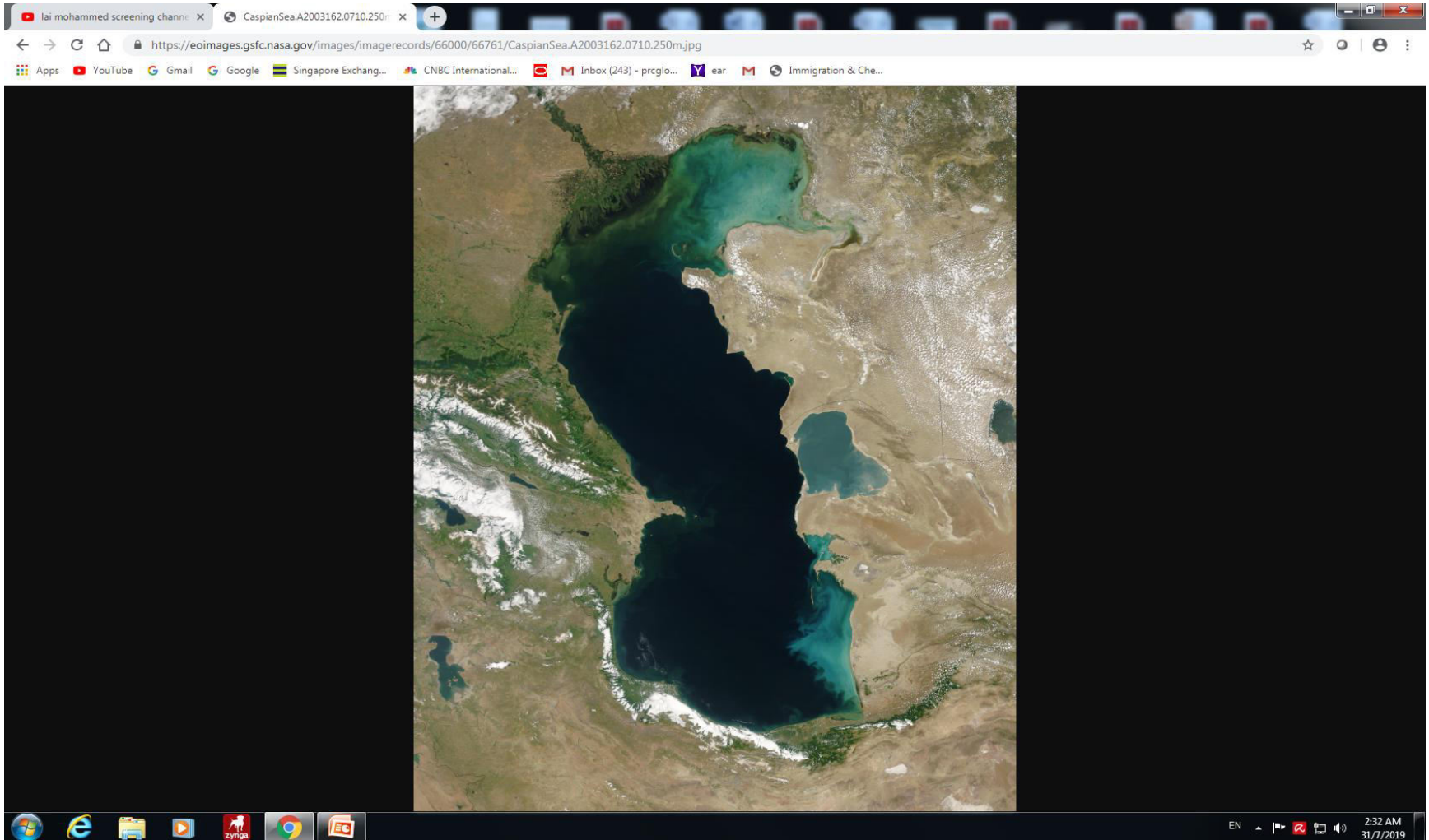
0:10 / 9:27

EN 11:57 PM 30/7/2019



Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ?

CASPIAN SEA COURTESY of NASA



Why we need **to ban toxic NPK Fertiliser** in our global agriculture for food crops ? **NATURE BASED SOLUTION** **BY PUTTING CARBON BACK INTO SOIL**

SubstitutenPK.pdf - Adobe Reader

File Edit View Document Tools Window Help

17 / 22 112% Find

GREEN REMEDY TO SUBSTITUTE NPK?

Soil Organic Carbon – the treasure beneath our feet

There can be no doubt
that joining forces to protect
and increase the stocks in the
soil organic carbon treasure...

3:41 / 4:20

EN 12:05 AM 31/7/2019

Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ? **NPK TOXIC POLLUTION**


phosphate mining pollution - Go x FL Mines - CITIZENS AGAINST PHOSPHATE MINING x

https://www.citizensagainstphosphatemin.org/fl-mines.html



Apps YouTube Gmail Google Singapore Exchange... CNBC International... Inbox (243) - prcgl... ear Immigration & Che...

CITIZENS AGAINST PHOSPHATE MINING

Home Take Action About **FL Mines** Contact



NO Let Your Voice Be Heard
Contact Your Commissioners
Phosphate
MINE in
Bradford

This 
NOT This 

New River --> Santa Fe River

The area around Brooker, where the New River and the Santa Fe come together, would be a processing site & a transfer station, and as such will be perhaps the most heavily polluted site. New River feeds the Santa Fe which feeds the Suwannee. All 3 rivers would be heavily, significantly impacted. Air quality and environmental degradation from radon dust cannot be avoided.

POWERED BY weebly

EN 8:04 AM 2/8/2019

Why we need to ban toxic NPK Fertiliser in our global agriculture for food crops ?

USA NPK FERTILISER POLLUTION

The screenshot shows a Microsoft Word document titled 'EarthObser2019'. The document content is a video player interface. The video player has a title bar 'Nutrient Pollution' and a 'Share' button. The main video area displays the United States Environmental Protection Agency (EPA) logo, which is a circular emblem with a flower-like design in the center. Below the logo, the text 'epa.gov/nutrientpollution' is displayed in a large, white, sans-serif font. A 'MORE VIDEOS' button is visible in the bottom left corner of the video player. The video player controls at the bottom show a play button, a volume icon, a progress bar at 2:00 / 2:05, and a YouTube logo. The Word ribbon is visible at the top, showing the 'Home' tab with various font and paragraph options. The status bar at the bottom indicates 'Page: 2 of 2', 'Words: 671', and 'English (Singapore)'. The system tray at the bottom right shows the date and time as '10:25 PM 7/9/2019'.

Why we need **to ban toxic NPK Fertiliser** in our global agriculture for food crops ?

POLICY MAKERS NEED TO ACT NOW

<https://www.youtube.com/watch?v=EUYUlg75MMg>

<https://www.youtube.com/watch?v=DEF4WNHdvSI>

<https://www.change.org/o/3048559>

**Ron Tan, PRC Global Pte.Ltd Singapore.
(FOUNDER/CEO) PRESENTER**



contact: pariscop21@yahoo.com

prcglobal@gmail.com

Yr. Excellency saving planet Earth is for you to act now

“BY BANNING ALL NPK FERTILISER PRODUCTION/USAGE”

GREEN GLOBAL ECONOMY NOT POSSIBLE, IF TOXIC NPK FERTILISER IS NOT BAN GLOBALLY

- https://www.youtube.com/watch?v=K_sLmKkC6yk

<https://www.unenvironment.org/news-and-stories/press-release/colombo-declaration-calls-tackling-global-nitrogen-challenge>

- **(COLOMBO DECLARATION)**

SOIL IS A LIVING ORGANISM & LIFE SUPPORTING SYSTEM

<https://www.youtube.com/watch?v=arc73-E5W9M>

- <https://www.youtube.com/watch?v=m6DUNByA-S4>

[Chemical fertiliser killing Nigerian soil - Lawmaker](#)

["Red tide" toxic algae outbreak in Florida prompts health concerns](#)

<https://www.nesdis.noaa.gov/content/caspian-sea>

<https://eoimages.gsfc.nasa.gov/images/imagerecords/66000/66761/CaspianSea.A2003162.0710.250m.jpg>

<https://www.youtube.com/watch?v=DEF4WNHdvSI>

[Public Health on Lake Victoria in Africa - Preventive to Infection from Earth Observation Satellites - | 2014 | JAXA Earth Observation Research Center \(EORC\)](#)



Soil organisms can **break down**
certain contaminants.

**KEEP SOIL ALIVE
PROTECT SOIL
BIODIVERSITY**

EUTROPHICATION FROM NPK FERTILISERS' LEACHATION, CAUSING CLOBAL ALGAE BLOOMS RESULTING IN GLOBAL WATER

- **CATASTROPHIC DEAD ZONES & LOST OF SOIL FERTILITY & LOST OF BIODIVERSITY & CATASTROPHIC POLLUTION FROM MINING**
- **& PROCESSING OF AMMONIA/PHOSPHATE/POTASSIUM USED IN TOXIC NPK FERTILISERS. ALSO DETRIMENTAL TO HUMAN HEALTH.**

WHY NO NPK FERTILISERS ?

<https://www.youtube.com/watch?v=KrwBvld29UY>

Antibiotic Resistance: the Silent Tsunami - Uppsala university

- 1) Waste \$\$\$\$ as most are run-off into water system/oceans.
- 2) Irrelevant to any food crops agriculture industry.
- 3) Nature based, eco-solutions availability in abundance.(Soil Protistology)
- 4) Destructive to ecology, biodiversity, pollutive, carbon intensive & destroy soil.
- 5) Eutrophication leads to cyanobacteria/cyanotoxins from harmful algae bloom
- 6) May lead to pathogenic contagious infections to marine life, animals and humanity. (VIRUS MUTATIONS BY ANTIGENIC SHIFT/DRIFT AMONG VIRUS)
- 7) "The End of Modern Medicine" era, Antibiotic Resistance Crisis/Antimicrobial Resistance.(The Ghana Declaration).
- 8) We are already in an unknown COVID-19 emergency, and history have shown pandemics come and go.(Now no vaccine & no cure yet)
- 9) To all policy makers, are you sure you do not want to halt NPK fertilisers?
Risking the next pandemic to evolve from cyanobacteria, cyanotoxin and microcystin, with unknown cure. (Who knows, with new killer virus ?)
- 10) BE RESPONSIBLE, ACT NOW TO BAN ALL NPK FERTILISER A MUST BY STATUTORY REQUIREMENT. YOU HAVE THE AUTHORITY, PLEASE ACT.