Behavioural Based Safety Attitudes/Performances in the Nigerian Environment

by

Jonathan Oyebamiji Babalola

Department of Chemistry
University of Ibadan, Nigeria.
The Country called Nigeria

- 170 million people
- 1 in every 4 black people in the world
- 923,000 km²
- 500 ethnic groups
- Rich country/poor people
- Christianity/Islam yet traditional
University of Ibadan
Behavioural Based Safety & African Traditional Religion
Overloaded Vehicles in Town &
Attitude??
Lead Poison in Zamfara

• More than 2000 cases
• 400 deaths
Gold mining more lucrative than agriculture for the impoverished farming community.

- 65 cases
- 28 deaths
- Livestock affected
Pipeline Vandalism

- Continuous actions
- 1000s of death
- Billions lost
Chlorine explosion in Jos Water treatment Plant (July 26, 2015)

- 101 hospitalised
- 3 deaths
Actions at Departmental Level

- Wears safety kits because is compulsory not because of safety
- Safety clips and tests

- Laboratories being restructure for safety purposes- hood, showers, eye wash
- Chemical store management

- Reporting of near misses- practicing in practical research students
Strategic Planning Committee

- No one was interested because it is not influential
- Chairman declined
- Last to meet, last to submit report
- New inputs
Fire Station in UI

- Building of a fire station
- Positioning of the Fire Ambulance
Addition to Health Centre

- New Intensive Care Unit
Effort on NISLT

Change of leadership

NISLT
Nigerian Institute of Science Laboratory Technology
FEDERAL MINISTRY OF SCIENCE AND TECHNOLOGY

...Advancing Science Laboratory Technology Profession in Nigeria
Contact with OPCW National Authority

- Has contact with industries
- Has regulatory power
- Could promote safety practices

But

- Bureaucracy
- Uninterested.....
- Operators are civil servants
Other Health and Safety effort

HSE Schools and jobs

Multinational companies effort
Recommendations

- Early inculcation of safety culture in children
- Inclusion of safety in civic education
- Mass media advocacy/slogans/‘War against indiscipline’
Acknowledgements

CO

Do

UI
Thank You all for listening