

1st Gulf Petrochemicals and Chemicals Association Forum

Environment, Health and Safety

Co-chair Introduction

Graham Smith

Enviros Consulting Ltd

Environment, Health and Safety?

Ssafety first – no plant means no nothing!

Hhealth – worker and public protection

Environment - a place worth living in, now
and in future

SHE – *who must be obeyed!*

Safety

Are you
“thinking
ahead?”



Health

Are you
“in the
picture?”



Environment



or



The choice is
yours...

The story so far...

“60% growth in the next 25 years”

removing millions from abject poverty

“Growing results in growing pains” –

who gets the gain, who gets the pain?

“Switching from ethylene...” –

new technologies to implement

“Educated and responsible workforce”

training and training of trainers

“Making decisions in multi-dimensional problems” –

develop improved techniques for decision making.

Justifying the Investment!

Drivers for inclusion of SHE from the beginning

- International conventions
- National regulations
- Investor support
- Other stakeholders
- It actually makes for a better return

But how do we determine an optimised solutions?

Actually, through associations like GPCA 😊