



TG IETS News Alert

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The Star Newspaper, 1st February 2012

SEVEN HELD OVER SPILL **Chemical Plant Workers Tied To Cadmium** **Pollution In South China River**

Nanning, China: Seven people have been detained on suspicion of industrial waste discharges that polluted a south China river and threatened water supplies in a major downstream city.

All seven were chemical plants executives who worked in Gaungxi Zhuang autonomous region and Jingchengjiang Hongquan Lithopone Material Co Ltd in Hechi city.

Cadmium pollutants were first detected in Longjiang River when the cadmium concentration near the Lalang reservoir was 80 times higher than the official limit at 0.005 ppm, said Feng Zhennian, an official with the regional environmental protection department.

He also said the pollutants were still flowing downstream, very near to a major drinking water source for Liujiang, a city with 1.5 million permanent residents.

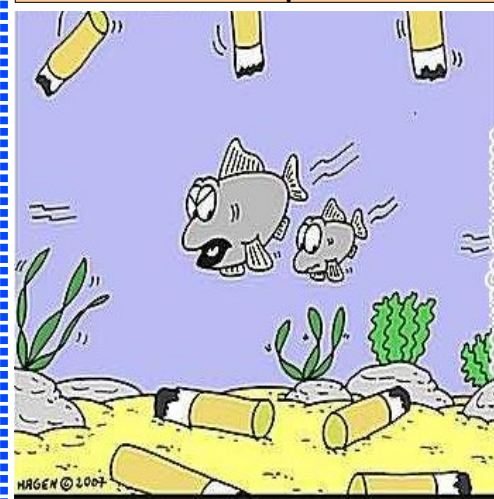
The local environmental watchdog has set up 200 surveillance stations along the 200km river and 210 workers to monitor the water quality on a real-time basis.

DOE Standard B:

- * COD = 200 mg/l
- * BOD = 50 mg/l
- * Zinc = 2 mg/l
- * O&G = 10 mg/l
- * pH = 5.5 - 9.0
- * TSS = 100 mg/l

Environmental Fact:

Itai-itai disease was a documented case of mass cadmium poisoning in Japan, starting around 1912. The cadmium poisoning caused softening of the bones and kidney failure. Cigarettes are also a significant source of cadmium exposure.



These are called cigarette butts: humans throw them everywhere and they end up here

The air pollution emitted by cigarettes is 10 TIMES greater than diesel car exhaust & it is highly carcinogenic. Estimated 1.3 billion people worldwide smoke. Think the quality of air we are breathing.

Last 3 DOE Visits:

F16L on 31/01/2012
F3, F4 & F7 on 26/01/2012
F19/20 on 16/12/2011

" 100 % Environmental Compliance To DOE Industrial Effluent Standard B"

"If fail, subject to Max Fine of RM 100,000 and Max Imprisonment of 5 years or Both "