



# TG IETS News Alert

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## PLANT TO CLOSE FOR WASTE TREATMENT

**Kunming, China:** The facilities of a south-west China chemical plant, Luliang Chemical Co. Ltd. will be sealed until all its hazardous waste has been properly treated, authorities promised.

The authorities would strengthen supervision of the plant to properly dispose of about 25,000 tonnes of chromium residues by the end of the year and another 148,400 tonnes in 2012 before lifting the ban.

Local police in August detained five Luliang Chemical Industry Co employees associated with the plant's dumping of 5,000 tonnes of untreated chromium residues from April to June.

Rainfall washed some of the chemicals into local water supplies, causing the deaths of 77 heads of cattle.

No human deaths have been attributed to the area's chromium pollution, but at least 14 local residents have been diagnosed with cancer since 2002.

Many suspect their illness was caused by contaminated drinking water.

### 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:

150 chemicals commonly found in homes are linked to allergies, birth defects, cancer and psychological abnormalities. Formaldehyde, phenol, benzene, toluene, xylene are found in common household cleaners and cosmetics. These chemicals are cancer causing and toxic to the immune system.

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"You did order the chemical-free insecticide."

Try to minimize chemical usage at home with natural cleaning agent (soda bicarbonate, vinegar, lemon juice, etc), natural air freshener (pandan leaf) and insecticide (lemongrass)

### Last 3 DOE Visits:

F16L on 22/08/2011  
F5 on 11/08/2011  
F7 on 9/08/2011

" 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 "