



TG IETS News Alert

No.: 3/12



The Star Newspaper, 27th February 2012

THREE FIRMS BLAMED FOR LEAD POISONING OF 49 SHANGHAI KIDS

SHANGHAI, China: Three local companies have been held responsible for a lead poisoning incident involving 49 children in Shanghai, according to a report issued by the municipal government.

Of the 1,306 children living in the Kangqiao area of Pudong district who had their blood tested last year, **49 children, aged between one and three, were found to have elevated blood lead levels** after being exposed to air-borne lead.

An investigation report by the environmental and health authorities cited the three firms:

1. **Battery manufacturer (Shanghai Johnson Controls International Battery Co Ltd)** discharged excess airborne lead as it expanded production without governmental permits;
2. **Auto parts maker (Shanghai Xinmingyuan Automobile Parts Co Ltd)** have been using lead on its production lines without authorization;
3. And found **excessive levels of lead & zinc in the soil near a plant that recycles used goods and materials.**

All the three businesses have been shut down for the time being.

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:

There are 35 metals that concern us because of occupational or residential exposure. One of it is **ZINC**. Heavy metal toxicity affect the nervous function, damage the vital organs, disease that mimic Alzheimer's disease, Parkinson's disease, muscular dystrophy, and multiple sclerosis.



"So it'll pollute the lake. It will also make the fish glow in the dark when we go night-fishing!"

Illegally discharging any untreated waste (chemical, oil, grease, wastewater, etc) into the environment is a serious offence. Please BE responsible to your waste even at WORK. TRAIN your workers to be responsible too. If they do not, they are polluting our country environment.

Last 3 DOE Visits:

F19/20 on 27/2/2012

F16L on 31/01/2012

F3, F4 & F7 on 26/01/2012

" 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 "