

Neil Rankin (Magnet 3/11/11) is worried that SEFE workers will be guinea pigs if the wind farm proposal at the chipmill goes ahead.

I would find his concern more convincing if he had expressed similar concern about the workers and others who may be exposed to emissions from the pellet plant and, worse, the wood fired power station proposed for the chipmill.

These include dangerous toxins such as¹

Acetaldehyde Alpha-pinene Beta-pinene Carbon monoxide (CO) Formaldehyde Methanol Naphthalene Toluene Total phenols Turpentine 2,3,7,8 Tetrachlorodibenzo-p-dioxin (TCDD) C/P 2,3,7,8-Tetrachlorodibenzo-p-furan C/ Hydrogen sulphide C/S Nitrogen oxides (NOx) Beryllium Cadmium and compounds Chromium (II) compounds, as Cr Chromium (III) compounds, Cr Chromium (metal) Chromium (total) Chromium, hexavalent metal and compounds Cobalt as Co metal Dust and fume Cobalt carbonyl as Co Copper, Dusts and mists, as Cu3 Copper, Fume Iron Lead arsenate, as Pb3 (A2O4) Lead chromate, as Cr Lead compounds Magnesium Manganese Molybdenum Nickel and compounds Particulate matter (PM) Phosphorus Selenium Silver Thallium Zinc Arsenic and inorganic arsenic compounds Mercury Hydrochloric acid Sulphuric acid Sulphur dioxide (SO2)

Exposure to heavy metals such as those in this list has been linked to penis defects.

<http://www.smh.com.au/lifestyle/wellbeing/heavy-metals-raise-risk-of-penis-defects-20091202-k6es.html>

It's a personal choice, I suppose, but if I were Mr Rankin I would prefer to be a guinea pig than a guinea pig with a penis defect.

Yours sincerely

Harriett Swift

¹ A report commissioned the government of British Columbia (Canada) "Emissions from Wood-Fired Combustion Equipment"
http://www.env.gov.bc.ca/epd/industrial/pulp_paper_lumber/pdf/emissions_report_08.pdf