Environmental China

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Now in cooperation with chinadialogue

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WELCOME to *Environmental China*, PACE's electronic newsletter devoted to giving interested readers a comprehensive update of news concerning China's environment. Any comments, suggestions or questions can be directed to cc.huang2@gmail.com. PACE especially welcomes any input or suggestions for news articles and will give due credit to anyone who contributes to the newsletter. If you know anyone who would like to subscribe, please direct them **here**.

OPINION

Red China, Green China (New York Times, 5/6/2010) With the disastrous oil spill in the Gulf, talk has once again turned to clean energy. What few people appreciate is that the demand for everything from solar panels to energy-efficient light bulbs is already booming. Worldwide, \$162 billion was spent in new clean-tech investments in 2009 alone.

RINO: Clean up with this Chinese environmental company (Small Cap Stock Analysis, 5/5/2010) RINO International Corporation (RINO:NASDAQ) provides environmental protection and remediation technologies for waste water treatment, desulphurization, and anti-oxidation solutions for the iron and steel industries in China. Economic development has created significant environmental concerns in China.

Would Chinese consumers go green if given the choice? (CNN, 5/4/2010) Landor recently conducted a brand survey that shows consumers in China are actually more concerned about green issues than consumers in the United States or Europe. For example, 45 percent of those surveyed in China said they consider it very important that a company is green when thinking about which brands to purchase, compared to 23 percent in the United States.

PUBLIC SECTOR/NGOs

One baby with syphilis born every hour in China (Reuters and AFP, 5/7/2010) Every hour a baby is born in China with syphilis, as the world's fastest-growing epidemic of the disease is fueled by men with new money from the nation's booming economy, researchers say.

In China, soaring energy appetite threatens emissions goals (New York Times, 5/6/2010) Even as China has set ambitious goals for itself in clean-energy production and reduction of global warming gases, the country's surging demand for power from oil and coal has led to the largest six-month increase in the tonnage of human generated greenhouse gases ever by a single country.

One third of parents consider leaving Hong Kong over air pollution (Earth Times, 5/6/2010) More than one third of Hong Kong parents have considered leaving Hong Kong because of its air pollution, according to a survey Thursday. Rural pollution: a forgotten issue in China (CSR Asia, 5/5/2010) Companies spend a lot of their time and money on hot CSR issues like education, poverty alleviation and health. Unfortunately, one of the issues often overlooked is rural pollution, which as this short article shows, is a pressing but much neglected problem in this current phase of China's development.

China's heart-disease surge poses 'major crisis,' study finds (Bloomberg, 5/5/2010) Smoking, dietary changes and sedentary lifestyles are stoking a surge in heart disease and stroke in China that will kill an additional 7.7 million people over the next two decades, posing a major crisis, a study found.

Chinese solar Suntech in \$35 million PV panel deal to SBY in Israel (Green Prophet, 5/5/2010) In one of the largest deals ever for Israel's local solar energy market, SBY Solutions Ltd an Israeli based solar energy company, plans to purchase more than \$35 million worth of solar panels from the Chinese Suntech Power Holdings Company Ltd. It's the same Chinese company that supplies solar PV panels to the San Francisco airport (links to PDF).

China's hunger for coal means price increases and environmental issues (Medill Reports, 5/5/2010) China's demand for coal increased sharply in April, pushing world prices higher for the energy commodity. The world's largest consumer and

producer of coal posted record import volumes last month to feed its insatiable appetite for energy and growth.

CORPORATIONS

Research and Markets: China food and feed additive manufacturing industry, 2010 (Stockhouse, 5/6/2010) China food and feed additive manufacturing Industry, 2010 is valuable for anyone who wants to invest in the food and feed additive manufacturing industry, to get Chinese investments, to import into China or export from China, to build factories and take advantage of lower costs in China, to partner with one of the key Chinese corporations, to get market shares as China is boosting its domestic needs; to forecast the future of the world economy as China is leading the way; or to compete in the segment.

<u>In China, strong debut for supplier of Heparin</u> (New York Times, 5/6/2010) As stock market stories go, the listing of Shenzhen Hepalink Pharmaceutical in China came with a few special ingredients: two low-key founders who have been turned into multibillionaires overnight; a stake held by <u>Goldman Sachs</u>; and pigs' intestines.

Global IT brands urged to be more accountable for pollution in China supply chain (Guardian, 5/6/2010) Vodafone, BT and 27 other leading technology companies must do more to come clean about the potentially dirty and dangerous side of their manufacturing operations in China, according to a new investigation into heavy metal poisoning in the supply chains of global IT brands.

China farm gets shocking amount of power from cow poop (New York Times, 5/6/2010) A 250,000-head dairy operation in northeast China plans to open the world's largest cow manure-fed power project in September, according to General Electric Co., the company supplying four biogas turbines to the Liaoning Huishan Cow Farm in Shenyang. For comparison, the largest U.S. dairy farms have 15,000 cattle.

China Guangdong Nuclear plans \$1.2 billion wind farm (Bloomberg, 5/5/2010) China Guangdong Nuclear Power Group. plans to build an 8 billion-yuan (\$1.2 billion) wind farm in the southwestern province of Yunnan as demand for renewable energy rises in the world's fastest-growing major economy.

Iron ore miner pursues listing ahead of production start (FinanceAsia, 5/5/2010) China Tian Yuan Mining seeks to raise up to \$457 million amid an increasingly difficult market environment.

<u>Tianjian Eco-city signs 3 industrial land deals worth \$202.7 million</u> (Channel News Asia, 5/5/2010) The Sino-Singapore Tianjin Eco-City Investment and

Development company has signed three more industrial land deals involving more than S\$202.7 million (1 billion yuan) in investments.

Somali pirates hijack Russian China-bound oil tanker (BBC, 5/5/2010) A Russian warship is rushing to assist an oil tanker bound for China which has been hijacked by Somali pirates. The Marshal Shaposhnikov was heading towards the Moscow University, which was attacked 900km (560 miles) off the Somali coast, officials said.

PetroChina starts expansion of Ningxia Oil refinery (Bloomberg, 5/5/2010) PetroChina Co., the country's biggest oil producer, started construction to more than triple the capacity of its Ningxia refinery at a cost of 7.4 billion yuan (\$1.1 billion) as fuel demand in northwestern China rises.

Accusations of heavy metal pollution leveled at China's electronics industry (ChinaCSR, 5/4/2010) Investigations made by 34 Chinese environmental groups indicate that suppliers of some internationally known IT companies are discharging heavy metal pollutants in China.

<u>China Clean-Tech stocks: Sustainable growth</u> (TheStreet, 5/3/2010) All these companies are poised to grow as China's investments in renewable energy increased to \$11.48 billion in 2009 from \$163 million in 2002, representing a CAGR of 84%. Investments were mainly targeted toward wind and solar photovoltaic projects. Moreover, investments are forecasted to grow to around \$42.25 billion in 2015.

China brings green to US environment and economy (Tonic, 5/3/2010) Build Your Dream, or BYD, is a green product company out of China, producing rechargeable batteries, solar panels, lighting systems and most recently, all-electric cars.

China's Hanlong to invest A\$5 billion Australian resources (Bloomberg, 5/3/2010) Hanlong Mining Investment Pty Ltd., part of closely held Sichuan Hanlong Group, said it plans to invest as much as A\$5 billion (\$4.6 billion) in resource assets in Australia to help meet China's growing commodity demands.

GOVERNMENT

<u>China makes rapid new energy slides</u> (China Daily, 5/7/2010) China will take radical measures to increase the use of new energy in the 12th Five Year Plan (2011-15), a move that reinforces the nation's commitment to improve the energy mix and reduce pollution.

<u>Climate forum paves way to Cancun meeting</u> (China Daily, 5/7/2010) China will use a three-day meeting on climate change as a platform for public diplomacy to show the world its sincerity in reducing carbon emissions.

Analysis: China's strict emission-cut task to be a golden chance for energy saving (Xinhua, 5/6/2010) China's energy consumption per unit GDP this year needs to go down by 6 percent to meet with the 20-percent reduction target set for 2005 to 2010 period, suggesting a more difficult year compared to the past four years, during which the average reduction has only been 3.6 percent.

<u>China first-quarter energy use per unit of GDP rises</u> (Bloomberg, 5/6/2010) China, the world's fastest-growing major economy, used 3.2 percent more energy per unit of gross domestic product in the first quarter, adding to pressure to cut consumption for the rest of 2010, Premier Wen Jiabao said.

15.5 billion yuan invested in Tibetan ecological security projects (People's Daily, 5/6/2010) China will invest 15.5 billion yuan in 10 ecological security projects, according to the recently launched "Tibet Ecological Environment Protection and Construction Plan." These projects will create a positive impact on the environment and climate of China and even the whole world.

<u>China spearheads biodiversity efforts: UNEP</u> (Xinhua, 5/6/2010) The UN Environment Program (UNEP) has lauded efforts being spearheaded by China to stem a rapid decline in biodiversity that is now threatening extinction for almost half the world's coral reef species.

<u>China: 'iron hand' to reach energy targets</u> (UPI, 5/6/2010) Chinese Premier Wen Jiabao urged all levels of China's government to work with an "iron hand" to reach energy efficiency targets.

<u>Vietnam to spend billions on islands amid China dispute</u> (AFP, 5/4/2010) Vietnam has announced an 8.5-billion-dollar economic and defence development plan for a string of islands along its resource-rich coastline, as a broader sovereignty dispute simmers with China.

Farmland taken from villagers 'for games' in Central China (People's Daily, 5/4/2010) A city in Central China has ordered the planting of saplings in place of wheat on hundreds of hectares of farmland in the run-up to a national sporting event, ignoring complaints from villagers and State policies on the protection of basic arable land.

China and U.S. try cooperation on climate, energy policy (U.S. News, 5/4/2010) When President Obama took office last year, two of his top priorities were stronger action to stem global warming and a more collaborative, cooperative approach to solving international problems. By making climate change a primary focus in America's relationship with China—the two countries are the world's top two polluters—the president sought to accomplish two goals in a single stroke. "The Obama administration is the first U.S. administration to make climate change a 'top three' issue with China," says Joanna Lewis, a professor at Georgetown University's School of Foreign Service who studies U.S.- Chinese energy relations.

<u>China cranks up Africa resources drive</u> (UPI, 4/30/2010) China is stepping up its drive to get its hands on Africa's mineral wealth to fuel its ever-expanding economy through multimillion-dollar deals with autocratic regimes of every kind.