

KEMENTERIAN TENAGA, SAINS, TEKNOLOGI, ALAM SEKITAR DAN PERUBAHAN IKLIM

Bil	Berita	Media	Capaian Berita Penuh
1.	<u>Lynas still has to move a radioactive mountain, say Malay officials</u>	www.smh.com.au	Klik pada tajuk berita
2.	<u>Poor communication and lack of preparedness among reasons for dumping of wastes / Authorities to blame for waste dumping fiasco</u>	The Sun Daily	Klik pada tajuk berita dan Rujuk lampiran 1
3.	<u>Malaysia-Nordic trade positive, says Finnish ambassador</u>	New Straits Times	Klik pada tajuk berita
4.	<u>DOE has not received EIA report on new ECRL alignment</u>	EdgeProp	Klik pada tajuk berita
5.	<u>Housing ministry to look into alleged pollution from Jenjarom battery plant</u>	Free Malaysia Today	Klik pada tajuk berita
6.	<u>HSS Engineers eyes vast potential in Asean region</u>	The Star Online	Klik pada tajuk berita
7.	<u>Chow: Reka bentuk terakhir PIL1 akan patuhi garis panduan JKR</u>	Malaysiakini	Klik pada tajuk berita
8.	<u>Lynas langgar undang-undang lupus sisa - Adun</u>	Malaysiakini	Klik pada tajuk berita
9.	<u>Dua daerah di Melaka dilanda ribut petir</u>	Berita Harian	Klik pada tajuk berita
10.	<u>Laporan EIA Lynas wajar ditolak / Lynas didakwa simpan 1.13 juta tan sisa buangan</u>	Berita Harian	Klik pada tajuk berita dan Rujuk lampiran 2

11.	<u>Reka bentuk PIL 1 belum muktamad / Struktur belum muktamad</u>	Berita Harian	Klik pada tajuk berita dan Rujuk lampiran 3
12.	<u>Tumpahan minyak dikesan di Tanjung Balau</u>	Berita Harian	Klik pada tajuk berita
13.	<u>CAP gesa hentikan sistem pengurusan berdasarkan aduan</u>	Utusan Malaysia	Klik pada tajuk berita
14.	<u>CM admits drawing errors in Penang highway EIA</u>	Babah.net	Klik pada tajuk berita
15.	<u>Jabatan Laut Wilayah Selatan menerima laporan tumpahan minyak di sekitar pantai Tanjung Balau, Kota Tinggi</u>	berita.rtm.gov.my	Klik pada tajuk berita
16.	<u>Environmental bureau and state government officials</u>	Kwong Wah Online	Klik pada tajuk berita
17.	<u>Pertimbang guna dron kesan pesalah pembakaran terbuka</u>	utusanborneo.com.my	Klik pada tajuk berita
18.	<u>Guna dron tangkap pelaku pembakaran terbuka</u>	utusanborneo.com.my	Klik pada tajuk berita
19.	<u>Angkara siapa?</u>	myMetro On-line	Klik pada tajuk berita
20.	<u>JAS belum terima laporan EIA jajaran baharu</u>	Kosmo	Rujuk Lampiran 4
21.	<u>'Purported slope design flaw in PIL 1 EIA report an oversight'</u>	New Straits Times	Rujuk Lampiran 5
22.	<u>Rep: Lynas broke law over stored wast</u>	New Straits Times	Rujuk Lampiran 6
23.	<u>MoF elects 7 members to MVCDC</u>	The Malaysian	Rujuk

		Reserve	Lampiran 7
24.	<u>DOE: No deadline for submission ; haven't get ECRL new route environmental assessment report</u>	Sin Chew Daily	Rujuk Lampiran 8
25.	<u>Lynas didakwa langgar peraturan</u>	Sinar Harian	Rujuk Lampiran 9
26.	<u>Burning bales of plastic tubing</u>	The Star	Rujuk Lampiran 10

TEMPATAN

Bil	Berita	Media	Capaian Berita Penuh
27.	<u>Kuala Pilah: Cemas bumbung rumah terbang</u>	Harian Metro	Rujuk Lampiran 11
28.	<u>Melaka: 30 kes pokok tumbang di Melaka Tengah, Jasin</u>	Harian Metro	Rujuk Lampiran 12
29.	<u>Shell stations get green cert</u>	The Star	Rujuk Lampiran 13
30.	<u>Running to save the planet together</u>	The Star	Rujuk Lampiran 14
31.	<u>Malaysians fear robots will steal their jobs, says study</u>	The Star	Rujuk Lampiran 15
32.	<u>MEF: Skill upgrade is critical</u>	The Star	Rujuk Lampiran 16
33.	<u>Powerful water pumps deployed to fight Sarawak forest fires</u>	The Star	Rujuk Lampiran 17
34.	<u>Caj 20 sen beg plastik beri mesej salah</u>	Berita Harian	Rujuk Lampiran 18
35.	<u>Kios ais krim guna tenaga suria</u>	Utusan Malaysia	Rujuk Lampiran 19

36.	Kehilangan Ashraf cabar kuasa teknologi	Kosmo Online	Klik pada tajuk berita
37.	Better safe than sorry	New Straits Times	Klik pada tajuk berita
38.	ECRL tidak akan sebabkan gempa bumi	Sinar Harian	Klik pada tajuk berita
39.	Pahang wants RM17.1bil compensation from govt	The Star	Klik pada tajuk berita
40.	Fire at Alliance Steel factory? Actually, viral video shows excess gas burn-off	The Star	Klik pada tajuk berita
41.	Sarawak Energy brings various forms of aid to Uma Bawang fire victims	The Borneo Post	Klik pada tajuk berita
42.	Rosey: 426 new applications for power supply received	The Borneo Post	Klik pada tajuk berita
43.	LRA Ayer Ganda tidak akan beroperasi semula - SPAN	Berita Harian	Klik pada tajuk berita
44.	Kilang plastik terbakar	Sinar Harian	Klik pada tajuk berita

ANTARABANGSA

Bil	Berita	Media	Capaian Berita Penuh
45.	Lebih 70 maut banjir kilat di India, Pakistan	Sinar Harian	Klik pada tajuk berita
46.	Soil pollution clean-up stymied	The Star	Rujuk Lampiran 20
47.	Suez to help improve chemical sector safety	The Star	Rujuk Lampiran 21



48.	<u>Netizens blast censored 'GoT' version</u>	The Star	Rujuk Lampiran 22
-----	---	----------	----------------------

LAMPIRAN 1
THE SUN DAILY (NEWS WITHOUT BORDERS): MUKA SURAT 8
TARIKH: 18 APRIL 2019 (KHAMIS)

Authorities to blame for waste dumping fiasco

► Environmentalist: Govt was ill-prepared to deal with problem

■ BY **RAJVINDER SINGH**
newsdesk@thesundaily.com

PETALING JAYA: Shortsightedness and lack of coordination among agencies have led to Malaysia becoming the world's dumping ground for plastic waste, according to an environmentalist.

Gurmit Singh, chairman of the Centre for Environment, Technology and Development, Malaysia, said the government should have been prepared to deal with the issue when China decided to stop importing plastic waste in January last year.

"We should have foreseen that waste dumping would become a major problem and be on the watch for illegal dumping of such waste," he said.

Beijing had cited "environmental concerns" for its decision to close the door to the importation of plastic waste.

"But," Gurmit said, "we usually wait until the problem becomes serious before taking action. Once resolved, we go back to our old ways until another problem crops up."

He cited the dumping of toxic waste in Sungai Kim Kim, in Pasir Gudang early last month as an example of such lack of foresight. The incident led to thousands of people seeking treatment at hospitals.

Gurmit said another problem was the lack of coordination among the various agencies in charge of licensing, enforcement and monitoring.

He noted that the Housing and Local Government Ministry was the licensing authority,



A filepix of Yeo at an illegal factory involved in processing plastic waste. – BERNAMAPIX

based on a statement by its minister, Zuraida Kamaruddin, in January that out of the 114 holders of approved permits to import plastic waste, only 19 passed the requirements. Yet, 54 of them are actively importing such waste.

On the other hand, enforcement came under the Department of Environment which was under the purview of the **Energy, Science, Technology, Environment and Climate Change Minister Yeo Bee Yin**.

"There may be a 'disconnect' between the two ministries. It will be better if everything comes under the same ministry," Gurmit said.

On Monday, Australia's *60 Minutes* programme reported that it tracked mixed plastic waste – the material that is assumed to

be most easily salvaged and re-used – from recycling bins in Australian suburbs to illegal processing sites in Malaysia.

The report said the waste discarded by Australians ended up being dumped, buried or burned at these sites.

It added that Australia had dumped more than 71,000 tonnes of such waste in Malaysia in just 12 months.

Gurmit said ignorance or lack of manpower were usually the excuses given for the lack of enforcement.

"We expect the authorities to continue coming up with the same lame excuses or to pass the buck. It has become the norm in this country," he added.

LAMPIRAN 2
BERITA HARIAN (ISU): MUKA SURAT 20
TARIKH: 18 APRIL 2019 (KHAMIS)

Lynas didakwa simpan 1.13 juta tan sisa buangan

[FOTO SHAHRINNAHAR LATIB/BH]

➔ Laporan
EIA babitkan
kilang berkenaan
wajar ditolak

Oleh Shahrinnahar Latib
bhnews@bh.com.my

► Kuantan

Kilang Lynas di Gebeng, di sini didakwa menyimpan kira-kira 1.13 juta tan metrik sisa buangan Neutralization Underflow Residue (NUF) sejak enam tahun beroperasi sehingga Disember tahun lalu.

Ahli Dewan Undangan Negeri (ADUN) Semambu, Lee Chean Chung, berkata justeru Laporan Penilaian Kesan Alam Sekitar (EIA) membabitkan kilang itu wajar ditolak.

Katanya, mengikut Peraturan 4: Pelupusan Buangan Terjadual dalam Peraturan-peraturan Kualiti Alam Sekeliling (Buangan Terjadual) 2005, kuantiti bahan buangan terjadual yang dikumpulkan di tapak tidak bo-



Chean Chung (dua dari kiri) menyerahkan dokumen bantahan terhadap Laporan EIA kilang Lynas kepada Pengarah Jabatan Alam Sekitar (JAS), Rosli Zul, di Kuantan,

leh melebihi 20 tan metrik selama 180 hari atau kurang.

Kuantiti amat besar

"Ini menunjukkan Lynas menyimpan sisa terjadual di tepi kilang dalam kuantiti yang amat besar dalam tempoh yang lama," katanya.

Beliau berkata demikian kepada pemberita ketika menyerahkan dokumen bantahan terhadap EIA kilang Lynas kepada

Pengarah Jabatan Alam Sekitar (JAS) negeri, Rosli Zul di sini, semalam.

Chean Chung berkata, Gebeng adalah kawasan perindustrian dan tidak sepatutnya dijadikan tapak pelupusan sisa.

"Laporan EIA ini tidak memenuhi kriteria yang diperlukan bagi memastikan kesejahteraan, kesihatan dan alam sekitar dijaga. Sebab itu laporan ini wajar ditolak," katanya.

Sementara itu, Rosli berkata, pihaknya banyak menerima maklum balas dan cadangan berkaitan laporan EIA Lynas daripada orang perseorangan.

"Maklum balas ini bagi melihat sama ada laporan EIA yang dikeluarkan baru-baru ini boleh diterima atau perlu dibuat penambahbaikan. Siapa saja boleh memberikan maklum balas mengenai laporan EIA sehingga Jumaat ini," katanya.

LAMPIRAN 3
BERITA HARIAN (ISU): MUKA SURAT 20
TARIKH: 18 APRIL 2019 (KHAMIS)

PROJEK LEBUHRAYA PAN ISLAND LINK 1

Struktur belum muktamad

Georgetown: Kerajaan negeri belum memuktamadkan perincian bentuk dan struktur pembinaan projek Lebuhraya Pan Island Link 1 (PIL 1) yang akan dibina di cerun bukit.

Ketua Menteri, Chow Kon Yeow, berkata lukisan reka bentuk yang diluluskan Jabatan Alam Sekitar (JAS) menerusi laporan Penilaian Kesan Alam Sekitar (EIA) hanya sebagai rujukan.

"Kelulusan laporan EIA hanya mengandungi lukisan reka bentuk awal yang biasanya dihasilkan oleh perisian, dan ia dibuat merujuk kepada garis panduan Jabatan Kerja Raya (JKR).

"Seperti yang dilaporkan sebelum ini, selepas kelulusan EIA, reka bentuk terperinci akan dijalankan dan reka bentuk akhir akan menggunakan struktur penahan untuk mengurangkan bilangan cerun mengi-

kut kehendak JKR," katanya.

Beliau berkata demikian pada sidang media di Kompleks Tun Abdul Razak (KOMTAR) di sini, semalam.

Proses kelulusan

Kon Yeow berkata, reka bentuk terperinci akan melalui beberapa proses kelulusan, termasuk daripada JKR, sebelum reka bentuk itu diterima pakai untuk pelaksanaan.

Beliau mengulas kenyataan pertubuhan bukan kerajaan (NGO), Penang Forum, semalam, yang mendakwa reka bentuk PIL 1 tidak menepati spesifikasi JKR, selain dikhuatiri tidak selamat.

Isnin lalu, kerajaan negeri mengumumkan JAS memberi kelulusan dengan 56 syarat bagi pembinaan PIL 1 yang dijangka bermula Julai tahun hadapan.

Sementara itu, Kon Yeow berkata, kerajaan negeri tidak terbabit dengan semua dakwaan salah laku membabitkan ahli perniagaan bergelar 'Datuk Seri' yang didakwa di Mahkamah Sesyen Kuala Lumpur, awal bulan ini.

Katanya, kertas pendakwaan tertuduh iaitu G Gnana-
naraja, 38, juga tidak berkait dengan sebarang projek kerajaan negeri, terutamanya projek mega Pelan Induk Pengangkutan (PIP) Pulau Pinang.

"Ini tidak ada kena men-
gena dengan tender, tiada kaitan dengan cara kerajaan negeri memberi tender kepada syarikat dan semuanya tidak ada kena men-
gena dengan kerajaan negeri.

"Malah, pendakwaan terhadap beliau juga langsung tiada kaitan dengan projek terowong sebenarnya," katanya.

LAMPIRAN 4
KOSMO (NEGARA): MUKA SURAT 8
TARIKH: 18 APRIL 2019 (KHAMIS)

JAS belum terima laporan EIA jajaran baharu ECRL



KERAJAAN membuat keputusan untuk meneruskan projek ECRL selepas berjaya mengurangkan kos pembinaannya.

KUALA LUMPUR – **Jabatan Alam Sekitar (JAS)** masih belum menerima laporan Penilaian Kesan Alam Sekitar (EIA) daripada kerajaan Persekutuan berhubung jajaran baharu Projek Laluan Rel Pantai Timur (ECRL).

Ketua Pengarahnya, Datuk Dr. Ahmad Kamarulnajib Che Ibrahim (**gambar kecil**) berkata, tiada tarikh muktamad yang ditetapkan untuk menyerahkan laporan berkenaan.

"Laporan EIA boleh diserahkan sekiranya kerajaan Persekutuan sudah bersedia untuk membentangkannya kepada JAS. Tiada tarikh muktamad yang ditetapkan untuk



menyerahkan laporan EIA tersebut," katanya ketika ditemui selepas pelancaran majlis Anugerah Bunga Raya Perdana Menteri 2019/2020 di sini semalam.

Majlis itu dirasmikan Timbalan Menteri Tenaga, Sains, Teknologi, Inovasi, Alam Sekitar dan Perubahan Iklim, Isnaraissah Munirah Majilis.

Jajaran baharu ECRL yang dicadangkan itu akan merentasi 20 stesen dari Kota Bharu melalui Kuala Terengganu, Kuantan, Mentakab dan diteruskan hingga ke Jelevu, Bangi/Kajang, Putrajaya Sentral serta Pelabuhan Klang.

Dalam perkembangan lain,

Kamarulnajib berkata, orang ramai yang ingin mengetahui mengenai 56 syarat berkaitan kelulusan pembinaan Lebuhraya Pan Island Link 1 di Pulau Pinang boleh mendapatkannya di pejabat kerajaan negeri tersebut.

Katanya, pihaknya juga akan mengambil tindakan yang tegas sekiranya berlaku pelanggaran syarat dalam kerja-kerja pembinaan tersebut.

"Sekiranya ada apa-apa pelanggaran dilakukan, kerajaan negeri harus memastikan mereka komited dan memenuhi syarat yang ditetapkan. Kami pula akan mengambil tindakan terhadap sebarang pelanggaran syarat yang berlaku," katanya.

LAMPIRAN 5
NEW STRAITS TIMES (NEWS): MUKA SURAT 12
TARIKH: 18 APRIL 2019 (KHAMIS)

* 'Purported slope design flaw in PIL 1 EIA report an oversight'

GEORGE TOWN: The state government says the purported error in the Environmental Impact Assessment (EIA) report of the proposed Pan Island Link 1 (PIL 1) project on its slope design is just an oversight.

Chief Minister Chow Kon Yeow said the purported flaw, which was pointed out by Penang Forum committee member Khoo Salma Nasution, was not a cause for concern as it was only part of a preliminary design.

The detailed design for PIL 1 would need to go through a number of approval processes, including from the Public Works Department (PWD), before it could be adopted for execution, Chow said.

Khoo Salma had said in Volume 2 of the PIL 1 EIA report, there would be 29 berms on the slope for the highway project.

She had said based on PWD's guidelines, it allowed only a maximum of six berms.

A berm is a level space, shelf or raised barrier separating two areas. It can serve as a fortification line or a border/separation barrier.

In response, Chow said it was only a preliminary design and the state government would comply with the PWD's guidelines.

"It is a valid argument as it was mentioned in the report. However, we want to clarify that the submission for the Department of Environment (DoE) approval

contained only the preliminary design, which are software-generated ones. The 29 berms are almost impossible, engineering-wise.

"The detailed design will be worked on now and the final design will use retaining structures to reduce the number of slopes as per the PWD's requirement.

"The detailed design will go through a number of approval processes, including that of the PWD's, before it is adopted for execution," he said.

The 19.5km PIL 1 will consist of 7.6km of viaduct sections, four tunnel sections totalling 10.1km in length, and embankment sections measuring 1.8km long.

It will stretch from Gurney Drive to the Tun Dr Lim Chong Eu Expressway near the Bayan Lepas Free Industrial Zone area.

Six interchanges are proposed along the alignment to disperse traffic efficiently at strategic locations.

The project had faced objections, especially from non-governmental organisations, including Penang Forum.

Chow had recently announced that DoE had granted conditional approval for the project's EIA report, with 56 conditions to be complied with when implementing the project.

On a separate matter, Chow said that the state government was still in the "hunt" for the approval of the proposed light rail



An area slated for the Pan Island Link 1 project in George Town. (Inset) Khoo Salma Nasution. PIC BY RAMDZAN MASIAM

transit project.

"We are hoping to secure the approval from the federal government.

"Once we obtain it, we have to come up with the design and put

it up for display for three months to get input from stakeholders.

"The Land Public Transport Agency will make the final decision on the alignment and the stations," he said, adding that

there were substantial works to be done even after approval was given.

Chow was quoted as saying recently that the proposed LRT project would begin next year.

LAMPIRAN 6
NEW STRAITS TIMES (NEWS): MUKA SURAT 13
TARIKH: 18 APRIL 2019 (KHAMIS)

SCHEDULED WASTE RESIDUE

Rep: Lynas broke law over stored waste

KUANTAN: The Lynas Advanced Material Plant (LAMP) in Gebeng is said to have broken the law as it stored a huge amount of scheduled waste residue at the factory over a long period.

Due to the violation, Semambu assemblyman Lee Chean Chung said the Environmental Impact Assessment (EIA) report on LAMP should be rejected.

Lee said since its operations here six years ago until December last year, 1.13 million tonnes of neutralisation underflow (NUF) residue had been collected.

"Rule 4 of the Environmental Quality Regulations (Scheduled Waste) allows a maximum of 20 metric tonnes of scheduled waste to be stored on site, for up to 180 days or fewer.

"Lynas has broken the law by storing the scheduled waste in large amounts over a long period," he said after handing a document to protest against the EIA's report on Lynas to Pahang **Department of Environment (DoE)** director Rosli Zul at the department's office here yesterday.

Lee said since Gebeng was an

industrial plant and not a dumping site, the water leach purification residue should not be kept at the area.

"The EIA report did not meet the criteria in ensuring that the environment, as well as people's health and wellbeing are protected.

"Therefore, the EIA report should be rejected."

Rosli said his department had received views and feedback on the EIA report, especially from individuals.

"The feedback is to determine if the EIA report can be accepted or requires further review," he said.

"We welcome feedback and opinions on this matter until Friday (tomorrow)."



LAMPIRAN 7

THE MALAYSIAN RESERVE (CORPORATE): MUKA SURAT 6

TARIKH: 18 APRIL 2019 (KHAMIS)

MoF elects 7 members to MVCDC

by NG MIN SHEN

THE Securities Commission Malaysia (SC) yesterday announced that seven new members were appointed to the Malaysian Venture Capital and Private Equity Development Council (MVCDC) by the Minister of Finance for a term of two years, starting from March 1, 2019.

The MVCDC was established in 2005 as an inter-ministerial council with representatives from both the public and private sectors.

It aims to provide vision and direction, advise the government and facilitate greater co-ordination of strategies for the overall development of the venture capital (VC) and private equity (PE) industry.

The new MVCDC members are Ministry of Energy, Science, Technology, Environment and Climate Change secretary general Datuk Seri Dr Mohd Azhar

Yahaya, Ministry of Finance deputy director (general services sector) for the National Budget Office Suhara Salleh, Ekuiti Nasional Bhd CEO Syed Yasir Arafat Syed Abd Kadir, Malaysian Business Angels Network president Dr V Sivapalan, Malaysian Digital Economy Corp CEO Surina Shukri, Malaysian VC and PE Association president Victor Chua, and Permodalan Nasional Bhd senior VP and head of private investments Mohd Irwan Ahmad Mustafa.

"Given the importance of VC and PE financing in spurring entrepreneurship and catalysing the government's efforts to move the country towards a high-income value-add economy, the MVCDC has undertaken various initiatives in close engagement with the government to accelerate the industry's growth," the regulator said.

These initiatives include measures to enhance tax incentives, attract investments by corporates, encourage entry of foreign industry players, streamline government funding, and expand the pool of industry professionals.

SC chairman Datuk Syed Zaid Albar chairs the MVCDC, while SC deputy CEO Datuk Zainal Izlan Zainal Abidin also sits on the council.

"The SC's chairmanship of the MVCDC is in line with its role as the capital market regulator which includes overseeing the development of alternative funding channels such as VC and PE, as well as equity crowdfunding and peer-to-peer financing," the regulator said.

In February this year, the SC said it was reviewing eight recommendations to spur the VC industry further, including making public VCs more commercially driven and the liberalisation of VC tax incentives.

These were among the eight recommendations proposed by the Institute for Capital Market Research (ICMR) in an independent report which highlighted the need for targeted government interventions to catalyse greater private sector participation, more integrated cooperation among VC ecosystem stakeholders and the adoption of a global mindset.

The ICMR study was commissioned by the SC as part of ongoing efforts to facilitate the intermediation of risk capital and enhance access to financing for start-ups and early-stage companies in the domestic capital market.

LAMPIRAN 8
SIN CHEW DAILY (NATION): MUKA SURAT 6
TARIKH: 18 APRIL 2019 (KHAMIS)

『
未獲東鐵新路線環評報告
』
環境局：沒設提呈期限

（吉隆坡16日讯）环境局尚未从联邦政府获得东海岸铁路新路线的环境影响评估报告。

环境局总监拿督阿末卡马鲁纳祖说，当局没设提呈报告的最后期限。

他今天出席2019/2020年“首相大红花奖”推介礼后这么说。该推介礼由能源科艺环境部副部长依斯纳莱沙主持。

东铁新路线将涵盖20个站，从哥打巴鲁至瓜拉登嘉楼、关丹、文德甲，再衔接至日叻务、万宜/加影、布城中环及巴生港口。路线调整后 will 经过5个州属及布城，之前只有4州，让更多州属受惠。

新南部路线将直接衔接关丹港口至巴生港口，作为两个港口的桥梁。

另外，阿末卡马鲁纳祖说，若公众欲获知关于檳城第一泛島大道（PIL 1）获得批准所符合的56项条件，可向檳州政府办公室获取相关资料。

他指出，若施工期间发生违反条规事件，环境局将采取行动。

“环境局对环境影响评估报告负责，并非工程。该工程是属于州政府管辖……州政府必须确保他们致力遵守条件，若有违规事件，我们将采取对付行动。”

LAMPIRAN 9
SINAR HARIAN: MUKA SURAT 20
TARIKH: 18 APRIL 2019 (KHAMIS)

Lynas didakwa langgar peraturan

**Proses
penyimpanan
sisa buangan
berjadual
dipertikai**

AIMAN SADIQ ABDULLAH

KUANTAN

Kilang memproses na-
dir bumi Lynas
Malaysia Sdn Bhd
(Lynas) didakwa telah me-
langgar peraturan ditetap-
kan kerajaan berhubung
penyimpanan sisa buangan
berjadual.

ADUN Semambu, Lee
Chean Chung berkata, pe-
langgaran undang-undang
penyimpanan sisa buangan
dalam kuantiti yang amat
besar itu telah mengun-
dang risiko kesihatan kepa-
da penduduk setempat dan
juga alam sekitar.

Katanya, mengikut

Peraturan 4: Pelupusan
Buangan Terjadual dalam
Peraturan-peraturan
Kualiti Alam Sekeliling
(Buangan Terjadual) 2005,
kuantiti bahan buangan
terjadual yang
dikumpulkan di tapak
mesti tidak melebihi 20 tan
metrik selama 180 hari
ataupun kurang. "Dalam
tempoh enam tahun
pengoperasiannya sehing-
ga Disember 2018, Lynas
telah mengumpul seba-
nyak 1.13 juta tan sisa
buangan *Neutralization
Underflow Residue* (NUF)
di mana sisa-sisa ini disim-
pan di tepi kilang.

Beliau berkata demiki-
an kepada media selepas
menyerahkan ulasan
berkenaan Laporan
Penilaian Impak Alam Se-
keliling (EIA) berkenaan
sisa buangan NUF bagi
Projek Lynas kepada Pe-
ngarah **Jabatan Alam Seki-
tar (JAS)**, Rosli Zul di Peja-
bat JAS Negeri, semalam.
Chean Chung mendak-



Chean Chung (dua dari kiri) menyerahkan ulasan berkenaan Laporan EIA berkenaan sisa buangan NUF bagi Projek Lynas kepada Rosli Zul (dua, kanan) di Pejabat JAS Negeri di Kuantan, semalam.

wa, Lynas tidak memenuhi
kriteria yang diperlukan
dalam memastikan kesejah-
teraan, kesihatan dan alam
sekitar dijaga memandang-
kan tapak pelupusan sisa
NUF itu berada di kawasan
industri mereka.

"Gebeng merupakan
sebuah kawasan tapak in-

dustri bukannya tapak
pelupusan bagi sisa
buangan NUF. Sisa ini tidak
sepatutnya berada di Ka-
wasan Perindustrian Ge-
beng.

"Oleh itu, laporan EIA
ini harus ditolak kerana ia
dilihat tidak memenuhi
kriteria yang diperlukan

dan kita mengharapkan
agar perubahan dapat dil-
akukan demi kesihatan
masyarakat setempat," ka-
tanya.

Sementara itu, Rosli
berkata, JAS menerima
sebarang maklum balas
dan terbuka menerima
pandangan daripada ma-

info

**Sisa NUF Lynas
undang risiko pada
penduduk, alam sekitar**

na-mana pihak.

Menurutnya, walaupun
laporan yang diterima ti-
dak mempunyai kaitan
dengan JAS namun akan
membawa perkara tersebut
kepada agensi yang berkait-
tan.

"Setakat ini, JAS Pa-
hang telah menerima se-
rahan maklum balas ber-
kaitan Laporan EIA yang
kebanyakannya terdiri da-
ripada individu perseor-
angan dan ada juga yang
menghantar terus ke ibu
pejabat JAS, di Putrajaya.

"Kita mengalu-alukan
sesiapa sahaja untuk mem-
berikan maklumbalas di
mana tempoh yang diberi-
kan bermula awal April se-
hingga 19 April ini," katanya.

LAMPIRAN 10 THE STAR (NEWS): MUKA SURAT 6 TARIKH: 18 APRIL 2019 (KHAMIS)

Burning bales of plastic tubing

Sepang residents living 200m away annoyed by presence of noxious smoke

By GRACE CHEN
gracechen@thestar.com.my

A BUSH fire, which was further stoked by bales of plastic tubing at an open site beside Jalan Tasik Cempaka 4 in Pantai Sepang Putra (PSP), sent thick columns of smoke into the air.

Seen as far as 4km away in Sungai Pelek town, the fire prompted concern and alarm among residents who went to the scene as firefighters battled to control the blaze.

PSP resident Velayuthayan Doraisamy, who lives 10m away from the fire, heard crackling sounds similar to that of sizzling

oil and came out to investigate.

"By that time, the fire had spread across the bushes," said Velayuthayan.

Another resident Mohammad Fauzi Ishak said the Fire and Rescue Department had put out a bush fire at a nearby location a day before. But the area continued to smoke throughout the night.

Mohammad Fauzi said he had a sleepless night due to the choking smell, coupled by worry of the fire spreading to the residential area.

Resident Paramasivan Sockalingam, whose house was 200m away, said it was not altogether impossible for such a disaster

as he had seen the fire spreading from an area of 0.8ha to 20ha within a short time.

"Who is to say that sparks from the bush fire will not fly over to our houses?" he said.

Residents were also irritated with the previous housing area contractor for leaving dozens of bales of plastic tubing in the open area, the cause of noxious smelling fumes in the fire.

Sepang Fire and Rescue station chief assistant fire superintendent Azrul Faizal Maariff said a team was dispatched a day before to put out a fire in the same area.

However, hot weather and dry wind reignited the smouldering embers.

"At 12.40pm the following day, we received another call informing that the fire had spread to the plastic tubing storage area. The timing could not have been worse because the area was experiencing water supply disruption due to a burst pipe.

"Our fire engines made several trips back and forth to replenish water supply. Luckily, water supply was restored by 4pm. The fire

was put out by 1.30am," he said.

Azrul, who confirmed that the black columns of smoke was due to burning plastic, said the cause of the fire was likely due to the hot weather.

He said the bush fire could have started from an open fire at a dragon fruit farm nearby.

Azrul said he saw residents burning rubbish in their garden during his visit to the site.

"Residents should have learned their lesson from the bush fire.

"If you must burn, stick around to make sure that the flames have completely died down before walking away. Don't leave half-way because wind can cause the embers to fly and ignite on dry grass," said Azrul.

Councillor Vijayarany Arumugam, who was at the scene with Sungai Pelek assemblyman Ronnie Liu said she would raise the matter of the abandoned plastic tubing to Sepang Municipal Council for further action.



The thick columns of smoke in the air is the result of a bush fire at an open site beside Jalan Tasik Cempaka 4 in Pantai Sepang Putra.



Sepang Fire and Rescue Station personnel battling the fire at the open site near Pantai Sepang Putra.

Dua Menjalara

Live Life

hanya 96 unit eksklusif

bersampian dengan Dua Puti City

SEDIA UNTUK DIDIAMI

Penjualan Unit Bumiputera

Potongan Harga Bumiputera

- 12% Diskaun Bumiputera
- Siap dengan CCC
- Lokasi Strategik di Bandar Menjalara
- Akses mudah ke pusat beli beli utama melalui Lebuhaya DUKU ke Mont'kara dan Lebuhaya Damansara - Puchong ke Bandar Utama
- Kawalan keselamatan 24 jam meliputi 3-tingkat
- Ketibaan yang eksklusif dan mewah dengan lobi lif selinggi 5 meter
- Kolese renang, gimnasium, sauna, taman landskap, taman permainan kanak-kanak, residen lounge, dapur selesailah
- Infrastruktur gentian optik yang tersedia
- Lawatan tapak boleh diatur
- Pilihan daripada 2,411 kps unit Duplex, 2,648 kps unit Deluxe & 5,124 kps unit Penthouse
- Harga daripada RM1,300,000

Waze: Dua Menjalara

Two Menjalara by F3 Capital

Unit pameran baru dibuka untuk dikunjungi. Pertanyaan / Lawatan Tapak Boleh Diaturkan.

017 636 6811

SKIM MILIKAN MUDAH dengan hanya **RM1,000***

F3 CAPITAL

A Lifestyle Development By

'Fix aerators at retention pond while waiting for sample results'

RESULTS of water samples from a retention pond in Ambang Botanic 1, Klang, where dead tilapia fish were found, will be made known in three weeks' time.

This will be done at a briefing at the Energy, Science, Technology, Environment and Climate Change Ministry (Mestec) in Putrajaya.

Sentosa assemblyman G. Gunaraj said the Selangor Department of Environment (DOE) and Chemistry Department Malaysia (CDM) had the equipment to test several parameters, including total dissolved solids and chlorine.

"On initial understanding, it could be an increase in algae in the water that caused less oxygen.

"So, the immediate suggestion from DOE is to instal aerators while waiting for the results," he said after visiting the site in his constituency.

On April 15, representatives from the

DOE, CDM, Mestec, Drainage and Irrigation Department (DID), Indah Water Konsortium and Klang Municipal Council (MPK) as well as Ambang Botanic 1 Residents Association committee members met at the housing area to discuss the dead fish issue.

The incident has occurred since April 4. Gunaraj said there was a need for DID and MPK to reevaluate the retention pond's basin design which meanders through the residential area before emptying into the monsoon drains and Sungai Aur.

Alleviation is a critical component to move water by way of gravity but water pumps are also used here to regulate the water level which maintains the permanent pool.

"Flash flooding is also an issue. Both departments must restudy the retention pond design and give better suggestions," he added.

LAMPIRAN 11
HARIAN METRO (SETEMPAT): MUKA SURAT 22
TARIKH: 18 APRIL 2019 (KHAMIS)

Kuala Pilah
Cemas bumbung rumah terbang

MD Jamlus menunjukkan keadaan bumbung premisnya.



Empat beranak menempuh detik cemas apabila bumbung rumah, tempat cuci kereta dan kedai makan yang terletak di hadapan rumah mereka diterbangkan ribut, kelmarin.

Dalam kejadian jam 9.40 malam, rumah dan kedua-dua kedai milik Md Jamlus Md Sharif, 55, di Kampung Juasseh Pekan, di sini, rosak menyebabkan dia kerugian kira-kira RM40,000.

Md Jamlus berkata, ketika itu dia bersama isteri serta dua anak berusia lapan dan enam tahun sedang menonton televisyen di ruang tamu rumah.

“Secara tiba-tiba, kami dikejutkan dengan bunyi kilat disusuli hujan lebat.

“Beberapa minit kemudian, bekalan elektrik terputus dan berlaku gegaran kuat. Ketika itulah saya terdengar bunyi bumbung tercabut dan diterbangkan sehingga ke belakang rumah,” katanya.

Menurutnya, keadaan kembali pulih selepas setengah jam.

LAMPIRAN 12
HARIAN METRO (SETEMPAT): MUKA SURAT 28
TARIKH: 18 APRIL 2019 (KHAMIS)



PENDUDUK, Lee Kim Guan, 41, menunjukkan sebahagian bumbung garaj rumahnya yang rosak dihempap dahan pokok dalam kejadian hujan lebat dan ribut petir di Bertam, Malim.

Melaka

30 kes pokok tumbang di Melaka Tengah, Jasin

Dua daerah di Melaka terjejas dengan kejadian hujan lebat, ribut petir dan angin kencang selepas hampir 30 kes pokok tumbang menghempap bumbung dan kediaman penduduk, kelmarin.

Pengarah Angkatan Pertahanan Awam Malaysia (APM) negeri, Effendy Ali berkata, kejadian berlaku jam 10.30 malam hingga 1 pagi semalam membabitkan daerah Melaka Tengah dan Jasin.

“Di Melaka Tengah, antara kawasan terbabit ialah Kawasan Perindustrian Bukit Rambai, Bukit Senjuang, Jalan Tun Kudu dan Bukit Peringgit manakala 12 kes di Jasin membabitkan Kampung Rim, Taman Rim Mutiara, Bukit Katung, Bemban dan Simpang Bekoh.

“Hampir 30 anggota APM dikerah ke lokasi kejadian dibantu Jabatan Bomba dan Penyelamat Malaysia dan polis,” katanya.

LAMPIRAN 13
THE STAR (NEWS): MUKA SURAT 2
TARIKH: 18 APRIL 2019 (KHAMIS)

Shell stations get green cert

SHELL Malaysia reached another milestone in its ambition for a cleaner, greener future by being the first in the Asia Pacific's retail fuel industry to be awarded the Green Building Index (GBI) certification.

Both Shell Damansara Jaya and Shell Taman Connaught are now recognised as "green buildings" under the certification, which is Malaysia's green rating tool to promote sustainable construction and buildings.

Green features include the installation of a solar Photo Voltaic (PV) system to generate clean electricity through solar supplements as well as waterless urinals and water-saving taps.

To further help reduce energy consumption, LED lightings were installed as well as an energy monitor system.

The stations also feature a car-pool bay and electric charging station for plug-in hybrid and electric vehicles.

Shell Malaysia Trading and Shell Timur managing director Shairan Huzani Husain said that the certification came after six months of implementation for the two stations.

"We understand the crucial role that energy plays in helping people achieve and maintain a good quality of life. Therefore, we are always striving to look for new ways to provide cleaner energy solutions to make their life's journeys better," he added.

Also at the launch were Domestic Trade and Consumer Affairs Minister Datuk Seri Saifuddin Nasution Ismail, his deputy Chong Chieng Jen and GBI chairman Chen Thiam Leong.



▲ An aerial view showing the solar panels on Shell's Damansara Jaya station.

LAMPIRAN 14
THE STAR (EVENTS): MUKA SURAT 13
TARIKH: 18 APRIL 2019 (KHAMIS)



National Geographic's Earth Day Run this year is aimed at reducing the amount of single-use plastic. — Filepic

Running to save the planet together

Event on April 28 to raise awareness of plastic pollution and mark Earth Day

NATIONAL Geographic's Earth Day Run with the theme "Planet or Plastic?" is an initiative to raise awareness of plastic pollution and reduce the amount of single-use plastic littering the world's oceans.

In conjunction with Earth Day, the run will take place on April 28 at Gamuda Walk in Kota Kemuning, Shah Alam.

For the second year, Gamuda Land will be the official run partner while other collaborating organisations include Touch 'n Go eWallet, Stadium Astro, Fox Sports, Nivea Men, Fitness First and Zero Waste Malaysia.

This year's Earth Day Run will introduce for the first time a 2km category exclusively for Gamuda Parks Junior Rangers aged six to 13 years.

"We commend National Geographic for its efforts in making our planet a better place for generations to come," said Gamuda Land chief executive officer Ngan Chee Meng.

"This flows with Gamuda Land's brand values, which is to build townships while respecting nature and the environment. It is about listening to what the land tells us, enabling us to mindfully develop masterplans for our towns with their natural attributes in mind and contributing to a sustainable environment where our community thrives.

"This strategic partnership with National Geographic is one that Gamuda Land fully supports through our joint efforts in educating communities – especially children – on ways to live sustainably."

Runners and attendees will be encouraged to take the Planet or Plastic? pledge to reduce the amount of single-use plastic. No single-use plastics will be allowed at the event as all runners are encouraged to use reusable water bottles.

Each year, nine million tonnes of plastic waste ends up in the ocean and Asia is responsible for more plastic waste than the rest of the world combined.

Some estimates suggest this plastic could remain in marine environments for 450 years or longer, and the problem is only getting worse.

National Geographic launched its Planet or Plastic? global commitment with the goal to prevent one billion plastic items from reaching the ocean.

The organisation is also urging all Malaysians to reduce their usage of single-use plastic items.

To sign up for the Earth Day Run, go to www.natgeoearthdayrun.com or visit natgeo.com/plasticpledge to learn more about the initiative.

LAMPIRAN 15
THE STAR (NEWS): MUKA SURAT 13
TARIKH: 18 APRIL 2019 (KHAMIS)

Malaysians fear robots will steal their jobs, says study

PETALING JAYA: Many Malaysians believe that robots and automation could take over their jobs in the future.

A study by YouGov Omnibus revealed that 29% of the 1,009 Malaysians surveyed believe robots could replace them at work.

The study also found seven in 10 (69%) think that robots and automation will lead to a loss of jobs in the overall economy.

The other three (31%) however believe the adoption of technology will lead to jobs being created.

The study also revealed that young Malaysians aged between 18 and 24 are the most concerned group about machines taking over their jobs, with four in 10 (45%) thinking it is possible.

However, only 18% or two in 10 of older Malaysians above 45 years old believe robots could replace them.

The survey also found that 33% of low-income earners, those earning less than RM4,000 a month, believe they are more likely to be replaced by robots than those earning more than RM8,000 a month.

About half or 49% of those surveyed also believe that robots will have some sort of effect on their jobs, with 30% of them thinking that this can happen in the next five years.

The other 30% foresee that this could only be happening between five and 10 years. One in three believe that it will take a decade or more for this to be a reality.

Only 4% of those surveyed already see their roles being affected by robots.

The poll also found that 96% of Malaysians use technology in their role, with two in 10 saying that their job "very much involves technology".

About 55% of the respondents surveyed also said they are learning additional skills in technology.

It further pointed out that 75% of the respondents who believe that they are "very likely" to be replaced are already upskilling themselves.

Asia Pacific's YouGov Omnibus chief Jake Gammon said it was interesting to see the wide gaps in the survey.

"The question will be whether Malaysians are able to adapt to upcoming changes in the workforce," said Gammon.

LAMPIRAN 16
THE STAR (NEWS): MUKA SURAT 13
TARIKH: 18 APRIL 2019 (KHAMIS)

MEF: Skill upgrade is critical

'Be prepared for the future by being multi-skilled workers'

By HEMANANTHANI
SIVANANDAM
and CHRISTINA CHIN
newsdesk@thestar.com.my

PETALING JAYA: Employees should always find ways to upgrade their skills for the future, should their jobs be taken over by robotics and automation, says Malaysian Employers Federation executive director Datuk Shamsuddin Bardan.

He said it was critical for employees to be multi-skilled and be open to changes to help improve their productivity.

Commenting on the survey by YouGov Omnibus, Shamsuddin said automation, to a certain extent, had taken over some jobs in the country.

"In 2016 and 2017, the banking industry tapped on the financial technology platform and the industry lost about 20,000 jobs.

"Banks started closing down some branches and installed more ATMs and cash deposit machines. They also encouraged customers to use the machines and go online instead of over-the-counter transactions," he said when contacted.

Then other industries, such as insurance companies, followed suit, he said.

The YouGov survey revealed that 29% of the 1,009 Malaysians surveyed believe that robots could replace them at work.

The study also found that seven in 10 (69%) surveyed think that robots and automation will lead to a loss of jobs overall in the wider economy.

Shamsuddin said technology had replaced some repetitive and administrative jobs.

However, he believes that not all is lost as there are possibilities for new jobs to be created, thanks to the new technologies.

He said the younger generation could also tap onto Internet-based platforms, which require a smaller capital to invest.

"So there will be more opportunities for people to become self-employed.

"However, they need to have protection. I believe the government needs to come up with some form of mechanism to protect them in terms of social security and retire-

ment funds," he said.

The government should also provide more quick programmes to certify skilled workers, said Shamsuddin.

When asked to comment on the survey's findings that those earning less than RM4,000 a month believe they are more likely to be replaced by robots than those earning more than RM8,000 a month, Shamsuddin said this was because some jobs could not be done by machines.

"If higher executives say this, this is because there is some amount of decision and judgment to make, so that cannot be done by machines," he said.

Higher Education Department director-general Datin Paduka Dr Siti Hamisah Tapsir, however, said there is no way robots could ever replace human talent.

She said the ministry had prepared a "humanising of education" framework to ensure graduates had both technological and humanistic competencies.

"Robots don't have a soul. Machines don't have emotional intelligence, empathy, compassion,

creativity and communication skills.

"Industry 4.0 needs technological competency, but more important is the human element.

"However, students must learn to complement robots," she said, adding that students could work with robots if they continuously reskill, upskill and relearn.

Malaysian Association of Private Colleges and Universities president Datuk Dr Parmjit Singh said robots and other intelligent systems were for repetitive, low-value work, especially in manufacturing.

"With technological advancements, these systems can perform such work more efficiently and reliably, respond faster, and provide decision-making insights.

"But, humans are still needed to understand requirements, design new and innovative products and services, and develop marketing strategies," he said, adding that technology helped humans focus on these higher value tasks.

He advised students to develop broader skills beyond the chosen programmes.

LAMPIRAN 17
THE STAR (NATION): MUKA SURAT 11
TARIKH: 18 APRIL 2019 (KHAMIS)

Powerful water pumps deployed to fight Sarawak forest fires

By STEPHEN THEN
stephenthen@thestar.com.my

MIRI: Big mechanical pumps that can draw water from 2km away are being used to fight the forest fires in northern Sarawak, as firemen continue working round the clock.

Fire and Rescue Department personnel are using these huge mechanical pumps to draw water from areas where water can be obtained from rivers and streams and use it to "flood out" the peat fires in the Kuala Baram district.

The Miri and Lopeng fire stations have deployed dozens of firemen and mobile pumps to the affected areas.

They have been working non-stop to douse the fire hotspots.

"So far, it is working and there are signs that the peat fires are being contained," said Miri Fire Department chief Supt Law Poh Kiong.

"We have set up hydro sub-stations to draw up water using hoses measuring 2km-long to flood the fires that had burned into the peat soil.

"There are positive indications that this method is working in dousing the underground fires," he told reporters yesterday.

Supt Law said the haze was not as thick compared to the days before after the peat fires were flooded with water.

Firemen are focusing on a big fire at a plantation in Kuala Baram that

“ We have set up hydro sub-stations to draw up water using hoses measuring 2km-long to flood the fires that had burned into the peat soil.

Supt Law Poh Kiong

had burned beyond the 100ha mark.

They are also being assisted by voluntary fire-fighting units from private companies in Kuala Baram. Aerial water-bombings are also being carried out, while excavators were deployed to dig up underground smouldering flames.

The Star had reported about the raging forest fire, which has spread to about 100ha – the size of 220 football fields.

The inferno, which started on Monday about 30km north of Miri city in the Kuala Baram district, caused smog which reduced visibility to just 100m in most residential and commercial areas, especially in the Pujut to Lutong stretch.

Supt Law said the fires were located in the forests with no access roads, making it difficult for fire-fighters to reach by land.

Hard at work: Firefighters with their equipment on the ground while haze surrounds the area after a huge forest fire at the Sarawak-Brunei border.



Watch the video
thestartv.com



LAMPIRAN 18
BERITA HARIAN (KOMENTAR): MUKA SURAT 11
TARIKH: 18 APRIL 2019 (KHAMIS)

Caj 20 sen beg plastik beri mesej salah

Sedekad lalu, Pulau Pinang melaksanakan larangan penggunaan beg plastik konvensional bertujuan mendidik orang ramai supaya mengurangkan penggunaannya untuk menjamin kelestarian alam sekitar.

Kempen tiada beg plastik pertama di pasar raya diadakan pada setiap Isnin mulai Julai 2009, sebelum diperluaskan secara berperingkat kepada Isnin, Selasa dan Rabu pada 2010.

Sepanjang kempen itu, pelanggan dikenakan caj 20 sen bagi setiap beg plastik yang diberikan kepada mereka untuk mengisi barangan yang dibeli di premis berkenaan. Larangan penggunaan sepenuhnya dikuat kuasa mulai 2011, namun beg plastik masih diberikan kepada pembeli yang sedia membayar 20 sen.

Kutipan hasil daripada 'penjualan' beg plastik itu disalurkan kepada kerajaan negeri untuk pelaksanaan Agenda Ekonomi Saksama (AES). Langkah diperkenalkan kerajaan Pulau Pinang itu kemudian dilaksanakan di negeri lain dalam usaha mengurangkan penggunaan beg plastik, termasuk Selangor dan Wilayah Persekutuan, selain beberapa negeri dalam perancangan untuk melaksanakannya.

Berbanding negeri lain, Melaka lebih tegas dalam usaha mengurangkan penggunaan beg plastik kerana larangan dikuat kuasa sepenuhnya sejak Jun 2016, yakni peniaga tidak dibenarkan menyedi-



Fazli Abdullah

fazliabddullah@bh.com.my



Sebenarnya, caj dua kupang ini memberi mesej salah kepada orang ramai berhubung kempen melarang penggunaan beg plastik konvensional. Mencegah adalah lebih baik daripada merawat. Kalau benar mahu melarang penggunaan beg plastik, jangan benarkan pasar raya dan peniaga menyediakannya"

diakan beg plastik untuk pelanggan. Sebaliknya, mereka diwajibkan menyediakan beg mudah terurai bagi menggantikan beg plastik tanpa mengenakan sebarang caj ke atas orang ramai.

Tujuan sebenar peraturan

Memang diakui kempen dilaksanakan dalam usaha mengurangkan penggunaan beg plastik berbayar memupuk kesedaran masyarakat mengenai keburukan penggunaan plastik terhadap alam sekitar.

Persoalannya, adakah pihak berkuasa benar-benar serius melarang orang ramai menggunakan beg plastik konvensional dengan mengenakan caj 20 sen? Adakah peraturan itu demi menjaga alam sekitar atau untuk kepentingan pemilik pasar raya dan pihak terbabit dalam industri berasaskan plastik?

Sebelum caj 20 sen diperkenalkan, peniaga menanggung kos menyediakan beg plastik di premis masing-masing. Dengan kos tidak sebesar manapun, mungkin sekadar lima sen setiap beg plastik, mereka mampu menyerapnya dalam operasi harian perniagaan masing-masing.

Bagaimanapun, dengan pelaksanaan caj 20 sen, pelanggan yang selama ini mendapatnya percuma terpaksa membayarnya. Berapa yang perlu dibayar, bergantung kepada berapa banyak plastik diminta.

Kalaulah benar bermatlamat menjaga alam sekitar, sepatutnya

beg plastik konvensional diharamkan terus penggunaannya, bukannya dengan membuat peraturan memaksa pembeli membayar. Orang ramai sedia membayar caj itu untuk keselesaan mereka membawa pelbagai jenis barangan dibeli, apatah lagi kalau ia barangan basah.

Apabila ini yang berlaku, matlamat akhir kempen ini tidak akan berkesan. Di Pulau Pinang, kutipan caj 20 sen terkumpul sejak peraturan itu dilaksanakan pada 2009 antara RM8 juta hingga RM9 juta. Rekod juga menunjukkan kadar penggunaan beg plastik di negeri itu berkurangan kira-kira 50 peratus.

Kini, kerajaan negeri itu pula bercadang menaikkan caj kepada 50 sen. Bagaimana pula dengan kutipan hasil penjualan beg plastik di negeri lain. Adakah ia turut disalurkan kepada kerajaan negeri dan bagaimana pemantauan dilakukan untuk pastikan pemilik pasar raya berbuat demikian.

Larangan beri mesej salah

Bagaimana pula kalau peniaga mengenakan caj 20 tetapi tidak menyerahkannya kepada kerajaan negeri. Kalau ini yang berlaku, siapa yang mengaut keuntungan?

Inilah antara perkara yang perlu ditangani pihak berkuasa berhubung isu kutipan caj 20 sen ke atas pelanggan premis perniagaan di seluruh negara. Justeru, kerajaan sewajarnya mengambil inisiatif memperkenalkan peraturan seragam di seluruh negara ber-

hubung larangan penggunaan beg plastik, termasuk dari segi tindakan ke atas peniaga yang gagal mematuhi, bukannya menyebarkan bulat-bulat kepada kerajaan negeri sehingga menimbulkan kekeliruan dalam kalangan masyarakat.

Dengan mengenakan caj itu juga seolah-olah pihak berkuasa masih berkompromi dengan penggunaan beg plastik konvensional walaupun menyedari ia mengambil masa kira-kira 500 tahun untuk proses pereputan. Ia juga akan memberi gambaran kepada orang ramai bahawa masalah yang timbul daripada penggunaan plastik boleh diperbaiki dengan menggunakan hasil kutipan caj untuk melaksanakan inisiatif pemuliharaan alam sekitar.

Sebenarnya, caj dua kupang ini memberi mesej salah kepada orang ramai berhubung kempen melarang penggunaan beg plastik konvensional. Mencegah adalah lebih baik daripada merawat. Kalau benar mahu melarang penggunaan beg plastik, jangan benarkan pasar raya dan peniaga menyediakannya.

Jika peniaga masih berdegil, ambil tindakan yang sewajarnya. Jangan pula ambil kesempatan daripada sikap tidak peduli orang ramai yang tidak kisah membayar 20 sen untuk membiarkan pihak lain meraih keuntungan.

Penulis adalah

Pengarang Berita BH

LAMPIRAN 19
UTUSAN MALAYSIA (MEGARONA): MUKA SURAT 27
TARIKH: 18 APRIL 2019 (KHAMIS)

Kios ais krim guna tenaga suria

Apa Berlaku

NESTLE Ice Cream melancarkan secara rasmi kios ais krim tenaga suria pertama dunia di Sunway Lagoon, Petaling Jaya baru-baru ini. Pelancaran itu sejajar dengan usaha Nestle dalam menangani perubahan iklim dunia.

Ketua Unit Perniagaan Strategik Nestle Ice Cream, Nestle S.A, Hans-Ulrich Mayer berkata, kios ais krim itu menjana tenaga daripada sinar matahari menerusi panel fotovoltai (PV) untuk memastikan ais krim dalam penyejuk beku kekal beku pada suhu maksimum -25 darjah Celsius tanpa kos tenaga.

"Ia merupakan perjalanan inovasi bagi penyelidikan dan perancangan untuk membangunkan teknologi kios ais krim tenaga suria.

"Kami sangat berbesar hati melancarkan inovasi baru untuk penyejuk beku kami di Malaysia.

"Usaha kami hari ini adalah sejajar dengan matlamat kelestarian Nestle untuk menjana 100



DARI kiri Teo Heng Keat, Hans Ulrich Mayer dan Calvin Ho berdiri di hadapan kios ais krim solar.

peratus keperluan tenaga daripada sumber yang boleh diperbaharui," kata Mayer dalam satu kenyataan.

Turut hadir Pegawai Eksekutif Perniagaan Nestle (Malaysia) Berhad, Teo Heng Keat dan Pengurus Besar Kanan Sunway Theme Parks, Calvin Ho.

Sementara itu, Heng Keat berkata, pihaknya memperkenalkan kios ais krim tenaga suria untuk meneruskan komitmen kelestarian syarikat terhadap alam sekitar.

"Sebelum kios ini

diperkenalkan, kami telah memperkenalkan 13,000 penyejuk beku ekodi di seluruh Malaysia pada 2015. Penyejuk beku ini memerlukan setengah tenaga berbanding model dahulu.

"Selain itu, kami menggunakan penyejuk beku semula jadi untuk mengekalkan ais krim pada suhu yang tepat,"katanya.

Selain itu, katanya, setiap satu kios ais krim tenaga suria berfungsi 100 peratus tanpa bekalan elektrik dan boleh mengurangkan emisi karbon



PANEL tenaga solar.

dioksida sehingga 263 kilogram setahun.

Tambahnya, pengecasan yang dijana oleh sinaran suria dalam sehari boleh membekalkan tenaga kepada kios ais krim tenaga suria Nestle selama dua hingga tiga hari.

Malah, katanya, keupayaan itu membolehkan kios tersebut dibuka di lokasi pedalaman dan di tempat tumpuan ramai yang tidak mempunyai capaian tenaga elektrik seperti pasar malam, tepi pantai atau taman.

"Malaysia merupakan negara terbaik untuk memperkenalkan kios ais krim tenaga suria kerana ada sinar matahari sepanjang tahun.

"Kami berharap kios ini dapat memberi inspirasi kepada syarikat lain untuk turut menyahut cabaran dan mencari cara baharu bagi mengurangkan emisi karbon dioksida," ujar Heng Keat.

Pihaknya bercadang melancarkan untuk lebih banyak kios tenaga suria di seluruh negara dalam tempoh terdekat ini.

LAMPIRAN 20
THE STAR (STARASEAN+): MUKA SURAT 22
TARIKH: 18 APRIL 2019 (KHAMIS)

Soil pollution clean-up stymied

Greenpeace: Local govts hindering efforts as they rely heavily on land sales

SHANGHAI: China's efforts to combat dangerous soil pollution are being stymied by local governments and their need to earn money through land sales, environmental group Greenpeace said.

Soil pollution is one of China's biggest environmental challenges.

A 2014 government survey showed nearly a fifth of the country's farmland was contaminated to varying degrees by chemical waste, pesticides, mining residues and heavy metals.

Beijing drew up a soil pollution action plan in 2016 and new legisla-

tion went into effect in January, but the government has struggled to create incentives and financing mechanisms to pay for the clean-up, especially in old industrial or rural regions where property prices are low.

Efforts to improve the environment in urban areas have also led to the demolition of thousands of industrial plants, leaving behind large numbers of contaminated sites.

A new study conducted by Greenpeace and the Institute of Ecology and Environment at China's

Nanjing University said the reliance on land transfers to generate revenues meant local governments had less motivation to ensure pollution was properly treated.

"Chinese cities rely heavily on land transfer fees to generate revenue and they have a clear incentive to redevelop land on quick turnarounds," said Bao Hang, a campaigner with Greenpeace in Beijing.

"Even a city with deep commitment to properly handling toxic land will in the end need money," Bao said.

In 2018, the transfer of land utili-

sation permits earned 6.5 trillion yuan (RM3.9 trillion) for local authorities, up a quarter on the year, the study said.

Over the same period, a quarter of China's contaminated land was transferred, earning as much as 1.05 trillion yuan (RM645.7bil).

By comparison, only 7.75bil yuan (RM4.7bil) has been spent on treating the land, 7% of total earnings last year, it said.

The study found 41% of China's land contamination was caused by chemical production.

Heavy metals and metalloids like

chromium, lead and arsenic accounted for 54% of the total pollutants, it said.

The range of pollutants also makes it harder to find solutions, with land in Wuhan city contaminated by 14 different substances.

Constant land ownership changes also make it harder to ensure polluters are held accountable, the study said.

"Local environmental protection bureaus need some say in land use during the planning stage, given how widespread this problem has become," said Bao. — Reuters

LAMPIRAN 21
THE STAR (STARASEAN+): MUKA SURAT 22
TARIKH: 18 APRIL 2019 (KHAMIS)

Suez to help improve chemical sector safety

In and around CHINA



SHANGHAI: China has asked French utility Suez SA to help the country's efforts to tackle underlying safety issues in its massive chemical sector after a deadly explosion in the eastern coastal city of Yancheng last month, a company executive said.

A pesticide plant blast on March 21 killed 78 people, caused severe structural damage in nearby residential buildings and forced authorities to seal off a river to protect local drinking water.

Authorities were in touch with Suez in the aftermath of the blast to discuss contamination risks at the site, and also to get involved in China's long-term efforts to improve safety management, monitoring and transparency in the hazardous chemical sector, said Steve Clark, chief executive of Suez Asia.

"They contacted us, as well as other companies I'm sure, to see if we could help on some short-term issues, and to see if we are willing to get involved on a more strategic scale to make sure that these problems don't happen again," Clark told reporters.

"Our answer was obviously 'yes,'" he said.

"Quite frankly, we don't want just to be the operator of plants. We want to be involved in strategic



Risk management: Foam being sprayed at the site of an explosion at a chemical industrial park in Yancheng, Jiangsu province. Authorities were in touch with French firm Suez SA in the aftermath of the blast to discuss contamination risks. — AP

management as well."

The environment ministry did not immediately respond to a request for comment from reporters.

China is still investigating the causes of the blast, but 26 people have already been detained, including employees at the plant's owner, the Tianjiayi Chemical Company.

The firm has also been accused of violating safety guidelines in the past, state media has reported.

Authorities have already launched nationwide inspection

campaigns into chemical production, fire safety and transportation, and widespread closures of small and unsafe plants are expected.

The Xiangshui chemical park, where the blast occurred, will be shut down.

Suez already runs five hazardous waste treatment plants in China.

Another is under construction and the company hopes to build around two new plants a year in the coming years.

One of Suez's facilities at the Shanghai Chemical Industrial Park

(SCIP) incinerates dangerous materials from 92 companies.

China has sought to close small-scale chemical producers and consolidate production in massive zones like SCIP, enabling safety and emission controls to be implemented and monitored more effectively.

"I'm sure that one of the outcomes of this incident is even more awareness that proper management of hazardous waste just has to happen," said Clark.

"We see this need growing more and more." — Reuters

LAMPIRAN 22
THE STAR (STARASEAN+): MUKA SURAT 22
TARIKH: 18 APRIL 2019 (KHAMIS)

Netizens blast censored 'GoT' version

BEIJING: While *Game of Thrones* fans worldwide were laughing and howling their way through the premiere of the latest season, Chinese fans were left blasting the censored version that streamed online in the country.

The fantasy epic on HBO is famed for its X-rated content and gory battle scenes, both known to draw the ire of China's censors.

Tech giant Tencent streamed the season premier simultaneously with HBO, letting China's legions of netizens watch alongside their worldwide peers.

"I thought the censored version meant only cutting the bed scenes!!!" typed one enraged fan on China's Twitter-like Weibo.

"When I was watching I wasn't even a little worried about my dad being there, even the fighting scenes are cut, with even those cut, why bother watching!"

The Chinese version came in at 48 minutes compared to the 54 minute original for audiences worldwide.

HBO's website is blocked in China, forcing most to watch the approved-for-China version of the show – though some netizens find ways to get beyond the country's "great firewall". — AFP