



DEPARTMENT OF ENVIRONMENT
MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT



LAPORAN KUALITI
ALAM SEKELING MALAYSIA
MALAYSIA ENVIRONMENTAL
QUALITY REPORT
2013



Dato' Halimah Hassan

Ketua Pengarah Alam Sekitar Malaysia

Director-General of Environmental Quality Malaysia

Saya amat berbesar hati untuk membentangkan Laporan Kualiti Alam Sekeliling 2013 seperti yang dikehendaki di bawah Seksyen 3(1)(i) Akta Kualiti Alam Sekeliling 1974.

Kualiti persekitaran marin kawasan pantai, muara dan pulau adalah dalam variasi yang memuaskan berdasarkan Indeks Kualiti Air Marine (IKAM). Sementara itu, peratus bilangan sungai yang dikategorikan sebagai tercemar telah berkurang daripada 7% pada tahun 2012 kepada 5% pada tahun 2013. Walau bagaimanapun, peratus bilangan sungai yang dikategorikan sebagai bersih telah menurun sedikit kepada 58% pada tahun 2013 berbanding tahun sebelumnya (59%).

Malaysia telah mengalami episod jerebu yang singkat pada 15 hingga 27 Jun 2013 yang disebabkan oleh pencemaran merentas sempadan.

Semasa episod jerebu, bacaan IPU tertinggi yang dicatatkan adalah di Daerah Muar, Johor iaitu melebihi paras 500. Berikutan itu, pada 23 Jun 2013, YAB Perdana Menteri Malaysia telah mengambil tindakan segera untuk mengawal dengan mengisytiharkan keadaan Darurat Bencana Jerebu bagi

It is my pleasure to present the Environmental Quality Report 2013 as required under Section 3(1)(i) of the Environmental Quality Act 1974.

The quality of the marine environment with respect to coastal, estuarine and island areas was within normal variations compared with the Marine Water Quality Index (MWQI). Meanwhile, the percentage of polluted rivers has decreased from 7% in 2012 to 5% in 2013. However, the percentage of clean rivers has slightly decrease to 58% in 2013 compared to the previous year (59%).

Malaysia had experienced a short period of severe haze episode from 15 to 27 June 2013 due to trans-boundary pollution.

During the haze episode, the highest API reading was recorded in Muar District, Johor where it exceeded more than 500. Consequently, a haze emergency was declared by the Hon. Prime Minister on 23 June 2013 in Muar and Ledang Districts, Johor and was subsequently lifted on 24

seluruh Daerah Muar dan Daerah Ledang. Pengisytiharan keadaan Darurat Bencana Jerebu ini telah ditarik balik pada 24 Jun 2013 apabila penurunan bacaan IPU bawah paras 300 dan jarak penglihatan bertambah baik. Selain daripada episod jerebu ini, tiada kejadian pencemaran udara lain yang teruk berlaku pada tahun 2013.

JAS telah mengorak langkah dalam usaha usaha untuk memelihara dan memulihara alam sekitar dengan melaksanakan aktiviti – aktiviti kesedaran melalui Program Rakan Alam Sekitar. Marilah kita bersama – sama berganding bahu dalam menjayakan matlamat ini.

***Pemuliharaan Alam Sekitar,
Tanggungjawab Bersama***



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June 2013 after the API level in both areas dropped to below 300, further improving visibility. Apart from this haze episode, there were no other serious air pollution incidences in 2013.

DOE has come a long way in driving the efforts to conserving and protecting the environment by implementing environmental awareness activities through the Rakan Alam Sekitar Programme. Lets work hand in hand with the government towards achieving this goal.

***Environmental Conservation, Our
Shared Responsibility***



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