

News of the Week

■ Key new findings in C_{60} chemistry have been made, including confirmation from x-ray crystallography that a fullerenes molecule is shaped like a soccer ball.

■ NAS report calls for action to reduce greenhouse gas emissions despite continuing debate about the threat of global warming.

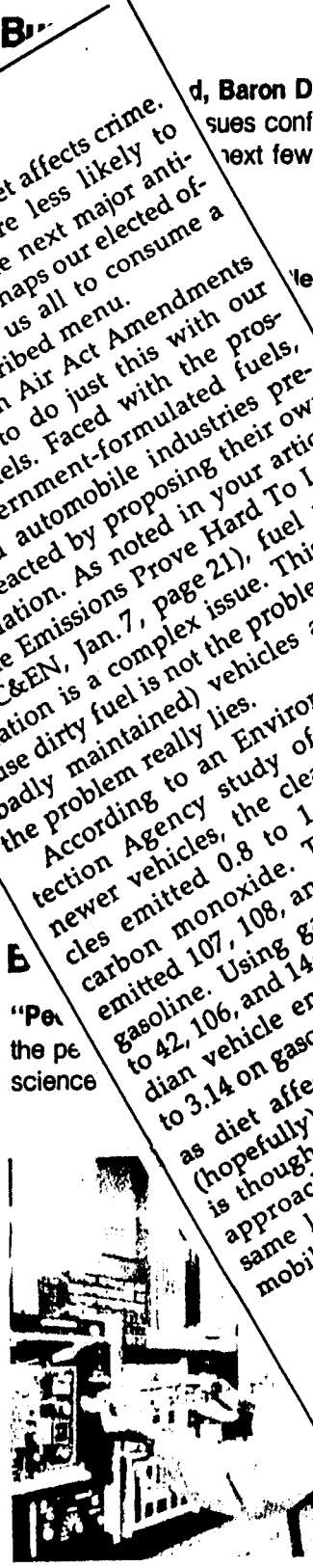
■ Many questions remain about the destruction of Iraq's chemical weapons capabilities, and the UN cease-fire resolution.

■ Destruction of Earth's ozone layer apparently is speeding up, ongoing NASA studies of satellite data indicate.

Auto emissions

There is no doubt that diet affects crime. Well-fed individuals are less likely to commit crimes. For the next major anti-crime legislation, perhaps our elected officials should force us all to consume a government-prescribed menu.

The 1990 Clean Air Act Amendments are forcing us to do just this with our automotive fuels. Faced with the prospect of government-formulated fuels, the oil and automobile industries predictably reacted by proposing their own reformulation. As noted in your article, "Engine Emissions Prove Hard To Lower" (C&EN, Jan. 7, page 21), fuel reformulation is a complex issue. This is because dirty fuel is not the problem. Dirty (badly maintained) vehicles are where the problem really lies.



Baron Daniel Janssen, discusses environmental issues confronting the European chemical industry in the next few years.

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What if any health impact on Vietnam veterans, ...

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... to farming that harms environment, ... profitable, charges a report by the ...

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... is focus of effort by chemists & Research Inc.

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... in diameter are goal of ... techniques.

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... x-ray diffraction is offered

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... and education

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... explores to

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... the participation of underrepresented minorities in science is the focus of an array of public- and private-sector initiatives.

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