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Project uses microphones to detect underwater gas leaks

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Scientists at Southampton University are employing hydrophones to monitor leaks from underwater gas pipelines. In addition to monitoring ruptured gas pipelines, the hydrophones could also be used to detect leaks from disused oil wells being used to store carbon dioxide, as well as naturally occurring methane gas leaks. 'The current carbon-capture storage facilities have the ability to hold 100 years of the UK's fuel output and this is probably why the government has invested £1bn into developing the technology,' said Leighton.

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