

CHEMISTRY



Year 9 research task 1

The picture on the left is of the largest man made hole in the United States. The picture on the right is of the brass door knocker on the door of 10 Downing street. Your job is to find the connection between the two pictures and use this to produce an A4 sheet of findings. In your report you must answer the following questions.

- What is the largest man made hole in the U.S.A?
- How big is it?
- What is being taken from the hole?
- What useful metal is produced, and how?
- How is this metal connected to the brass door knocker?
- What other materials is this metal a vital component of?

Copy and paste is **NOT** acceptable. Your work will be judged on accuracy, presentation and how well you answer the questions. Pictures should take up no more than 30% of your presentation.