



Addendum 2 – Global Cumulative Lead Mine Production compared to “1000 years of Carbon Dioxide”

There is a striking similarity of the shape of the following two graphs. This Model National Lead Safety Policy aims to drastically slow the rate of cumulative lead mine production (see xvii, above), and eventually stop it (see xvi, above). In turn, the reduction in lead in humans will help to reduce carbon dioxide in the atmosphere.

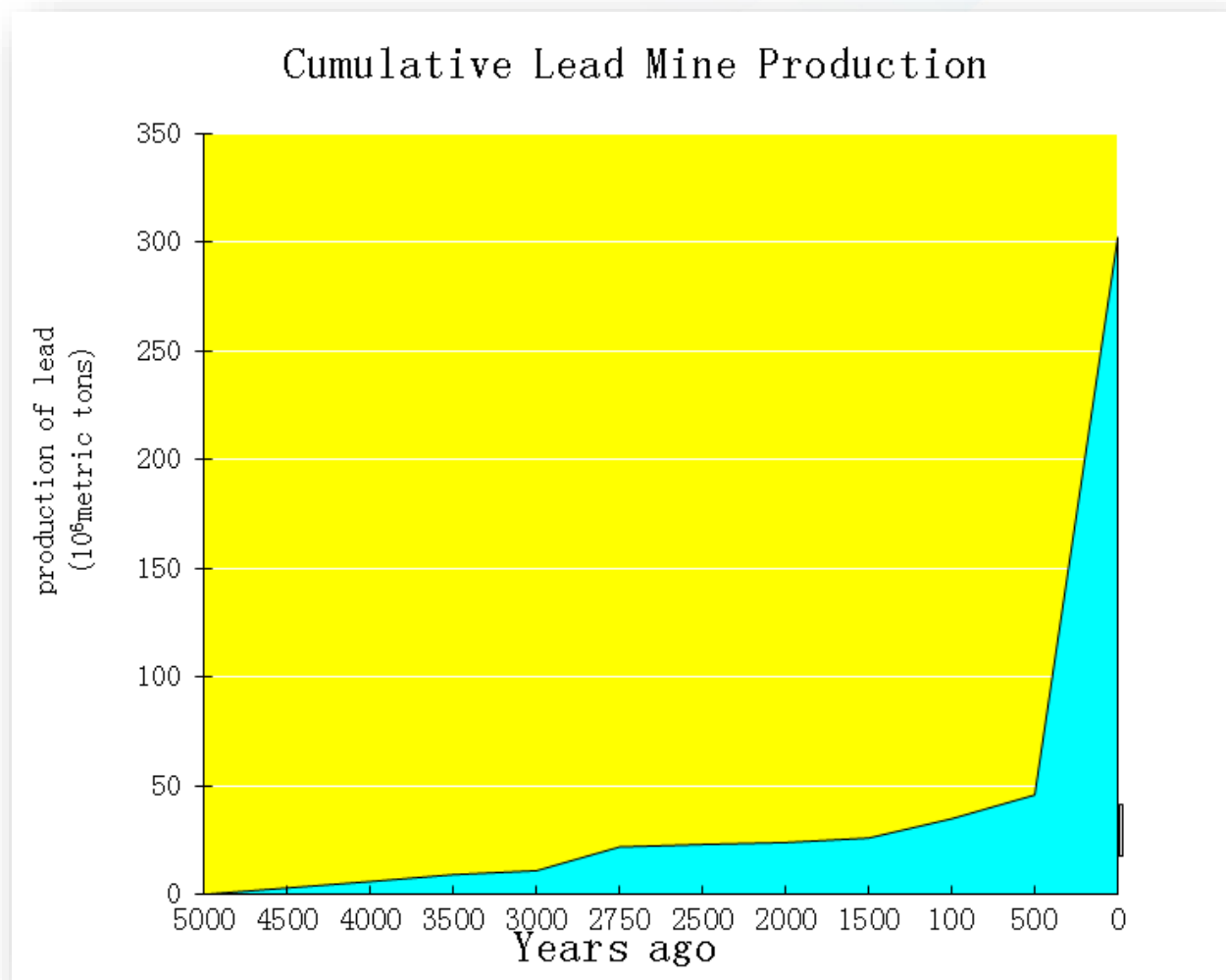


Figure 5. Cumulative production of lead over historic time. Reprinted from Flegal & Smith. (NRC 1993 Figure 1-5 page 21). Figure reprinted with permission from *Measuring Lead Exposure in Infants, Children, and Other Sensitive Populations*, 1993, by the National Academy of Sciences, Courtesy of the National Academies Press, Washington, D.C.

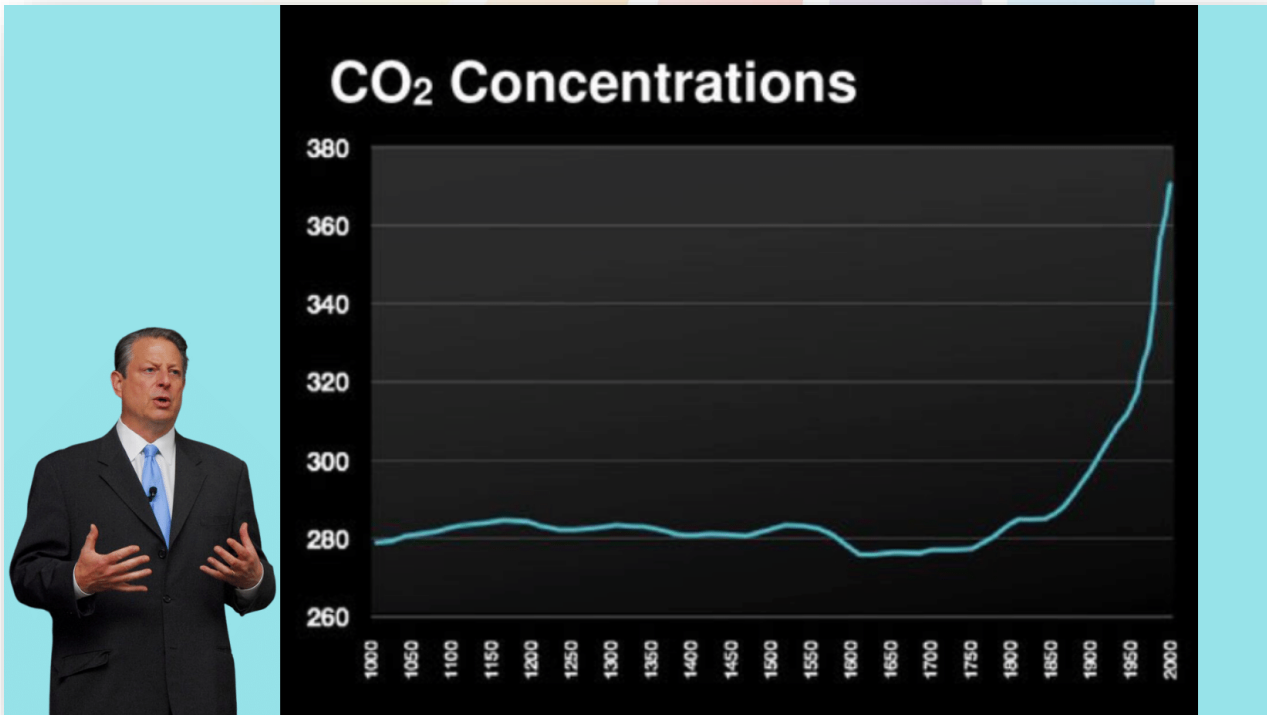


Figure 6. Al Gore's "1000 years of carbon dioxide", slide from *An Inconvenient Truth* (Gore 2006).



2023 Volcano Art Prize Entry. Artist: Siobhan Hannigan
 Title: Help
 Lead Safety Message: "I want my Pb to be lead free. Can you help us?"
 Description of Work: Mixed media ink watercolour teabags and found objects.

<https://volcanoartprize.com/portfolio-item/help/>