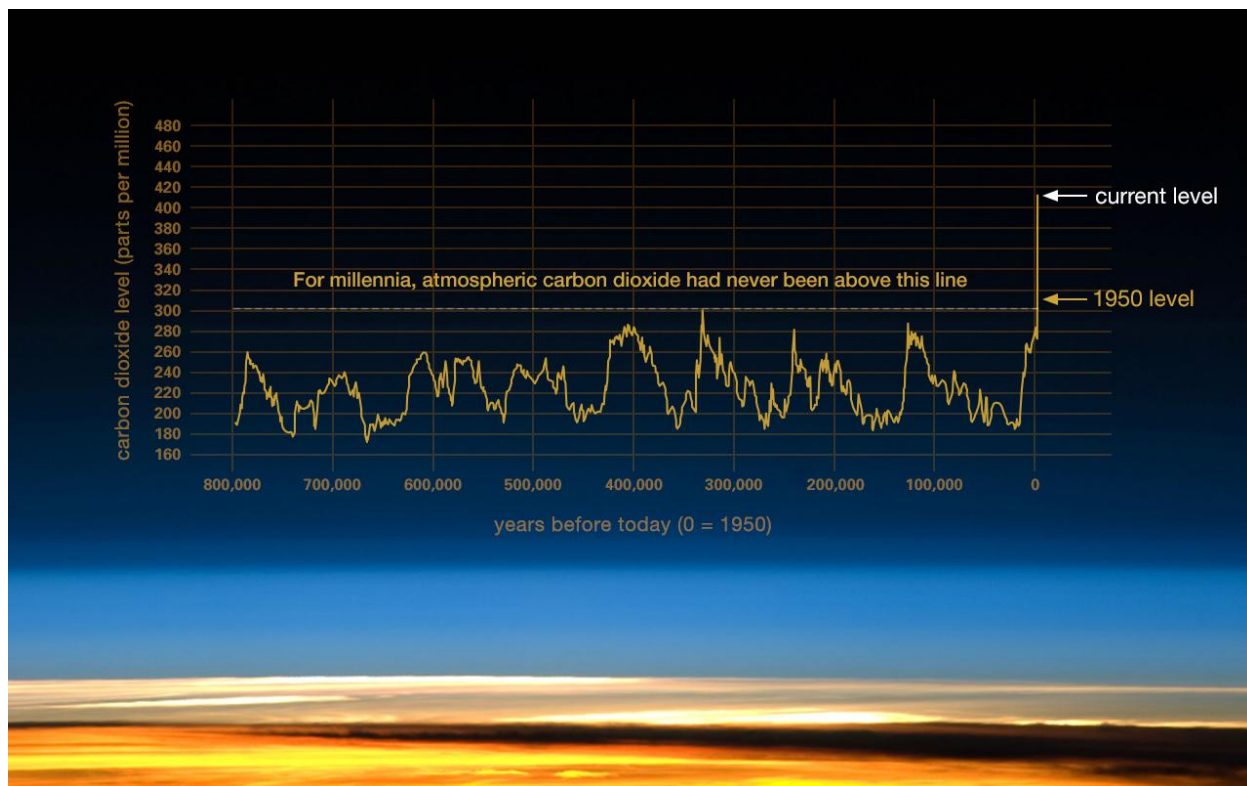




Title: Investigating CO₂ at Your Location



This graph, based on the comparison of atmospheric samples contained in ice cores and more recent direct measurements, provides evidence that atmospheric CO₂ has increased since the Industrial Revolution. (Credit: Luthi, D., et al.. 2008; Etheridge, D.M., et al. 2010; Vostok ice core data/J.R. Petit et al.; NOAA Mauna Loa CO₂ record.)

<https://myasadata.larc.nasa.gov/sites/default/files/inline-images/co2-graph-051619.jpg>



Investigating CO₂ at Your Location

Claim-Evidence-Reasoning Document

Student Name:

Date:

Period:

Claim: *(One sentence statement that addresses the question: **Are humans affecting CO₂ levels?**)*

Evidence:

Sufficient, Appropriate, and Observation-driven

Reasoning

(Why is this evidence important?)

1.

1.

2.

2.

3.

3.