

Name: _____

Date: _____

ACTIVITY 3.2: HOW UNIQUE ARE HUMAN CITIES?

Directions: As a team, you must determine if two areas could be sustained as closed systems. You should refer to the information you have in your notes, your knowledge of your city, the Google Earth maps provided by your teacher and any references you need that will help clarify terms you don't understand.

Objective: To decide whether the survey site we will investigate or another area of the city could be sustained as a closed system.

Focus Questions:

Survey site:

- What are the requirements of the organisms in this system?

- How are the requirements provided by the system?

- Which requirements, if any, are not provided by the system?

- Would this system be sustainable as closed system? Explain your answer by citing specific reasons why you chose the answer that you did.

Second site:

- What are the requirements of the organisms in this system?

- How are the requirements provided by the system?

- Which requirements, if any, are not provided by the system?

- Would this system be sustainable as a closed system? Explain your answer by citing specific reasons why you chose the answer that you did.