

Name _____ Teacher _____ Date _____

Activity 5.2: Group C Buildings Worksheet

Driving Question: Does daily use of homes and buildings cause carbon emissions?

1. Think about your school building. In the box on the left, make a list of all the systems within the school (these may be things like lighting, heating/cooling, maintenance, waste management, etc.). On the right, explain how these systems use energy. Place a star next to the systems you think use the most energy.

Systems that use energy	How the energy is used

2. How does the daily use of buildings cause carbon emissions? How? Explain in words or by drawing and labeling a picture.

3. Use this space to take notes as you prepare to summarize the discussion in your home group to your expert group. What were the main ideas from your handout that you would like to share?