Group game: Name that In/Output!

Directions: In this game, have someone (can be facilitator or a group member) read a description of a food system input or output and then have the rest of the group respond with the name of the input or output. The group is given a list of options to choose from. It can be helpful to print this list out for each participant or have it displayed for all to see.

   o   For example, the leader says "Name that input! ***This input*** is used for irrigation, pesticide and fertilizer application, crop cooling and frost control in growing food. The group responds with the correct answer, 'Water.'

Inputs	Chemicals	Energy	Equipment	Feed	Materials	Transport	Water
Outputs	Air emissions	Food	Solid Waste	Water Waste			

Descriptions:

1. ***This input*** is used for irrigation, pesticide and fertilizer application, crop cooling and frost control in growing food. (Water)

2. ***This input*** is food grown or developed for livestock and poultry. (Feed)

3. In distribution, a forklift is an example of ***this input*** used to lift and move materials over short distances. (Equipment)

4. ***This input*** used in food packaging include glass, metals, paper, and plastics. (Material)

5. Retailers need to use a lot of ***this input*** to keep a constant temperature in the refrigeration displays and units. (Energy)

6. Food industry adds ***this input*** as food preservatives to fight spoilage caused by bacteria, molds, fungus, and yeast. (Chemicals)

7. Foods move to market by means of ***this input*** of air, water, and land. (Transport)

8. ***This output*** is garbage, refuse, and sludge from a wastewater treatment plant at the factories. (Solid waste)

9. ***This output*** is gases and particles which are put into the air by pesticide sprayers, food processing machinery, and trucks. (Air emissions)

10. ***This output*** is water affected by human use such as runoff, chilling, washing, and flushing toilet. (Wastewater)