

Enclosure -- Information Request Questions

Provide the following information about your company:

- 1) The legal name of company.
- 2) The name of the company owner(s).
- 3) The complete street address of the company (physical location).
- 4) The number of employees.
- 5) The operating hours of the company (hours/day, days/week, and weeks/year).
- 6) The current annual revenues (in 2024 dollars).
- 7) The current expenditures for carbon credits.

Provide the following information about the balloons and balloon launches:

- 8) A detailed description of how, where, and when a balloon launch is conducted.
 - a. If you have plans to modify this procedure in the future, describe them.
- 9) The number of balloon launches Make Sunsets has performed.
- 10) The maximum number of balloon launches Make Sunsets could perform in one 24-hr period.
 - a. Explain how you calculate this number.
- 11) The altitude the balloons are expected to release their contents.
 - a. Explain how you verify the altitude.
- 12) The number of balloons that have reached their intended altitude.
- 13) For the balloons that fail to reach their intended altitude, indicate where they terminate their trajectory, and explain any steps you take to address the impact of the release of their contents in the troposphere.
- 14) The number of balloons that burst on the ground.
- 15) For the balloons that burst while on the ground, describe what happens and any steps you take to address the impact of the release of their contents at ground level.
- 16) For **each balloon launch** Make Sunsets has ever performed complete the attached spreadsheet (Attachment A) to provide the following:
 - a. The date of the launch.
 - b. The address of the launch (city and state).
 - c. The highest altitude the balloon reached before bursting (in feet).
 - d. For each gas added to the balloon include:
 - i. name of the gas
 - ii. chemical formula of the gas
 - iii. amount of gas added to balloon (in pounds)
 - iv. total sum of all gases (in pounds)

Provide the following information:

- 17) A description of the raw materials gases you use (including the common and chemical names), how you obtain and/or generate the gases, and any modifications you make to the gases (e.g., heating, cooling, mixing). Include the names of suppliers or source materials used to produce the gases.
- 18) A detailed explanation of how you insert the gases into the balloons.
- 19) An estimate of the typical emissions associated with:

- a. Filling a balloon
 - b. Launching a balloon
 - c. Premature release of balloon contents.
- 20) A description of any protective respiratory equipment you or your staff use during the filling and launching process.

Provide the following information about your communication/coordination with federal/state/local authorities and about permitting/enforcement:

- 21) An explanation of the steps you take to coordinate with government officials about balloon launches.
- 22) Copies of your communication with federal/state/local authorities prior to, during, and after balloons launches.
- 23) Copies of any federal, state, or local environmental permits that have been issued to your company.
- 24) Copies of any enforcement actions (e.g., consent decrees) related to air emissions that currently apply to your operations.
- 25) If you have ever been forbidden from launching balloons by any federal, state, or local authority, a description of where operations were forbidden (e.g., provide the municipality/state, zip code) and copies of the referenced federal, state, or local law, local requirements.
- 26) If you have ever been forbidden from launching balloons by any authorities outside the United States, explain the circumstances any applicable requirements in detail.