**Quiet Supersonic Flights 2018**

**Subjective Response**

**Single Event Response Form**

Formatted for administration by web and Smart Phone

*Ability to “go back” provided within survey*

Reminder prompt, sent either via text message or email:

“*Did you just hear a sonic thump? Please click on the survey link, indicate your location, and answer yes or no. If your answer is yes, please complete the survey questions”.*

E1 Is your location at the time of the sonic thump shown correctly on the map above?

1. Yes [go to E3]

2. No [go to E2]

E2 Please provide the nearest street address to your location at the time of the sonic thump if the automated location is not correct.

1. Home (or within a 5-minute walk of home)

2. Work (or within a 5-minute walk of work)

3. Somewhere else [Text box for open ended address response]

E3 Did you hear a sonic thump?

1. Yes [go to E4]

2. No [End]

**Single Noise Event Time and Location**

E4 Date of the sonic thump: [MM/DD/YY] [Enable selectable format on survey]

E5 Time of the sonic thump: Hour: Minute using 12 hour format

Note: 12:00 AM is midnight, 12:00 PM is noon.

**Single Noise Event Response Ratings**

E6 How much did the sonic thump **bother, disturb**, or **annoy** you?

1. Not at all annoyed
2. Slightly annoyed
3. Moderately annoyed
4. Very annoyed
5. Extremely annoyed

E7 How **loud** was the sonic thump?

1. Not at all loud
2. Slightly loud
3. Moderately loud
4. Very loud
5. Extremely loud

E8 How much did the sonic thump **interfere** with your activity?

1. No interference
2. Slightly interfering
3. Moderately interfering
4. Very interfering
5. Extremely interfering

E9 How **loud was the background noise** at the time of the sonic thump?

1. Not heard/Not at all loud
2. Slightly loud
3. Moderately loud
4. Very loud
5. Extremely loud

E10 **Vibration** is a motion. The motion may be seen, felt or heard. **Rattle** is a type of noise that can occur when objects move due to a vibration. Did you see, hear, or feel **vibration** or **rattle**?

1. Yes
2. No

E11 Did the sonic thump **startle** you?

1. Yes
2. No

**Single Event Environment**

E12 If you were indoors when you heard the sonic thump, were your windows open or closed?

1. Open

2. Closed

3. I was not indoors.

E13 Please enter any additional comments. [text box]