

Soil and Recycling Department
ECO-STANDARDS CHECK

MY SOIL'S BETTER THAN YOUR SOIL

Team Members _____ Date _____ Time _____

Checkpoint # or Name _____ Direction (circle): N NE NW S SE SW E W

Weather Conditions: Temperature _____ Cloud Cover/Sun _____ Wind _____

INSTRUCTIONS:

1. From your Checkpoint, walk two paces to the north, south, east or west as instructed by your club leader. Collect soil samples from Checkpoints as demonstrated by the leader.
2. Place two tablespoons of each type of soil in a separate cup. Add three to four tablespoons of hydrogen peroxide to the soil in the cups until the soil is completely covered. This should produce bubbles.
3. Using a watch with a second hand or a timer, record the start time, end time and the total length of time bubbling occurs on the *My Soil is Better than Your Soil* Standards Checks data sheet.

Time: 15 minutes

Start Time	End Time	Total Bubbling Time	Color of Soil