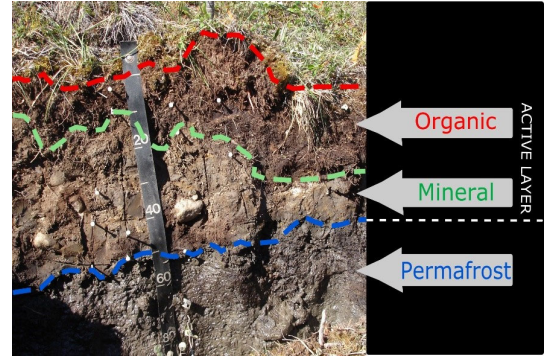


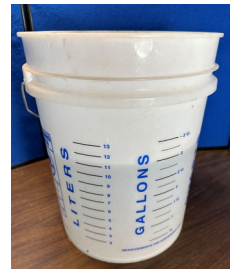
## 1 Collect Microbes

- Find a wild place
- Remove vegetation mat and organic layer
- Collect 4- 8 cups of "Mineral" soil →
- Remove any major roots from soil collection



## 2 Prepare fresh water

- Add 2 teaspoons of liquid bleach to 4 gallons of water and let sit for at least 30 minutes in a clean bucket



## 3 Prepare Microbe Food

- Blend 200g fresh greens with fresh water until there are no chunks

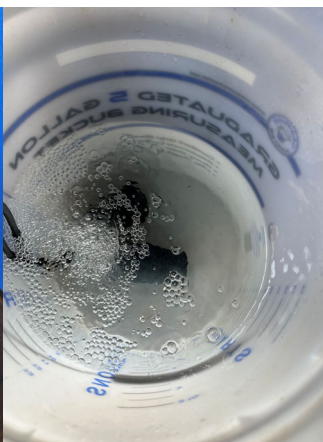
### What should I feed my microbes?

- Chickweed
- Arugula
- Clover
- Spinach
- Anything that is easy to grow or you have easy access to

## 4 Build the system



Add air stones to the bottom of the bucket



Hook up tubing to pumps to ensure constant air flow



Pour in blended microbe food



Add the collected soil that's teeming with microbes



Watch your microbe colony grow!