

Secondary Fill Checklist

Begin fill 10 minutes prior to flight

- Set out zip ties and 2x 1.5' pieces of duct tape
- Have wire clippers in pocket
- Get gloves
- Wait for OK to fill from person initializing
- Unroll balloon
- If tank is changed mid-fill – Use all of 1st tank and note amount needed from 2nd tank then move regulator to 2nd tank
- Yell for radiosonde (primary initializer brings to fill)
- Attach zip-tie and radiosonde loop tightly to neck of balloon
- Clip extra end of zip-tie
- Cover zip-tie with one piece of duct tape
- Duct tape thoroughly over folded balloon neck
- Double check dereeler is not tangled
- Make sure no strings from sonde are tangled
- Count down and launch
- Organize fill area and prep for next launch (remove empty tanks, throw away any garbage, replace tools to proper locations)