Charcoal Canister Use
See also TAMU-G-003 Guidelines for the Safe Use of Inhalant Anesthetics

Charcoal canisters such as F-Air or VetEquip can be used to absorb halogenated anesthetic waste gases (so they gain weight with use). Keep cannisters upright when in use.

Use a canister bracket or holder to properly place canister so that the vent holes on the bottom (or top depending upon brand) are not obstructed.

Record on each canister:
- Initial weight in grams (before use)
- Dates of each use
- Weight of canister before/after each use
- Follow EHS requirements for disposal when weight gain reaches manufacturer’s limit (50g over initial weight for F-air & VetEquip)
- Follow manufacturer instructions on canister

For assistance/questions, contact:
- Environmental Health and Safety: (979) 845-2132
- Comparative Medicine Program: 979-845-7433
- School of Dentistry Animal Resource Unit: (214) 828-8149
- Institute of Biosciences and Technology Program for Animal Resources: (713) 677-7471
- School of Pharmacy-Kingsville Pharmacy Research Facility: (361) 221-0770