

## CHRONOLOGY FOR FIELD SAMPLING: 10/5/01

- Confirm team availability and health. Drive to the field office.
- Pick up the equipment needed for the day utilizing the checklist. Pick up clipboard with assignment, map, address, data sheets. Use the restroom: teams will not be allowed to utilize the restrooms of the families.
- Drive to the sample site. Advise Fallon office by radio of arrival. To sample with press present on property, press must have press tag (specific to Fallon project) and at least wear booties.
- Team Leader (TL) dons booties and goes to the house entrance, confirms appointment with resident. If appointment is on, TL informs team, team preps equipment, then dons tyvek top and bottom and latex gloves. While talking to the resident, TL conducts reconnaissance of interior and exterior for any safety problems and to identify sample locations. TL has resident secure pets, children, etc.
- TL returns to vehicle to brief Sample Team and discuss safety issues. Sample Team begins moving Summa canister, Nilfisk vacuum, Dust wipe, and Radon equipment from the vehicle to indoor staging area. TL introduces team members to occupant.
- Sample Team sets up and begins collecting air sample with Summa Canister. Filled Summa canister placed inside the entrance or other safe location.
- Sample Team measures out the areas to be vacuumed and conducts vacuuming. TL begins interviewing resident (see interview questions).
- Nilfisk vacuum put inside a plastic bag and placed at the indoor staging area.
- If instructed by TL, Sample Team obtains resident vacuum bag and places in poly bag. Bag placed with Nilfisk sample.
- Sample Team collects dust wipe off TV or computer monitor.
- Sample Team takes Summa canister, Nilfisk vacuum, dust wipe, related equipment, and collected samples back to vehicle and takes a break (Drink water!).
- TL places radon sampling kit in sampling location and activates it.
- After break, Sample Team locks vehicle, dons clean gloves and returns to the property with soil sampling equipment.
- Collect soil sample.
- Sample Team moves soil samples and equipment back to vehicle. TL conducts exit conversation with resident and answers any remaining questions, and reminding resident that someone will be back in a few days to pick up radon kit and that USGS will be calling for water sampling date.
- Sampling Team completes any field paper work and uses check list to confirm all required materials collected.
- TL contacts field office by radio: "Team is preparing to return to field office".
- Return to field office, hand off collected material, and unload vehicle.