

# OKLAHOMA FOODBORNE OUTBREAK RESPONSE

## SAMPLE COLLECTION PROTOCOLS

### SAMPLING

#### **COLLECTION TOOLS (kits located at OSDH and at 2 CHDs in each quadrant):**

- Orange Flambeau Collection Kit (includes protocols)
- Sterile cup boxes
- Cooler and gel packs

#### **PLANNING:**

- Plan sample collection activities after assessing the area and prior to collecting any samples
- Collaborate with partners when needed

#### **PPE:**

- Replace gloves anytime they become contaminated.
- Collector replaces gloves (outer pair only if wearing more than 1 pair) after completion of sampling at each collection site.
- Assistant replaces outer gloves after contact with sample or possibly contaminated item/surface.
- Take baggie full of extra gloves into sampling area.

#### **LABELING:**

- Label samples consecutively starting at #1. DO NOT start sequence over with new sample type/site.
- Make sure sample numbers on containers match numbers on collection forms.

### POST-SAMPLING

#### **EVIDENCE/TAMPER TAPE:**

- Roll top of bag down & place strip of evidence tape along the complete length of its horizontal edge.
- Initial ½ on & ½ off evidence tape.

#### **DOCUMENTATION:**

- Complete a **Collection Form** for each sample (instructions on back of pink copy) and collect all white copies in a Ziplock bag to be taped to inside of cooler.
- Complete a **Chain-of-Custody Form** to accompany each cooler of samples. Instructions on back of form. Place white copy in a Ziplock and adhere to outside of cooler.

#### **TRANSPORTATION:**

- All samples can be transported in a cooler; use gel packs in cooler.
- Liquid food containers can be packaged in gridded cardboard box and then placed in cooler.
- Work with the Public Health Laboratory to arrange transportation.

OSDH Public Health Laboratory • 8am to 5pm M-F 405-271-5070 • 24/7 Emergency 405-406-3511

ODAFF Agriculture Food Laboratory • Business Hours 405-522-5434

OSDH Acute Disease Division • 8am to 5pm M-F 405-271-4060 • 24/7 Emergency 405-590-7068