



FREQUENTLY ASKED QUESTIONS: AIR SAMPLING IN TONTITOWN, AR

WHAT SHOULD I EXPECT?

Field technicians will be in the community surrounding the Eco-Vista Landfill for about 11 days during the day and night. The technicians will be holding equipment to conduct air monitoring and will be placing canisters that sample the air slowly over a 24-hour period. Below is a picture of a canister you may see in your neighborhood.



The canisters may be on a fence or on a tripod. All air sampling canisters will be marked with a sign indicating "Community Air Monitoring."

HOW WILL YOU (THE COMMUNITY) KNOW IT IS CTEH?

The CTEH field team will wear CTEH shirts (grey and blue) along with high-visibility vests. CTEH vehicles will have CTEH placards on the dashboard. The CTEH air monitoring teams will have different air monitoring devices, pictured below. The analytical teams will be handling the canisters pictured above. Staff will be in the community day and night in Tontitown to monitor and sample the air.



Nasal Ranger



Real-time Handheld Air Monitoring Equipment



WHAT IS BEING STUDIED IN THE AIR?

Volatile Organic Compounds (VOCs) identified in prior studies and hydrofluoric acid (HF) will be monitored by analytical air sampling methods.

HOW ARE ODORS BEING MEASURED?

Odor will be measured using Nasal Ranger instruments manufactured by St. Croix. The Nasal Ranger teams have completed the required training from St. Croix resulting in Nasal Ranger Certification. For more information about Nasal Ranger, scan the QR code or visit the St. Croix website: www.fivesenses.com/equipment/nasalranger/nasalranger.



HOW CAN I REQUEST AN ODOR ASSESSMENT DURING THE INVESTIGATION?

A hotline will be available for community members to report odor or health complaints in the area within approximately 3 miles from Eco-Vista Landfill. The hotline will connect you with the field team, which will respond by coming and collecting an air sample and/or real-time air monitoring and odor surveys at the location of the odor or health complaint in near real time.

COMPLAINT HOTLINE: 501.682.0725

WHAT IF MY ODOR ASSESSMENT REQUEST IS OUTSIDE OF 3 MILES FROM THE ECO-VISTA LANDFILL?

CTEH will document your request, but the field teams will not deploy for monitoring outside of the 3-mile radius.

WHEN WILL THE RESULTS OF THE AIR STUDY BE AVAILABLE?

Canister air samples are shipped to a laboratory for analysis, which takes time to process. The final report, including the results of the air sampling study, will be provided at the website below.



WHERE CAN I FIND PAST AIR MONITORING RESULTS?

Past air monitoring results and information can be found by scanning the QR code or visit www.adeq.state.ar.us/tontitown.