

A Snap Shot of the Agricultural and Natural Resources Laboratory Services:

- Water quality analysis: Nutrient pollution (e.g. phosphorus and nitrogen), E.coli, organic contaminants, pesticides, metals and new emerging contaminants of concern
- Air monitoring: monitoring Vermont's air quality in support of the National Air Toxics Trends
- Pesticide monitoring: Pesticides in water, soil, food and the environment
- Residue monitoring: Environmental contaminants in soils and other media
- Dairy testing: Monitoring Vermont's milk supply to support its movement in commerce and ensure wholesomeness
- Animal Feed analysis: Monitoring feeds for consumer assurance and safety
- Fertilizer analysis: Monitoring for consumer assurance and environmental safety
- Waste water management support
- Weights and measures support for consumer assurance and to facilitate commerce
- Insect and Vector management support
- Emerging animal and plant pathogens
- Fish farm monitoring and disease analysis
- Emerging needs for GMO analysis
- Emerging need for THC analysis
- Emerging needs for a full food and crop safety analytical program