

EMERGING CONTAMINANTS INVESTIGATION CHECKLIST FOR INDUSTRIAL FACILITIES



Department of
Environmental
Conservation

- Collect and analyze samples of the raw water supply for detected emerging contaminants.
- Inventory and evaluate current manufacturing chemicals, products, and materials to determine potential presence of detected emerging contaminants.
- Inventory and evaluate cleaning chemicals, including floor waxes and polishes, to determine potential presence of detected emerging contaminants.
- Evaluate whether facility has historically used different chemicals, products, and materials within the facility.
- Evaluate whether facility has historically or currently stored or used any fire-fighting foam.
- Perform internal process sampling to determine if source of detected emerging contaminants can be isolated.
- Evaluate if chemical, product, and material elimination or substitution is necessary and possible.
- Evaluate if equipment decontamination or replacement is necessary and possible.
- Implement any identified chemical, product, and material eliminations or substitutions determined possible.
- Implement any equipment decontamination or replacement determined possible.
- Continue to monitor progress.