

Knox County Department of Air Quality Management

Title V Permit Application

APCV-32 Form: Air Monitoring Network

(Please Type or Print)



1. General Identification and Description		
Facility name:		
Facility street address:	City and State:	Zip Code:
Air monitoring contact name:	Title:	Telephone number:
2. Air Monitoring Network Description		
For existing networks, indicate the type of air monitoring network. (i.e. indicate all of the pollutants which are currently being monitored for):		
For proposed new networks, indicate the type of air monitoring network. (i.e. indicate all of the pollutants which will be monitored):		
If conducting PSD pre-construction monitoring, briefly describe the reason for monitoring. If conducting PSD post-construction monitoring, briefly describe the reason for monitoring.		
3. Quality Assurance/Quality Control Plan		
Will a quality assurance/quality control plan be submitted with the permit application? <input type="checkbox"/> Yes <input type="checkbox"/> No		
If no, provide the plan within 30 days of permit application date.		
If a plan has already been submitted and previously approved (i.e. the network is an existing network), provide a copy of the most recently updated plan with any revisions or changes as an attachment to the permit application. Provide the date of the previous approval by the Division Director.		
Previous approval date:		
The quality assurance/quality control plan which is submitted must at least contain sections that specifically address each of the following areas identified below in order to be considered acceptable.		
<ul style="list-style-type: none"> A. Selection of analyzers, samplers or sampling methods including installation of equipment, preventive and remedial maintenance. B. Training of staff on equipment or methods. C. Calibration procedures, frequency of calibration, control of calibration standards, recertification of standards. D. Zero and span check frequency, adjustment of instrument response. E. Control check frequency, control limits for zero and span response, including corrective action procedures. F. Recording, validating, and reporting procedures for data, including assessment and reporting of precision and accuracy data G. Procedures to document implementation of plan and any subsequent changes to the plan. H. Procedures to document and report causes of any missed data, violations of ambient air quality standards, including upset conditions or malfunctions that affect or impact analyzers or samplers. I. Siting of analyzers or samplers including topographic map coordinates, photographs of sites, maps with major terrain features, roads, buildings, rivers, and proposed or existing air contaminant sources. 		
Page number:	Revision number:	Date of revision: