

**STATE OF OHIO (DAS)**  
CLASSIFICATION  
SPECIFICATION

**CLASSIFICATION SERIES:**

Air Quality Engineer

**SERIES NO.:**

8572

**MAJOR AGENCIES:**

Environmental Protection Agency

**EFFECTIVE DATE:**

02/18/2018

**SERIES PURPOSE:**

The purpose of the air quality engineer occupation is to administer/coordinate air quality program.

At the full performance level, incumbents act as lead worker over lower-level engineers.

**CLASS TITLE:**

Air Quality Engineer 1

**CLASS NUMBER:**

85721

**EFFECTIVE DATE:**

03/26/1990

**CLASS CONCEPT:**

The full performance level class works under direction & requires thorough knowledge of engineering in order to act as lead worker over lower-level engineers & evaluate industries for compliance to state pollution laws.

<b><u>CLASS TITLE:</u></b> Air Quality Engineer 1	<b><u>CLASS NUMBER:</u></b> 85721	<b><u>BARGAINING UNIT:</u></b> 13
--	--------------------------------------	--------------------------------------

**EFFECTIVE DATE:**

03/26/1990

**JOB DUTIES IN ORDER OF IMPORTANCE:** (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)

Acts as lead worker (i.e., provides work & training) over lower-level engineers to ensure that all agency policies & procedures are followed when performing their duties.

Reviews & processes air permit applications, operating permits & permits to install air & water pollution control facilities.

Reviews & evaluates the technical feasibility of water control facilities; prepares written recommendations for improvement on facilities; conducts inspections of industries for compliance to state pollution laws.

Provides written or verbal technical assistance to industries, municipalities & consulting inquiries.

Participates in conferences & seminars; interviews &/or assists in interviewing prospective employees.

**MAJOR WORKER CHARACTERISTICS:**

Knowledge of supervision\*; interviewing; engineering. Ability to understand engineering; establish friendly atmosphere as lead worker; use algebra; complete routine forms; cooperate with co-workers on group projects; collect data, establish facts & draw valid conclusions\*; deal with large number of variables & determine specific course of action.

(\*)Developed after employment.

**MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:**

Certificate of registration as professional engineer issued by Ohio Board of Registration for Professional Engineers & Surveyors; 1 yr. exp. as registered, professional engineer.

**TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT:**

N.A.

**UNUSUAL WORKING CONDITIONS:**

N.A.