NEW AUG 0 2 1987

OHIO CLASSIFICATION SPECIFICATION *Developed for Equal Opportunity*	CLASS TITLE: Treatment Plant Supervisor 2	CODE: 54622 C
	MAJOR AGENCIES: County Offices, Universities	JURISDICTION: Cnty., Univ.

FUNCTION: Under general supervision from stationary engineer or plant maintenance engineer, supervises operation of Class II &/or Class III water &/or sewage treatment plants or operates plant; supervises maintenance & repair of equipment; performs &/or supervises routine laboratory tests; maintains records & prepares reports; sets up & conducts training programs; -PERFORMS RELATED DUTIES AS REQUIRED

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	59-65	Supervises operation of Class II &/or Class III water &/or sewage treatment plants or operates larger plant consisting of comminutors, bar screens, lift stations, primary & secondary settlings, trickling filters, chlorination, recirculation, filtration, sludge digestion, preaeration & aeration, high service pumping, storage & distribution; adjusts flow patterns, cleans screening devices, transfers, backwashes, regenerates softeners, dealkalizers, demineralizers; tests boiler water.	Knowledge of (1) functional supervision, (2) safety practices; skill in (3) water/sewage treatment; ability to (4) deal with problems involving several variables within familiar context, (5) understand system of mechanical procedures, (6) add, subtract, multiply & divide whole numbers, (7) calculate fractions, decimals & percentages, (8) work alone on most tasks, (9) establish friendly atmosphere as supervisor of work unit.
2 (58%)	14-20	Supervises maintenance & repair of all equipment (e.g., lubrication of moving parts, adjusting & changing packing, removing & repairing worn parts); makes adjustments on equipment to meet Board of Health & O.E.P.A. requirements.	Knowledge of 1, 2; skill in 3; ability to 5, 7, 9.
3	5-11	Performs or supervises performance of routine laboratory tests on treatment plant flows to determine levels of treatment.	Knowledge of 2; ability to (10) understand technical manuals & verbal instructions.
4	5-11	Maintains treatment plant records; prepares daily & monthly reports on test results & plant inspections.	Ability to 10.
5 123:1-7-17	2-8	Sets up & conducts training programs in plant operations, laboratory test procedures, safety techniques & equipment; makes periodic safety inspections; studies sewage/water treatment plant procedures.	Knowledge of 2, (11) employee training & development; ability to 10.

*Developed after employment

UNUSUAL WORKING CONDITIONS:

MINIMUM CLASS REQUIREMENTS: *(including license, if any.)* 3 courses in functional supervision (or 3 mos. exp.); 3 courses in safety practices (or 3 mos. exp.); 300 hrs. training in water/sewage treatment (or 3 mos. exp.); or equivalent. Requires license commensurate with plant rating.

TRAINING & DEVELOPMENT: