

**Lehigh Acres Municipal Services Improvement District
Job Description**

Job Title: Plant Control Technician III
Department: 2-Field/Water Resources
Pay Grade: 8
Reports To: Field Director
FLSA Status: Non-Exempt
Bargaining Status: Bargaining
Prepared By: David E. Lindsay
Prepared Date: August 31, 1998
Approved By: Board of Commissioners
Modified Date: September 15, 2014

SUMMARY: Operates vehicles and equipment while spraying herbicides on canals, ditches, easements, sloughs, etc. The PCT III performs the following duties, other duties may apply

EDUCATION AND EXPERIENCE: High school diploma or general education degree (GED); AND two (2) years of experience.

CERTIFICATES, LICENSES, REGISTRATIONS:

External Hire: Must maintain all certifications, licenses, and registrations required for the lower level PCT positions. Must possess a CDL "C" license. Must certify in two types of heavy equipment within 90 days. Must complete FWPCOA B & C or FSA I, or Sediment and Erosion Control Course within 90 days taking into consideration the budgetary requirements of the Department and the scheduling needs of the employees as determined by the Department Head and the District Manager. Must possess Pesticide Applicator License with Natural Areas Riders within 90 days. Must complete training in Rigging within 90 days. Must complete spill response training.

Any certifications, licenses, etc. required as part of the job is the responsibility of the employee during the 90-day probationary period; once an employee has reached regular status they may submit these certifications for reimbursement.

All licenses, certifications, etc. must be kept current and active unless otherwise documented from the department head.

Internal Hire: All certifications, licenses, and registrations required for the lower level PCT positions. Must possess a CDL "C" License. Must be certified in two types of heavy equipment. Must Complete FWPCOA B & C or FSA I, or Sediment and Erosion Control Course taking into consideration the budgetary requirements of the Department and the scheduling needs of the employees as determined by the Department Head and the District Manager. Must possess Pesticide Applicator License with Natural Areas Riders. Completion of spill response training is required.

All licenses, certifications, etc. must be kept current and active unless otherwise documented from the department head.

SUPERVISORY RESPONSIBILITIES: May be required by management to supervise lower level field personnel.

QUALIFICATIONS: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Duties may include, but are not limited to the following:

Receives written work orders or verbal instructions from the immediate Field Director, assigned Supervisor, Assistant District Manager or District Manager.

Applies herbicides using various application equipment.

Fills sprayer tank with water and chemicals according to formula.

Pulls spray hose from boat, tractor or truck-mounted reel, turns knob, presses lever, and points nozzle selected according to job site characteristics, such as type of infestation, wind direction and velocity, plantings and terrain, to spray plants.

Occasionally manipulates levers that control hydraulically powered, boat, tractor, or truck-mounted boom to position spray wands and release chemical solutions under pressure to spray ground areas.

Maintains Water Control Facilities by cleaning debris, installing or removing boards to manipulate water level.

Rinse empty chemical containers according to label requirements

Operates tractor to apply herbicides.

Operation of District mowing equipment which may be required but not limited to:

Operates tractor to cut grass with bat-wing implement or slope mower attachment. Moves levers and/or steering wheel to control tool bars or attachments to a clear right-of-way. May be outfitted or equipped with necessary attachments to apply herbicide.

Operator may be required to fasten attachments to tractor with clevis or wedge pin hitches.

Operator may be required to connect hydraulic hoses, belts, mechanical linkage, or power take-off shaft to tractor to provide power to raise, lower or tilt attachments.

Other duties that may be required but not limited to:

Fuels, greases, oils and performs minor repairs on equipment.

Drives dump truck to deliver fill or other materials to work sites. Loads fallen tree limbs and roadside trash or chemical containers into dump truck, and delivers refuse to landfill.

Loads fallen tree limbs and roadside trash into dump truck.

Repairs streets with asphalt, cold patching materials, and concrete.

Removes and replaces signs including but not limited to traffic, park and trespassing.

Replaces worn or damaged parts such as hoses, wiring, and belts, in machines and equipment.

Cuts grass and trims weeds on District property or easements.

Cleans buildings, paints interior and exterior walls and trim, washes windows and empties trash cans.

Read data from District monitoring facilities, (staff gauges, rain gauges and ground water wells).

Operates track-hoe to clean canals, ditches and slope banks.

Operates rubber-tired front-end loader, equipped with front-mounted hydraulically powered bucket used to scoop or lift and transport bulk materials to and from storage areas then load into dump truck. May be equipped with front-mounted rake attachment used to clear land.

Operates bulldozer equipped with concave blade attached across the front to gouge out, level and distribute earth and push trees and rocks from an area, making several passes and bringing the area to a finished grade.

Operates rubber-tired loader backhoe to repair District rights-of-way, clean canals, ditches and slope banks. Loads dirt or debris into dump truck.

Operates grader to perform minor clearing or dressing canal rights-of-way.

Operates weed harvester for aquatic plant removal from water bodies.

Other heavy equipment operations may be called upon.

Other duties that may be required but are not limited to the operation of district equipment within the fleet. May perform additional duties when called upon by department heads.

LANGUAGE SKILLS: Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to read and interpret documents such as safety rules, operating and maintenance instructions and manuals. Ability to read and comprehend chemical labels and MSD sheets. Ability to write simple correspondence. Ability to effectively present information in one-on-one and small group situations to other employees of the District. May be given a skills assessment test.

MATHEMATICAL SKILLS: Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs. Ability to compute area, average and to calculate chemical tank mixes from information on chemical label as well as field data. Ability to read and interpret readings from dissolved oxygen meter. May be given a skills assessment test.

REASONING ABILITY: Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations. Ability to identify basic aquatic plants both native and noxious. Ability to identify aquatic situations and treat accordingly (oxygen depletion). May be given a skills assessment test.

PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, or feel and climb or balance. The employee frequently is required to stand, walk, sit, and reach with hands and arms. The employee is occasionally required to stoop, kneel, crouch, or crawl; talk or hear; and taste or smell. The employee must occasionally lift and/or move up to 50 pounds. The employee is required to walk on uneven and sloping grounds (ditch-banks). Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly exposed to wet and/or humid conditions; moving mechanical parts; high, precarious places; extreme heat, and vibration. The employee is occasionally exposed to fumes or airborne particles, outside weather conditions and extreme cold. The employee is occasionally exposed to toxic or caustic chemicals and risk of electrical shock. The noise level in the work environment is usually loud. The employee will be required to wear safety equipment determined by the chemical labels of product using. Other

safety equipment may be required to be worn by the employee. This equipment will be dictated by the type of work or work environment.

Change Log:

- Revised 2017/07/26 – Scrivener’s error in memo dated 2014-09 regarding certifications for Stormwater training.
- Changed East County Water Control District to Lehigh Acres Municipal Services Improvement District.
- Changed Canal Maintenance Manager to Field Operations Director.
- Changes font to Times New Roman.
- Years of Experience reduced from four to two years to match HEO requirements.