

Plant Growth Technician

Title

Plant Growth Technician

Reports To

Grower

Summary

The Plant Growth Technician assists in the planting, cultivating, and harvesting of marijuana plants and related duties, applying knowledge of environmental systems. Such activities are conducted indoors, aspects of which will involve physical demands. This position requires Health Canada security clearance.

Skills

- Communication
- Team Work
- Quality Orientation
- Problem Solving
- Accountability and Dependability
- Operating Equipment
- Ethics and Integrity

Job Duties

- Attend and follow instruction from the head grower or manager regarding growing schedules, deviations from established procedures, safety protocols and other general procedures
- Sow seeds and plant cuttings
- May mix planting soil following prescribed procedures
- Examine plant development and soil conditions as part of the determination of nutrient and moisture requirements
- Assist in detecting, reporting and identifying germ and pest infestations
- Assist in the control of germ/pest problems and plant health maintenance
- Control plant growth and development through pruning and shaping of plants
- Record information, such as chemicals used, grafting performed, and environmental conditions, to maintain required records following prescribed methods
- Maintain inventory and order materials as required

- Clean working areas
- Conduct quality measurement projects as required

Requirements

- Good working knowledge of plant needs regarding conditions and fertilization
- Ability to participate in continuous improvement processes
- Good observation skills
- Ability to comprehend and communicate detailed instructions orally and in writing
- Ability to multi-task and establish priorities
- Ability to maintain organization of maintenance schedule and files in a changing environment
- Exhibit initiative, responsibility and flexibility
- Ability to work independently in a busy environment
- Highly flexible, with solid interpersonal skills that allow one to work effectively in a diverse working environment
- Able to work well under pressure
- Strong attention to detail
- Able to create alternative solutions to problems
- Excellent time management skills
- High level of sound and independent judgment and reasoning
- Ability to interpret and implement company policies and procedures
- Demonstrated ability to exercise necessary cost control measures
- Strong working knowledge of Microsoft computer software (e.g. Excel, Word, etc.) and email
- First Aid skills and/or certificates are considered assets

Qualifications

- High School Diploma, G.E.D. or equivalent
- Diploma or college courses in horticulture or a related field would be an asset
- Knowledge and experience in marijuana production indoors and/or within greenhouses would be an asset

Work Conditions

- Medium physical demands; 10-20 kg (22-44 lbs)
- Other body positioning (e.g. squatting, bending) in addition to prolonged Standing and/or Walking
- Use of Personal Protective Equipment
- Hazards associated with the trade (e.g. tools, equipment, chemicals)
- Should work in a greenhouse be required, conditions will be hot and humid in the summer
- Overtime may be required