
Master Grower

Title

Master Grower

Reports To

Quality Assurance Manager

Summary

The Grower shall be responsible for planting, cultivating, and harvesting medical marijuana, and performing related duties, while applying knowledge of environmental systems. The Grower will perform physical labour indoors and be responsible for all medical gardens within the facility. This position requires Health Canada security clearance.

Job Duties

- Teach Good Gardening Practices to all Assistants within the Garden
- Create growing schedules and feeding regimens based on genetics and growing conditions
- Sow seeds and plant cuttings
- Teach and Review plant development and soil conditions to determine nutrient and moisture requirements and to detect and identify infestations
- Set fertilizer timing and metering devices that control frequency and amount of nutrients to be introduced into irrigation system
- Read and interpret sensing indicators and regulate humidity, ventilation, and carbon dioxide systems to control environmental conditions
- May mix planting soil following prescribed procedures
- Record information such as environmental conditions, to maintain required records
- Maintain inventory and order materials as required
- Clean work areas
- Evaluate and manage the fertilization programs
- Control plant growth and development through pruning and shaping of plants
- Conduct quality assessment projects as required
- Detect, report and help control all plant health and pest problems
- Reports safety and security concerns to QA Manager

Requirements

- Strong working knowledge of plant requirements regarding environmental conditions and fertilization
- Use of Argus, Priva or any type of automated fertigation system is an asset
- Ability to participate in continuous improvement processes
- Excellent observation skills to detect diseases and pests
- Background/Knowledge of scientific procedures
- Working knowledge of Microsoft computer software (e.g. Excel, Word, etc.) and email
- Applied Mathematical skills
- Excellent Leadership skills
- Ability to comprehend and communicate detailed instructions orally and in writing
- Ability to maintain organization of maintenance schedules and files in a changing environment both on computer and hard copy
- Ability to multi-task and establish priorities
- Ability to work independently in a busy environment
- Exhibit initiative, responsibility and flexibility
- 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 and project management skills
- High level of sound and independent judgement and reasoning
- Ability to interpret and implement company policies and procedures
- Demonstrates ability to exercise necessary cost control measures
- Able to deal with people sensitively, tactfully, diplomatically and professionally at all times
- First Aid skills and certificates are considered assets

Qualifications

- High School Diploma, G.E.D. or equivalent
- Experience as a nursery or greenhouse supervisor or other supervisor experience required
- 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 Strength demands; up to 10-20kg (22-44lbs)
- Other body positioning (e.g. bending, stooping etc.) in addition to prolonged standing and/or walking
- Multiple limb coordination
- Use of Personal Protective Equipment
- Hazards associated with the trade (e.g. equipment, tools, chemicals)
- Frequent work in hot and humid conditions
- Overtime as required