

Cane / Laboratory Analyst

Position Purpose

This position reports to the Process Chemist and is responsible for the safe, efficient and effective operation of factory laboratory equipment and machinery to conform to program provisions.

The Laboratory Analysts are expected to function independently in the sugar mill environment and perform all aspects of cane payment analysis, factory product testing for quality control including non-routine process investigation resulting in process efficiencies. This is a seasonal day work position.

Duties of this position include, but are not limited to:

- Safely carry out required sampling and analysis following procedures, using appropriate PPE and making recommendations for improvements.
- Perform data validation, entry and report checking.
- Perform laboratory equipment operation, calibration and troubleshooting.
- Maintain sanitary cleanliness and hygiene of juice laboratory especially juice sampling equipment's.
- Performs work that complies with Health and Safety legislation and appropriate workplace health and safety instructions given by the employer.

Qualifications / Licences / Tickets

Essential:

- Current Manual Driver's Licence
- Certificate III in Laboratory Skills or Certificate IV in Laboratory Techniques or Diploma in Laboratory Technology or their predecessors

Desirable:

- Confined Space
- Forklift – Code **LF**
- Skid Steer

Training

Satisfactory completion of internal on-the-job training in laboratory procedures.

Physical Requirements

- Ability to perform work while wearing appropriate PPE (e.g. long clothing, hearing, eye protection, etc).
- Ability to work in a hot, moist environment.
- Ability to perform work in a standing position for long periods in a vibrating environment.
- Ability to walk and climb stairs regularly as well as the ability to bend and work with back hunched for short periods.
- Ability to lift and carry loads in accordance with the Manual Tasks Advisory Standard 2000.
- Hearing – ability to hear and differentiate radio and phone communications and alarms in a noisy environment.
- Eyesight – ability to satisfy the vision requirements for a Qld Driver's Licence.

Other Criteria

Essential:

- Safety focused
- Self-motivated with strong communication and interpersonal skills
- Ability to work in a team environment and ability to work alone for long periods with minimum direction and instruction and exercise responsibility for own work.
- Good numeracy skills
- Basic computer skills required to use computer based control system
- Ability to train other personnel

Desirable:

- Experience in the sugar industry
- Basic understanding of process control systems