



MSF Sugar Pty Ltd is an integrated grower, processor, marketer and exporter of raw sugar. We are Australia's largest sugarcane farmer, second largest raw sugar exporter and third largest miller. MSF Sugar has a 124 year heritage in Australia and a future which centres on being an efficient, reliable, high quality supplier of sugar to international markets.

Laboratory Analyst

Applications are invited for the position of Laboratory Analyst to join the MSF Sugar team. This is a fixed-term position, located at our Tableland Mill, which is approximately 25km west of Mareeba on the Atherton Tablelands.

The Laboratory Analyst is responsible for the safe, efficient and effective operation of factory laboratory equipment and machinery to conform to program provisions.

This position involves water testing of the co-generation plant and all associated equipment so that water quality can be maintained to ensure safe operation of the plant. This position will also require some cane analysis for cane payment, juice treatment and sugar quality.

MSF Sugar offers a supportive and positive team environment. This is an exciting opportunity to be part of a major player in Australian agribusiness.

Applicants may be required to undergo pre-employment medical and drug and alcohol testing.

Further information can be found on our website or by contacting:

Peter Chohan – Production Manager

Phone: 0428 181 355

Email: PeterChohan@msfsugar.com.au

To apply, click 'Apply for this job' via SEEK.

Applications close on **Monday, 21st January 2019**.



POSITION DESCRIPTION

POSITION TITLE:	Laboratory Analyst
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POSITION AUTHORISATION

INCUMBENT:	<i>TBA</i>	<div style="text-align: right;">..... (Signature)</div>	<div style="text-align: right;">..... (Date)</div>
PREPARED BY:	Production Manager	<div style="text-align: right;">..... (Signature)</div>	<div style="text-align: right;">..... (Date)</div>
APPROVED BY:	Mill Manager – Tableland Mill	<div style="text-align: right;">..... (Signature)</div>	<div style="text-align: right;">..... (Date)</div>

POSITION DEMOGRAPHICS

Business Group/Division:	Tableland Mill - Production
Reports Directly to:	Production Manager
Reports Indirectly to:	Shift Team Leader
Subordinates:	Nil
Team Membership:	Operations – Crushing and Co-Generation
Work Site:	Tableland Mill
Job Status:	Fixed Term
Hours in Attendance:	This position will involve significant shift work during the crushing season (typically 25 weeks) and some day shift work during the co-generation period (typically 12 weeks). The working week is 42 hours per week.
Qualifications/Experience:	A Certificate III in Laboratory Techniques, previous analytical laboratory experience or a full or partial completion of a tertiary science qualification would be advantageous; however, anyone wishing to start a new career in the sugar cane laboratory is also encouraged to apply for this position.

POSITION PURPOSE

The Laboratory Analyst is responsible for the safe, efficient and effective operation of factory laboratory equipment and machinery to conform to program provisions.

This position involves water testing of the co-generation plant and all associated equipment so that water quality can be maintained to ensure safe operation of the plant. This position will also require some cane analysis for cane payment, juice treatment and sugar quality. The Laboratory Analysts perform the following routine tasks:

- Safely carry out required sampling and analysis following procedures, using appropriate PPE for the co-generation plant, cane payment and factory control;
- 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; and
- Performs work that complies with Health and Safety legislation and appropriate workplace health and safety instructions given by the employer.

AUTHORITY TO ACT

In accordance with the company Delegations of Authority policy.

KEY RELATIONSHIPS **(Internal & External)**

This position will form part of a small team on shift and will report to the shift supervisor. The Laboratory Analyst will be expected to work autonomously as per the time management plan whilst reporting necessary data to both the Sugar Boiler on shift and the Shift Supervisor, so that optimum factory operation can be achieved. Additional relationships will have to be established with:

- Shift Technical Officers
- Cane Payment Auditor
- Maintenance Personnel

KEY RESULT AREAS

- Ensure compliance with MSF Sugar's Safety Management System (SMS);
- Ensure the safe operation of lab equipment and chemical handling as per procedures;
- Report any mechanical or safety issues immediately to the shift supervisor;
- Carry out can product analyses to a high standard; and
- Positively work with shift personnel and assist with smooth and efficient factory operations.

SKILL REQUIREMENT

Areas	Elements
Competencies	<ul style="list-style-type: none">• Organisational Skills: and the ability to work well in a team at times without supervision.• Technical Skills: in sugarcane various process analysis.• Basic Computer Skills: required to use the computer based control system for data entry.• Communication: clearly convey information and ideas to the supervisor.• Safety Orientation: ability to understand and apply safety principles.

POSITION DESCRIPTION

	<ul style="list-style-type: none"> • Shift Work: ability to work a continuous shift roster. • Build Positive Work Relationships: use appropriate methods and flexible interpersonal style to assist in building cohesive and effective operational working relationships on shift and with external parties. • Team Work: actively participate as a member of a team on shift to carry out efficient factory operations. • Managing Work: effectively manage one’s time and resources to ensure work is completed efficiently and to an acceptable standard.
Desirable Skills	<ul style="list-style-type: none"> • Previous experience in the sugar industry as a Laboratory Analyst or equivalent; • Demonstrate competency to the level of a Certificate III in Laboratory Chemistry (Sugar) and/or equivalent science qualifications; • Ability to analyse, read and interpret data; • Focus on accuracy and attention to detail with the ability to recognise discrepancies; and • A commitment to safety and quality.

GENERAL

This document outlines the unique characteristics of this position as a guide to role, scope and responsibilities of the position and skills required of the position incumbent.

In addition to these responsibilities the incumbent is an employee of MSF Sugar and as such is accountable to the code of employee behaviour (Code of Conduct) defined by management and related to the company ten overarching policy statements.

Furthermore the incumbent’s role is not limited to the areas defined but subject to the organization’s needs, may be varied from time to time consistent with the incumbent’s training and skills.

Finally, this document serves primarily to make clear to the incumbent the areas of organization activity for which the incumbent has sole or team member responsibility. Standards within which tasks are to be performed, performance is measured and targets are set for improvement will be covered under performance review and continuous improvement processes.