

Altura Lithium Operations Newsletter

Altura Highlights Achievements

- Significant improvement in daily production and overall lithium metal recovery during February has provided a clear pathway to nameplate capacity.
- Daily output has achieved nameplate capacity on multiple occasions and near-nameplate recoveries above 70% have been achieved.
- Establishing plant stability remains a key focus.
- 8000 tonne cargo dispatched in February with another two ships planned for March.



Photo 1. Loading Qube Trucks

Inter-Group Work Tour by Action Drill & Blast

February 17th saw Action Drill & Blast Superintendent, Chris Partridge deliver work group presentations on blasting techniques and materials used by the blast crew. The presentation was extremely informative to all employees whom are not exposed to the Drill & Blast processes.

Work Tours are conducted monthly in our commitment to the “One Team One Dream” pillar generated from the Altura Safety Strategy.



Photo 2. Chris Partridge (Superintendent – Drill and Blast) and Scott Taylor (Shotfirer)



Photo 3. NRW workforce and Altura representatives attending Inter-Group Work Tour

Altura is Focused in Optimization



Photo 4. Glen Van Dongen (Primero Supervisor- Stephen Jenkin (Altura Fixed Plant Specialist - Shane Prygoda (Altura Supervisor)

Altura is now focused on the operational ramp up phase of the Pilgangoora plant.

As plant throughput increases, equipment limitations will be identified. To achieve further performance improvement this equipment will need to be modified.

Altura has engaged Primero Group to complete these modifications. The initial scope includes the excess fines feed dewatering system and upgrades to the: de-grit screen, gland water system and conveyor guarding.

Primero is well positioned in the industry, and their outstanding safety record is welcome in Altura Pilgangoora Lithium Project.



Photo 5. Primero Setting up works at DMS 3

Environmental Corner

Altura has engaged consulting firm HSE Australia to perform the quarterly Dust and Noise monitoring for its Pilgangoora project.

The goal is to map and understand areas on site, where dust and noise levels have the potential to exceed the regulatory guidelines, and put in place relevant controls.

Special thanks for NRW and Altura employees that participated in the two days monitoring program.



Photo 5. Tracey Hutchins (HSE Australia) placing dust monitoring devise in NRW employee



Photo 7. NRW Employee handing over the noise monitor after 6 hours

What is happening in Altura Lithium Operations by Ivan See



Photo 8. Ivan See working in the Document Control System

I joined Altura in June 2017 as an Administration Assistant and have come a long way since. I have faced many challenges in my work with Altura and at the same time I have learned many new things.

I am currently working on a new document control system called **iConstruct**; which when fully completed, the system will become the one stop source for all the technical documents.

It is a pleasure to see how much the company has grown over the years, and overcome many challenges along the way. I am proud to be part of this resilient team, and I look forward to many more new achievements with this team in the years to come.

Example of Good EWP Practices



Photo 9. Primero working at Thickener

- The operator of an Elevated Work Platform must hold a current National Certification (WP). In addition, they must be VOCd for each type of EWP
- The operator shall carry out a daily prestart inspection prior to operation
- JHA – Take 5 shall be conducted to ensure all hazards associated with EWP operations are identified and controlled.
- Ensure safe working load of the EWP is not exceeded.
- The area under the EWP basket shall be barricaded.

- Safety Harnesses to be worn at all time and attached to the approved anchorage point
- EWP must be inspected, checked & the log book populated before use
- All working EWP's shall be barricaded. Drop zone rules also apply.
- Travel with the platform elevated is only permitted on firm level surfaces free from undulations.
- The operator must have a clear view of the base structure whilst travelling the EWP
- Elevated Work Platforms shall be approved for site use.