

Altura Lithium Operation Newsletter

Positive Results from the Southern Ridge drilling and Stage 2 Definitive Feasibility Study at Pilgangoora

The recent exploration program completed in the Southern Ridge deposit of Altura's Pilgangoora tenement has been very encouraging.

According to the ASX Announcement made the 10 April "A total of 4,654m of RC drilling in 44 holes was completed".

Altura Managing Director James Brown said: "This portion of our 2018 exploration program covering the Southern Ridge continues to deliver impressive results for depth, grade and thickness. The integration of these results should provide a good platform for the upcoming Stage 2 expansion study. The exploration program results provide to Altura positive expectations for near future.



Photo1 Altura Drilling

Late in April, more positive news was announced by Altura. The Definitive Feasibility Study demonstrates that expanding output

would be an extremely robust opportunity that would add significant project value over a short period of time.

<https://alturamining.com/wp-content/uploads/2018/04/1796168.pdf>

SMP

April was a great month for SMP, resulting in outstanding progress on the ground. The major SMP equipment has now been installed, with all bins and steelwork in, and with grating and ancillary items being installed.



Photo 2 Installation of 2nd tier of Crushed Ore Bin

April has seen all conveyors either completed or commenced across site, with the next lot of belt splicing to commence early May.



Photo 3 Process Plant Overview

Both radial stackers have been installed, magnetic separators, as well as the fine concentrate belt filter and associated equipment.



Photo 4 Completion of conveyors – erection of pipe racks

We have also seen a great deal of pipework installed, mostly pre-assembled on the interplant pipe racks now erected around the plant.



Photo 5 View from HPGR feed bin facing the DMS

Crushing & Screening Plant

Construction of the crushing plant is now to the stage where only punchlist items remain to be closed out allowing the commissioning team to plan their program.

The commission of the crusher circuit is the first phase of commissioning, with Altura's own in house team of operators and maintainers now recruited.



Photo 6 Crusher Circuit

Metallurgy Laboratory

Terrafima Construction have progressed well with the Sample Shed and Laboratory construction on site. The buildings are near completion, and ready for internal fit-out. Intertek, the Lab operators will be mobilised at the beginning of May to complete the remaining works activities.

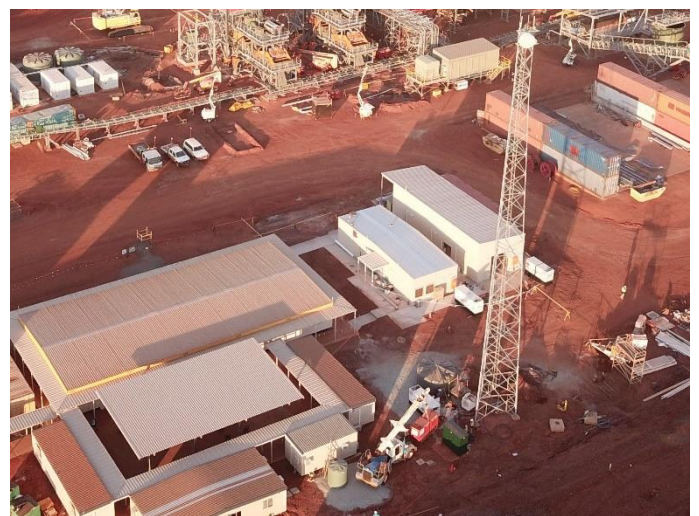


Photo 7 Laboratory adjacent to Telecommunication Tower

Raw Water Dam

NRW had already completed the critical part of the Raw Water Dam Project including Pipe work & suction housing, concrete slab and distribution bores. In April, fencing was complete, and suction lines were floated as the dam was filled. Pumps have also been installed.



Photo 8 Raw Water Dam

Reverse Osmosis Water Plant

The beginning of April saw MAK WATER commence the RO Plant Project on site. Major components of the plant were completed on time with just minor punchlisting outstanding. The plant will be commissioned early in June.



Photo 9 RO Plant

Pilgangoora Village Expansion

April also saw Terrafirma finish the first stage of the expansion project in Pilgangoora Village. Altura

acquired 40 new standard rooms, and one laundry. These were all installed in 1 month together with new footpaths around the extended camp section. Occupancy ramped up in the middle of April and these rooms are all now in service.



Photo 10 Altura Village New Rooms