

JANUARY NEWSLETTER FOR 2021

FINANCIAL OUTLOOK FOR MUNALI NICKEL MINE FROM CFO (THERESA SWASH)

I joined Consolidated Nickel Mines Ltd at the end of November 2020. My first assignment has been to assist in returning Mabiza Resources Limited who operate Munali Nickel Mine back to a healthy and sustainable financial position. On first inspection I realized that due to the unfortunate historical management styles and accumulated debt this would not be an easy task.



I have however since learned about the great work that has been done and is ongoing to increase production, create a safety culture and instill a sense of pride in all who work at Munali. My focus now will be to ensure that the support services being human resources, finance, supply chain and information technology provide the required level of support to the operational departments to ensure smooth running of the operations within a cost structure that will benefit all the stakeholders in the mine. I believe that with teamwork and every employee focusing on how we can improve not only our production but also our cost and service levels, Munali will not only become a profitable mine but a great one that will contribute towards the development of the community in which it operates and the development of Zambia.

DIFFERENT ACTIVITIES OF THE MINE DURING THE SHUT DOWN

Safety officers after the induction



The Machinists working at the workshop



The Plastician working at the workshop



Bagging Crew arranging the bags of Nickel



MINING FOR ZAMBIA (GOOGLE SEARCH)

Mining companies in Zambia are focused on extracting the country's vast copper and uranium deposits, as well as the more limited gold, nickel and industrial deposits. It is important for mining companies in Zambia to be cognizant of and understand the primary law governing the Zambian mining sector – the Mines and Minerals Development Act no. 11 of 2015 (MMDA). This act, however, must be read together with the Mines and Minerals Development Act No. 14. Together they deal with mining rights, mining licences, large-scale mining, gemstone mining, health and safety, environmental protection and geological services on analysis.

THERE IS NEED TO IMPLEMENT 5S METHODOLOGY (FOOD FOR THOUGHT PART 1 OF 2021).BY PATRICK ZYAMBO

5S is a workplace organization method that uses a list of five Japanese words: seiri, seiton, seisō, seiketsu, and shitsuke. These have been translated as "sort", "set in order", "shine", "standardize" and "sustain". The list describes how to organize a work space for efficiency and effectiveness by identifying and storing the items used, maintaining the area and items, and sustaining the new order.

The decision-making process usually comes from a dialogue about standardization, which builds understanding among employees of how they should do the work. In some quarters, **5S** has become **6S**, the sixth element being safety. The world has shown us that things are changing, so our thinking should be tilted towards that change.

Coach me and I will learn, challenge me and I will grow and believe in me and I will win. Let us involve ourselves in discussions around progress over perfection, choosing kindness rather than being right and celebrating the shine emotion.

It goes without saying that 2020 presented so many setbacks and challenges and it is absolutely not easy to work through the pain and let go of our bad experiences but as we have said here before, challenges present us an opportunity to bounce higher and brave all the ODDS! The urge to succeed must be stronger than the painful memories of year 2020.

Let us learn to appreciate the little efforts each one of us is putting in the company. Robert Louise Stevenson once said don't judge each day by the harvest you reap, but by the seeds you planted. "You can lie down for people to walk on you and they will still complain that you're not flat enough". Good people always have something to be thankful for other people.

TAKING MABIZA RESOURCES LABORATORY TO THE NEXT LEVEL – BRETT SMIT

Mabiza Resources Limited requested me to join the team at Munali Nickel Mine in November 2021. My background is Analytical Chemistry and I aim to take the laboratory services currently on offer to a first class level. The laboratory needs to be of a very high standard due to the critical role that it plays throughout the beneficiation process. "*Quality results, on time and in full*" being the ultimate goal.

Quality, world class chemical analysis is of critical importance to the mine: in the ore mined underground, throughout the plant concentrators right to the end product.

It gives the miners and metallurgists direction to stay on target. That said, only very high quality analysis can provide management and stakeholders with the confidence of a sustainable future for the entire mine.



BAGGING CREW TEAM LEAD BY - CHRISTOPHER LUNGU

