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Dear Tobile Bokwe

ASH DUMP EXPANSION EIA

The design for the ash dump volume extension is based on the original foot print which was originally selected for the ash dump in the early 1980's. This original foot print is basically the same as site A which was identified in the EIA process. If we are using the site A, the plant would require minimum plant modifications. A new spreader system with its shiftable conveyor would be needed for the site A southern landscape use and the existing main spreader system can be modified to use the east part of the site A and even the main spreader can also be used to build a new dump on top of the existing main ash dump.

Site B and C would require major plant modifications. New overland conveyors would be required to feed the new spreader system to build the ash dump on sites B and C. The existing north dam drainage system also would be covered with ash if we explore site B.

If the ash production cannot fit onto site A, then we can use the option to do picky pack spreader systems. Then we use two spreader systems. The first spreader performs the first front and back stacks and then the second spreader performs the second front and back stacks on top of the first back stack.

The other option can be where we use the site A and C as a combination site to place the ash.

The key would be if all the ash can fit onto a certain site and to use the minimum landscape to minimise the ash dump liner cost.

Yours sincerely

Mehendra Maharaj

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