



MAREE MITCHELL

OBJECT

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To the members of the panel,

I wanted to draw attention the letters from GHD daed 18th November altering the estimated time for the roller doors of the facility to be open during a 24 hour period.

The reduction from 5 hours to 42 minutes is ludicrous and at best shows complete incompetence in the modelling provided from the outset. The calculations are based on the ascension and descension rates being both 1.3m sec which is not correct - the rate at which they descend is slower than that at which they ascend (0.7m/sec) which is information readily available on the internet (indeed on the link provided by GHD)making GHD's revised evaluation self serving, inaccurate and incompetent. It would take twice as long for the roller doors to shut as it does for them to open. The resistance against wind is also severely reduced with a standard high speed door (which is what these calculations are made on) is only wind resistant to 70-80km winds. This week alone the site has had westerly winds (hitting the doors directly) of up to 91km/hr which would require these doors to be reinforced which would severely impede their operational speed.

I request that some in situ testing would need to take place to substantiate these ridiculous claims of performance capability by GHD. It is clear they are trying to circumvent the conditions as stated by the department of planning that the plant would need to be non operational whilst the doors are open as it is not economically viable. It would also lead me to question all other claims made by GHD and their overall competency as experts in this field.

Thank you for your time

Yours sincerely

Maree Mitchell