

SECTION 14 INCIDENT REPORT (*Waste Management and Pollution Control Act*)

Date and Time of Notification:	Stormwater discharge event reported via the NT EPA Pollution Hotline on 18 th March 2021 at 12:10PM.
Person / Company:	GEMCO Mining Pty Ltd.
Incident:	Stormwater from GEMCO Port Facility entering Milner Bay.
(a) the incident causing or threatening to cause pollution	Stormwater from GEMCO Port stockpiles entering Milner Bay.
(b) the place where the incident occurred	GEMCO's Port Facility (see Figure 1 below).
(c) the date and time of the incident	Overflow commenced 18 th March 2021 at approximately 11:00am. Overflow ceased at approximately 11:20am.
(d) how the pollution has occurred, is occurring or may occur	<p><u>18th March 2021</u></p> <p>Stormwater overtopped a sump located at the transfer tower at the GEMCO Port Facility during a rainfall event and resulted in the discharge of stormwater into Milner Bay. The pumps located within the sump were all operating as per their design. Heavy rainfall and associated runoff exceeded the design capacity of the pumps. The substantial rainfall experienced over the past few days has led to extensive runoff from outside of GEMCO's Port area (off lease) to enter our lease, inundating our stormwater controls. GEMCO in co-operation with the ALC Infrastructure section have been working together to address this, specifically some of the impacts of water runoff resulting from their new development at Pole 7. As part of this work we identified that some of the upstream water sources can potentially be diverted prior to entering the Milner Bay stockpile area's or be directed better into the bypass drains. Both GEMCO and the ALC infrastructure team see this work as a priority and have taken a bipartisan approach to implementing the changes quickly. Whilst not ideal the events of the last two days have been instrumental in helping both organisations understand these impacts. As a result, we are optimistic that the measure we intend to put in place will both reduce the mobilisation of sediment and also redirect flows appropriately to minimise downstream impacts.</p>

(e) the attempts made to prevent, reduce, control, rectify or clean up the pollution or resultant environmental harm caused or threatening to be caused by the incident	<p>The discharge of stormwater into Milner Bay ceased once the pumps were able to keep up with the flow volumes (~11:20am).</p> <p>Water is no longer discharging off lease. No ongoing environmental impacts are anticipated from this event.</p> <p>Samples have been collected of the Sample Tower sump stormwater to assess the water quality which will be compared to relevant water quality guidelines (i.e. ANG 2018) and will be reported to the NT EPA.</p>
(f) the identity of the person notifying the NT EPA	David Gregory (Environment Specialist)

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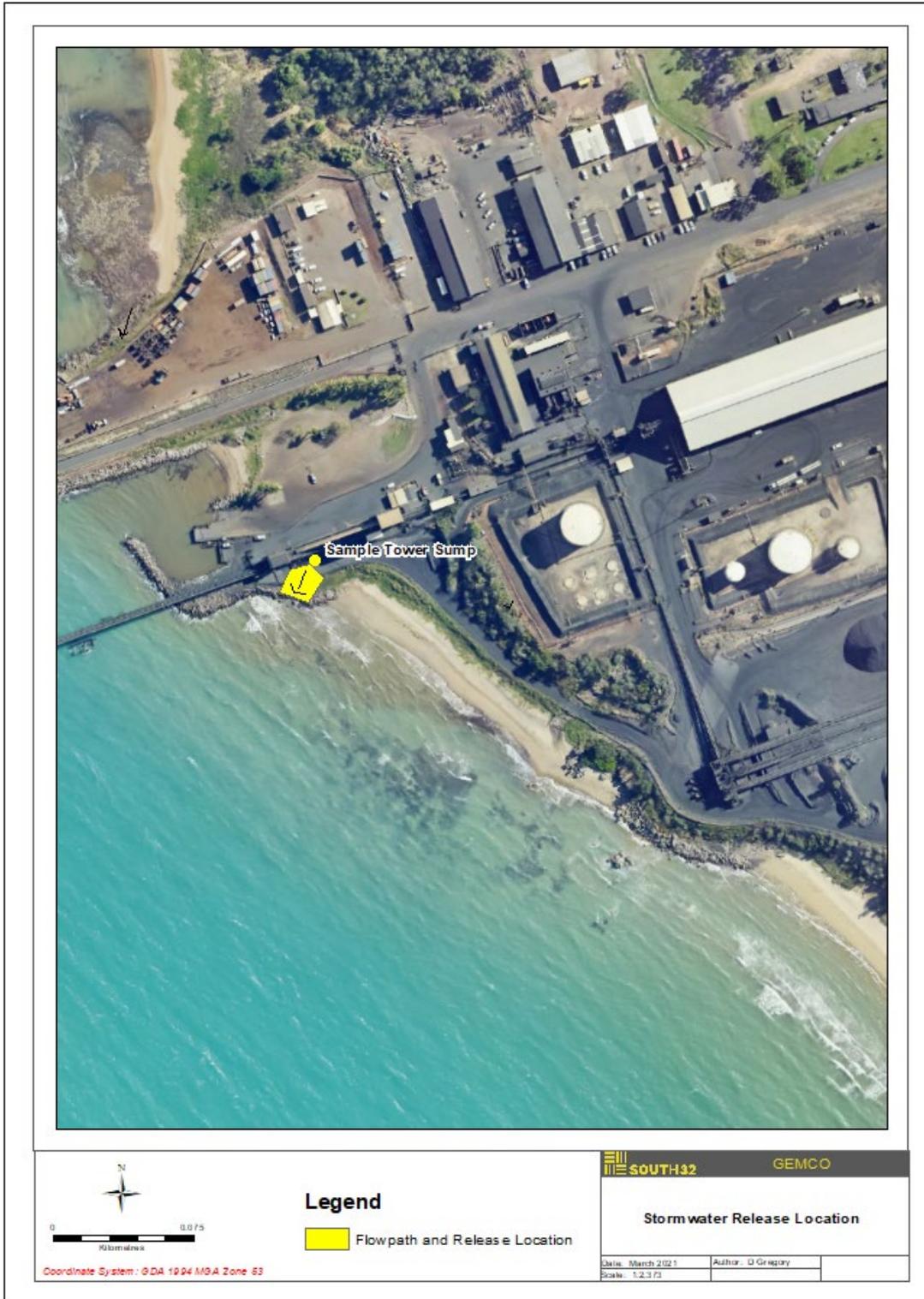


Figure 1: Stormwater discharge location



Figure 2: Looking directly at the Sample Tower and sump during the stormwater release. Photo taken at 11:15 AM, 18/03.