

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

Date and Time of Notification:	NT EPA notified via email at 15.30 7 th February 2018
Person / Company:	Primary Gold Limited (Primary)
Incident:	Site Stormwater

(a) the incident causing or threatening to cause pollution	Stormwater discharge
(b) the place where the incident occurred	Quest 29 Project Area, Arnhem Highway Marrakai.
(c) the date and time of the incident	30/01/2018 07:30
(d) how the pollution has occurred, is occurring or may occur	Over a 7 day period the Quest 29 Project Area (Q29PA) has received over 470mm of rainfall (rainfall figures taken from the BOM gauge at Middle Point Rangers Station). This has resulted in the lower heap leach pond (HL Pond) that collects runoff and seepage from the historic heap leach pile filling to capacity and discharging to the environment.
(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	Throughout January the HL Pond has been at a very low level due to being pumped low last wet season and evaporation over the dry season. When the water level had risen enough for the foot valve of the pump to be under water, Primary Golds caretakers commenced pumping the pond to BHS Pit, this occurred on the morning of the 24th of January. The pump has been operating 24/7 since pumping commenced. As the result of over 200mm of rainfall on Sunday the 28th of January, slow inflow into the pond has been greater than the capacity of the pump. The pump and pond was inspected on the morning of the 30th of January and it was discovered that the pond was discharging. Around 8:00 on the 2nd February 2018, the HL Pond at Q29PA ceased discharging. Pumping has continued at the pond to bring the water level down until pumping could not continue due to the water level dropping to equal with the pumps foot valve. Primary Gold will continue to monitor the HL Pond level and operate the pumps as required. Pumping will occur at any stage the pump can operate for the remainder of the wet season to manage future rainfall events. On the morning of the 30th of January, Primary collected samples at the source pond, at the discharge location and downstream of the discharge location. Sampling of the above sites was continued on a daily basis whilst discharge from HL Pond was occurring daily and for two days after the discharge ceased. The above samples will be analysed as per Primary's regular surface monitoring program and will be compared to relevant water quality guidelines (i.e. ANZECC Water Quality Guidelines) and reported to the NT EPA.

(f) the identity of the person notifying the NT EPA	Justin Robins (Manager Approvals and Tenure)
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