

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

Date and Time of Notification:	29 Jan 2018 10:21
Person / Company:	Natasha Rodwell – Northern Territories Resources Pty Ltd
Incident:	Two stormwater containment bunds discharged water off site (Browns Oxide Project).
(a) the incident causing or threatening to cause pollution	The Project site has recorded 404mm (in ~72 hours) as at ~18:00 on 28 Jan 2018. 1. The pump at SRO containment bund experienced mechanical issues. Pump stopped working at ~04:15 on the morning of the 28 Jan 2018 causing the level of the containment bund to rise. The water then reached a level where it discharged out of the containment bund via an overflow pipe which had not been sealed closed. Ongoing issues with pump and increased rainfall resulted in water then flowing over the road and across the site boundary. A series of water quality samples have been taken from the overflow location. 2. The SP3 bund water level rose to a level where the pump had to be removed before it was inundated with water. The pump was removed 15:00. As such pumping from this catchment had to cease later resulting in an overflow from the containment bund. This was discovered during an inspection at 17:25. This water discharged into the sedimentation dam, which is then released to the surrounding environment via the licensed discharge valve.
(b) the place where the incident occurred	Browns Oxide Project 1. SRO containment bund 2. SP3 containment bund.

(c) the date and time of the incident	1. SRO containment bund overflow identified at 10:45 on 28 Jan 2018. 2. SP3 containment bund breach identified at 17:25 on 28 Jan 2018.
(d) how the pollution has occurred, is occurring or may occur	Water discharged off site from two separate locations. 1. SRO containment bund (discharged to land) due to excessive rain and mechanical failure of pump. 2. SP3 containment bund is releasing water into the sediment dam. In turn, the sediment dam is releasing water through the approved discharge valve.
(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	1. Water samples are being taken at SITE5, SRO, SP3 and SITE2. 2. SRO pump and discharge line repaired and is now operational. Overflow pipe has been permanently sealed. 3. SP3 – the pump was reinstated and pumping/treatment resumed on 29 Jan 2018. 4. Earthworks to repair the SP3 bund have been completed including additions bunds within the containment area. 5. NTR are currently reviewing and updating emergency control systems to prevent future overflows.
(f) the identity of the person notifying the NT EPA	Natasha Rodwell