Northern Territory Environment Protection Authority

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

Date and Time of Notification:	Monday 12 May 2025 at 9:00am – Initial Wednesday 14 May 2025 at 3:00pm - Final
Person / Company:	Power and Water Corporation
Incident:	Sewage overflow from Sewer Pump Station (SPS) 1 Ramingining – Final Notification

(a) the incident causing or threatening to cause pollution	*i. Description of the waste that was discharged.* Raw sewage. *ii. Indicative wastewater quality for the discharge.* There is no representative wastewater quality data available for the wastewater treatment facility inlet. *iii. Volume of the waste that was discharged.* A total of 4000L of sewage has been estimated to have overflowed. No telemetric monitoring occurs at this location.
(b) the place where the incident occurred	*i. Description of the PWC asset from which the discharge occurred.* An electrical fault has occurred that rendered the switchboard for SPS 1 inoperable. This has resulted in raw sewage overflowing from the pump stations designated overflow main. *ii. GPS coordinates of the discharge point from the PWC asset, and the final coordinates of the final discharge point.* 1. Discharge Point: -12.3268236, 134.9342029 (SPS overflow main) 2. Final discharge point: -12.3269628, 134.9340617 (open area adjacent to SPS 1) *iii. Indicate any locations nearby to the discharge point where public can gain ready-access, such as public open spaces through which the discharge moves.* Access to the public is possible. The area is open land on the outskirts of the community adjacent to the access road to the community tip and wastewater ponds.

(c) the date and time of the incident	*i. The time and date of commencement and cessation of the discharge.* The commencement time of the overflow is unknown but was first reported at approximately 2:30pm Sunday 11 May 2025. The fault was repaired, and the overflowed ceased, at approximately 2:00pm on Tuesday 13 May 2025. *ii. How PWC were notified, or became aware of the discharge.* The leak was initially reported to the Power and Water Technical Co-ordinator responsible for this community. *iii. The process by which the discharge occurred.* A combination of an electrical fault on the switchboard for the SPS as well as one of the two pumps at this location being blocked. Two replacement pumps were delivered to Ramingining on 13 May 2025 to assist with rectifying the issue. *iv. The reason why the discharge occurred.* As per (c) iii. PWC will continue to investigate the fault to determine the cause of the electrical fault.
(d) how the pollution has occurred, is occurring or may occur	As per (c) iii & (c) iv.
(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	*i. Confirmation signage and fencing has been erected, as appropriate.* Contractor attend site 12 May 2025 to assess the site and repair. *ii. Decontamination of the site as appropriate.* Clean up consistent with Sewage Spills/Overflow Response Work Instruction as appropriate to the location, and to minimise risk to the environment.
(f) the identity of the person notifying the NT EPA	Power and Water's Environmental Team on behalf of Water Services

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Appendix A – Location Map 1.

Appendix B – Picture of Overflow.