

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

Date and Time of Notification:	Wednesday 27 th October 2021, 15:30hrs
Person / Company:	Power and Water Corporation (PWC)
Incident:	Discharge of raw sewage from sewerage network

(a) the incident causing or threatening to cause pollution	<i>i. Description of the waste that was discharged.</i> Raw sewage <i>ii. Indicative wastewater quality for the discharge.</i> There is no recent pond inflow wastewater quality data available for the community of Daguragu. For the nearby community of Kalkarindji, which has a waste discharge licence, no data is available for the pond one inlet, which would be indicative of the Daguragu spill effluent quality, as only the discharge wastewater quality is monitored for WDL reporting purposes. <i>iii. Volume of the waste that was discharged.</i> The volume of waste discharged is unknown. No telemetric monitoring occurs at the site of discharge. It is believed to be minimal however (<1000L), in that this gravity sewer services less than 6 households.
(b) the place where the incident occurred	<i>i. Description of the PWC asset from which the discharge occurred.</i> Access chamber 7B/1 at lot 97 Daguragu Internal Road, Daguragu. <i>ii. GPS coordinates of the discharge point from the PWC asset, and the final coordinates of the final discharge point.</i> Discharge Point: 130.8062517E, -17.3998709S (manhole) Final Discharge Point: 130.8062704E, -17.3999105S (vacant lot) <i>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.</i> Access to the spill is possible, however unlikely, in that nearby residents are aware of the spill and have been advised to stay clear of the area. Additionally, the spill site is in the process of being barricaded off and having lime applied.

(c) the date and time of the incident	<i>i. The time and date of commencement and cessation of the discharge.</i> The commencement time of the overflow is unknown. A nearby resident advised the local essential services operator (ESO), who then advised PWC of the spill at approximately 10:05hrs 27/10/2021. The spill was stopped at approximately 12:45hrs 27/10/2021. <i>ii. How PWC were notified, or became aware of the discharge.</i> A nearby resident living in Daguragu advised the local essential services operator (ESO), who then advised PWC of the spill at approximately 10:00hrs 27/10/2021. <i>iii. The process by which the discharge occurred.</i> The cause of the spill was due to a blockage in the sewer line, which resulted from a build-up of rags, disposed of by local residents down the sewerage system. <i>iv. The reason why the discharge occurred.</i> As per (c) iii.
(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>i. Confirmation signage and fencing has been erected, as appropriate.</i> Barricading and signage is currently being erected around the spill site, as well as liming of the affected area, consistent with the PWC Sewage Spills/Overflow Response Work Instruction as appropriate to the location. <i>ii. Decontamination of the site as appropriate.</i> Clean up consistent with the PWC Sewage Spills/Overflow Response Work Instruction as appropriate to the location, and to minimise risk to the environment. Blockage was cleared by Scatt's Plumbing, and upon resolution of the blockage, the site was left in a clean state, free from any gross pollutants and the surrounding surface will be limed.
(f) the identity of the person notifying the NT EPA	PWC Environmental Team on behalf of Water Services

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Appendix A – Location map

