

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

Date and Time of Notification:	3.50pm 19 th September 2020
Person / Company:	Nhulunbuy Corporation
Incident:	Discharge of sewer from a ruptured main into Town Lagoon - Nhulunbuy



(a) the incident causing or threatening to cause pollution	Sewer main failure
(b) the place where the incident occurred	Between Solandra Pump Station and Hagney Pump Station in the vicinity of Jasper Road as indicated on the attached aerial photo
(c) the date and time of the incident	5.30pm Wednesday 19th September 2019
(d) how the pollution has occurred, is occurring or may occur	There was a sewer main failure in the 225mm diameter pressure main that runs between the Solandra Pump Station and the Hagney Pump Station. Sewer was discharged above ground and ran towards the Town Lagoon. There was no discharge into the waterway
(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>NC staff were on site within 20 minutes of notification and the pump station was shut down to allow for repairs. The wet well of the pump station had sufficient storage capacity for the repairs to be undertaken prior to any further discharge.</p> <p>The repairs were made and the pump station was brought back online.</p> <p>The area was barricaded off immediately.</p> <p>Staff returned to site and removed all of the contaminated topsoil. Initially, it was thought that the quantity discharged “was under 1000 litres” but given the amount of soil contamination (based on the moisture content of the topsoil removed) it is estimated that the total discharge was less than 200 litres.</p> <p>The contaminated topsoil was taken to the sludge drying basin located at the Nhulunbuy Waste Water Treatment Plant.</p>
(f) the identity of the person notifying the NT EPA	Mark Renwick Manager - Strategic Infrastructure Nhulunbuy Corporation