

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

Date and Time of Notification:	1.20pm on Sunday 13 th January 2019
Person / Company:	NT Recycling Solutions Pty Ltd
Incident:	Accidental release of oily water from loading area underground storage tanks due to activation of an eye wash station due to storm activity
(a) the incident causing or threatening to cause pollution	From viewing our CCTV footage at the site we have been able to determine that at around 9pm on Saturday 12 th January a spill kit station mobile bin was blown over by storm activity which fell onto and activated the foot pedal of an eye wash station which started releasing water into our loading bay. This water ran into the sump in the loading bay and then into the 10,000litre storage tanks attached to the sump. Once the storage tanks reached capacity the oily water leaked onto our yard and eventually into the gutter in Dennis Court. Unfortunately, also due to the storm activity we lost power and do not have CCTV coverage past 10pm on the 12 th until 12pm on the 13 th . We can see that when the footage came back online that the liquid had not yet reached the gutter in Dennis Court but believe this to have occurred some time around 12.30pm (we do not have the complete footage covering the entire period after 12pm).
(b) the place where the incident occurred	5 Dennis Court, Berrimah
(c) the date and time of the incident	Approx. 9pm on Saturday 12 th January 2019 was when the initial issue with the spill kit bin activating the eye wash station. We cannot ascertain exactly when the liquid left the site but estimate it to be around 12.30pm.
(d) how the pollution has occurred, is occurring or may occur	The fire response team arrived at 1.20pm and our first staff member arrived at site at 1.45pm. The fire response team determined the cause of the issue with the eye wash station and immediately turned it off to stop the flow of water. Once our staff member arrived at site we activated the pump in the storage tank to pump the contents into our water treatment system and further prevent any flow of water.

<p>(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>	<p>A combination of spill control socks, oil absorbent pads and Baldwin RM-10 Blend 201 bentonite clay was used to soak up and remove any material in our yard and in the gutter in Dennis Court. By the time all NTRS staff members left site at 6.45pm on 13th January all liquids and clean up material had been collected thereby eliminating any environmental harm past that point. Further work was undertaken on Monday morning with street sweeping in Dennis Court and our yard along with a clean up of our loading bay. All wash waters from the loading bay have been processed through our water treatment plant. In order to prevent reoccurrence of this issue we are investigating implementing the following measures:</p> <ul style="list-style-type: none"> - Redirect the overflow on the eye wash station to outside of the loading bay area - Secure any mobile bins in the loading bay to prevent movement - Install SMS alerting equipment linked to the 60% full alarm in the storage tank to notify staff members should an incident occur that results in these tanks filling. - Install collars around the lids of the storage tanks to raise their level to ensure any oily water trapped in these tanks cannot escape. This would effectively increase the capacity of the storage by 30,000 litres. If collars aren't a feasible option then we could build a bunded wall around these lids back to the loading bay.
<p>(f) the identity of the person notifying the NT EPA</p>	<p>Dean Caton, General Manager</p>