

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

<b>Date and Time of Notification:</b>	8 February 2022 at ~ 17:15 CST
<b>Person / Company:</b>	Mr Simon Atkinson, Operations Superintendent, INPEX
<b>Incident:</b>	High expansion foam spill following deluge testing of LNG Train 2 firefighting systems.

<b>(a) the incident causing or threatening to cause pollution</b>	At approximately 15:00 on 8 February 2022 there was a high expansion firefighting foam (product name: Expandol) spill of approximately 300 L into the LNG Train 2 impoundment pond. Due to the prior deluge testing the pond was full of water (approximately 30,000 L), and the automatic pump-out function to the non-contaminated stormwater system activated. This resulted in approximately 30,000 L of foam contaminated wastewater being pumped out from the impoundment pond into the stormwater drainage system. No contaminated wastewater had migrated from the premises boundary. The foam contaminated wastewater is being contained within the stormwater system by sand bagging the stormwater drain system.
<b>(b) the place where the incident occurred</b>	Ichthys LNG facility, LNG Train 2, located at 144 Wickham Point Road, Wickham
<b>(c) the date and time of the incident</b>	The spill occurred at approximately 15:00 CST on 8 February 2022.
<b>(d) how the pollution has occurred, is occurring or may occur</b>	The high expansion foam spill occurred due to a malfunction of the high expansion foam system following the return to service of the system upon completion of the deluge testing. Note the high expansion foam system was isolated during the testing program.

<p><b>(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</b></p>	<p>The immediate actions taken following the spill involved:</p> <ul style="list-style-type: none"> <li>• The LNG Train 2 high expansion foam system was isolated.</li> <li>• The LNG Train 2 impoundment pond pumps were isolated to prevent further pump-out</li> <li>• The INPEX Emergency Response Team was immediately mobilised.</li> <li>• The spill was contained, using spill response equipment, including booms, absorbent pads and sandbags to contain the spill within the stormwater drainage system.</li> <li>• A 20,000L isotainer and transfer pump were mobilised to the location and removal of the wastewater from the stormwater drainage system commenced.</li> <li>• Cleanaway were mobilised and have commenced removal of the wastewater by vacuum truck. The vacuum truck is transferring the wastewater to the covered onsite evaporation basin as an interim measure.</li> <li>• Sampling of the wastewater will be conducted by INPEX/Cleanaway to assess disposal options in accordance with EPL228-04 Conditions 24 and 25.</li> <li>• Sandbags have been mobilised to the area to block the stormwater drain, and offsite drain outfalls in the event that the spill migrates from the premises.</li> <li>• Samples of the wastewater from the stormwater drain have been collected for PFAS and total fluorine analysis.</li> </ul> <p>Clean-up of the spill will continue until all contaminated water is removed from the stormwater drainage system.</p>
<p><b>(f) the identity of the person notifying the NT EPA</b></p>	<p>Mr Ben Schmidt, Production Manager Onshore Operations, INPEX</p>