

Incident Notification

Incident Date: August 2, 2022

Title: Ammonia Release

Description: A leak of anhydrous ammonia occurred from a section of piping feeding vapourizer "A". Gaseous ammonia was detected by the monitors in the area. The shutoff valves closed immediately and automatically stopping the flow as per the system design. Evacuation alarms were activated and the emergency response team (ERT) was called out. No one was working in the area at the time of the leak.

Resolution: The ERT responded with a gas monitor to evaluate conditions and confirmed that the leak had been isolated. Orano is repairing the leak identified at the sight-glass in the ammonia line. The "A" ammonia system will remain out-of-service until repaired and tested. No spill of ammonia is evident. No one was injured and there are no effects on the environment. Provincial and federal regulators were notified.

