

<b>Observation Number:</b>	201900230
<b>Originator:</b>	
<b>Date Created:</b>	07-Jan-2019
<b>Business Unit:</b>	Specialist Technical Solutions
<b>Business Group:</b>	Nuclear
<b>Project/Office:</b>	Materials Science & Structural Integrity
<b>Service Line:</b>	Nuclear Consultancy & Defence
<b>Site/Office Name:</b>	Birchwood Park
<b>Work Related or Non-Work Related Observation?:</b>	Work Related
<b>Exact Location or Project of Act/Condition/Safe Behaviour:</b>	Walton House Hydrogen Lab 2
<b>Observation Type:</b>	Unsafe Condition
<b>Observer Name:</b>	Brown, Peter
<b>Observer Email Address:</b>	peter.brown@woodplc.com
<b>Stakeholder:</b>	Wood
<b>Observation Date:</b>	07-Jan-2019
<b>Observation Time:</b>	11:45
<b>Observation Close Date:</b>	
<b>Observation Category:</b>	Work Environment Fire & Fire prevention
<b>Details of safety observation:</b>	Fittings on vent line accidentally left loose during relief valve removal. Routine venting operation from a different tank resulted in a small release of hydrogen. Alarm sounded immediately, operator closed vent valve and evacuated the building with the rest of the staff.
<b>Immediate action taken:</b>	Verified hydrogen was safe, cancelled alarm and resumed normal operation. Vent line fittings have been tightened.
<b>Supporting Information:</b>	
<b>Feedback required?:</b>	Yes
<b>Comments from Reviewer</b>	
<b>Cancel Comments:</b>	Raised to CAIRS on 11/01/19 by Darby Allan on instruction by Simon Hunter