

Observation Number:	201900230
Originator:	
Date Created:	07-Jan-2019
Business Unit:	Specialist Technical Solutions
Business Group:	Nuclear
Project/Office:	Materials Science & Structural Integrity
Service Line:	Nuclear Consultancy & Defence
Site/Office Name:	Birchwood Park
Home or Work Related Observation?:	Work
Exact Location or Project of Act/Condition/Safe Behaviour:	Walton House Hydrogen Lab 2
Observation Type:	Unsafe Condition
Observer Name:	Brown, Peter
Observer Email Address:	peter.brown@woodplc.com
Stakeholder:	Wood
Observation Date:	07-Jan-2019
Observation Time:	11:45
Observation Close Date:	
Observation Category:	Work Environment Fire & Fire prevention
Details of safety observation:	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.
Immediate action taken:	Verified hydrogen was safe, cancelled alarm and resumed normal operation. Vent line fittings have been tightened.
Supporting Information:	
Feedback required?:	Yes
Comments from Reviewer	
Cancel Comments:	Raised to CAIRS on 11/01/19 by Darby Allan on instruction by Simon Hunter