Train Derailment

WHAT HAPPENED

Two employees, carrying out a safety tour, entered a rail loading area and approached the location where the lever that operates the railway points is positioned. There was a roadstone train parked on the track, awaiting permission to leave the site. The employees spotted the point's lever and thought that the area around the lever could be a trip hazard. At this moment one of them moved the lever, however they were unsure if their actions affected the points on the track, so they decided to move the lever again, whereupon the points did move, changing the track from one line to another. The employees tried to seek assistance, however at that moment the train pulled away, causing a number of wagons to derail from the track. The employees were on a planned health and safety tour to identify hazards across the site for discussion in the following health and safety committee meeting - Neither of the employees had any rail safety training and were not authorised to operate the lever. - All track inspections had been completed monthly, there is no evidence to show the points were faulty.





LEARNING POINTS / ACTIONS TAKEN

HOW COULD THIS INCIDENT HAVE BEEN AVOIDED? - Restrict access to sidings to authorised personnel...only trained / guided employees to be allowed in loading areas. - Increased signage at point locations, identifying no unauthorised usage. - Shield point levers to deter unauthorised access / use. - Train all employees in basic rail safety, including prohibited activities. KEY REVIEW POINTS: - ASK YOURSELF are you authorised / safe to enter restricted areas of a factory / yard? Seek authorisation to enter unfamiliar areas and, where required, ensure you are accompanied by an authorised person. -THINK before you operate plant or equipment, are you trained and authorised? - Ensure your ACTIONS are not going to affect the Health and Safety of others. - If in doubt always SEEK ASSISTANCE from trained personnel. - Are personnel aware of all HAZARDS on site? - Always Look After Yourself and Each Other... please STEP IN if you see anyone acting unsafely.

LOCATION:	**RAILHEAD**	**ALERT STATUS:**	**Normal**
ACTIVITY:	**TRANSPORT & LOGISTICS / DELIVERY**	**DATE ISSUED:**	**02/05/2017 09:58:22**
SUB ACTIVITY:	**RAIL**	**INCIDENT No:**	**01450**