



Facility Name: Jeannette - EP

Event Number: 2017-2-33011-206

Event Date: Feb 13, 2017

Event Type: Injury/Illness

Event Classification: Incident

INCIDENT DESCRIPTION:

At approximately 6:40am, employee #1 was initiating the tool chain to pull a specific tool holder out of the chain. The control was in single cycle operation and the spindle was manually turned on. This will enable the operator to start the tool chain and access tools without getting out of the running program. Note: the spindle was a right angle (90 degree) head, with a 12.00" face mill cutter, located on the southern half of the table and approximately 5 feet above the table. Employee #2 was standing next to employee #1 when tool chain was initiated at the controls. Employee #1 walked over to tool chain access door (located approximately 25 feet southwest of spindle) to remove the tool holder for viewing. Employee #2 proceeded to sweep chips off of way covers between tables. Employee #2 was sweeping from north to south moving towards the spindle. Employee #2 came into contact with the cutter causing his baseball cap to fly off and then contacting his head. The head contact caused a laceration on the top, right front on the head, approximate time 6:45am. Employee #2 had immediately walked over to the tool chain access door to get assistance from coworkers. The supervisor was there along with ERTs. The ERT immediately started first aid and applied pressure to the wound. A call went out for more ERT response and the supervisor contacted the company nurse for assistance. Company nurse was on seen within minutes to administer additional first aid and assess the

ROOT CAUSE ANALYSIS:

Path 1 Root Cause: *Low Clearance between spindle and table*

Path 2 Root Cause: *Spindle needs to be rotating*

Path 3 Root Cause: *Different employee initiated spindle*

Path 4 Root Cause: *Anyone can access working surface*

Path 5 Root Cause: *Ball cap visor limiting peripheral vision*

CORRECTIVE/ PREVENTIVE ACTIONS (Additional Control Measures):

TASKS:

Task Title: KPM control installation

Task Title: No spindle on to initiate tool chain

Task Title: Designated operator at controls

Task Title: Hard hat and rules requirement

PHOTOS:



Task Title: Restricted use of ball caps

