

1. Case No.		2. Investigator's ID		3. Office Code		EPIDEMIOLOGIC INVESTIGATION REPORT	
070131HEP9077		4450		591			
4. Date of Accident (Y M D)		5. Date Investigation Initiated (Y M D)					
07/01/15		07/02/19					
6. Synopsis of Accident or Complaint							
VICTIM IS A 92 YEAR OLD MALE WHO WAS USING A TABLE SAW TO CUT A SMALL PIECE OF WOOD. VICTIM HAD BEEN CUTTING ABOUT 15 MINUTES WHEN THE SAW GOT STUCK IN THE WOOD. WHEN THE VICTIM WENT TO MOVE THE WOOD, HE ACCIDENTALLY PUT HIS FINGER INTO THE BLADE & CUT HIS LEFT INDEX FINGER. VICTIM WENT TO THE ER, WAS TREATED, & RELEASED.							
7. Locations (Home, School, etc.)		8. City		9. State			
1		PERU		MA			
10. First Product		11. Trade/Brand Name		Manufacturer Address			
841		[REDACTED]		UNKNOWN			
Second Product		Trade/Brand Name		Manufacturer Address			
12. Age of Victim		13. Sex (1=M, 2=F, 3=Unk)		14. Disposition		15. Injury Diagnosis	
92		1		1		59	
16. Body Part		17. Respondent(s) (Mother, Friend)		18. Type Investigation (1=Onsite, 2 = Phone, 3 = Other)		19. Time Spent	
92		VICTIM		2		40 MINUTES	
20. Attachments		21. Case Source		22. Reviewed By:		Date (Y M D)	
05 QUESTIONNAIRE		03		3521		2/28/07	
23. Narrative (More detail may be included on separate pages)							

CPSA FORM NO. 182 (Revised 10/1985)

Approved for Use Thru 1/31/2010 OMB No. 3041-0029

CPSA 6(b)(1) CLEARED for PUBLIC

NO MFRS/PRVTLBLS OR PRODUCTS IDENTIFIED

JB 6/16/11

EXCEPTED BY: PETITION RULEMAKING ADMIN. PRCDG

WITH PORTIONS REMOVED: _____

Q.1 Do not read to respondent

Interviewer Instructions:

1. Before contacting the respondent, please review the NEISS emergency room information on the assignment cover sheet. Questions 2, 3, and 4 will require you to enter some of this information before you begin the interview.

2. If the victim is age 17 or younger, interview the parent of victim, or ask the parent to listen to the interview on the extension phone while you interview victim. The respondent should be the victim if (s)he is 18 or older.

3. The boldfaced text contains instructions to you and should not be read to the respondent!

Q.2 Please enter the TASK NUMBER.

070131HEP9077

Q.3 Please select the Product Code on record for the saw associated with this incident.

Table or Bench saw (0841)

Q.4 Does the NEISS record indicate injury to a finger or hand (body part codes: finger = 92, hand = 82)?

Yes

Q.5 INTRODUCTION:

Hello. May I speak with _____? (Ask for victim by name or parent or guardian of victim under age 18.)

person is available

Q.7 Hello. I'm _____ . I am working with the U.S. Consumer Product Safety Commission. In cooperation with(hospital name), we're doing a study of saw injuries. We are interested in learning more about these incidents, so we can find ways to help prevent simila

incidents. The information is confidential, and for statistical purposes only. Will you help us?

agreed

Q.10 Interviewer: Indicate below who the respondent is.

Victim/ injured person

Q.13 Was the saw involved in the incident powered or not powered (manual)?

Powered

Q.15 Was the saw a handheld model?

No

Q.16 According to our record the saw involved was a [ANSWER TO Q. 3], is this correct?

Yes (correct)

Q.21 Please describe how the injury happened and what the injuries were. That is, what were you (was the operator) doing *justbefore*, *during*, and *after* the injury occurred? Please start with what was going on *justbefore* the injury occurred.

Interviewer: continue on paper if necessary.

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Q.22 INTERVIEWER READ THE FOLLOWING: In addition to writing down exactly what you told me about how the injury happened, I need to ask you some questions that may seem like I'm asking you to repeat yourself. Please bear with me. We want to be sure we completely understand everything about how the injury happened.

Q.23 Was the motor running at the time of the injury? (Determine if the saw had just been turned "on" or "off")

Motor was running

Q.26 Does the blade have a safety switch such as a key lock that must be activated, in addition to a starter switch, before the saw can be turned on?

No

Q.28 Is the blade of the saw direct drive (blade mounted directly onto the motor output shaft) or indirect drive (belt or gear driven)?

.....Indirect Drive (belt or gear driven)

Q.30 At the time of the injury, were you using the saw, repairing/maintaining the saw, or were you n using the saw?

Using the saw

Q.36 At the time of the injury, "were you"(say "was the operator" **if the victim was not the operator**) about to start cutting, at the end of a cutting operation, pausing during a cutting operation, or were you (was the operator) in the middle of a cut?

.....Actually cutting / in the middle of cut

Q.37 Do you know (**approximately**) how long had you (the operator) been working with the saw tha day, before the injury occurred?

Yes

Q.38 **Please record how long the saw was used that day, before the injury. Specify hrs and/or mins.**

1/2

Q.39 What were you (was the operator) cutting at the time of the injury?

Wooden board

Q.41 **Interviewer: Say to the respondent-** "From now on, to simplify the questions, I will refer to the object being cut as 'stock'. "

Q.42 I would like to ask you about the type of cutting operation you were performing at the time of the incident.

Had you (the operator) been cutting the length of the stock (with the grain, ripping), cutting the width of the stock (against the grain, cross cutting), cutting the stock at an angle, or cutting the stock in some other way?

.....The length of the stock (with the grain, ripping)

Q.46 Was the blade vertically straight or was it tilted to the side to make a bevel cut?

Vertically straight cut

Q.47 Do you use different types of blades for different types of cutting operations?

No

Q.48 What type of blade was being used at the time of the injury? Was it. **(read choices)**

Rip blade

Q.50 Do you know the diameter of the saw blade?

Yes

Q.51 **Enter the diameter of the blade in inches.**

10"

Q.52 What was the condition of the blade at the time of the injury? Was it sharp, dull, had teeth missing, or something else?

Sharp

Q.54 Was a blade guard attached to the saw at the time of the injury?

No

Q.55 What was the reason?

Q.56 Why was the blade guard removed?

GOT IN THE WAY

Q.63 Do you believe a blade guard could have prevented this injury?

.....No, blade guard could not have prevented

Q.64 Could you tell me the blade position or motion, with respect to the stock, at the time of the injury? Was it...(read choices)

.....Inside a cut

Q.67 How much of the stock was already cut at the time of the injury? Were you.(read choices)

.....Part way through? (specify in next window)

Q.68 **Specify: one-half, one-third, one-fourth way or number of inches**

1/2

Q.69 Was the stock rectangular or some other shape?

.....Rectangular

Q.71 Do you know the length, width, and/or thickness of the stock being cut?

.....Yes, know at least one dimension

Q.72 **Specify dimensions of stock in inches (leave blanks for unknowns and convert any fractions to decimals):**

Length in inches
Width in inches 1
Thickness in inches

Q.73 What was the condition of the stock?
(select as many as apply)

Hard

Q.75 Did the stock kick back or jump?

Interviewer: Unexpected stock movement is an indication of kickback.

No

Q.77 Did the injury occur due to contact with the blade?

Yes

Q.78 Was contact with the blade made above or below the cutting surface?

Above

Q.84 Was your hand in front of or behind the blade when contact was made?

Behind blade

Q.86 Describe how the stock was supported. Was the stock resting on a table, on a sawhorse, or supported in some other way?

.....On a table

Q.88 Did the whole surface of the stock fit on the table (or bench) or did it extend beyond?

Fit on the table

Q.89 Was the stock or the support firmly anchored?

Yes

Q.93 At the time of the incident, did you (operator) adjust the plate/base shoe of the saw to a proper depth for the thickness of the stock being cut? **(base plate/base shoe is a rectangular metal piece that wraps around the lower portion of the blade and rest against the stock during a cut)**

Q.95 At the time of the incident, was the whole surface of the plate/shoe completely in contact with the stock being cut?