

1. Case No.	2. Investigator's ID	3. Office Code	EPIDEMIOLOGIC INVESTIGATION REPORT	
080730HEP5761	5555	591		
4. Date of Accident (Y M D)	5. Date Investigation Initiated (Y M D)			
080712	080808			
6. Synopsis of Accident or Complaint				
<p>THE 66 YOM VICTIM HAD JUST FINISHED USING HIS TABLE SAW TO CUT PLYWOOD FOR A TABLE. HE HAD BEEN OPERATING THE SAW FOR 6 HOURS. HE FINISHED HIS LAST CUT, AND MOVED THE PLYWOOD FROM THE SURFACE OF THE SAW, THEN BENT DOWN AND REACHED WITH HIS LEFT HAND TO TURN OFF THE SAW AT THE SWITCH. HE TURNED IT OFF, BUT IN THE PROCESS HIS RIGHT THUMB CAME IN CONTACT WITH THE SAW BLADE. HE SUSTAINED AN AVULSION OF THE RIGHT THUMB, CUTTING OFF THE TIP AND NAIL ABOVE THE BONE. HE WAS TREATED AND RELEASED. THE VICTIM IS HYPOGLEMIC, AND STATES THAT HIS BLOOD SUGAR WAS LOW AND HE MAY NOT HAVE BEEN THINKING CLEARLY AT THE TIME OF THE INJURY.</p>				
7. Locations (Home, School, etc.)	8. City	9. State		
1	EVERETT	WA		
10. First Product	11. Trade/Brand Name	Manufacturer Address		
841	UNKNOWN	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	
66	1	1	72	
16. Body Part	17. Respondent(s) (Mother, Friend)	18. Type Investigation (1=Onsite, 2 = Phone, 3 = Other)	19. Time Spent	
92	1 VICTIM	2	1.25	
20. Attachments	21. Case Source	22. Reviewed By:	Date (Y M D)	
05 QUESTIONNAIRE	03			
23. Narrative (More detail may be included on separate pages)				

CPSC 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/PRVTLBLRS OR PRODUCTS IDENTIFIED

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.**

080730HEP5761

**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 similar**

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 just *before*, *during*, and *after* the injury occurred? Please start with what was going on just *before* the injury occurred.**

**Interviewer: continue on paper if necessary.**

THE VICTIM WAS OPERATING A TABLE SAW CUTTING PLYWOOD TO BUILD A TABLE. HE HAD BEEN USING HE SAW FOR 6 HOURS. HE FINISHED HIS LAST TRIM, REMOVED THE PLYWOOD FROM THE SAW CUTTING SURFACE, THEN REACHED DOWN WITH HIS LEFT HAND TO TURN OFF THE SAW AT THE SWITCH. IN THE PROCESS, HIS RIGHT THUMB CONTACTED THE BLADE. HE SUSTAINED AN AVULSION OF THE RIGHT THUMB, CUTTING OF THE TIP AND NAIL ABOVE THE BONE. HE WRAPPED IT IN PAPER TOWELS THEN DROVE HIMSELF TO A NEARBY CLINIC, WHICH WAS CLOSED, SO HE WENT TO HIS FORMER JOB SITE FOR DIRECTIONS TO THE NEAREST HOSPITAL. THE FIRST AID STAFF AT THE JOB SITE EXAMINED HIS VITAL SIGNS, CLEANED AND BANDAGED THE INJURY, THEN DIRECTED HIM TO THE NEAREST HOSPITAL. AT THE HOSPITAL HE WAS TREATED, HIS INJURY BANDAGED AND HE WAS RELEASED.

**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?

Yes

Q.27 Is the safety switch removable or stationary?

Stationary

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)?

Direct Drive (blade mounted directly onto the motor output shaft)

Q.30 At the time of the injury, were you using the saw, repairing/maintaining the saw, or were you not using the saw?

Not using the saw

Q.31 Was someone else operating the saw at the time of the injury?

No

Q.142 Do you know the brand name (manufacturer), model name/number, and/or horsepower of the saw?

No, none are known

Q.146 Had the saw been changed or modified in any way since you got it?



- Q.152 Are you right-handed, left-handed, or do you use both hands interchangeably?
- Q.154 Is the operator right-handed, left-handed, or does the operator use both hands interchangeably?
- Q.156 Please describe the position of your (operator's) left and right hands with respect to the saw and the stock, just before the injury and right at the time of the injury.  
**Interviewer: (1) Be specific about which saw parts were held or in contact with the hand. (2) Indicate how stock was fed into the saw. (3) Specify if operator was reaching. (4) Specify whether operator was holding stock firmly or loosely.**
- Q.157 Were you wearing eyeglasses, safety goggles, gloves, or any other special clothing at the time of the injury? **(Select as many as applicable)**
- Q.160 Was the operator wearing eyeglasses, safety goggles, gloves, or any other special clothing at the time of the injury? **(Select as many as applicable)**
- Q.164 During the last year, what type of cutting have you (the operator) performed most frequently with the saw?
- Q.166 Do you (operator) have an owner's manual for the saw involved in the injury?



- Q.167 Do you remember any warnings or safety precautions about the operations of the saw that were printed in the owner's manual?
- Q.169 Do you remember seeing any warnings or safety precautions about the operation of the saw that were printed on a label on the saw?
- Q.172 Will you tell me your height and/or weight?
- Q.176 Do you know the operator's height and/or weight?
- Q.179 Was the saw already assembled before purchase or did you (operator) have to assemble it after purchase?
- Q.181 Were you (the operator) ill or under any medication, drugs, or alcohol at the time of the injury?
- Q.183 In your opinion, what caused the injury incident?
- Q.184 In your opinion, were there any environmental factors such as slippery floor/debris on the floor, debris on the work surface, poor lighting, extreme temperature, or loose clothing that may have contributed to the injury incident?



Q.185 If I have missed anything or we need additional information, may I call you back?

Q.187 **End interview by saying:**

Thank you very much for your time. Your answers to these questions will be used in our efforts to prevent other such injuries.

Q.188 **Interviewer: Enter today's date (month/day/year).**

09/13/08