

**Desert Research Institute  
NNSC Machine Shop (room 241) Authorization Request\***

NAME: \_\_\_\_\_ Social Security #: \_\_\_\_\_  
(please print your name)

Division: \_\_\_\_\_ Extension: \_\_\_\_\_ M/S: \_\_\_\_\_ Supervisor's Name: \_\_\_\_\_

**Please read, then initial the statements below**

\_\_\_\_\_ I acknowledge that I have received relevant information from the Desert Research Institute, including the description of certain procedures and provisions of certain equipment to be used to minimize the risks, when using the NNSC machine shop and that I have read and understand the content of the machine shop safety rules and agree to abide by them during the conduct of work in the NNSC machine shop.

\_\_\_\_\_ Additionally, I acknowledge that I have received and have read a copy of and understood the information contained in 29 CFR 1910.134, Appendix D, "Information for Employees Using Respirators When Not Required for Use Under the Standard" (Voluntary Use).

\_\_\_\_\_ I request authorization to use the equipment indicated in the table below and certify that I have had the appropriate training and/or education to do so safely. Check (✓) the equipment you plan to use in NNSC Machine Shop and indicate whether you have had formal (classroom) instruction (list where) and/or on-the job training (list the number of years, and where if not at DRI, you have used the equipment).

✓	equipment name/description	formal education	on-the-job education
	Mill--Bridgeport Model 132315		
	Blue Mill--Index Machine and Tool Co. (currently locked out as it is missing a belt guard)		
	Lathe--Sheldon Machine Company Model BM-56-B		
	Metal Cutting Band Saw--Kalamazoo Machine Tool Div. Model 8CW		
	Variable Speed Metal/Wood Band Saw --Delta Rockwell		
	Drill Press--Walker-Turner Division, Rockwell Manufacturing Model 1700		
	Router & Drill-- Craftsman Model 113-24560		
	Shear--Peck, Stow & Wilcox Model 137-K		
	Brake--Whitney Tool Company, Whitney-Jensen Model NF420		
	Belt Sander--Hammond Machine Builders Model VH- 6WP		
	1" Belt/5" Disk Sander-- Delta Model 31-080		
	1/3 HP Grinder-- Craftsman Industrial Rated		
	8 1/4 Slide Compound Miter Saw--Craftsman 2HP		
	Rock Saw of unidentified origin		
	Punch Press--Roper Whitney Model 218		
	Press--Arbor hand operated		
	Press--Famco		
	Corner Shear--Tenn Smith (small)		
	Oxy/Acetylene Torch		
	Other: (list)		

\_\_\_\_\_  
Your Signature

\_\_\_\_\_  
Today's Date

**Return Completed form to Peter Ross, Facilities**

\*Note: For authorization to use the mill or lathe in room 269, contact Larry Sheetz, extension 7139.

# Memo

To: Distribution  
From: Martha A. McRae  
CC: Peter Ross, Gayle Valdes, Steve Wood  
Date: 05/12/00  
Re: NNSC Machine Shop Users Authorization Form

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Attached is your copy of the NNSC Machine Shop (room 241) Safety Rules and a copy of Title 29 Code of Federal Regulations 1910.134, Appendix D, '(Mandatory) Information for Employees Using Respirators When not Required Under the Standard.'

After you have read both documents, complete the enclosed NNSC Machine Shop Authorization Request Form and return it to Peter Ross. The responses will be used to develop a list of authorized users which will be posted in the NNSC machine shop in mid-April.

If you have any questions about these documents, please feel free to contact me at extension 7329.

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