

Who Does What as of Fri 6/4/10
COUPP 4kg Move to SNOLAB

ID



Resource Name

Work

ID	Task Name	Units	Work	Delay	Start	Finish
1	Crisler	184 hrs				
8	Replace any broken T and P sensors	100%	32 hrs	0 days	Tue 5/25/10	
43	Add one T sensor to the vessel	100%	8 hrs	0 days	Tue 7/6/10	
13	Test use of hard limits on hydraulic piston	100%	16 hrs	0 days	Wed 6/9/10	
14	Make calculations relevant to hard limit setting	100%	16 hrs	0 days	Fri 6/11/10	
31	Get the monitor rack mount panel replicated twice	100%	8 hrs	0 days	Fri 6/4/10	
53	Attach piezos to Inner Vessel	100%	16 hrs	0 days	Tue 6/22/10	
44	Fill CF3I bottle with old CF3I	100%	8 hrs	0 days	Tue 6/8/10	
18	Specify and purchase the parts for the 3 Neslab fluid lines	100%	8 hrs	0 days	Thu 6/3/10	
36	Perform DAQ and Hydraulic Cart system integration tests	100%	40 hrs	0 days	Tue 6/15/10	
76	Calibrate T and P sensors	100%	16 hrs	0 days	Tue 7/27/10	
2	Test for degradation of inner reflective material	100%	8 hrs	0 days	Mon 5/24/10	
17	Specify and Purchase the parts for the hydraulic fluid lines	100%	8 hrs	0 days	Wed 6/2/10	
2	Hall	168 hrs				
20	Establish a virgin copy that archives the DAQ used in NuMI	100%	8 hrs	0 days	Mon 5/24/10	
21	Put in checks for camera function	100%	8 hrs	0 days	Mon 6/7/10	
22	Create expansion permits and trigger conditions	100%	8 hrs	0 days	Tue 6/8/10	
23	Eliminate temperature PID loop in top level of DAQ	100%	8 hrs	0 days	Mon 5/24/10	
24	Revise DAQ front panel with an eye toward remote operation	100%	8 hrs	0 days	Wed 6/9/10	
26	Add automated messaging when alarm conditions are met	100%	8 hrs	0 days	Thu 6/10/10	
27	Make DAQ code mods needed for bolt on box	100%	8 hrs	0 days	Tue 6/1/10	
28	Set up linux boxes using Lab 3 cleanroom	100%	16 hrs	0 days	Wed 6/2/10	
36	Perform DAQ and Hydraulic Cart system integration tests	100%	40 hrs	0 days	Tue 6/15/10	
76	Calibrate T and P sensors	100%	16 hrs	0 days	Tue 7/27/10	
9	Replace relative P sensors with absolute ones	100%	8 hrs	0 days	Fri 6/4/10	
10	Add 2 P and one T sensor to the hydraulic cart	100%	32 hrs	0 days	Tue 5/25/10	
3	Ruschman	56 hrs				
41	Clean all parts at A0	100%	24 hrs	0 days	Tue 6/8/10	Thu 6/10/10
42	Assemble and leak check Inner Vessel	10%	8 hrs	0 days	Fri 6/11/10	Thu 6/24/10
46	Set up water distillation gear	10%	8 hrs	0 days	Mon 5/24/10	Mon 6/7/10
47	Transfer SNOLAB water to distillation apparatus	10%	8 hrs	0 days	Fri 6/11/10	Thu 6/24/10
15	Finish hydraulic cart plumbing mods	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10
4	Danner	72 hrs				
33	Build the bolt on box	100%	40 hrs	0 days	Mon 5/24/10	Fri 5/28/10
34	Redo the BB2 Breakout Box	100%	24 hrs	0 days	Tue 6/1/10	Thu 6/3/10
35	Redo the LED box	100%	8 hrs	0 days	Mon 6/7/10	Mon 6/7/10
5	Dahl	32 hrs				
25	Recode how the pressure scan is done	100%	8 hrs	0 days	Tue 5/25/10	
32	Reorganize the SC2345 wiring	100%	16 hrs	0 days	Mon 5/24/10	
48	Produce water from 60kg cart and top off distillation apparatus	100%	8 hrs	0 days	Fri 6/25/10	
6	Cooper	0 hrs				
7	Zimmerman	8 hrs				
29	Install pressure cart software on PXI crate	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10
8	Hansen	8 hrs				
51	Ship piezos to IUSB	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10
9	Levine	80 hrs				
52	Test piezos	100%	80 hrs	0 days	Tue 5/25/10	Tue 6/8/10
10	Brice	72 hrs				
55	Ship Inner Vessel Assembly	100%	0 hrs	0 days	Tue 7/6/10	Tue 7/6/10
4	Ship Pressure Vessel Assembly	100%	0 hrs	0 days	Tue 6/1/10	Tue 6/1/10
38	Ship DAQ and Hydraulic Cart Assemblies	100%	0 hrs	0 days	Fri 6/25/10	Fri 6/25/10
3	Prepare Pressure Vessel Assembly for shipping	100%	40 hrs	0 days	Tue 5/25/10	Tue 6/1/10
37	Prep DAQ and Hydraulic Cart for shipping	100%	32 hrs	0 days	Tue 6/22/10	Fri 6/25/10
11	Lindenmeyer	8 hrs				
16	Get FNAL piece of polyethylene base built	100%	8 hrs	0 days	Mon 5/24/10	Mon 5/24/10

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ID		Resource Name	Work
12		Karousch	0 hrs
13		Taheri	0 hrs
14		58	0 hrs
15		69	0 hrs

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Finish

*Fri 5/28/10
Tue 7/6/10
Thu 6/10/10
Mon 6/14/10
Fri 6/4/10
Wed 6/23/10
Tue 6/8/10
Thu 6/3/10
Mon 6/21/10
Wed 7/28/10
Mon 5/24/10
Wed 6/2/10*

Finish

*Mon 5/24/10
Mon 6/7/10
Tue 6/8/10
Mon 5/24/10
Wed 6/9/10
Thu 6/10/10
Tue 6/1/10
Thu 6/3/10
Mon 6/21/10
Wed 7/28/10
Fri 6/4/10
Fri 5/28/10*

Finish

*Tue 5/25/10
Wed 5/26/10
Fri 6/25/10*

