

E06007 Shift check List

Date:

	Owl	Day	Swing
Time (hh/mm,24:00)			
Your Name			
Target			
Visual Hall Inspection			
Beam Energy (MeV)			
Beam Current (uA)			
SPOT size X/Y (mm)			
Beam Position at 1H04A X/Y (mm)			
Beam Position at 1H04B X/Y (mm)			
Hall A beam position feedback			
Hall A energy lock on?			
Left Arm Angle			
Left Arm Collimator			
Left Cryo level OK ? (He>60%, N>25%)			
Left Arm Momentum (GeV/c)			
Left Arm NMR ok ?			
Left Arm Quad #1 (A)			
Left Arm Quad #2 (A)			
Left Arm Dipole (A)			
Left Arm Quad #3 (A)			
Right Arm Angle			
Right Arm Collimator			
Right Cryo level OK ? (He>60%, N>25%)			
Right Arm Momentum (GeV/c)			
Right Arm NMR ok ?			
Right Arm Quad #1 (A)			
Right Arm Quad #2 (A)			
Right Arm Dipole (A)			
Right Arm Quad #3 (A)			

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Date:

	Owl	Day	Swing
Argon pressure (PSI)			
Ethane pressure (PSI)			
CO2 pressure (PSI)			
Left VDC gas flow (top/bottom)			
Right VDC gas flow (top/bottom)			
Left Cerenkov pressure (PSI)			
Left VDC HV on (top/bottom) ?			
Right VDC HV on (top/bottom) ?			
Left S0/S1/S2 HV on ?			
Right S0/S1/S2 HV on ?			
Left Cerenkov HV on ?			
Latest run number			
Computer deadtime			
Right prescale PS1/PS2			
Left prescale PS3/PS4			
Right rates T1/T2			
Left rates T3/T4			

Note: S0 HV are on Right Arm Top Lecroy HV page in ch 10 and ch11 under Gas Cerenkov.

This file can be found at : <http://hallaweb.jlab.org/experiment/E06-007/documentation.php>