

# Machine Studies

## Schedule for Run2-7,2001

June 18, 0800 - June 20, 0800

<b>Time</b>	<b>Descriptions</b>	<b>Studios</b>	<b>SRStatus</b>
<b>Monday, 06/18/01</b>			
<b>0800-1000</b>	<b>Repair 3AP1 and 3AP0 BPMs</b>	<b>Erwin</b>	<b>No beam</b>
<b>0800-1100</b>	<b>Replace Griswold cartridges, needs to shutdown power supplies</b>	<b>Putnam</b>	<b>No beam</b>
<b>0800-1000</b>	<b>replace a motor on the ID in Sector 3US and inspect 3/4 ID chambers</b>	<b>Grimmer</b>	<b>No beam</b>
<b>1200-2000</b>	<b>ID X-ray bpm studies</b>	<b>Decker</b>	<b>Stored beam &amp; injection</b>
<b>2000-2100</b>	<b>Software test with beam</b>	<b>Emery</b>	<b>Stored beam &amp; injection</b>
<b>2100-2400</b>	<b>Operator training or BPM Offset measurement</b>	<b>OPS</b>	<b>Stored beam &amp; injection</b>
<b>Tuesday, 06/19/01</b>			
<b>0000-0800</b>	<b>Operator training or BPM Offset measurement</b>	<b>OPS</b>	<b>Stored beam and injection</b>
<b>0000-0800</b>	<b>Examine machine performance with elevated process water temperatures (82 degree F, 86 degree F and 90 degree F).</b>	<b>Swetin</b>	<b>Stored beam and injection</b>
<b>0800-1200</b>	<b>RF cavity studies with beam</b>	<b>Nassiri</b>	<b>Stored beam and injection</b>

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>1100-1900</b>	<b>8 hours (no SR injection) to install and test new filter caps in the booster Quad power supplies</b>	<b>McNamara Kudirka</b>	<b>Stored beam, no injection</b>
<b>1100-1900</b>	<b>Work on linac water pump station</b>	<b>Dortwegt</b>	<b>No injection</b>
<b>1100-1200</b>	<b>Access to the Booster to get the perimeters on the Booster Bypass Quad and corrector magnets</b>	<b>Hillman</b>	<b>No injection</b>
<b>1900-2400</b>	<b>Bunch cleaning studies</b>	<b>Yao</b>	<b>Stored beam and injection</b>
<b>Wednesday, 06/20/01</b>			
<b>0000-0600</b>	<b>Operator training or Offset measurement</b>	<b>OPS</b>	<b>Stored beam and injection</b>
<b>0600-0800</b>	<b>Ready for top up user beam</b>	<b>OPS Yao Emery</b>	<b>Stored beam and injection</b>