

# October 2005

## Overview of Alignment Engineering Group Downtime Activities

Week Number	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
0	2	<b>3</b> ▶ SPEAR3 • BL12 Rough Align Chicane • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank ▶ PEPH Inject IR-10 Lambertson	<b>4</b> ▶ SPEAR3 • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank ▶ PEPH Inject IR-10 Lambertson	<b>5</b> ▶ SPEAR3 • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove ▶ PEPH Inject IR-10 Lambertson	<b>6</b> ▶ SPEAR3 • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank ▶ PEPH Inject IR-10 Lambertson	<b>7</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank ▶ PEPH Inject IR-10 Lambertson	1 / 8
1	9	<b>10</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • BL7 Be Windows • BL9 Out Alcove ▶ PEPH • IR10 Inject Lambertson • pre-align HER Q5L chamber ▶ LCLS S20 hole locations for 3 stands	<b>11</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • BL7 Be Winds • BL9 Out Alcove ▶ PEPH • pre-align HER Q5L chamber	<b>12</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • BL7 Be Winds • BL9 Out Alcove ▶ LCLS S20 tube inner and outer walls	<b>13</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • BL7 Be Winds ▶ PEPH • LER Abort Spoiler ▶ LCLS S20 align stands	<b>14</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • BL7 Be Winds ▶ LCLS S20 align stands	15
2	16	<b>17</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • Be Windows	<b>18</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • Be Windows ▶ LCLS S20 Stds Between Walls ▶ PEPH • IR10 Inject Lambertson	<b>19</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • Be Windows ▶ PEPH IR2 Q5 chambers ▶ LCLS S20 Stds & S21 L1 Region Quads	<b>20</b> ▶ SPEAR3 • BL5 MO, BPM, MM2/3 • Be Windows ▶ PEPH IR2 Q5 chambers	<b>21</b> ▶ SPEAR3 • BL12 Map • BL5 MO, BPM, MM2/3 • Be Windows	22
3	<b>23</b> Note: MFD installing safety covers over alignment monuments in damping rings TOMORROW →	<b>24</b> ▶ SPEAR3 • BL12 Map • BL12 align magnets and vac chambers on chicane raft • BL7 Be Windows • BL2 mono ▶ PEPH • Re-align & meas chambers / mags ▶ BSY Survey SLC monuments around Stn-100	<b>25</b> ▶ SPEAR3 • BL12 Map • BL7 Be Winds • BL2 mono ▶ PEPH • A-Side LER Collimator holes • Re-align & meas chambers / magnets ▶ BSY Survey SLC monuments around Stn-100	<b>26</b> ▶ SPEAR3 • BL12 Map • BL 7Be Winds • BL2 mono ▶ LCLS align all beamline comps	<b>27</b> ▶ SPEAR3 • BL12 Map • BL7 Be Winds • BL2 mono ▶ PEPH • Align HER 7038 • Align A-Side LER Collimator ▶ LCLS align all beamline comps	<b>28</b> ▶ SPEAR3 • BL12 Map • BL7 Be Winds • BL2 mono	29
4	30	<b>31</b> ▶ SPEAR3 • BL12 Map • BL7 Be Windows • BL2 mono					

# November 2005

## Overview of Alignment Engineering Group Downtime Activities

Week Number	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4			<b>1</b> ▶ SPEAR3 • BL12 magnet moves • BL7 Be Windows	<b>2</b> ▶ SPEAR3 • BL12 resurvey after pumpdown • BL7 Be Windows  ▶ LCLS S20 Between Walls Beamline Comp	<b>3</b> ▶ SPEAR3 • BL12 resurvey after pumpdown • BL7 Be Windows  ▶ LCLS S20 Between Walls Beamline Comp	<b>4</b> ▶ SPEAR3 • BL12 resurvey after pumpdown • BL7 Be Windows	<b>5</b>
5	<b>6</b>	<b>7</b> ▶ SPEAR3 • BL7 Be Windows	<b>8</b> ▶ SPEAR3 • BL7 Be Windows  ▶ PEPII • Align HER 7037 Trans Comps	<b>9</b> SPEAR3 • BL7 Be Windows	<b>10</b> ▶ SPEAR3 • BL7 Be Windows	<b>11</b> ▶ SPEAR3 • BL7 Be Windows	<b>12</b>
6	<b>13</b>	<b>14</b> ▶ SPEAR3 • BL7 Be Windows	<b>15</b> ▶ SPEAR3 • BL7 Be Windows	<b>16</b> ▶ SPEAR3 • BL7 Be Windows	<b>17</b> SPEAR3 • BL7 Be Windows	<b>18</b>	<b>19</b>
7	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>
8	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>			