

C/M or P/M Reviewed:	<b><u>CONSTRUCTION JOB HAZARDS ANALYSIS</u></b> <b><i>Crane Lifts</i></b>	
Building & Room(s):	Contractor/Subcontractor Name:	Rev: 2015
Project:	Date:	
Scope of Work: <b>Performing crane lift. (Identify the crane &amp; material or equipment to be lifted) (and remove these directions).</b>		

Tasks being Performed	Potential Safety Risks/Hazards	Safety Controls / Mitigations
<p><b><u>This is a TEMPLATE</u></b></p> <p><b><u>Mobilize crane onsite:</u></b> Crane will be escorted &amp; moved into place (designated area) by the P/M (Traffic &amp; Pick Plan).</p> <p><b><u>Inspections:</u></b> Crane Operator License Annual/ Pre-Shift Crane Inspection Rigging Equipment Inspection</p> <p><b><u>Crane set up:</u></b> Lay down outrigger pads &amp; extend outriggers</p> <p><b><u>Hoisting Material:</u></b> Picking material, tools or equipment from rigging area to the unloading zone. List contents of loads.</p> <p><b><u>De-Mobilize:</u></b> Break down crane Crane to be escorted offsite</p>	Risk of injury to automobile, pedestrian traffic or bystanders	<p>We will follow the Traffic / Pedestrian plan submitted by the contractor, reviewed and approval by LBNL.</p> <p>Work area should be demarcated for Authorized personnel only &amp; signs posted for craning operations.</p> <p>All personnel must use caution when in or around lifting activities and work areas.</p> <p>Proper PPE shall be worn by adjacent personnel, as required by their proximity to the work task.</p> <p>Work area should be demarcated for Authorized personnel only &amp; signs posted for craning operations.</p> <p>Be aware of your surroundings at all times.</p>
	Risk of injury from equipment failure or operator error.	<p>Inspection of Operators, Oilers &amp; Riggers certification (to ensure current as required).</p> <p>Inspection of Crane certs. &amp; other crane safety equipment.</p> <p>Verify the correct crane with what was submitted.</p> <p>Inspection or Rigging equipment.</p>
	Risk of tip over due to unstable ground falling objects and or equipment failure	<p><b>Follow the submitted, reviewed &amp; Approved lift Plan.</b></p> <p>Be aware of overhead obstructions &amp; your surrounding at all times.</p> <p>Keep visual or audio contact with rigger (pick up &amp; landing points) at all times.</p> <p>Ensure the crane is located &amp; outriggers are on firm &amp; stable ground</p> <p>Once pick occurs, sound air horn prior to swing.</p> <p>All loads shall be tagged lined</p> <p>Ensure all loads are within the capacity of the crane performing the lifts</p>

Employee Signatures:	Date:

Employee Signatures:	Date:

Employee Signatures:	Date:

A signed copy of this JHA must be posted while the applicable subcontractor is working on-site and be available to any employee upon request.