

NIELSEN DILLINGHAM BUILDERS INC.

JOB HAZARD ANALYSIS

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Contract: LLNL - CSP 6/10		Phase: Crane Critical Pick
Group/Contractor/ Subcontractor/Subtier: Nielsen Dillingham Builders Inc.		Location:CSP6/10 - LLNL
ACTIVITY/ OPERATIONS	UNSAFE CONDITION, ACTION or OTHER HAZARD	PREVENTATIVE or CORRECTIVE ACTION THAT WILL BE TAKEN
Crane Inspection	Crane in disrepair or missing safety equipment	Crane will be inspected following the NIF Crane Check List.
Crane Operator	Unqualified operator	Operator will have a current certificate available.
Crane Usage	Crane damage/ loss of load	Heaviest loads have been charted (See rigging plan). Crane will be leveled out using proper shoring and tonnage. Total gross load shall not exceed 75% of crane chart capacity.
	Pinch Points	Stay clear of all areas in the 360 degree turning radius.
Site Safety	Eye Hazard,/ Falling Objects / Fall Hazard,	Eye protection and hard hats must be worn at all times on this site.
	Discrepancies in Commands.	100% tie off within 6' of leading edge. Only one person will give commands to crane operator.
		Operator and signal man will have radios tuned to their own frequencies.
Rigging / Unloading Materials	Pinch Points	No walking beneath material. Use tag lines to help steady loads. Keep hands out of pinch point areas.

Group/Contractor/Subcontractor Concurrence

Subtler Review