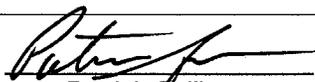


EENS Job Risk Assessment

The only official copy of this file is the one on-line. Before using a printed copy, verify that it is the most current version by checking the document issue date on the EENS OHSAS web site.

Name(s) of Risk Team Members: J. Boccio, P. Carr, V. Cassella, K. Lewin, A. Piper, D. Robbins, N. Contos	Point Value → Parameter ↓	1	2	3	4	5
Job Title: Tower Work	Frequency (B)	≤once/year	≤once/month	≤once/w eek	≤once/shift	>once/shift
JRA #: EENS-JRA-007 Rev. #: 0 Date: 11/10/05						
Job Description: Tower Work	Severity (C)	First Aid Only	Medical Treatment	Lost Time	Partial Disability	Death or Permanent Disability
Training and Procedure List (Optional):	Likelihood (D)	Extremely Unlikely	Unlikely	Possible	Probable	Multiple
Approved by:  Date: 8/31/06 Patrick Sullivan						
Stressors (if applicable, please list all): Weather; fatigue	Reason for Revision (if applicable):			Comments: pulley system for equip/tools normally hand carried		

Job Step / Task	Hazard	Control(s)	Before Additional Controls					Control(s) Added to Reduce Risk	After Additional Controls						
			Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D		Risk* AxBxCxD	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD
Prepare for climbs	Sprain/strain, cuts, slips/falls; exposure; weather	Weather condition evaluation; equipment inspection; coordination/notification, as appropriate. 2 people required; communications; training; size/weight limit, pulley system; PPE; appropriate clothing; sun block; insect repellent; pre-job briefing; awareness of walking surfaces; footwear; medical protocol	N	2	3	2	1	12							
Ascending tower	Slip/fall; sprains/strains; pests	Fall protection training; fall protection equipment; PPE; footwear/appropriate clothing; inspect tower during ascent (condition/obstruction); 2 people required, Work Planning & Control	Y	2	3	2	3	36							
Bringing up material	Struck by objects falling; sprains/strains	Postings (as appropriate); authorized personnel restrictions; size/weight limit; pulley system; PPE; 2 people required; Work Planning & Control	Y	2	2	2	2	16							

EENS Job Risk Assessment

The only official copy of this file is the one on-line. Before using a printed copy, verify that it is the most current version by checking the document issue date on the EENS OHSAS web site.

Job Step / Task	Hazard	Control(s)	Stressors Y/N	Before Additional Controls					Control(s) Added to Reduce Risk	Stressors Y/N	After Additional Controls				
				# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD			# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD
Working on Tower	Fall	Training; PPE/fall protection equipment; Work Planning & Control; medical protocol	Y	2	3	3	2	36							
	Struck by falling object	Training; rest areas; posting(s); PPE; appropriate securing/ containing objects & load securement; 2 people required; Work Planning & Control	-	1	3	5	1	15							
	Electrical shock/burn	Training (electrical/LOTO as appropriate); GFCI; proper grounding; Subject Area; Work Planning & Control	Y	1	2	2	3	12							
	Sprain/strain	Work planning & control; proper tools	Y	1	3	1	5	15							
	Stung by pests	Work Planning & Control; repellents; PPE	-	1	3	1	5	15							
	Environment, e.g. exposure to sunburn, heat/cold stress	PPE; sun block; Work Planning & Control; appropriate clothing; subject area	-	2	3	1	3	18							
Bringing down material	Struck by falling objects; sprains/strains	Postings (as appropriate); authorized personnel restrictions; PPE; 2 people required; Work Planning & Control; size/weight limit	Y	2	2	2	2	16							
Descending tower	Slip/fall; sprains/strains; pests	Fall protection training; fall protection equipment; PPE; inspect tower during descent; (condition/obstruction); 2 people required, Work Planning & Control	Y	2	3	2	3	36							
Post job activities	Sprain/strain, cuts, slips/falls;	Training; PPE, awareness of walking surface; footwear; weight limit	Y	2	3	2	2	24							
Further Description of Controls Added to Reduce Risk: Allergic/anaphylactic response to wildlife will be more formally addressed in update of Work Planning & Control documents and/or hiring process.															
*Risk:	0 to 20 Negligible	21 to 40 Acceptable	41 to 60 Moderate					61 to 80 Substantial		81 or greater Intolerable					