

SECTION 6.3

JOB HAZARD ANALYSIS

SITE CLEARING AND GRIDDING

1.0 Discussion: Each survey site is unique and the specific hazards associated with clearing to provide access and establishing a reference system vary from site-to-site. Normally expected hazards associated with these tasks are provided below together with standard controls.

1.1 Clearing to Provide Access

JOB HAZARD ANALYSIS		
ACTIVITY	HAZARD	CONTROL
A. Brush clearing (General)	A1. Tripping	A1. Ensure field of view is unobstructed
	A2. Eye Injury	A2. Wear eye protection
	A3. Biological (Snakes, Ticks)	A3. Wear light colored clothing. Use insect repellent, snake guards
B. Machetes	B1. Cuts (minor to severe)	B1. Use proper techniques, leg guards
	B2. Loss of grip	B2. Use proper techniques, wear leather gloves
C. Chain saws, brush trimmers, mowers	C1. Fire (fuel)	C1. Fire extinguishers, use proper fueling techniques
	C2. Back injury	C2. Use proper lifting, starting techniques
	C3. Cuts (severe)	C3. Wear leather gloves, steel-toed shoes, leg guards, ensure chain brake and chain saw is functioning properly
	C4. Hearing	C4. Wear hearing protection

1.2 Establishing a Reference Grid

JOB HAZARD ANALYSIS		
ACTIVITY	HAZARDS	CONTROL
A. Pulling tape	A1. Tripping	A1. Examine area prior to beginning work, mark or otherwise note obstructions
	A2. Vehicular traffic	A2. Wear orange vests, adhere to site traffic pattern safety requirements
	A3. Overhead obstruction	A3. See A1, wear hard hat
B. Marker placement	B1. Pinch Points when driving stakes	B1. Use proper techniques, wear leather work gloves