



Health and Safety Manual

ABC Widget Oilfield Services Ltd. - FORMAL HAZARD ASSESSMENT

Task Assessed: <i>Operate Chop Saw</i>		Assessment Team: <i>(needs to include affected employee) John Downy; Kris Marsh; Blake Edwards</i>					FHA #: # 006		
Positions Considered: <i>shop & field supers, Welders, Machinists, Labourers</i>		Date: <i>Nov. 1, 2018</i>					Revision #: 1		
Referenced Legislation: <i>OH&S Code: Part 25- Tools Equipment & Machinery</i>		Specialized PPE or Equipment: <i>Face Shield; N-95 Mask,boots,gloves,ear muffs</i>		Severity 1. Negligible/OK: Causing minor injury that requires first aid or less 2. Minor: Causing non-serious injury, illness, or damage that requires medical aid 3. Serious: Causing severe injury, serious illness, that is disabling or lifelong, or property and equipment damage 4. Imminent danger: Causing death, widespread occupational illness, or loss of facilities			Probability 1. Extremely Remote: Unlikely to occur 2. Remote: Could occur at some point 3. Reasonably Probable: Likely to occur eventually 4. Probable: Likely to occur immediately or soon		
Hazards Associated with Task	Severity	Probability	Priority	Existing Hazard Controls	Severity	Probability	Priority	Outstanding Implementation Assigned To	Expected Completion Date
<i>Contact with Blade</i>	3	4	12	<i>Eng: guard, adequate lighting facility Admin: SJP # 006; Training, proper tool selection, PPE: boots, gloves</i>	3	3	9		
<i>Flying debris (eye hazard)</i>	3	4	12	<i>Eng: guard, vacuum dust suppression Admin: SJP # 006, training PPE: safety glasses</i>	2	3	6		
<i>Awkward lift/hold</i>	3	4	12	<i>Eng: integrated bench and material rest, clamp Admin: SJP # 006, Training PPE:</i>	2	3	6		



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Hazards Associated with Task	Severity	Probability	Priority	Existing Hazard Controls	Severity	Probability	Priority	Outstanding Implementation Assigned To	Expected Completion Date
Falling material (feet)	2	4	8	Eng: clamps Admin: SJP # 006; Training PPE: boots	2	3	6		
Pinch Points	2	4	8	Eng: adequate shop lighting Admin: SJP # 006 PPE:	2	3	6		
Blade failure	4	4	16	Eng: Admin: SJP # 006; pre-use inspection, PM program, procurement Q/A PPE:	4	3	12		
Dust (inhalation)	2	4	8	Eng: vacuum dust suppression Admin: fit testing for masks PPE: n-95 mask	2	3	6		
Dust (explosive atmosphere)	4	3	12	Eng: vacuum dust suppression Admin: SJP# 006, no smoking shop policy PPE:	4	2	8	Look into automatic sprinkler system	Jan 2019, mgmt. team
Noise	2	4	8	Eng: Admin: work rotation PPE: ear muffs	2	3	6		