

& RELEVANCY	ASSURANCE CONSTRUCTION & SERVICES		HAZARD ASSESSMENT & ANALYSIS WORKSHEET		R-15 FORMAL HAA	
	JOB/TASK		EXPLOSIVE/POWDER ACTUATED TOOLS			
	REVIEWED BY HARLEY WINBORN		SENIOR ADMINSTRATOR JASON DE BOER			
	NAME					
	DATE	SEPTEMBER 16 2014				
	ORIGINAL ASSESSMENT DATE JANUARY 4 2011		REASON FOR THIS REVISION (ANN. REVIEW, CHANGE IN PROCEDURE, CHANGE OR NEW EQUIP., OR INCIDENT) ANNUAL REVIEW			

WHAT YOU NEED	TOOLS/EQUIPMENT USED	MATERIALS REQUIRED	PPE REQUIRED
	POWDER ACTUATED TOOL, SIGNS	FASTENERS, CHARGES & PINS	HEARING PROTECTION, SAFETY EYEWEAR, SAFETY SHOES, FACE SHIELD

HAZARDOUS STEPS & TASKS	STEPS /TASKS		POTENTIAL HAZARDS	WHAT COULD HAPPEN	HEALTH HAZ.	SAFETY HAZ.	PROPERTY/EQUIP. DAMAGE	HAZARD CONTROLS	WHAT PROTECTS YOU	ENG. CONTROL	ADMIN. CONTROL	P.P. EQUIP.	
	DO FIELD LEVEL HAA			IN FLAMMABLE ATMOSPHERE (BURNS)		X			REFERENCE SWP, PPE, WARNING SIGNS, MANUFACTURER'S INSTRUCTIONS				
	PLACE WARNING SIGNS			OTHER WORKERS (ANY INJURIES ON THIS HAA)	X	X							
	LOAD JUST PRIOR TO USE - PN THEN CHARGE			HAND/FINGER INJURY		X							
	UNLOAD BEFORE MOVING TO ANOTHER WORK SITE			MOVING TO ANOTHER LOCATION (ACCIDENTAL FIRING (VARIOUS INJURIES)	X	X							
				LEFT UNATTENDED (OTHER PERSONS INJURED OR SELF)	X	X							
				UNTRAINED WORKER (ANY INJURIES ON THIS HAA)	X	X							
				PENETRABLE MATERIAL (HIT WORKER ON OTHER SIDE)		X							
	CAUTION AROUND LIVE ELECTRICAL CIRCUITS			DAMAGE TO ELECTRICAL SYSTEM			X			CHECK FIRST IF IN DOUBT...		X	
	*NOTE			HEARING LOSS DANGER	X					HEARING PROTECTION			X
	*NOTE			SERIOUS EYE INJURY		X				SAFETY GLASSES			X

RATING SYSTEM	PROBABILITY/RISK RATING				SEVERITY/CONSEQUENCE RATING				TOTALS	PRIORITY RATING /20
	1	LOW PROBABILITY	1	FIRST AID ONLY/MINOR PROPERTY DAMAGE						
	2	LOW-MEDIUM PROBABILITY	2	MEDICAL AID/MINOR PROPERTY DAMAGE						
	3	MEDIUM PROBABILITY	3	LOST TIME INJURY/MAJOR PROPERTY DAMAGE						
	4	MEDIUM -HIGH PROBABILITY	4	PERMANENT DISABILITY/MAJOR PROPERTY DAMAGE						
		5	HIGH PROBABILITY	5	FATAL/CATASTROPHIC PROPERTY DAMAGE					
	1	HEALTH	2	HEALTH	3		10			
	3	SAFETY	4	SAFETY	7					