

DAILY INSPECTION OF EXCAVATIONS AND TRENCHES

Project Name:		Address:		Emergency Phone:	
Weather:		Length:		Width:	
Soil Class:		Date: of Inspection:		Protective System:	
EXCAVATION					
YES	NO	NA	Excavations and Protective Systems inspected by Competent Person daily, before start of work.		
YES	NO	NA	Competent Person has authority to remove workers from excavation immediately.		
YES	NO	NA	Surface encumbrances supported or removed.		
YES	NO	NA	Employees protected from loose rock or soil.		
YES	NO	NA	Hard hats worn by all employees.		
YES	NO	NA	Spoils, materials, and equipment set back a minimum of 2' from edge of excavation.		
YES	NO	NA	Barriers provided at all remote excavations, wells, pits, shafts, etc.		
YES	NO	NA	Walkways and bridges over excavations 6' or more in depth equipped with guardrails.		
YES	NO	NA	Warning vests, or other highly visible PPE provided and worn by all employees exposed to vehicular traffic.		
YES	NO	NA	Employees prohibited from working or walking under suspended loads.		
YES	NO	NA	Employees prohibited from working on faces of sloped or benched excavations above other employees.		
YES	NO	NA	Warning system established and used when mobile equipment is operating near edge of excavation.		
UTILITIES					
YES	NO	NA	Utility companies contacted and/or utilities located.		
YES	NO	NA	Exact location of utilities marked when near excavation.		
YES	NO	NA	Underground installations protected, supported, or removed when excavation is open.		
WET CONDITIONS					
YES	NO	NA	Precautions taken to protect employees from accumulation of water.		
YES	NO	NA	Water removal equipment monitored by Competent Person.		
YES	NO	NA	Surface water controlled or diverted.		
YES	NO	NA	Inspection made after each rainstorm.		
HAZARDOUS ATMOSPHERES					
YES	NO	NA	Atmosphere tested when there is a possibility of oxygen deficiency or build-up of hazardous gases.		
YES	NO	NA	Oxygen content is between 19.5% and 21%.		
YES	NO	NA	Ventilation provided to prevent flammable gas build-up to 20% of lower explosive limit of the gas.		
YES	NO	NA	Testing conducted to ensure that atmosphere remains safe.		
YES	NO	NA	Emergency Response Equipment readily available where a hazardous atmosphere could or does exist.		
YES	NO	NA	Employees trained in the use of Personal Protective and Emergency Response Equipment.		
YES	NO	NA	Safety harness and life line individually attended when employees enter deep confined excavation.		