

Project:		Date:	Weather:	Soil Type:
Trench Depth:	Length:	Width:	Type of Protective System:	
Name:			Inspected by:	

Yes	No	N/A	Excavation
			Excavations and protective systems inspected by competent person daily, before start of work
			Employees protected from loose rock or soil
			Spoils, materials, and equipment set back a minimum of two feet from edge of excavation
			Barriers provided at all remote excavations, wells, pits, shafts, etc.
			Walkways and bridges over excavations six feet or more in depth equipped with guardrails
			Warning vests, or other highly visible PPE, provided and worn by all employees exposed to vehicular traffic
			Employees prohibited from working or walking under suspended loads
			Employees prohibited from working on faces of sloped or benched excavations above other employees
			Warning system established and used when mobile equipment is operating near edge of excavation
Yes	No	N/A	Trench Box
			The trench box is extending 18" above the trench opening.
			The bottom of the trench box is no more than 2' off the bottom of the trench.
			The trench box has been inspected for defects and taken out of service if needed.
			No one is in the trench box while it is being moved up or down.
			All locking pins are in place.
Yes	No	N/A	Ladders
			The ladder is extending 3' above the trench.
			If the ladder is on an unstable ground, is it tied off?
			Is the ladder at the appropriate angle? (Depth/4)
			Is the area around the bottom and top of the ladder clear?
			Is the ladder located inside the trench box?
Yes	No	N/A	Utilities
			Utility companies contacted and/or utilities located
			Exact location of utilities marked when near excavation
			Underground installations protected, supported or removed when excavation is open

Yes	No	N/A	Wet Conditions
			Precautions taken to protect employees from accumulation of water
			Water removal equipment monitored by competent person
			Surface water controlled or diverted
			Inspection made after each rainstorm
Yes	No	N/A	Hazardous Atmosphere
			Atmosphere tested when there is a possibility of oxygen deficiency or build-up of hazardous gases
			Oxygen content is between 19.5% and 21%
			Ventilation provided to prevent flammable gas build-up to 20% of lower explosive limit of the gas
			Testing conducted to ensure that atmosphere remains safe
			Emergency Response Equipment readily available where a hazardous atmosphere could or does exist
			Employees trained in the use of Personal Protective and Emergency Response Equipment