## **Daily Excavation Inspection**

This checklist must be completed prior to the start of work and as needed throughout the shift. Inspections must be made after every rainstorm or other hazard event and as site conditions change.

JOB SITE LOCATION:				
COMPETENT PERSON:			DATE:	
WEATHER CONDITIONS:	!	SOIL TYPE:		

Minimum PPE Required: hard hat, safety glasses, high-visibility garm	ent, work sh	oes.	
Have the following items been evaluated?	YES	NO	N/A
Inspection conducted by competent person prior to start of excavation activity?			
Remove, support and safeguard surface encumbrances creating a hazard to employees.			
Have all locates been conducted?			
While exacvation is open, protect, support or remove underground installations. Is a utility monitor needed?			
Has a pre-trenching and excavation safety meeting been conducted?			
Hand digging within 24 inches of locating utilities?			
Is there safe egress and access in trench excavations with no more that 25 feet of egress travel			
Employees are not permitted underneath loads handled by lifting or digging equipment.			
ls a warming system in place for adjacent mobile equipment such as barricades, hand or mechanical signals?			
Evaluated for potential hazardous atmosphere and confined space?			
Employees must not work if water has accumulated without proper support, sheilding or operational water removal systems.			
Are sidewalks, pavements, adjoining buildings, and adjacent structures protected from collapse?			
Are loose rock, soil and equipment protected from falling in the excavation?			
Are spoils and equipment kept at least 2 feet from the edge?			
Do walkways, such as access over trenches and excavations over 4 feet deep, have guardrails?			
Are sloping and benching systems designed appropriately or by a RPE?			
Protective systems used are designed or approved by a RPE.			
Sloping or benching for excavations greater than 20 feet deep shall be designed by a RPE.			
ls tabulated data/certifications for shoring and shields on site?			
Have protective systems been inspected for damaged panels, pins, etc.?			
Is the protective system kept no more than 2 feet from the bottom of the trench?			
Do stacked boxes have pins in place?			
Are all overhead hazards evaluated for clearance?			
Is there a minimum of 10 feet clearance from power lines?			
Are surcharges, such as excavators, trucks and cranes, evaluated along trench edges?			
Are all non essential employees kept at least 15 feet away from trenches and excavations over 10 feet deep?			
Are all wells, deep and unique trenches and excavations, pits, shafts and manholes properly covered?			
COMPETENT PERSON SIGNATURE	DATE:		
NOTES:	<u> </u>	ı	