

SUBCONTRACTOR TRENCH SAFETY DAILY FIELD REPORT

Date: _____ FCC Job# : _____
Project Name: _____
Project Owner: _____
FCC Project Superintendent: _____
Subcontractor Superintendent/Foreman: _____
Work Location: _____
Competent Person: _____
Weather Condition: _____
Rainfall Amounts: (24 hours previous) _____

I hereby attest that the following conditions existed and that the following items were checked or reviewed during this inspection: (circle the appropriate response)

- | | | |
|--|---|---|
| 1. All open trenches were inspected. | Y | N |
| 2. All surcharge was located the proper distance from the top of any slopes? | Y | N |
| 3. Were tension cracks observed along the top of any slopes? | Y | N |
| 4. Were all slopes cut at the designed angle of repose? | Y | N |
| 5. Was any water seepage noted in the trench walls or trench bottom? | Y | N |
| 6. Was the bracing system installed in accordance with its design? | Y | N |
| 7. Was there evidence of shrinkage cracks in any trench wall? | Y | N |
| 8. Was there any evidence of caving or sloughing of soil since the last field inspection? | Y | N |
| 9. Were there any zones of unusually weak soils or materials not anticipated? | Y | N |
| 10. Was there any evidence of significant fracture planes in the soils or materials not anticipated? | Y | N |
| 11. Was there any noted dramatic dips in the bedrock? | Y | N |
| 12. Were all short-term trenches covered within 24 hours? | Y | N |
| 13. Were any non-compliance items photographed? | Y | N |
| 14. Were the trench boxes certified? | Y | N |
| 15. Were the hydraulic shores pumped to design pressure? | Y | N |
| 16. Is the type of shoring being used secure? Type of shoring being used: _____ | Y | N |
| <hr/> | | |
| 17. Did the shoring plan include an adequate safety factor to allow for equipment that is actually being used? | Y | N |
| 18. Is the traffic in the area adequately away from the trenching operations? | Y | N |

TRENCH SAFETY DAILY FIELD REPORT

PAGE 2

19. Are the traffic barricades positioned adequately away from the trenching operations?

20. Are there any trees, boulders, or other hazards in the area?

21. Are the vibrations from the equipment or traffic too close to the trenching operation?
Are the traffic barricades positioned adequately away from the trenching operations?

Y	N
Y	N

22. List any heavy equipment or trucks operating near the excavation:

23. List any heavy equipment in use on the site:

24. List the contractor personnel on site (list by trade):

25. The excavation foreman on site was: _____

26. List any compliance photography activity by station number and director:

27. List any changed subsurface conditions from those anticipated:

28. List the activities by locations:

Trench box _____

Manhole construction: _____

Side sloping: _____

Bracing: _____

Other: _____

29. Observations/Actions taken due to changed conditions:

Subcontractor Representative