

USDA-NRCS MLRA Region 9
SOIL SAMPLING EXCAVATION CHECKLIST—Required for pits deeper than 4 feet

Date ___/___/___ Competent Person _____

Location _____ Name _____ Title _____
Weather Conditions _____

UTM coordinates
or
Latitude _____ Longitude _____
ITEM Yes No Sample No. Soil Name
Action Required

- | | | | | |
|---|-------|-------|-------|-------|
| 1. Have you scheduled online at http://ontry.1-call.com/ prior to digging (preferred) or called 811 or 1-800-DIG-TESS? | _____ | _____ | _____ | _____ |
| 2. Have underground utilities been identified? | _____ | _____ | _____ | _____ |
| 3. Is a competent person (as defined by OSHA) in charge and present at site? | _____ | _____ | _____ | _____ |
| 4. Are all participants wearing hard hats? | _____ | _____ | _____ | _____ |
| 5. Are there surface hazards (overhead lines, etc.)? | _____ | _____ | _____ | _____ |
| 6. Is there danger from adjacent structures? | _____ | _____ | _____ | _____ |
| 7. Is there traffic or other vibration nearby? | _____ | _____ | _____ | _____ |
| 8. Does mobile equipment have a warning system? | _____ | _____ | _____ | _____ |

EXCAVATION MAY BEGIN AT THIS TIME

- | | | | | |
|--|-------|-------|-------|-------|
| 9. Has competent person made soil determination? | _____ | _____ | _____ | _____ |
| 10. What is soil type (OSHA system)? | _____ | _____ | _____ | _____ |
| 11. Is excavation more than 5 feet deep? If yes, need shoring. | _____ | _____ | _____ | _____ |
| 12. Is there water in excavation? | _____ | _____ | _____ | _____ |
| 13. Does procedure require benching (A or B type soil only)? | _____ | _____ | _____ | _____ |
| 14. Does procedure require shoring, shielding, or sloping? | _____ | _____ | _____ | _____ |
| 15. Is ingress/egress less than 25 feet from work area in pit? | _____ | _____ | _____ | _____ |
| 16. Are hazardous atmospheres or confined spaces present? | _____ | _____ | _____ | _____ |
| 17. Is a hydrogen sulfide gas detector onsite and operational? | _____ | _____ | _____ | _____ |
| 18. Is tabulated data with registered professional engineers' identification for shoring system available at job site? | _____ | _____ | _____ | _____ |
| 19. Are daily excavation inspections performed and documented? | _____ | _____ | _____ | _____ |

Signature of competent person _____ Date _____
Signature of each participant at site. **Signing your name below means that you agree to follow the guidelines set by the competent person at the site.**

