

| <b>SAFETY INSPECTION FOR MISCELLANEOUS EQUIPMENT</b><br><b>U.S. Army Engineer District, Detroit</b>   |  | Date of Inspection:      |    |     |
|---|--|--------------------------|----|-----|
| Contractor or Unit  |  | Contract No. Or Activity |    |     |
| Inspected by (Signature)  |  | Witness (Signature)      |    |     |
| <b>CLEARING, GRUBBING, AND SNAGGING</b><br><b>NOTE: Safety and Health Requirements Manual (EM385-1-1 (15 Sep 08)) references in parentheses.</b>  |  | Yes                      | No | N/A |
| 1. Are adequate first aid kits provided? (03.A.03)  |  |                          |    |     |
| 2. Does each work group have two qualified first aid & CPR persons? (03.A.02(a))  |  |                          |    |     |
| 3. Where workers are exposed to water hazard, are life vests worn? (05.J.01(a) (b) (c) (d) (e))   |  |                          |    |     |
| 4. Is the following protective equipment provided and used when necessary? (05.A)<br>Head    Foot    Eye    Hand    Leg chaps   |  |                          |    |     |
| 5. Have dozers and clearing equipment been provided with suitable protection for operators (canopies, grills, etc.)? (18.B.12(a) and 18.B.11)   |  |                          |    |     |
| 6. Is rollover protection provided when necessary? (18.B.13(a - g))   |  |                          |    |     |
| 7. Are suitable fire extinguishers available (at least one dry chemical or CO2 fire extinguisher with a minimum rating of 10-B:C.)? (18.G.23)   |  |                          |    |     |
| 8. When machines are idle, are dozier blades, crane booms, etc., lowered to the ground or blocked? (16.A.09)  |  |                          |    |     |
| 9. When being fueled or serviced are the machines shut down? (18.D.09)  |  |                          |    |     |
| 10. Are operators qualified? (18.G.06)  |  |                          |    |     |
| 11. Are gasoline and other fuel stored and dispensed in a safe manner? (09.B.21)  |  |                          |    |     |
| 12. Are fuel tanks properly vented and identified as to contents? (09.B.01) and (09.B.12)   |  |                          |    |     |
| 13. Do above ground fuel tanks have UL listed auto-closing valves without a latch-open device? (09.B.29 (a))  |  |                          |    |     |
| 14. Is gasoline for power saws transported in safety cans or approved containers? (09.B.15)   |  |                          |    |     |
| 15. Where floating cranes or draglines are used in snagging, is the barge of sufficient size so as to be comparatively stable during operations? (16.L.)  |  |                          |    |     |
| 16. Are lists of standard hand signals and load rating plates posted in view of the operator? (8.B.02 and 18.G.01(b)) (b) <b>NOTE: All test &amp; requirements for cranes, derricks, drag - lines are applicable.</b>                             |  |                          |    |     |
| 17. Are barge-mounted cranes secured to the deck, has a travel limit or barrier been provided to prevent over tipping or instability? (16.F.) <b>See Table 16-1</b>   |  |                          |    |     |
| 18. Is safe access provided? (19.B.01, 19.B.02, 19.B.03, 19.B.04 and 19.B.05) <b>Note: <u>Riding on loads, hooks, hammers, buckets, material hoists, or other hoisting equipment not meant for personnel handling is prohibited</u> (16.G.06)</b> |  |                          |    |     |
| 19. Is a properly equipped lifeboat available for operations over or near water? (05.J.01)  |  |                          |    |     |
| 20. Have power saws, hand axes, brush blades been inspected for safe operating condition and use? (13.A.02) <b>NOTE: Unsafe tools shall be removed from service.</b>  |  |                          |    |     |
| 21. Are moving parts and lines adequately guarded? (15.A.03 and 16.B.03)  |  |                          |    |     |

| <p style="text-align: center;"><b>CLEARING, GRUBBING, AND SNAGGING</b></p> <p>NOTE: Safety and Health Requirements Manual (EM385-1-1 (Nov 03)) references in parentheses.</p>  | Yes | No | N/A |
|--|-----|----|-----|
| 22. When burning is necessary on clearing contracts, are the prohibitions and requirements listed below followed: <ul style="list-style-type: none"> <li>a. Has a Fire protection plan been approved for this project? (09.A.01)</li> <li>b. Have proper authorities been contacted? (09.A.15(b))</li> <li>d. Are sufficient equipment &amp; men available for fire control? (09.A.15 (c))</li> <li>e. Do flammable liquid used to kindle fires have a flash point <b>over 100 degrees</b>? (09.B.06)</li> </ul> |     |    |     |
| 23. Are crane operators qualified and has the required training been done? (16.C.05)   |     |    |     |
| <b>REMARKS:</b>  |     |    |     |
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