

**U.S. Army Corps of Engineers  
Safety Inspection Checklist  
Earth Moving Equipment**

Date of Inspection

Location (Plant or Facility)	Contract Number
Contractor Name	Project Name
Inspector Name (Print)	Inspector Signature

***This checklist serves as a guide only, it does not replace or eliminate the need to comply with the requirements set forth in Engineering Manual 385-1-1, Safety and Health Requirements Manual, dated 15 September 2008. The references included in this checklist correspond to the applicable sections of EM 385-1-1.***

Item Description	REF	Yes	No	N/A	Remarks (Any NO or N/A item)
1. Has the unit been inspected by a qualified mechanic and found to be in safe operating condition prior to being put into service?	18.A.03				
2. Is the unit equipped with a suitable CO <sub>2</sub> or dry chemical fire extinguisher rated 10-B.C.?	18.G.23				
3. Have all broken windows been replaced?	18.G.09				
4. Is a safe means of access to the cab provided (steps, grab bars, non-slip surfaces)?	18.G.09				
5. Is the operator protected against falling or flying objects?	18.B.11				
6. Are seat belts provided and worn by operators?	18.B.09				
7. Are sufficient headlights and taillights provided for night operations?	18.G.09				
8. Are FOPS provided when an operator is exposed to falling overhead hazards?	18.B.12				
9. Have brakes been tested and found satisfactory?	18.G.09				
10. Does the unit have an emergency brake system?	18.G.09				
11. Is the unit equipped with windshield wipers, defrosting and defogging equipment in good operating condition?	18.G.09				
12. Is there a fully operational reverse signal backup alarm installed on the unit?	18.B.01				
13. Are only designated and qualified operators assigned to operate the equipment?	18.G.06				
14. Are fuel tanks located in a manner to prevent spills or overflows from running onto engine, exhaust, or electrical equipment?	18.B.05				

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15. Are moving parts, belts, gears, shafts, pulleys, sprockets, flywheels, etc. guarded when exposed to contact by personnel?	18.B.03				
16. Are exhaust discharges from equipment so directed that they do not endanger persons or obstruct the view of the operator?	18.B.06				
17. Is protection against contact with hot surfaces, exhaust, etc. provided?	18.B.03				
18. Is the horn in good operating condition?	18.G.09				

Other Remarks