



Erosion and Sediment Control Inspection Checklist

Interactive checklist for inspecting erosion and sediment controls, commentable and exportable as PDF/Excel for earthworks compliance.

Project:

Date:

Filled by:

Pre-Earthworks Inspection

1	Verify that all erosion and sediment control plans are approved by relevant authorities.
2	Ensure silt fences are installed correctly and securely along the site's perimeter.
3	Check that sediment basins are constructed and positioned according to design specifications.
4	Inspect temporary diversion channels for proper alignment and stability.

During Earthworks Inspection

5	Monitor site for any signs of erosion, such as rills or gullies, and initiate immediate corrective action.
6	Ensure sediment traps are functioning and not overloaded with sediment.
7	Regularly check the effectiveness of stormwater drainage systems.
8	Inspect the vegetation cover on slopes for adequate coverage and growth.

Post-Rainfall Inspection

9	Assess all control measures after rainfall for any damage or inefficiencies.
10	Clear any blockages in drainage systems to prevent waterlogging.
11	Reinforce any areas where erosion control measures were compromised.
12	Document and report any non-compliance issues with photographic evidence.

Comments:

Filled by:

Signature:

Introduction	How to use this checklist
Erosion and sediment control inspections are critical for ensuring the integrity of construction sites, particularly during earthworks. These inspections focus on verifying that measures are in place to prevent soil erosion, manage stormwater runoff, and protect water quality. Not only do these controls help in minimizing environmental impact, but they also ensure compliance with regulatory standards. This checklist offers a systematic approach for inspectors, allowing them to track progress, document findings, and implement corrective actions effectively. Users can interact with this checklist online, ticking off items, leaving comments, and exporting reports in PDF or Excel format with a unique QR code for authenticity.	1. Preparation: Gather all necessary tools such as inspection forms, camera for documentation, and personal protective equipment before starting the inspection. 2. Using the Interactive Checklist: Click the “Use this checklist” button to launch interactive mode. Tick each item online as you complete it. Add comments on individual items or the entire checklist. Click Share or Download to download your completed checklist as PDF or Excel. 3. Sign-Off: Review the completed checklist for any missed items or necessary comments. Share the final report with stakeholders, ensuring that all data is backed by QR code authentication for security and traceability.