

EmP10 – Failure of the Ground

What needs to be done?

The following actions need to be taken when a failure of the ground occurs:

1. All personnel must report any areas of ground movement observed to the site management immediately (especially at the crest/toe or on slopes)
 2. Site management shall immediately undertake an inspection of the area, and any other similar areas on site to assess the extent of the movement
 3. If necessary, operations in the vicinity of the area affected will be ceased
 4. Site management shall inform the responsible manager of the issue and arrange for a geotechnical consultant to inspect the site as soon as is reasonably practicable
 5. The geotechnical consultant may advise remedial measures to allow operations to continue
 6. Such works may need supervision from geotechnical consultants. However, if some immediate work would reduce the potential risk to the environment and/or safety of persons on site, then the responsible manager may decide whether to carry out such works
 7. When practicable, the incident must be formally investigated, recorded and reported using the appropriate forms, including circulation to the relevant authorities
 8. Monitor the condition of the site to ensure all the corrective actions have been effective.
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Telephone numbers:

Emergency services:

Environment Agency:

Responsible manager:

Managing director:

Geotechnical engineer/advisor:

Associated documentation

Forms

- EF03 – Internal Communication
- EF15 – Incident Investigation

