

SITE ENVIRONMENTAL PLAN



OWL HOMES, HIGHAM- ON-THE-HILL

Alliance Groundworks & Civils Ltd

Latchford House • Lynn Lane • Shenstone • WS14 0SB

Tel: +44 (0) 1543 398 801 • E Mail: office@alliancegc.co.uk Website: www.alliancegc.co.uk



1.0 ROLES AND RESPONSIBILITIES

2.0 IDENTIFY RISKS AND ESTABLISH MITIGATION MEASURES

3.0 TARGETS

4.0 PROCEDURES FOR COMMUNICATION AND TRAINING

5.0 PROCEDURES FOR MONITORING AND REPORTING



1. ROLES AND RESPONSIBILITIES

1.1 Directors

Director having the overall responsibility for the company's environmental performance

1.2 Site Manager

Responsible for ensuring that the Environmental Plan is followed.

Responsible for giving a site-specific induction to all Alliance Groundworks & Civils Ltd operatives on the processes and procedures that must be followed.

Responsible for coordinating any action during an environmental issue – responsible for calling the Environment Agency in the event of a pollution incident

1.3 Health and Safety Department

Will carry out audits on the site's environmental performance during his regular site visits.

2. IDENTIFY RISKS AND ESTABLISH MITIGATION MEASURES

2.1 Noise

Observe the site working hours for the project – Monday to Friday 7.30 – 18.00, Saturday 08.00 – 13.00. There is to be no Sunday or Bank Holiday working.

Ensure all vehicles are serviced and maintained.

Report any defects to the plant exhaust system immediately.

Repair all exhaust systems as soon as possible – take machine out of service until repairs are carried out

Turn off engines when the vehicle / item of plant is not in use.

If possible, keep machinery away from the site boundary especially if there are adjacent neighbouring properties.

Set up a one-way system through the site wherever possible to reduce the need for reversing beepers.

Use a silent generator if required to power the site facilities

2.2 Dust

Use dust suppression equipment when using floor saws / Stihl saws to cut concrete products, existing road surfaces etc.

Dampen down spoil heaps in dry conditions to prevent dust blowing around the site.

Keep haulage roads clean.

Dampen down haul roads in dry periods – vehicles to adhere to site speed limits to minimise any dust created.

Vehicles to remain on roads and not run off road therefore creating dust in dry conditions.

Lorries delivering dusty materials to site or removing dusty materials from site must sheet their loads.



Excavators when loading lorries should minimise the height of the drop of the material into the lorry to minimise dust created.

2.3 Fuel Leakage

Store fuel in a ventilated cabin. Tanks to be double skinned.

Provide drip trays when re-fuelling and below smaller items of plant.

Provide a specific area for re-fuelling away from all drains and watercourses.

Repair leaking machinery immediately.

Spill kits to be readily available – prevent fuel / oil entering the drainage system / watercourse. In the event that fuel does enter the drainage system telephone the Environment Agency Incident Hotline immediately **0800 807060**

2.4 Plant / Vehicle Fumes

Turn off engines when vehicles / plant is not in use.

Do not leave vehicles running in car parks next to site cabins and adjacent properties.

2.5 Silt / Water Pollution

Do not discharge water from site activities directly into a watercourse or drain.

Do not store fuel adjacent drains or watercourses.

Do not re-fuel machinery adjacent a drain or watercourse.

Prevent water run-off from exposed ground – only expose the area that needs to be exposed in the immediate future.

Gulley bags to be used in every drain to prevent contamination

2.6 Waste

Turn off lights / heaters when offices not in use.

Fit offices with movement sensors.

Fit timers to all heaters.

Turn off all taps and do not leave taps running.

Repair all leaking taps.

Re-use / recycle materials wherever possible.

Ensure waste is placed in the appropriate skip – segregate waste into different waste streams.

Waste to be stored in a covered skip

Use the bins provided for personal waste – Site Manager to ensure that they are emptied on a regular basis.



Store all materials in accordance with the manufacturer's recommendations.

Materials to be delivered to site on a just in time basis to minimise the amount of time materials are stored, therefore reducing the possibility of damage / waste.

2.7 Vibration

Ensure all tools are in good condition.

Use sharp tools / chisels / points.

Use the right tool for the job.

Record and review usage times.

Regular health surveillance of all operatives.

3.0 TARGETS

Alliance Groundworks and Civils Ltd will endeavor to ensure none of its work impacts on the surrounding neighborhoods and environment. The aim is:

- Minimal pollution incidents
- Reduce waste sent to landfill
- Minimise disruption to local residents
- Protect and where possible enhance the environment

4.0 PROCEDURES FOR COMMUNICATION AND TRAINING

A copy of this Environmental Plan will be displayed in the site office and brought to the attention of all operatives during their site induction.

Toolbox talks to be carried out regularly by the Site Manager to promote environmental issues.

5.0 PROCEDURES FOR MONITORING AND REPORTING

The plan will be monitored; any non-compliance items noted; corrective actions put into place; the plan will be reviewed and amended.

Alliance Groundworks and Civils Ltd Site Manager will be responsible for monitoring the environmental performance on a daily basis.

Alliance Groundworks and Civils Ltd Health and Safety department will audit the environmental performance during his regular site visits. Any non-compliance issues will be brought up with the Site Manager at the time of the site visit and a time agreed for the non-compliance to be rectified. The site audit report will be forwarded to the Managing Director detailing the non-compliance issues and the actions taken to rectify the problem.