

## Case Study: Alliance Groundworks & Civils Ltd

#### Challenges:

Working within the housing industry, Alliance Groundworks & Civils Ltd has frequent interactions with the local environment, wildlife, and wider communities. Given the construction industry's potential impact on the environment and local wildlife, the company recognizes the importance of responsible practices.

To address environmental concerns, a significant reduction in paper usage has been achieved by transitioning site-based systems to paperless alternatives on mobile phones and site tablets. This shift not only ensures efficient communication but also minimizes the need for numerous paper trails.

Additionally, Alliance Groundworks & Civils Ltd collaborates with plant machinery representatives to mitigate noise and emissions. Through monitoring telematics and actively reducing idling within machines, the company strives to keep daily environmental impacts to a minimum.

Over the past year, challenges have arisen in planning applications near residents, where noise, dust, and vibration could be problematic, particularly in drier months. To proactively address these issues, the company adopted monitoring on the boundaries, providing visibility of potential concerns before they escalate into environmental problems.

## Impact:

The videos, web links, e-learning, and presentations recommended within the individual modules have assisted Alliance Groundworks & Civils Ltd in identifying areas that need strengthening and gaining a better understanding of their target goals.

To address environmental concerns, the company has implemented detailed surface water management plans. These plans outline the risk of flooding and identify areas where water runoff could be relevant. This proactive approach enables site teams to ensure that any water run-offs do not negatively impact the environment, nearby water courses, wildlife, or adjacent properties.

By continuing to utilize the available information and integrating it into company processes and culture, Alliance Groundworks & Civils Ltd aims not only to encourage repeat and new business but also to protect those who may be affected by their works.

### Value gained:

Alliance Groundworks & Civils Ltd looks forward to being partnered with the Supply Chain Sustainability School and aims to be at the forefront of the industry in terms of environmental sustainability and social value. The company hopes that by continuing to improve its

#### Fact box



#### Company

Alliance Groundworks & Civils

No of employees

40

HQ

Lynn Lane, Shenstone

Website

www.alliancegc.co.uk

Main contact

Dean Crowe

Dean.crowe@alliancegc.co.uk

Services

Groundworks and Civil engineers working predominantly within the housing industry.

#### About

We are a groundworks and civil engineering subcontractor specialising in roads, sewers, infrastructure, bulk earth work and plot groundworks. We provide solutions for national and regional housebuilders. Established in early 2021, health, safety and environment are at the forefront of our priorities ensuring we are continuing to improve and grow, we strive to be significantly above industry standards.



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position regarding the subjects covered by the school, it will be able to manage processes on all its sites, ultimately resulting in new and repeat business with valued clients.

#### Future proofing:

Alliance Groundworks & Civils Ltd is committed to continuing the utilization and learning from the resources provided to them. The company also endeavours to enhance its internal processes to align with current legislation. The focus is on targeting major housebuilders, guiding them on driving policies and procedures down to their supply chain. This approach ensures that everyone involved operates within the same constraints, promoting consistency and adherence to sustainability practices.