



Environmental Management System Summary

- 1.1. Brinklow Quarry Limited operate under an Environmental Management System (EMS).
- 1.2. A hard copy of the EMS is kept on Site at all times. The EMS folder includes a copy of the Environmental Permit along with the following sections of the EMS:

EMS Report:

This report contains a description of the purpose and scope of the EMS, all Site details including the location of the Site, receptors located in close proximity to the Site boundary, waste storage, the plant and equipment that is used on the Site, the different types of waste treatment activities carried out on Site, the Site security measures, information on the competence of the staff working on Site, roles and responsibilities for each member of staff and details for Site closure.

Site Condition Report:

This is used to record the condition of land covered by the Environmental Permit at various stages during the life of the permit.

Environmental Impacts and Controls Assessment:

This assessment provides information on the processes, activities and equipment on site, the potential emissions and impact that they may have on air, water, energy usage, waste disposal, land contamination, nuisance and resource consumption and how any identified impact may be controlled.

Environmental Accident Management Plan:

This report contains an assessment of the potential accidents that could occur on Site, details of the likelihood of each accident occurring, the preventative measures taken to reduce the risk of each accident occurring, actions to be taken in the case of an accident on Site and an explanation on how to record any accidents that occur on Site. The types of accident included in this report include.

- Leaks or spillages.
- Fire.
- Flooding.
- Unauthorised entry.
- Failure of plant and equipment.
- Cross-contamination.
- Failure of services.

Flood Management Plan:

This report contains a brief description of the Site, its size, the key contacts to contact in an emergency, whether there are staff employed with any special needs, the locations of any gas, water and / or electric cut off points of Site and ways to keep all plant and computers / files safe in the event of a flood.

WRAP Quality Manual:

The implementation of this Quality Manual ensures the production of the aggregates from waste carried out on this Site is in compliant with the requirements of the WRAP 'Quality Protocol for the Production of Aggregates from Inert Waste'.

Dust Management Plan:

This report identifies the potential impacts of dust emissions from the Site in relation to the nearby sensitive receptors. Information is included with regard to the mitigation measures employed on the Site, for example using daily checks to monitor weather/dust and take actions by deploying road sweepers and using water sprays.

Authorisations



A copy of the permit and EA Registrations for the Site will be found in the EMS.

Procedures & Forms

The EMS contains a number of procedures that cover its implementation, waste acceptance & storage, site management, environmental protection, environmental monitoring, emergency provisions and reporting. Records to be produced in accordance with these procedures are provided in the EMS as forms. These completed forms provide records that evidence the implementation of the EMS. The following list details procedures that are included in the EMS.

Implementation

- Environmental Training.
- Roles and Responsibilities.
- Reviewing & Auditing Documentation.
- Compliance with Legal & Other Requirements.

Waste Acceptance & Storage

- Waste Acceptance.
- Waste Rejection.
- Waste Storage & Handling.

Site Management

- Fuel & Oil Storage.
- Refuelling of Plant / Equipment.
- Housekeeping, Litter, Pest & Vermin Control.
- Wheel Washing.
- Site Security.
- Recycling Operations.
- Removal of Waste.

Environmental Protection

- Dust, Fibres and Particulate.
- Mud and Debris.
- Noise Control.
- Odour Control.
- Surface Water Management.

Maintenance

- Maintenance

Emergency Provisions

- Environmental Accidents / Incidents / Complaints
- Near Miss Reporting.
- Spill Response.
- Flood Management.
- Utility / Equipment Failure.
- Fire Prevention.

Reporting



- Waste Returns.
- Notifications to the Environment Agency.

Drawings

- Permit Boundary Plan.
- Site Layout Plan.
- Sensitive Receptors Plan.