



SPRINGWELL QUARRY

MATERIALS RECYCLING FACILITY

Environmental Management System Summary

Thompsons of Prudhoe Ltd

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1. Introduction

This Environmental Management System (EMS) Summary has been developed to in accordance with the Environment Agency's generic pre-application advise for permit variations. This EMS Summary should be read in conjunction with the produced/submitted Springwell Quarry Materials Recycling Facility Working Plan (July 2023).

The EMS operated at Springwell Quarry is done so under Thompsons wider ISO 14001 certified Environmental Management System. As part of Thompsons ongoing certification, the site is regularly audited by Thompsons UKAS accredited certification body, LRQA. Routine internal inspections/audits of the site are carried out by Quarry Management Personnel and Thompsons in-house Compliance & Environmental Coordinator.

2. Site Infrastructure Plan

Plans will be maintained showing the layout of the site including the various site operation areas including the wash plant, materials storage stockpiles, crushing operations as well as security fences, site entrances/exits to be used by the emergency services and monitoring points.

Vulnerable Locations

Also shown on the site location plan will be any surrounding sensitive receptors including the identified residential receptors.

Water, Gas and Electricity

Records/plans will be maintained showing the location of all services including the location of mains water, gas and electricity supplies.

3. Site Operations

The site operates as described in the Amenity, Accidents and Habitat Risk Assessment and the submitted Working Plan. Additionally, the site will be operated in accordance with a wider series of safe working procedures.

4. Site and Equipment Maintenance Plan

The EMS procedures will include planned maintenance of plant and equipment in accordance with the manufacturer's recommendations. All plant will be inspected and serviced on a regular basis.

Records of all applicable maintenance, daily assessments and periodic service history will be maintained and made available for inspection upon request.

5. Contingency Plans

Should an equipment breakdown occur which could lead to impact on the environment, operation of the equipment will cease until repairs are made by a qualified and suitably competent engineer.

There are no critical abatement systems reliant on continuous power supply. Should power failure occur, systems can be closed safely with no emissions to the environment.

6. Accident Prevention and Management Plan

The Accident Prevention and Management Plan will be in place to deal with any incidents or events that could result in a pollution incident or being unable to comply with the permit.

The plan will maintain an up-to-date list of emergency contacts.

All accidents/incidents will be investigated with remedial action documented as per Thompsons documented procedures. All records relating to the investigation and its findings will be maintained so that the occurrence/recurrence of accidents/incidents can be reviewed, and the procedures updated as required.

The plan will be updated as required or following significant changes to on-site or business activities. The plan may also be updated as part of a wider company annual review.

7. Online Security

The site falls within Thompsons wider protected online security network. This network is comprised of back-ups with data protection measures taken. Records are securely stored and managed by Thompsons third party IT partner.

8. Contact Information for the Public

A notice board will be maintained at the site entrance informing the public about the site. The information included will be:

- Name of the Company/Permit holder
- An emergency contact and telephone number
- A statement that the site is permitted to operate by the Environment Agency
- The permit number
- The Environment Agency telephone number (03708506506) and the incident hotline number (0800807060)

9. Climate Change Measures

The site does not lie in a flood risk area however the new activities will rely on water abstraction. Regular reviews will be undertaken to ensure that the reliance on water abstraction does not have a detrimental effect.

Thompsons will incorporate the site in line with its wider Energy Management System certified to ISO 50001. Over the life of the site, the impact of Climate Change should be minimal thanks to the controls/measures to be incorporated by Thompsons. These controls will be documented and reviewed/updated on a regular basis.

10. Complaints

Any complaints received to site regarding ongoing activities will be recorded in the complaints log with information including the details of the complaint, the nature of the complains and the time and date the issue was noted.

The complainant will be informed of the outcome of the investigation and measures taken unless they have requested otherwise.

Records will be maintained for up to 2 years and made available to the Environment Agency upon request.

11. Staff Competence and Training

All operatives working at the Springwell site will undergo an induction covering Health & Safety, environmental awareness and knowledge of company procedures such as human resources and personnel. They will be made familiar with the environmental permit and the sites operating procedures.

All staff will be suitably competent in their role with this competency being assessed upon their recruitment to ensure the appropriate training/qualifications are in place. Records regarding induction and training of operatives will be maintained.

The site will be operated by a Technically Competent Manager (TCM) who will hold the appropriate qualifications. The TCM will ensure that their site attendance will comply with the Environment Agency's requirements.

12. Maintenance of Records

Records will be maintained on site and/or digitally and will be made available to staff for reference or to the Regulatory as required. Back up copies will be maintained and stored off site to ensure record security.

Copies of records maintained will include:

- the Environmental Permit
- Environmental Management System
- Site Inspections and Audits
- Complaints and subsequent findings/actions taken
- Plant servicing and maintenance
- Abnormal conditions including plant breakdown and actions taken
- Staff training records
- Emission monitoring as required by the Environmental Permit

13. Review

The management plan will be reviewed and audited should there be any significant change in site operations or following any significant incident with procedures being kept up to date as required.

14. Site Closure

Site closure and permit surrender will take place in accordance with the conditions of the permit, the written procedures and with due consideration for environmental issues.

A full surrender report will be completed and submitted to the Regulator in line with all requirements prior to permit surrender.

15. Understanding Operations on Site

All staff operating on site will receive appropriate training relative to their role as detailed in section 10. The management system, environment permit and other relevant documents will be readily available for reference by staff, third parties or visiting personnel on site.