

TOP-ENV-PROC-000

# Environmental Management



**Process Owner:** Group  
Environmental Director

**Revision:** 04

**Date:** 14<sup>th</sup> February 2022

# REVISION CONTROL

ISSUE	DATE	CHANGES	PAGE
00	05/12/2019	All documented information revised in the format of the new documented structure. Reference to Environmental Plan added.	All
01	06/07/2020	Reference to working Instructions 007-015 added. Reference to waste management removed.	All
02	02/10/2020	Procedure revised into new format.	All
03	22/01/2021	Document restructured.	All
04	14/02/2022	Document references updated.	All

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## I.0 PURPOSE

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The purpose of this procedure is to provide instructions and assign responsibility to all persons who identify the environmental aspects at the defined sites. It includes the consideration of legal and other requirements and the setting of objectives consistent with the environmental policy.

## 2.0 SCOPE

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This procedure covers the aspects and their significance of each of the sites controlled by the Thompsons of Prudhoe Group and those as part of a contract. This includes the controls applied in line with local planning authority requirements and the working plans, or a project, as applicable to each site.

## 3.0 REFERENCES

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- BS EN ISO 9001: 2015.
- BS EN ISO 14001: 2015.
- BS EN ISO 45001: 2018.
- BS EN ISO 50001: 2018.

## 4.0 DEFINITIONS

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- BMS Business Management System
- TOP The Thompsons of Prudhoe Group.

## 5.0 PROCEDURE

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The Group Environmental Director, and each of the Environmental Representatives (Site Managers / Supervisors) shall identify the environmental aspects at each site and determine the environmental objectives and targets. Similarly, where new sites are undertaken in the future each of the environmental aspects shall be identified and objectives and targets set as part of a routine process. They shall be in line with legal and other requirements and the environmental policy. The significance of aspects and impacts for demolition and earthworks sites shall be conducted, developed and co-ordinated by the Group Environment Director with the Risk Assessment and Method Statement produced by the Group H&S Director.

A complete register of Legislation and associated guidance documents are listed within the Thompsons of Prudhoe Group integrated QHSE Legal Register. This Register is controlled by the Group Environmental Director. Each site has its own applicable licence and planning requirements as well as its own restoration and aftercare plans. These also require reports and inspections which are defined within each of the site specific Working Plans and PPC Permits.

The Group Environmental Director shall review all new statutory and regulatory requirements that are made known to the company from such trade associations such as the Environmental Services Association (ESA) and the National Federation of Demolition Contractors (NFDC). He shall determine the relevant information that is applicable to the environmental aspects of the company's activities and convey the details to senior management and Site Managers/ Supervisors as necessary. Other pertinent information gained from committees, seminars, and Internet web-sites (e.g. DEFRA, ODPM, Environment Agency, and others) shall also be communicated to relevant personnel in the company. The Group Environmental Director shall determine how legal and other requirements apply to the Thompsons of Prudhoe Group environmental aspects and ensure that those requirements are taken into account in the establishment and implementation of Environmental Management controls within its Business Management System.



## 5.1 ENVIRONMENTAL ASPECTS AND PLANNING

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As part of the planning process each site is considered in terms of its environmental impacts and the activities conducted at that site, which have an association with those impacts. Established sites operate in line with a Working Plan unique to that site and in line with current legislation and planning authority requirements.

Pre-tender documents and method statements shall also be used to identify the environmental aspects relating to a customer's site. The Group Environmental Director shall conduct a review during the tendering stage and shall take into consideration the activities and significant environmental impacts under normal operating conditions including start-up and shutdown. They shall include, but are not limited to:

### 5.1.1 AIR

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Discharge to air including Waste/ discharges to the air from air due to vehicle movements (NOX, CO, CO<sub>2</sub>, dust), quarrying operations (dust), landfill operations (dust), transfer operations (dust). Details of the control measures for discharge to air are detailed within TOP-ENV-SWP-008 Air Quality - Dust Management.

### 5.1.2 WATER

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Waste/ discharges to water from Landfill operations (Leachates recycled on site and discharged to sewers) due to leaks from vehicles/machinery (oil, diesel), spillage from fuel storage areas (diesel) and waste fluids from garages (oil, diesel etc.) and the control measures to be applied are detailed within TOP-ENV-SWP-007 Protection of Surface Groundwater.

### 5.1.3 WASTE

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Details of the control measures waste/discharges to land from litter on site, leaks from vehicles/machinery (oil, diesel), spillage from fuel storage areas (diesel), waste fluids from garages (oil, diesel etc.), waste paper and other materials from offices/weighbridges are detailed within TOP-ENV-SWP-010 Pollution Incident Control, TOP-ENV-SWP-002 Management of Demolition Materials on Site, TOP-ENV-SWP-009 Asbestos Handling Disposal and TOP-ENV-SWP-003 NORM Handling and Disposal.

Community issues around each site include noise, vibration and odour, use of hazardous substances, traffic management, ecology, and management of waste all of which are controlled and managed within the following documents:

- TOP-ENV-SWP-001 Refuelling Procedure.
- TOP-ENV-SWP-004 Noise Management Procedure.
- TOP-ENV-SWP-005 Protection of Habitats, Vegetation and Fauna.
- TOP-ENV-SWP-006 Traffic Management.

## 5.2 ENVIRONMENTAL MANAGEMENT PLAN

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In addition to the Working Instructions, an Environmental Management Plan shall be followed. The Environment Impact Assessment Requirement, Environment Permit, Consent Review, and Environment Aspect Listing documents shall be completed in the determination on the significance of the aspects associated with the demolition and / or earthworks site. The outputs include the controls detailed within the following documents, as applicable:

- Appendix A – Pollution Prevention Plan.
- Appendix B – Water Quality Management Plan.
- Appendix C – Noise and Vibration Plan.
- Appendix D – Air Quality Management Plan.
- Appendix E – Site Waste Management Plan.
- Appendix F – Legislation.

### 5.2.1 SMALLER SCALE PROJECTS

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For smaller scale projects or when the client does not request an Environment Management Plan, the controls detailed within the relevant working instructions detailed above shall be followed.