

ROBINS OF HERSTMONCEUX

PYECOMBE DEPOT



Wrap Quality Protocol

Executive summary of the WRAP Protocol for: Robins of Herstmonceux, Chilsham Lane, Herstmonceux, East Sussex. BN27 4QG and New Timber Lime Works, London Road (A23), Pyecombe, Hassocks. BN6 9BS.

Management team:

Owner – Michael Robins
Quarry Manager – Gary Robins
Office Manager – Irene Robins
Secretary – Helen Robins
Yard Manager – Douglas Ballard

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OVERVIEW

This document has been prepared for Robins of Herstmonceux to briefly outline the operational processes and the associated quality control measures at the site in Pyecombe the production of secondary aggregates.

MANAGEMENT RESPONSIBILITIES AND RESOURCE MANAGEMENT

Management Responsibilities

The Quarry Manager has overall responsibility for the Robins of Herstmonceux operations at Pyecombe Depot. He is also responsible for the day to day operations and must ensure that the operations are in line with the Quality Protocol.

Gary Robins is also responsible for ensuring that site responsibilities and authorities are clearly defined and communicated.

The Operational Staff Members work under the overall direction of the Site manager to implement the procedures of the QP.

Resource Management

The Operational Staff at Robins of Herstmonceux have the appropriate training for tasks they undertake. The Site Manager continuously assesses the training requirements of new and existing staff and where required, training will be given to ensure the successful execution of site operations.

METHOD STATEMENT OF PRODUCTION

The following materials will be accepted for processing at Robins of Herstmonceux in accordance with European Waste Catalogue (EWC) Classification:

EWC Code	Waste Description
17 01 07	Mixtures of concrete, bricks, tiles and ceramics
17 09 04	Waste soil & stones arising from construction and demolition

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Incoming Material Acceptance Criteria

All waste received at the site will be subject to the following acceptance criteria.

Reception. All loads must come from recognised sites / demolition companies and be carried by a registered waste carrier. Vehicles delivering the material will report to the weighbridge office where the incoming material will undergo an initial visual inspection prior to being weighed and documentation checked, recorded and exchanged.

Material Inspection. Following reception of material, visual inspection of the load will be conducted by the Yard Manager or a suitably qualified operative as deemed by the Quarry Manager. This inspection is to confirm the accuracy of the load composition as compared to the accepted material criteria and also the accompanying documentation. Following the inspection procedure the incoming load will either be:

- Provisionally accepted, weighed and documentation checked, recorded and exchanged.
- Rejected and removed off-site

Material Acceptance. All accepted material must have the necessary waste transfer documentation. Each load must be accompanied by; date and time of deliver, vehicle registration, waste description and EWC code, waste origin, waste quantity and ticket number. Upon acceptance onto site the incoming load will be directed to the appropriate area for deposition. The deposited load will be spread and subjected to further compliance inspection. If non-compliance material is discovered amongst a load of waste during deposition the delivery lorry will be reloaded and removed off site. Compliant materials will then be added to the pre-processed stockpile.

Rejection of Material.

- Materials brought to site without the correct documentation will be rejected and removed off-site.
- Any loads that do not conform to the accepted material criteria at the site will not be permitted to proceed beyond the waste reception area.

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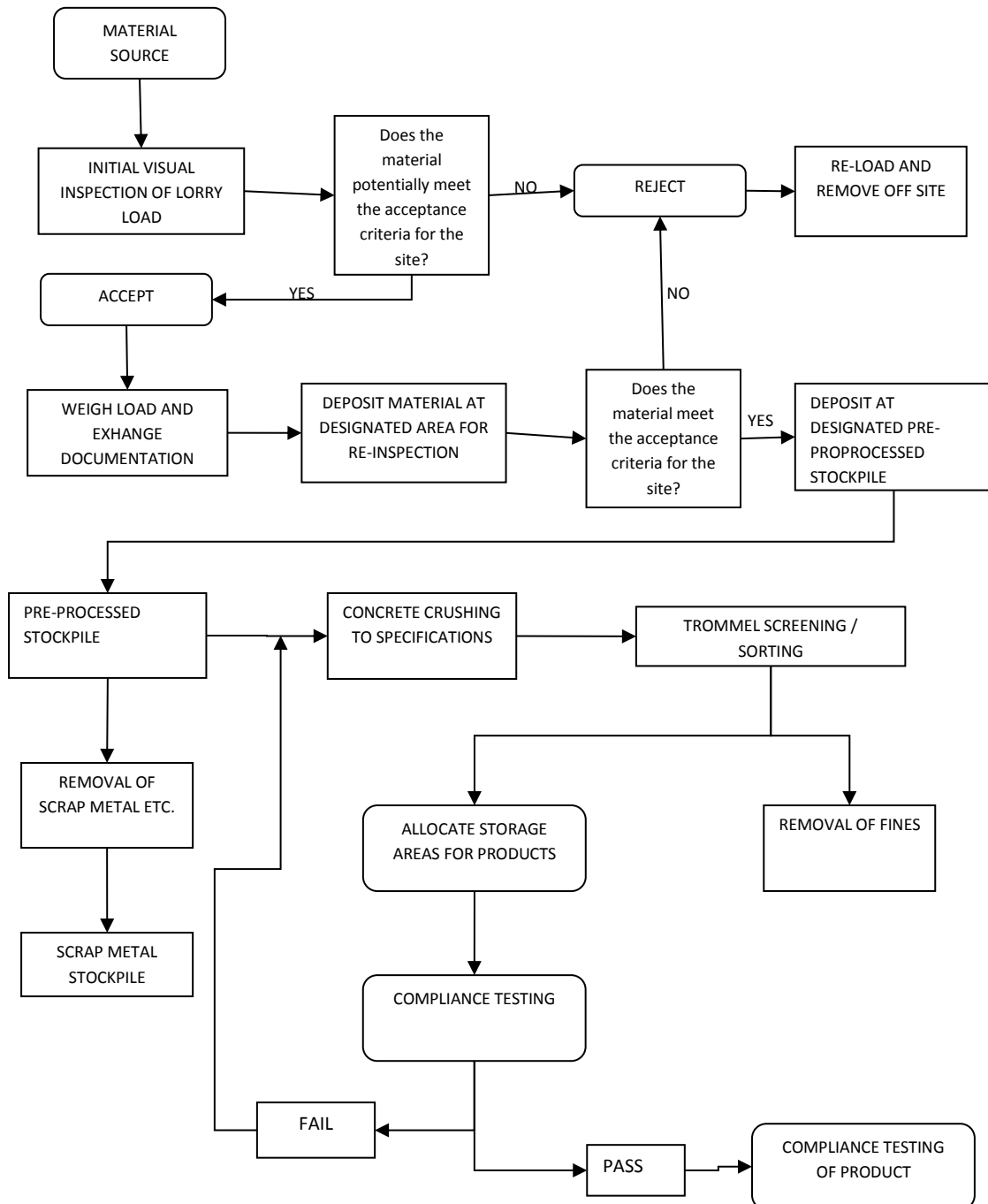
- Rejected material will be recorded and discussions with the producer of the material will be instigated to eliminate the risk of receiving non-compliance material from them. The Environment Agency will be contacted and provided with the following details about the non-compliant material.
 - Type of Waste
 - Carriers Registration Number
 - Name of Carrier
 - Date of Delivery
 - Name of Producer

Processing Procedure

The production process will only involve materials that have undergone the acceptance procedure. No non-compliant material will be stored at the site or progressed through the production process. The production process can commence when the acceptance criteria for the site has been met.

The production process consists of the loading of material from the stockpile with a 360 excavator into a mobile crusher. Concrete is first broken up by a 'muncher' and the steel is removed by magnet. Concrete is then crushed to customer specification (Type 1, 6F5, 6F4, 6N etc). The crushed materials will then be stockpiled in the designated processed areas. No crushed materials are to be stockpiled outside this area, in order to safeguard against cross contamination. The removed scrap steel will be collected and stored in a small stockpile in close proximity to the crusher. The product is then delivered or collected with proof of delivery or collection.

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Flowchart for the processing of construction and demolition waste.

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FINISHED PRODUCT

The following is a summary of the products that can be produced at the site.

- TYPE 1 CRUSHED CONCRETE
- RECYCLED TYPE 1 CRUSHED CONCRETE
- 75MM CLEAN CRUSHED CONCRETE (GRADED)
- 6F1, 6F2, 6I/6J, 6N, TYPE 2 CRUSHED CONCRETE, TYPE 4, 1B, 1C, 6A, 6E, 6K, 6M, 6P, 6R, 1A,
- 20 & 40MM RECYCLED SINGLE SIZE CRUSHED CONCRETE (RECYCLED AGGREGATE)
- RECYCLED OVERSIZED CRUSHED CONCRETE COBBLES
- SCREENED SOIL

Robins of Herstmonceux carry out a regular testing regime inline with WRAP Aggregates Quality Protocol. This is independently carried out by Southern Testing, Keeble House, Stuart Way, East Grinstead, West Sussex. RH19 4QA.