

DUST MANAGEMENT SCHEME

Wynnstay Technology Park, Wynnstay Lane, Ruabon, LL14 6EN

Wrexham County Borough Council
Planning Consent ref P2019/0805

Dust from construction activities will be substantially reduced through carefully selected mitigation techniques and effective management.

All activities will be carefully planned, with Risk Assessments and Method Statements detailing the control measures required for individual tasks.

Generally, dust controls will be implemented as follows:

Earthworks, excavation and digging activities will be kept damp and, if possible, be avoided during exceptionally dry weather periods.

Temporary haul roads will be constructed with well bound aggregates and kept in a compacted condition using vibratory rollers, damping down as required. Wherever possible, permanent roads and traffic routes will be laid to binder course at an early stage in the project and regularly inspected and cleaned as required.

A speed limit of 5mph will be enforced for all site plant and delivery vehicles.

Delivery vehicles carrying dusty materials and aggregates will be sheeted. Spoil will be removed from site as soon as possible, and any temporary spoil heaps of dusty materials will be kept damp.

Waste skips will be sheeted.

Scaffold platforms will be regularly inspected and damped down prior to sweeping.

All cutting and grinding equipment will be fitted with dust suppression and/or local exhaust ventilation. Standard angle grinders and disk cutters with no dust control will not be used.

High standards of housekeeping will be maintained at all times. Dry sweeping will not be permitted – cleaning of internal areas will be with vacuum cleaners or damp sweeping following a fine water mist.

All personnel will undergo a site induction on their first visit to site, detailing the dust controls and avoidance measures relevant to their tasks.

The site management team will constantly monitor performance, adapt control measures and deliver toolbox talks as required to ensure that nuisance dust emissions are kept to a minimum.