#### **ATTACHMENT B3 - PLANNING PERMISSION**

#### HUNTSTOWN QUARRY COMPLEX - EXTRACTION AND RESTORATION ACTIVITIES

The excavation and blasting of limestone has been undertaken at the Huntstown Quarry Complex for the past four decades, following grant of an outline permission in or around 1969. It is understood that quarrying at the North Quarry and Central Quarry was commenced at some time in the early-to-mid 1980's, on foot of a planning permission granted in 1982.

In 1994, a 10 year planning permission was granted to Roadstone Dublin Ltd (as it then was) for continued quarrying and production of aggregate and concrete materials at its Huntstown Quarry Complex (Fingal County Council Ref. No. 93A/1134 and An Bord Pleanála Ref.P06F.092622).

In1996, at the time the (then) M50 Northern Motorway was under construction, the West Quarry was stripped of overburden soils to a depth of up to 3m, in anticipation of its future development as a quarry.

Backfilling and restoration of the North Quarry using imported soil and stone waste commenced in 2002 / 2003 around the time the Dublin Port Tunnel was being constructed and continued intermittently after that time up to 2008. The backfilling and soil recovery activity at that time was undertaken as part of quarry restoration works which had previously been notified to, and agreed with, Fingal County Council in accordance with Condition No. 17 of the 1994 planning permission.

In the case of Huntstown Quarry, backfilling of existing (and planned future) quarries is effectively a necessity in order to prevent the formation of large open water bodies once groundwater pumping / dewatering ceases. Were such water bodies to develop, they would attract birdlife and lead to a significant increase in bird numbers in the local area. As the quarries at Huntstown all lie immediately beneath the main flight path in and out of Dublin Airport, this in turn could create a potentially significant bird hazard for any low flying aircraft overhead.

The soil recovery / quarry restoration activities undertaken between 2002 and 2008 were regulated by waste permits issued under the Waste Management (Permit) Regulations 1998 by Fingal Council (Ref No. WPT 21, issued in June 2002 and WPT 96, issued in January 2006).

In 2004, planning permission was granted for continuation of quarrying and related activities at the Huntstown Quarry complex for a further 10 period (Fingal County Council Ref. No. F03A/1430 and An Bord Pleanála Ref. PL06F.206789). The restoration plan included in that application / permission was essentially the same as that previously agreed with Fingal County Council of foot of Condition No. 17 of the 1994 planning permission.

In August 2014, Roadstone secured planning permission for continuation of quarrying at the Huntstown Quarry complex for a further 20 year period (Fingal County Council Ref. No FW12A-0022, An Bord Pleanala Ref. No. 06F.241693). The planning application was accompanied by an Environmental Impact Statement and Appropriate Assessment Screening Report. The overall development proposal included provision for ultimate backfilling and restoration of the existing North, West and South Quarries and the planned Central Quarry to ground level using imported excess / waste soil from local construction sites. The maximum soil waste intake rate assumed for impact assessment purposes in the EIS which accompanied the planning application was 750,000 tonnes per annum.

In August 2016, in response to significant demand for inert soil waste recovery capacity identified by firms in the construction and development industry and by hauliers using its licensed facility, Roadstone submitted a planning application (Ref. No. 16FW/0120) to Fingal County Council to increase the permitted maximum rate of intake to the inert soil waste recovery facility at Huntstown from 750,000 tonnes per annum to 1,500,000 tonnes per annum. The planning application was accompanied by an Environmental Impact Statement and Appropriate Assessment Screening Report.

A decision to grant planning permission for the increased waste intake rate was made on 4 October 2016, subject to 5 No. conditions. A copy of that planning decision is attached under cover of this Attachment, together with copies of the 2004 and 2014 planning permissions.

#### CONSTRUCTION AND DEMOLITION WASTE RECOVERY FACILITY

Planning permission for the existing construction and demolition waste recycling facility in the Central Quarry at Huntstown was granted in 2004 (Fingal County Council Ref. No. F02A/0602 and An Bord Pleanála Ref.PL06F.200623). A copy of that planning permission is attached.

A waste permit in respect of this activity was initially sought and obtained in 2002 as required by the Waste Management (Permit) Regulations of 1998. The waste permit was subsequently renewed in accordance with the 1998 Regulations on two separate occasions, in 2006 (Ref. No. WPT 108) and again in 2009 (Ref. No. FG-WFP-09-0006-01).

The Third Schedule of the Waste Management (Facility Permit and Registration) Regulations of 2007 (S.I. No. 821 of 2007, as amended) prohibits operation by the same corporate entity of a waste facility under a Local Authority waste permit immediately adjacent to another facility licensed by the EPA. As the existing (permitted) C&D facility at the Central Quarry is contiguous to the (licenced) soil recovery facility at the North Quarry, it was necessary to suspend C&D waste recovery activities once soil recovery activity commenced at Huntstown under EPA licence in October 2015.

Thereafter, following review by Roadstone of its long-term requirements for C&D waste recovery capacity in North County Dublin, it determined that the existing limitation on C&D waste intake to its established facility, at 24,950 tonnes per annum, was likely to be overly restrictive over the medium to long-term. Accordingly in February 2017, it submitted a planning application (Ref No. FW17A/0012) to Fingal County Council which provided for

- (i) relocation of existing C&D waste recovery activities from the Central Quarry to a dedicated new long-term recovery facility on a 5.2 hectare site in the north-eastern corner of the Huntstown Quarry Complex and
- (ii) construction of a hardstanding area, waste processing shed, surface water management infrastructure and upgraded internal access road at the new waste recovery facility.

The application also envisaged that no further C&D waste would be imported to the existing waste recovery facility at the Central Quarry and that processing of existing C&D waste stockpiles at that location would continue over the near-term (2-3 years), following publication of End of Waste criteria for recycled aggregate.

The planning application for the relocated C&D recovery facility was accompanied by an Environmental Impact Statement and Appropriate Assessment Screening Report. A decision to grant planning permission for the facility was issued by Fingal County Council on 8 May 2017, subject to 13 No. conditions. A copy of the planning decision is attached, together with a copy of the planners report.

#### SITE ENTRANCE AND ACCESS ROAD

Planning permission for the existing access road to the facility which leads off the North Road (the former N2 National Primary Road), was granted by Fingal County Council and An Bord Pleanala on appeal in 2006 (Ref. No. F06A-0164 and P06F.092622).

#### **DISCHARGE LICENCE**

Discharges from quarry dewatering and ongoing soil and stone waste recovery activities at the North Quarry are directed to the Ballystrahan Stream and Ward River catchment and are regulated by way of the amended EPA waste licence (Ref. W0277-01).

Roadstone also discharges process water from aggregate washing and concrete production activities at the central infrastructure area via a series of existing settlement ponds to the Ballystrahan Stream, a tributary of the Ward River. These discharges are currently regulated by way of a separate discharge licence from Fingal County Council (Ref. No WPW/F/008-01) which was issued on the 24th November 2011. A copy of the discharge licence is attached.

#### **WASTE LICENCE**

Following the enactment of the Waste Management (Facility Permit and Registration) Regulations of 2007 (S.I. No. 821 of 2007, as amended), the size and scale of quarry restoration and backfilling activities at the Huntstown Quarry complex was such that it also required a waste licence for continued recovery of inert soil waste from the Environmental Protection Agency (EPA).

A waste licence application submitted to the EPA in February 2011 provided for the backfilling and inert soil waste recovery activity at the North Quarry. A waste licence in respect of these activities was ultimately issued by the EPA in February 2015 (Ref. No. W0277-01) and the recovery activity commenced operations in October 2015.

In November 2016, in light of the significant demand for inert soil waste recovery capacity which developed in the months immediately following the opening of the facility at Huntstown, a waste licence review application was submitted to the EPA to provide for

- (i) an increase in the permit maximum rate of intake to the inert soil waste recovery facility from 750,000 tonnes per annum to 1,500,000 tonnes per annum;
- (ii) an extension of the original waste licence area to allow for backfilling of the West Quarry;
- (iii) additional backfilling of an area at the southern end of the North Quarry which has been quarried in recent years and is likely to be further quarried in the future (1-2 years) and
- (iv) some minor modifications to the licensed area to take account of changes in land ownership and re-alignment of internal haul roads around the quarry complex in recent years.

As previously noted, Roadstone was recently granted planning permission by Fingal County Council to develop new C&D waste recycling facilities at Huntstown (Ref No. FW17A/0012). This waste licence review application is submitted on foot of that decision and provides for

- relocation of existing C&D waste recovery activities from the Central Quarry to a dedicated new long-term recovery facility on a 5.2 hectare site in the north-eastern corner of the Huntstown Quarry Complex;
- (ii) construction of a hardstanding area, waste processing shed, surface water management infrastructure and upgraded internal access road at the new waste recovery facility; and
- (iii) continued processing of existing C&D waste stockpiles at the Central Quarry over the near-term (next 2-3 years).

The review application essentially seeks to incorporate the recently approved development within the scope of the existing waste licence.

\*\*The review application essentially seeks to incorporate the recently approved development within the scope of the existing waste licence.

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# **AA Screening Report**

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# Huntstown Quarry, Finglas, Dublin 11

APPLICATION FOR INCREASE IN PERMITTED RATE OF CONSTRUCTION AND DEMOLITION (C&D) WASTE RECOVERY AT EXISTING RECOVERY FACILITY AND RELOCATION OF ACTIVITY TO NEW LOCATION WITHIN HUNTSTOWN QUARRY COMPLEX

APPROPRIATE ASSESSMENT: STAGE 1 SCREENING REPORT



SLR Ref: 501.00180.00166 Version No: 1 January 2017

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Location of Project and Natura 2000 Sites

Figure 1

#### 1.0 INTRODUCTION

# 1.1 Background

This report provides information to in inform an Appropriate Assessment: Stage 1 Screening Assessment of any likely significant effects on Natura 2000 sites from the proposed increase in the permitted recovery rate of inert waste at an existing construction and demolition (C&D) waste recovery facility at the Central Quarry and the relocation of the facility to a new site in the north-eastern part of the Huntstown Quarry Complex, Finglas, Dublin.

It is envisaged that once C&D wastes held at the existing recovery facility at the Central Quarry are processed (within a period of 2-3 years), recovery activity will be re-located to the new facility.

It has been prepared by SLR Consulting Ireland (SLR) on behalf of Roadstone Limited in support of its planning and waste licence applications in respect of the proposed development at Huntstown Quarry.

# 1.2 Appropriate Assessment Overview

The requirements for an Appropriate Assessment are set out under Article 6 of the EU Habitats Directive (92/34/EEC) transposed into Irish law through The European Communities (Birds and Natural Habitats) Regulations 2011 and 2013. These regulations require a Competent Authority to make an Appropriate Assessment of the implications for Natura 2000 sites in view of a site's conservation objectives; before deciding to undertake, or give consent, permission or other authorisation for, a plan or project which:

- i. is not directly connected with or necessary to the management of that site; and
- ii. is likely to have a significant effect thereon either individually or in combination with other plans and projects in view of its conservation objectives.

The European Commission's methodological guidance<sup>1</sup> promotes a four stage process, as set out below, to complete an Appropriate Assessment:

- Stage 1 Screening for Appropriate Assessment;
- Stage 2 Appropriate Assessment;
- Stage 3 Alternative Solutions; and
- Stage 4 The 'IROPI Test' (Imperative Reasons of Overriding Public Interest).

A person applying for any such consent, permission or other authorisation must provide such information in Stage 1, as the Competent Authority may reasonably require, for the purposes of the assessment or to enable them to determine whether an Appropriate Assessment is required.

In considering whether a plan or project will adversely affect the integrity of any Natura 2000 site or sites, the Competent Authority should consider whether the effects of the proposal on the site or sites, either individually or in combination with other plans or projects, is likely to be significant in terms of the conservation objectives and in respect of each interest feature for which the site was designated a Special Area of Conservation (SAC) under the Council Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora (Habitats Directive), or classified a Special Protection Area (SPA) under Council Directive 2009/147/EC on the Conservation of Wild Birds (The Birds Directive) that codifies Directive 79/409/EEC.

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<sup>&</sup>lt;sup>1</sup> European Communities (2002). Assessment of Plans and Projects Significantly Affecting Natura 2000 Sites. Methodological Guidance on the Provision of Article 6(3) and (4) of the Habitats Directive 92/43/EEC. European Communities, Luxembourg.

In the light of the conclusions of the assessment, and in consideration of Imperative Reasons of Overriding Public Interest (IROPI), the Competent Authority may agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the Natura 2000 site.

## 1.3 Purpose of this Report

This report has been produced to provide a screening statement, as required under Stage 1 of the Appropriate Assessment process, and includes all relevant information to the Competent Authority (in this case the Fingal County Council and the Environmental Protection Agency (EPA)) in order for them to determine whether the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex is likely to have a significant effect on the integrity of any Natura 2000 site, or sites, within its zone of influence and whether there is a requirement for an Appropriate Assessment (Stage 2 Assessment) to be undertaken.

# 1.4 Ecologist and Experience

The Screening Assessment has been conducted by Steve Judge, an Associate Ecologist with SLR, with 16 years' experience in ecological consultancy and a member of the Chartered Institute of Ecology and Environmental Management (CIEEM). All work produced is subject to technical review and Quality Assurance.

#### 2.0 METHODOLOGY

#### 2.1 Baseline Data Collection

Baseline information was gathered through a combination of desk-based study, a site visit on 30<sup>th</sup> November 2016 and technical assessments consistent with current standard methodologies and published best practice guidelines, in order to provide relevant data to allow an assessment of likely significant effects of the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex on any individual Natura 2000 site, or sites, within the zone of influence of this project.

The principal source of information on Natura 2000 sites and key qualifying features has been data collected through information publically available through the National Parks and Wildlife Service (NPWS)<sup>2</sup> and with other relevant sources used to provide data on current baseline conditions at the site of the proposed development and within its potential zone of influence.

### 2.2 Assessment Likely Significant Effects

Under the Habitats Directive, the first test that has to be considered is whether the development, either alone or in combination with other relevant projects and plans, would be likely to have a significant effect. Effects are judged to be significant where they affect the integrity of a Natura 2000 site with respect to the conservation objectives of the features for which a Natura 2000 site was designated / classified as being of European importance.

The purpose of Stage 1 is two parts, firstly to screen out those aspects of the proposal that can be considered not likely to have a significant effect, and secondly to screen the key qualifying features for which a site was designated / classified as being of European importance that are not likely to be significantly affected by the proposal.

A 'likely significant effect' (LSE) is one that cannot be ruled out on the basis of objective information<sup>3</sup>. Determining whether there will be a LSE does not imply that there will be such an effect or even that an effect is more likely than not. It would also not be correct to say that any effect is a likely significant effect, and the LSE test should be used to filter out effects that are clearly negligible or inconsequential.

In order to undertake an appropriate screening, the guidance produced by the NPWS in 2009<sup>4</sup> has been followed in order to:

- characterise the potential impacts to the qualifying interests of any Natura 2000 site
  or sites that may result from the proposed increase in the permitted intake and
  recovery rate for inert C&D waste at the existing recovery facility and the relocation of
  this facility to another site within the Huntstown Quarry Complex;
- assess the likely significance of potential impacts on the qualifying interests of any Natura 2000 site or sites within the zone of influence of the proposed development; and
- assess the risk of an adverse effect on the integrity of the site or occurring to a
  qualifying interest feature for which the site is of European interest.

<sup>&</sup>lt;sup>2</sup> http://www.npws.ie

<sup>&</sup>lt;sup>3</sup> European Court of Justice (2004) Case C-127/02, ECR-I 7405 (Waddenzee case).

<sup>&</sup>lt;sup>4</sup> NPWS (2009 revised February 2010). *Appropriate Assessment of Plans and Projects in Ireland: Guidance for Planning Authorities*. Department of the Environment, Heritage and Local Government, Dublin.

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The methodology for the assessment of impacts is derived from the guidelines published by the CIEEM<sup>5</sup>. Impacts are characterised in terms of whether specific hazards emanating from the project are likely to have potential significant effects on the integrity of a defined ecosystem and/or conservation status of individual habitats or species for which a site is of European interest, and on site as a whole.

### 2.3 Ascertaining the Threat to Site Integrity

The Competent Authority will be required to determine whether the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex would adversely affect the integrity of any Natura 2000 site, or sites, in light of the conservation objectives for that particular site, or sites. The integrity of a site is defined as:

"The integrity of a site is the coherence of its ecological structure and function, across its whole area, which enables it to sustain the habitat, complex of habitats and/or the levels of populations of the species for which it was designated / classified."

Further to the above, an adverse effect on integrity can also be defined as one that is likely to prevent the site from making the same contribution to favourable conservation status for the relevant features as it did at the time of its designation / classification.

at the time of its designation / cla at the time of its designation / cla for its designation / cla for its designation / cla for its designation and other ties.

<sup>&</sup>lt;sup>5</sup> CIEEM (2016). *Guidelines for Ecological Impact Assessment in the UK and Ireland: Terrestrial, Freshwater and Coastal* 2<sup>nd</sup> edition. Chartered Institute of Ecology and Environmental Management, Winchester.

#### 3.0 DESCRIPTION OF THE PROJECT

### 3.1 Location and Setting

Huntstown Quarry is a large operational quarry that straddles the townlands of Kilshane Huntstown, Cappoge, Grange and Johnstown approximately 6km west of Dublin Airport. The quarry comprises four main extraction areas (i.e. north quarry, central quarry, south quarry and western quarry) within a total landholding of 211 hectares (ha).

The application site covers 8.27 hectares of land across each of the townlands identified above. The application site encompasses: the existing C&D waste recovery facility located at the Central Quarry (1.9 hectares), existing internal roads and an agricultural field under permanent pasture in the north-eastern part of Huntstown Quarry proposed as the site for the new, replacement C&D waste recovery facility (5.2 hectares), refer to Figure 1.

The surrounding land-use is a mixture of urban and commercial development with associated infrastructure including the M50, Dublin Airport and agricultural land and is a landscape typical of a rural-urban fringe.

### 3.2 Outline Description of the Project

The project relates to a planning application and waste licence application for the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex.

Planning permission for the existing C&D waste recovery facility in the Central Quarry was originally granted in April 2003 (Fingal County Council Planning Ref. No. F02A/0602 / An Bord Pleanála Ref. No. PL06F.200623) and the facility has operated under a waste facility permit issued by Fingal County Council since that time.

The planning and waste licence applications under review seek permission for the following:

- a proposed increase in the permitted intake of construction and demolition waste at the existing waste recovery facility at Huntstown Quarry, from a maximum of 24,950 tonnes per annum at the present time to a maximum of 95,000 tonnes per annum in future years;
- transfer of C&D waster ecovery activities to a dedicated new long-term recovery facility on a 5.2ha site in the north-eastern corner of the Huntstown Quarry complex; and
- construction of a hardstanding area, waste processing shed, surface water management infrastructure and upgraded internal access road at the new waste recovery facility.

The existing and proposed replacement C&D waste recovery facility will process concrete (ready-mixed, blocks, slabs, reinforced), bricks and bituminous mixtures (principally hardened returns and road planings) for resale as secondary aggregates for the construction industry.

Waste materials are processed by crushing and screening and stored in stockpiles. At the present time, the waste processing at the Central Quarry takes place on the quarry floor in the open air. When recovery operations are established at the new facility, the crushing plant will on a hardstanding surface within a proposed open-sided waste recovery shed. All processed material will then be moved to external stockpile areas.

Both the existing and proposed new facility will utilise existing infrastructure which is in service at Huntstown Quarry, except where detailed above. This includes internal roads, weighbridge, wheelwash, offices and welfare facilities, waste quarantine building, maintenance shed and fuel / oil storage facilities.

Rainfall and incidental surface water run-off in the Central Quarry is allowed to naturally percolate the ground or is directed to a sump in the quarry floor from where it can be pumped to an existing surface water management system servicing the northern part of the Huntstown Quarry complex. The wastewater passes through a series of settlement ponds before being discharged under licence from the quarry site via a hydrocarbon interceptor to the Ballystrahan Stream (Discharge Licence WPW/F008-01 issued by Fingal County Council in November 2011).

Rainfall and surface water run-off from the new replacement facility at a site in the north-eastern corner of the Huntstown Quarry Complex will be allowed to naturally percolate into the ground or directed to an attenuation pond in the south-west corner of the recovery facility, from where it will be pumped to the existing surface water management system servicing the northern part of the Huntstown Quarry complex. The wastewater will pass through a series of settlement ponds before being discharge from the quarry site via a hydrocarbon interceptor to the Ballystrahan Stream. The new C&D waste recovery facility will not require any changes or modifications to the existing discharge licence or to surface water management operations required under the existing waste licence (Ref. W0277-01).



#### 4.0 NATURA 2000 SITES

There are eleven Natura 2000 sites within a 15km radius of project site at Huntstown Quarry. These sites are listed Table 1 and their locations in relation to the project site shown in Figure 1.

Table 1: Natura 2000 Sites within a 15km of the Proposed Project Site

Natura 2000 Site	Site Code	Location at Closest Point to Project Site
South Dublin Bay and River Tolka SPA	004024	8.7km south east
Malahide Estuary SAC	000205	9.7km north east
Malahide Estuary SPA	004025	9.7km north east
North Dublin Bay SAC	000206	11.1km south east
North Bull Island SPA and Ramsar Site	004006	11.7km south east
South Dublin Bay SAC	000210	11.0km south east
Rye Water Valley/Carton SAC	001398	11.4km south west
Baldoyle Bay SAC	000199	12.4km east
Baldoyle Bay SPA and Ramsar Site	004016	12.7km east
Rogerstown Estuary SAC	000208	12.5 km north east
Rogerstown Estuary SPA	004015	13.3km north east

# 4.1 Potential Zone of Influence of Project and Screening of Natura 2000 Sites

Based on the size and nature of the proposed project at Huntstown Quarry it is considered that the maximum distance for which the project should be evaluated in terms of Natura 2000 sites is up to a maximum radius of 2km from the application site, unless, there are any potential source-pathway-receptor links between the waste recovery facilities and any Natura 2000 site(s) outside this distance.

At a distance greater than 2km and in the absence of any potential source-pathway-receptor link it is considered that no Natura 2000 sites would be would be affected by any direct loss of habitat or impacted upon by any effects arising from disturbance (i.e. noise, vibration and human and visual disturbance), the effects of dust deposition or traffic emissions.

Given the distances of the Natura 2000 sites, the only potential source-pathway-receptor link between the waste recovery facilities at Huntstown Quarry and any of the Natura 2000 sites is via the hydrological pathways created through a discharge of surface water run-off and/or wastewater from the Central Quarry and relocated facility to the Ballystrahan Stream, a tributary of the River Ward that eventually outflows into the Malahide Estuary.

However, based on the nature and volume of the discharge from Huntstown Quarry and the overall contribution from the existing and proposed new C&D waste recovery facilities it is considered that in terms water quality, there is only a requirement to assess the potential implications of any such discharge up to a maximum of 5km downstream of the discharge point. The Malahide Estuary SAC and Malahide Estuary SPA are some 13.9km and 14.4km respectively downstream of the Huntstown Quarry discharge point.

Given the distance of these sites and that the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex will not require any changes or modifications to the surface water management system, it is considered that these sites can screened out from any further assessment.

Based on the above, all the Natura 2000 sites within Table 1 above are screened out from any further assessment as they lie outside the potential zone of proposed project at Huntstown Quarry.

#### 5.0 LIKELY SIGNIFICANT EFFECTS OF THE PROPOSED PROJECT

Based on the screening of Natura 2000 sites in Section 4.1, it is assessed that the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry will not have any stand-alone effects on the integrity of any Natura 2000 site, or sites, or any of the qualifying habitats and/or species for which any such site has been designated / classified as being of European importance.

It is therefore considered that no further assessment is required for the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex as a stand-alone project.



### 6.0 AVOIDANCE AND MITIGATION

As no effects are predicted on any Natura 2000 site or sites, no specific avoidance and mitigation measures are proposed in respect of the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex over and above the measures already carried out as part of the existing discharge licence Ref. No WPW/F008-01 (and current waste licence Ref. No W0277-01).



#### 7.0 IN-COMBINATION ASSESSMENT

It is a requirement of The European Communities (Birds and Natural Habitats) Regulations 2011 that, when considering whether a plan or project will adversely affect the integrity of a Natura 2000 site that it must take into account in-combination effects with other current or reasonably foreseeable plans and projects.

There is no single agreed method for addressing the issue of in-combination effects, however, current practice and available guidance suggests a staged approach which takes into account the following:

- i. if it can be clearly demonstrated that the plan or project will not result in any effects at all that are relevant to the integrity of a Natura 2000 site then the plan or project should proceed without considering the in-combination test, further; or
- ii. if there are identified effects arising from the plan or project even if they are perceived as minor and not likely to have a significant effect on the integrity of a Natura 2000 site alone, then these effects must be considered 'in-combination' with the effects arising from other plans and projects.

From the screening assessment undertaken here, it is considered that it can be clearly demonstrated that the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex will not have any effects at all on any Natura 2000 site or sites, as a stand-alone project. Therefore it is considered that there is not a requirement in this case to undertake any further assessment in-combination with other plans and projects.

#### 8.0 SUMMARY AND CONCLUSIONS

This assessment has considered the potential effects associated with the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex on Natura 2000 sites in line with the methodology set out in the 'Assessment of Plans and Projects Significantly Affecting Natura 2000 Sites. Methodological Guidance on the Provision of Article 6(3) and (4) of the Habitats Directive 92/43/EEC'.

The assessment has concluded that the proposed increase in the permitted intake and recovery rate for inert C&D waste at the existing recovery facility and the relocation of this facility to another site within the Huntstown Quarry Complex will have no effects on the integrity of any Natura 2000 site or sites, or on any of the qualifying habitats and/or species for which a site has been designated or classified as being of European importance, either as a stand-alone project or in-combination with other plans or projects.

Based in the findings from this assessment, it is considered there is not a requirement to proceed to a Stage 2 Natura Impact Assessment for the proposed development under Article 6 of the Habitats Directive (92/43/EEC).



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#### 9.0 CLOSURE

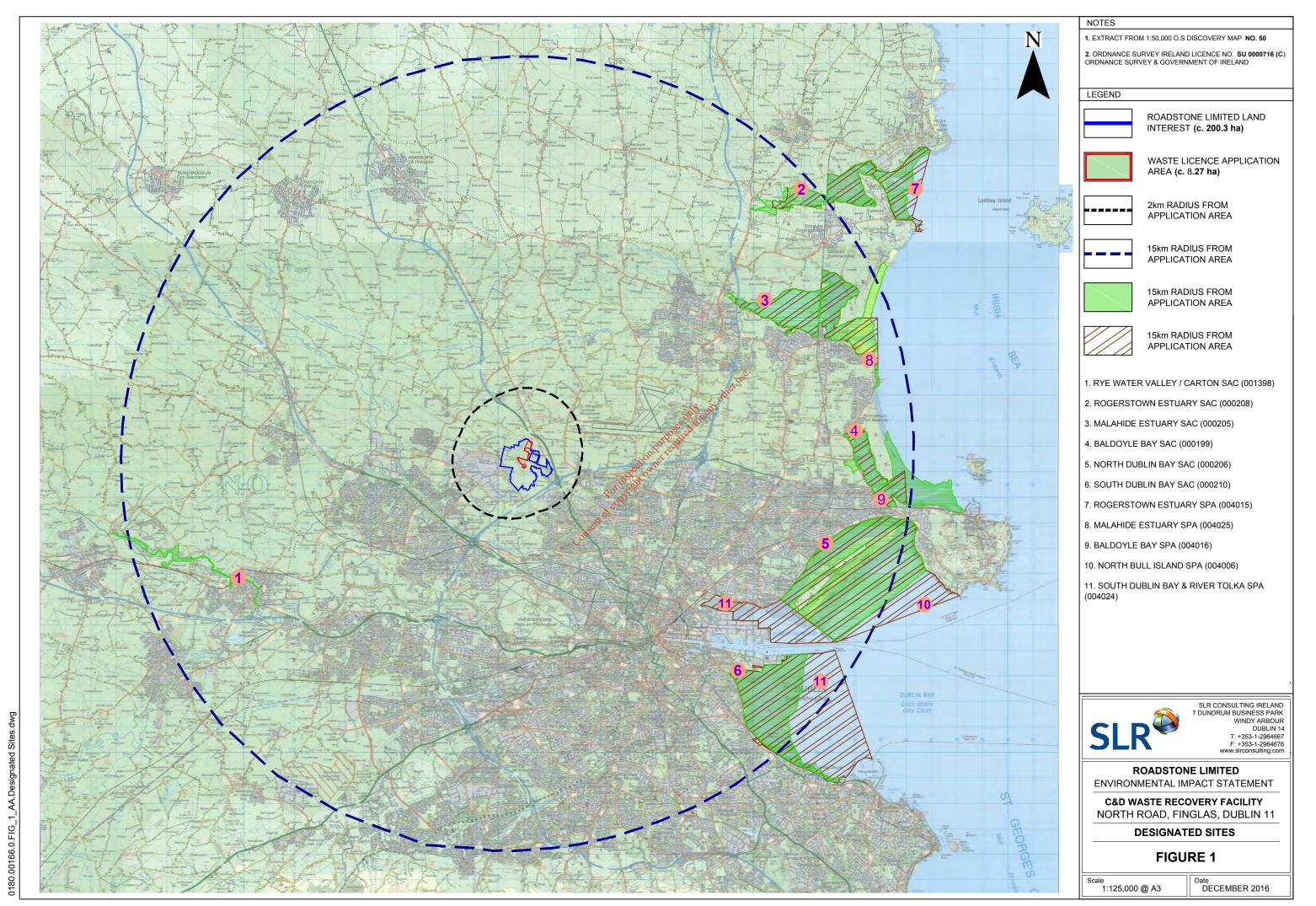
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7 Wornal Park, Menmarsh Road, Worminghall, Aylesbury, Buckinghamshire HP18 9PH, UK T: +44 (0)1844 337380

#### **BELFAST**

Suite 1 Potters Quay, 5 Ravenhill Road, Belfast BT6 8DN, UK, Northern Ireland T: +44 (0)28 9073 2493

#### **BRADFORD-ON-AVON**

Treenwood House, Rowden Lane, Bradford-on-Avon, Wiltshire BA15 2AU, UK

T: +44 (0)1225 309400

#### **BRISTOL**

Langford Lodge, 109 Pembroke Road, Clifton, Bristol BS8 3EU, UK T: +44 (0)117 9064280

#### **CAMBRIDGE**

8 Stow Court, Stow-cum-Quy, Cambridge CB25 9AS, UK T: + 44 (0)1223 813805

#### **CARDIFF**

Fulmar House, Beignon Close, Ocean Way, Cardiff CF24 5PB, UK T: +44 (0)29 20491010

#### **CHELMSFORD**

Unit 77, Waterhouse Business Centre, 2 Cromar Way, Chelmsford, Essex CM1 2QE, UK T: +44 (0)1245 392170

#### **DUBLIN**

7 Dundrum Business Park, Windy Arbour, Dundrum, Dublin 14 Ireland T: + 353 (0)1 2964667

#### **EDINBURGH**

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#### FXFTFR

69 Polsloe Road, Exeter EX12NF, UK T: + 44 (0)1392 490152

#### **GLASGOW**

4 Woodside Place, Charing Cross, Glasgow G3 7QF, UK T: +44 (0)141.3535037

#### GRENOBLE

BuroClub, 157/155 Cours Berriat, 38028 Grenoble Cedex 1, France T: +33 (0)4 76 70 93 41

#### GUILDFORD

65 Woodbridge Road, Guildford Surrey GU1 4RD, UK T: +44 (0)1483 889 800

#### LEEDS

Suite 1, Jason House, Kerry Hill, Horsforth, Leeds LS18 4JR, UK T: +44 (0)113 2580650

#### LONDON

83 Victoria Street, London, SW1H 0HW, UK T: +44 (0)203 691 5810

#### MAIDSTONE

19 Hollingworth Court, Turkey Mill, Maidstone, Kent ME14 5PP, UK T: +44 (0)1622 609242

#### MANCHESTER

8<sup>th</sup> Floor, Quay West, MediaCityUK, Trafford Wharf Road, Manchester M17 1HH, UK T: +44 (0)161 872 7564

#### **NEWCASTLE UPON TYNE**

Sailors Bethel, Horatio Street, Newcastle-upon-Tyne NE1 2PE, UK T: +44 (0)191 2611966

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No. 68 Stirling Business Centre, Wellgreen, Stirling FK8 2DZ, UK T: +44 (0)1786 239900

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# www.slrconsulting.com















t Penewahle & Low Carbon

Waste Management

# **Discharge Licence**

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# COMHAIRLE CONTAE FIIINE GALL

### HINGAL COUNTY COUNCIL

### LICENCE TO DISCHARGE TRADE FEFETENT TO WATERS

To: Roadstone Wood Ltd.,

Fortunestown, Tallaght, Dublin 24.

Ref. Number in Register: WPW/F/075

Fingal County Council (hereinafter referred to as "the Council") in exercise of the powers conferred on it by the Local Government (Water Pollution) Acts 1977 and 1990, hereby grants a Licence, Reference Number WPW/F/075 to Roadstone Wood Ltd., Fortunestown, Tallaght, Dublin 24 (hereinafter referred to as "Licensee") to discharge trade effluent to waters from their premises at Huntstown South Quarry, Ashbourne Road, Finglas, Dublin 11, subject to the following conditions:-

- 1. The temperature of the treated effluent shall not exceed **25 degrees Centigrade**, or **ambient temperature** if it exceeds **25 degrees Centigrade**.
- 2. The **pH** of the treated effluent shall lie in the range 6.0 to 9.0.

  The **pH** of the receiving waters shall not be aftered by more than +/- 0.5 **pH** units by the effluent discharge.
- 3. Over any 24 hour period, the mean concentration of biochemical oxygen demand (B.O.D.) in the effluent shall not exceed 3 mg/litre 0<sub>2</sub> and the maximum concentration of B.O.D. shall not exceed 5 mg/litre 0<sub>2</sub>. The total quantity of biochemical oxygen demand discharged in this period shall not exceed 21.9 Kgs. (P.E. = 365)
- 4. Over any 24 hour period, the mean concentration of chemical oxygen demand (C.O.D.) in the effluent shall not exceed 30 mg/litre and the maximum concentration of C.O.D. shall not exceed 50 mg/litre. The total quantity of chemical oxygen demand discharged in this period shall not exceed 219 Kgs.
- 5. Over any 24 hour period, the mean concentration of suspended solids in the effluent shall not exceed 20 mg/litre and the maximum concentration of suspended solids shall not exceed 30 mg/litre. The total quantity of suspended solids discharged in this period shall not exceed 146 Kgs.
- 6. The concentration of mineral oils in the effluent shall not exceed 10.0 mg/l. The total quantity of mineral oils discharged per day shall not exceed 73 Kgs.

Petroleum hydrocarbons shall not be present in the effluent which would:

- (a) Form a visible film on the receiving water surface or form coatings on the sub-
- (b) Impart a detectable hydrocarbon taste to edible finfish and/or shellfish.
- (c) Cause deleterious effects on aquatic life.

- 7. The concentration of detergents in the effluent shall not exceed 10.0 mg/l. The total quantity of detergents discharged per day shall not exceed 73 Kgs.
- The concentration of Ammonium (as N) in the effluent shall not exceed 1 mg/l as N.
   The total quantity of Ammonium discharged per day shall not exceed 7.3 Kg as N.
- The concentration of Phosphates (as PO<sub>4</sub>-P) in the effluent shall not exceed 0.1 mg/l as P.
   The total quantity of Phosphates discharged per day shall not exceed 0.73 Kg as P.
- 10. The concentration of **Sulphates (as SO<sub>4</sub>)** in the effluent shall not exceed **300 mg/l.**The total quantity of **Sulphates** discharged per day shall not exceed **2190 Kgs as SO<sub>4</sub>**.
- 11. Over any 24 period, the maximum volume of effluent discharged shall not exceed 7300 cubic metres.
- 12. Materials classifiable as Hazardous Waste under the Waste Management Acts, shall not be discharged to waters.
- 13. Other wastewaters (including firewater, accidental spillages etc.) arising on the site shall not be discharged to waters without prior authorisation of Fingal County Council.
- 14. The effluent discharged shall be of the same nature and composition as described and conditioned in this licence. The effluent shall contain no other substances in such a concentration, nor to be discharged in such a manner as to be harmful or detrimental to public health or to domestic, commencial, industrial agricultural or recreational uses of the receiving waters.
- 15. All storage tanks for fuel and or chemicals shall be surrounded by a bund capable of retaining 110% of the volume of the largest single tank within the bunded area. The intake and outlet for the tanks shall be positioned inside the bund. Provision shall be made to remove and dispose of the rainwater so as to ensure the specified volume is always available within the bund. The bund shall be constructed and maintained by the Licensee to specifications agreed with Fingal County Council.
- 16. The Licensee shall keep records, in such form as required, of volume, rate of discharge, nature and composition of the trade effluent discharged and these shall be available at all reasonable times for inspection by duly authorised persons as defined in Section 28(9) of the Local Government (Water Pollution) Acts 1977 & 1990. Copies of such records shall be sent to the Council on demand.
- 17. A record or log-book of cleaning, maintenance and performance of each settling pond shall be kept and made available for inspection at all times by duly authorised persons as defined in Section 28(9) of the Local Government (Water Pollution) Acts 1977 & 1990.
- 18. The Licensee shall display in a prominent position a notice to the effect that in the event of an accidental discharge, spillage or deposit of any polluting matter which enters or is likely to enter any waters or a sewer, the person responsible shall notify the Council as soon as practicable after the occurrence and the and that failure to do so is an offence under Section 14, Local Government (Water Pollution) Acts 1977 & 1990.

19. The Licensee shall monitor the discharge of treated effluent to ensure compliance with the conditions of this licence. Representative samples of the treated final effluent shall be taken by the Licensee and tested for the chemical and physical characteristics conditioned in this licence using standard methods. The frequency of sampling shall be as necessary but shall not be less than 12 times per year (monthly).

The costs of all such tests shall be borne by the Licensee.

- 20. A fee of €205.00 per sample collected by the Fingal County Council representative for compliance monitoring is payable to Fingal County Council, to cover the cost of sample collection and chemical analysis and is payable on demand. This charge will be reviewed annually by Fingal County Council.
- 21. The Licensee shall permit authorised persons as defined in Section 28(9) of the Local Government (Water Pollution) Acts 1977 & 1990 as Amended, to inspect, examine and test, at all reasonable times, any works and apparatus installed in connection with the trade effluent and to take samples of the trade effluent.
- 22. The Licensee shall submit monitoring results to Fingal County Council on an annual basis, but not later than **January 15**<sup>th</sup> for the previous year.
- 23. The Licensee shall comply with all of the conditions of this Licence.

(Note: Failure to comply with any of these conditions will result in prosecution under section 16(9) of the Local Government (Water Pollution) Acts 1977 & 1990. A conviction could result in substantial fines (19 65,000) and/or imprisonment).

Cor

Roudan Houng Authorised Officer

Dated this 7th day of December 2012

# **Previous Permissions**

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Our Ref: PL 06F.092622 P.A.Reg.Ref: 93A/1134

Your Rafe Roadstone Dub. Ltd.

Kiaran O'Malley & Company Ltd., St. Heliers, Stillorgan Park, Blackrock, Co. Dublin.

Dates 19 MAY 1994

Appeal Re: RETAIN PLANT BUILDINGS SERVICES & ANCILLARY DEVELOPMENT, QUARRY 200 HECTARE SITE, HUNTSTOWN QUARRY, FINGLAS, DUBLIN 11

Dear Sirs,

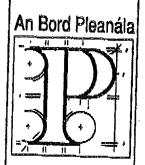
An order has been made by An Bord Pleanála determining the above-mentioned appeal under the Local Government (Planning and Development) Acts, 1963 to 1993. A copy of the order is enclosed. An order has

Yours faithfully,

Marie Kennedy

Encl:

NA 102



Floor3Blocks 6& 7 Irish Life Centre Lower Abbey Street Dublin 1 tel (01) 872 8011

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PL 06F.092622

2001/31/594

# an bord pleanála

# LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACTS, 1963 TO 1993

# County Fingal

## Planning Register Reference Number: 93A/1134

AFFEAL by Shane Connaughton of "Conmoy", Kilshane, Finglas, Dublin and by Roadstone Dublin Limited care of Kiaran O'Malley and Company Limited of Saint Heliers, Saint Heliers Copse, Stillorgan Park, Blackrock, County Dublin against the decision made on the 13th day of December, 1993 by the Council of the County of Dublin to grant subject to conditions a permission to the said Roadstone Dublin Limited to retain indefinitely all existing plant, buildings, prvices and ancillary development (including concrete plant, macadam plant, stone plant and block plant) as previously approved (under planning register reference number WA 2282) and permission to quarry northern, western and central limestone deposit as previously approved (under planning register reference number WA 2282) and southern deposit at their 200 hectare Huntstown Quarry in the townlands of Huntstown, Grange, Cappogh, Coldwinters, Johnstown and Kilshane, Finglas, County Dublin in accordance with plans and particulars lodged with the said Council.

DECISION: Pursuant to the Local Government (Planning and Development) Acts, 1963 to 1993, it is hereby decided, for the reason set out in the First Schedule hereto, to grant permission to retain indefinitely the said plants, buildings, services and ancillary development as previously approved and permission to quarry the said northern, western and central limestone deposit as previously approved and southern deposit at their 200 hectare intstown Quarry in accordance with the said plans and particulars, abject to the conditions specified in the Second Schedule hereto, the reasons for the imposition of the said conditions being as set out in the said Second Schedule and the said permission is hereby granted subject to the said conditions.

#### FIRST SCHEDULE

Having regard to the planning history of the site, it is considered that, subject to compliance with the conditions set out in the Second Schedule hereto, the proposed development would not seriously injure the amenities or depreciate the value of property in the vicinity and would, therefore, be in accordance with the proper planning and development of the area.

### PL 06F.092622

#### SECOND SCHEDULE

No development shall take place in the area outlined on the submitted drawings as the western quarry area without a grant of approval by the planning authority or by An Ford Pleanála. Any submission for such approval shall provide details of how this particular western area may be quarried without detriment to the operations of the existing high technology manufacturing industries located in the vicinity, and without detriment to the operations of any future industrial development on the lands zoned for that purpose immediately west of the appeal site.

Reason: In the interest of the proper planning and development of the area.

All extractive and processing operations on the site shall cease not later than ten years from the date of this order. All buildings, plant and machinery shall be removed from the site and all reclamation/restoration works shall be completed by the 1st day of June, 2007 unless a further grant of planning permission is obtained from the planning authority or from An Bord Pleanála on appeal.

Reason: To facilitate review of the situation at that time, having regard to the proper planning and development of the area.

If, within the period during which this permission will have effect, the planning authority consider it necessary that a grade separated entrance from the N2 should be constructed to serve the quarry complex, the developer shall be responsible for its construction in accordance with the detailed requirements of the planning authority. If the grade separated entrance has to be constructed by the planning authority, the developer shall be responsible for payment of the cost involved to the planning authority. In that event, the amount to be paid and the arrangements for payment shall be as agreed between the developer and the planning authority or, in default of agreement, shall be as determined by An Bord Fleanála.

Reason: To ensure that access arrangements are improved, if traffic conditions so require.

The developer shall furnish details to the planning authority from time to time, as requested by the planning authority, of the number and type of vehicles using the N2 access and the Kilshane Road access each day.

Reason: To allow the planning authority to monitor the traffic situation in the interest of the proper planning and development of the area.

FRI

# SECOND SCHEDULE (CONTD.)

The developer shall pay a sum of money to Fingal County Council as a contribution towards the expenditure that is proposed to be incurred by the said Council in respect of works (comprising road improvement works) facilitating the proposed development. The amount of the contribution and the factor arrangements for payment shall be as agreed upon between the developer and the Council or, in default of agreement, shall be as determined by An Bord Pleanála. be as determined by An Bord Pleanála.

> The requirement to pay this contribution is subject to the stipulations set out in sub-paragraphs (i), (ii) and (iii) of section 26 (2)(h) of the Local Government (Planning and Development) Act, 1963 and for the purposes of the said sub-paragraphs (i) and (ii) the specified period shall be the period of 7 years from the date of this order.

Reason: It is considered reasonable that the developer should contribute towards the expenditure proposed to be incurred by the Council in respect of works facilitating the proposed development...

Effective measures shall be taken by the developer to prevent the deposition of mud, dust and other materials on the adjoining public highways caused by vehicles leaving the site. In this regard, detailed proposals for wheel washing facilities in the site and for the spraying of water onto road surfaces shall be submitted to the planning authority for agreement and shall be implemented by the developer, as required by the planning authority.

Reason: In the interest of the proper planning development of the area.

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At least 24 hours advance notice of each blasting operation to be carried out shall be given to the occupants of lands adjoining the site and to the occupants of the Ballycoolin Business Park (IDA/Forfas). Blasting shall be limited to between 0800 hours and 1900 hours. The developer shall employ the best available technology not entailing excessive cost in order to minimise noise, dust, vibration and changes in air over pressure caused by blasting.

> Reason: In the interest of public safety and amenity of nearby property.

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The transmitted ground vibration arising from any blast carried out on the site shall, when measured at that inhabited house or industrial property nearest the location of the blast (whichever is nearer), not exceed a peak particle velocity of 8 millimetres per second in any one of three mutually orthogonal planes.

Reason: To protect the amenity of nearby properties.

Principal Reason: To pro-offices-Planning Dept. On. Hiso Damy & Conner. Ditto No. 9 , No. 10. @30/8/1994.

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# PL 05F.092622

# SECOND FCHELDLE (CONTO.)

9. W The dust outfall measured at any point on the site boundary shall not exceed 100 milligrammes per square metre per day averaged over 30 days.

Reason: To protect the amenity of nearby property.

The noise level due to the development shall not exceed an equivalent continuous sound level Leq of 55 dB(A) over the period 0800 hours to 2000 hours or 35 dB(A) over the 2000 hours to 0800 hours, when measured at the boundary of the site in accordance with ISO Recommendations.

Reason: To protect the amenity of nearby property.

duell with

The developer shall monitor the matters the subject of conditions numbers 8, 9 and 10 and shall provide and install all necessary monitoring equipment. Details of this and of frequency of monitoring shall be agreed with the planning authority prior to the 31st day of December, 1994 or, in default of agreement, the details shall be as determined by An Bord Pleanála.

Reason: In the interest of the amenity of property, in the

Est.

All data obtained from no storing and recording in compliance with conditions numbers 2, 9, 10 and 11 shall be made available to the planning authority. The planning authority working hours, to inspect, examine and check, or to have inspected, examined and checked all apparatus and equipment operations in compliance with conditions numbers 8, 9, 10 and 11.

Reason: In the interest of amenity and safety.

\* (13 %)

water supply and drainage arrangements shall comply with the requirements of the planning authority and details in this regard shall be submitted to and agreed with the planning authority. Such details shall include the method of disposal of wash water from the concrete plant, the surface water disposal system for the tarmac plant, and measures to protect the natural field drainage system and to ensure, where water to is pumped to existing field drains, that capacity to lands downstream is not reduced and that deleterious matter is not discharged to the drains. In addition, arrangements for the private treatment plant including percolation area, as well as details of pumping machinery for dewatering, shall be submitted to and agreed with the planning authority.

Reason: In the interest of public health and the proper planning and development of the area.

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# VL 06F.092622

# SECOND SCHEDULE (CONTO.)

All fixed fuel and oil supply tanks must be surrounded by bund walls of sufficient height to contain the contents of The tank. The floor and walls of the bund must be impervious were the water.

interest of the proper planning Reason: In the development of the area.

No quarry workings shall take place within 18 metres of any public road, or within 5 metres of the Church Well at Kilshane (listed in the current development plan for the 15. ferendon. area, List 2). The area around the Church Well shall be enclosed by a secure fence, details of which shall be submitted to and agreed with the planning authority . jake !

Mak Reason: In the interest of the proper planning and

The developer shall facilitate other the planning authority and the Commissioners of Public Works in Ireland in the archaeological appraisal of the site and in safeguarding, preserving and recording the archaeological material or features that may exist within the archa Waite.

In this respect the develops that -

- Notify | (a) notify the said authorities in writing at least four weeks in advance of the commencement of any operation relating to the proposed southern quarry area, and
  - at the expense of the developer, before engage, (d) development of the southern quarry is commenced, a suitably qualified archaeologist to assess the site and to monitor site development works.

In particular, the areas of archaeological potential in the southern quarry area, identified in the archaeologist's report received by An Bord Pleanála on the 31st day of March, 1994 shall be assessed and monitored by the archaeologist. Satisfactory arrangements for the recording and removal of any archaeological remains that it may be considered appropriate to remove shall be agreed with the planning authority. In default' of agreement the matter shall be as determined by An Bord Pleanala.

Reason: In order to conserve the archaeological heritage of the site and to secure the protection of any remains that it may possess.

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# SECOND SCHEDULE (CONVO.)

A scheme for the restoration of the size shall be submitted to the planning authority for approval by the 1st day of June, 2003 or upon cessation of quarrying operations, Tune, whichever is sooner. The approved scheme shall be carried out by the developer. The scheme shall include the restoration of the land for the purposes of agriculture, recreation or other such appropriate purposes, the making safe of the site and the removal of all plant and structures from it, together with a programme for its implementation.

Reason: To ensure that the site is left in a condition which does not detract from the amenities of the Alexa.

The developer shall lodge with Fingal Council a cash deposit, a bond of an insurance company of other security Amen's exceptable to the Council to goode the provision of kindscaping, screening, fencing, clear as of develot are required in connection with the devolution, complete with an are required in connection with the devolution, complete with an are required to expression the Council to the complete with an are required to the connection with the devolution. hackinery, final restoration with the developm of required in connection with the development are accurately or part thereof for the satisfactory completion of maintenance, of any part of the development of his accurat of the security and the arrangement for locker at the security shall be as agreed between the developer and the Council or. agreement empowering the Council toward apply so h security or 650,000

Reasons to ensure the size is left in a condition which does not detract from the amenities of the area.

Coursely with a comment of the first of the comment A detailed landscaping scheme, to include sorooning, shall be submitted to and agreed with the planning authority by the 31st day of December, 1994 and shall include a tree and hedgerow survey of existing species on the site.

All topsoil and subsoil shall be stripped in advance of Hedge Row whiches or machinery spreading/re-spreading. The weed free condition and reinstatement of the site.

Reason: In the interest of B.S.M. working and separately stacked in the locations indicated on the submitted plans. The stacks shall not be traversed by vehicles or machinery except for the purposes of spreading/re-spreading. The stacks shall be maintained in a weed free condition and shall be available for subsequent

Reason: In the interest of the amenity of the area.

Debrit Propose the 30/8/1994

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Bond

PL 061 092622

# SECOND SCREDULE (CONTD.)

A scheme shall be submitted to and agreed with the planning & authority by the 31st day of December 1994 indicating the Dynam steps to be taken to protect the peregrine falcon and details of the resources to be made available by the developm to help 20. secure the translocation of the smooth newt to safe areas within the site and also protect the colonies of marsh orchid and pyramidal orchid identified in the Environmental Impact Statement.

Reagon: In the interest of the ecology of the area

21. Alschomo-shall be submitted to and agreed with the granning and the submitted to and agreed with the planning out to be taken by the dove our to take the risk to air navigation safety by reason of the Ecket to take of large numbers of birds. This scheme will be great to generate a indicated in the ecologist's report submitted to the restriction of large on the 31st day of March, 1994.

Tome of the interest of air navigation safe y.

Member of An Bord Pleanála duly authorised to authenticate the seal of the Board.

Dated this 19th day of 1994.

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# Comhairle Contae Fhine Gall

Bosca 174, Aras Contae Fhine Gall, An Phrìomh Shraid, Sord, Contae Atha Cliath.

# Fingal County Council

P.O. Box 174, Fingal County Hall, Main Street, Swords, Co. Dublin. Tel: (01) 890 5670 Fax: (01) 890 5789 Email: planning@fingalcoco.ie

> Received JBA 02.09 2002 Copy to P. Martin (RDL).

PLANNING DEPARTMENT

# NOTIFICATION OF DECISION TO GRANT PERMISSION PLANNING AND DEVELOPMENT ACT, 2000 AND ALL REGULATIONS MADE THEREUNDER

	,
Decision Order No. 2809	Decision Date 30 August, 2002
Register Ref. F02A/0602	Registered 6 August, 2002

Applicant

Roadstone Dublin Ltd.,

Development

Recovery of pre-sorted construction and demolition waste (namely concrete, bricks, tiles, ceramics, and asphalt) on a 1.5 hectare site within its existing landholding. The development will consist of construction of a hardstanding area for stockpiling and waste recovery and waste inspection area (200 sq.m). Provision is also made for portakabin office (39 sq.m.). Operations to be carried out include crushing and stockpiling of material using mobile plant.

Location

Huntstown, Finglas, County Dublin.

Floor Area

39.00 Sq Metres

Time extension(s) up to and including

Additional Information Requested / Received 11/07/2002 / 06/08/2002

In pursuance of its functions under the above mentioned Act as Planning Authority, the County Council for the County of Fingal did by Order dated as above make a decision to **GRANT PERMISSION** in respect of the above proposal.

Subject to the (10) conditions on the attached Pages.

Signed on behalf of the Fingal County Council



John Barnett & Associates Ltd., Unit 7, Dundrum Business Park, Windy Arbour, Dublin 14.

# Comhairle Contae Fhine Gall



Bosca 174, Aras Contae Fhine Gall, An Phrìomh Shraid, Sord, Contae Atha Cliath. Tel: (01) 890 5670 Fax: (01) 890 5789 Email: planning@fingalcoco.ie

# Fingal County Council

P.O. Box 174, Fingal County Hall, Main Street, Swords, Co. Dublin.

PLANNING DEPARTMENT

The More Executive Officer

30 August, 2002.

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## Comhairle Contae Fhine Gall

Bosca 174, Aras Contae Fhine Gall, An Phriomh Shraid, Sord, Contae Atha Cliath.

# Fingal County Council

P.O. Box 174, Fingal County Hall, Main Street, Swords, Co. Dublin. Tel: (01) 890 5670 Fax: (01) 890 5789 Email: planning@fingalcoco.ie

PLANNING DEPARTMENT

### **Conditions and Reasons**

1. The development to be carried out in its entirety in accordance with the plans, particulars and specifications lodged on 20/05/02, and the aditional information submitted 06/08/02, save as may be required by the other conditions attached hereto.

REASON: To ensure that the development shall be in accordance with the permission and that effective control be maintained.

2. That the water supply and drainage arrangements, including the disposal of surface water, be in accordance with the requirements of the County Council.

REASON: In order to comply with the Sanitary Services Acts, 1878-1964.

3. That the requirements of the Principal Environmental Health Officer be ascertained and strictly adhered to in the development.

REASON: In the interest of health?

4. That only bricks, tiles and ceramics, and asphalt as defined under the European Waste Catalogue shall be brought to the subject site for recovery and re-sale.

REASON: In the interest of orderly development.

5. That no HGV's serving the proposed development shall enter and/or egress the subject site via the existing Kilshane Road entrance, but shall instead use the existing N2 site entrance only.

REASON: In the interests of traffic safety.

6. All vehicles carrying materials to or from the subject site shall be securely sheeted.

REASON: In the interest of road safety.

7. That the proposed portakabin shall be used for office and canteen purposes only, ancillary to the industrial operations/use permitted by this decision or omit portakabin.

REASON: In the interest of the proper planning and development of the area.

8. Effective steps shall be taken by the operator to prevent the deposition of mud, dust and



## Comhairle Contae Fhine Gall

Bosca 174, Aras Contae Fhine Gall, An Phriomh Shraid, Sord, Contae Atha Cliath.

Fingal County Council

P.O. Box 174, Fingal County Hall, Main Street, Swords, Co. Dublin. Tel: (01) 890 5670 Fax: (01) 890 5789 Email: planning@fingalcoco.ie

PLANNING DEPARTMENT

other materials on the adjoining public highways caused by vehicles visiting and leaving the site. Any accidental deposition shall be immediately removed by the operator to the satisfaction of the Planning Authority. In the event that mud/dust is being carried onto the adjoining public highway from vehicles visiting and leaving the site, then the operators shall install and thereafter utilise as appropriate, wheel washing facilities on the site for the duration of the operation. Should such equipment prove necessary, then prior to its installation on site, full details of its specification and siting shall be first agreed with the Planning Authority.

REASON: In the interest of road safety and the general amenity of the area.

9. Notwithstanding the exempted development provisions of the Planning and Development Regulations, no additional signs shall be erected at the existing site entrances at the N2 and Kilshane Road, without prior written agreement of the Planning Authority.

REASON: In the interest of visual amenity.

10. That a financial contribution, in the sum of money equivalent to the value of Euro 235,500 as on the date of this permission updated in accordance with the Wholesale Price Index-Building and Construction (Capital Goods) as published by the Central Statistics Office, to the value pertaining at the time of payment shall be paid by the developer to Fingal County Council towards the cost of road improvements and traffic management proposals in the area serving this site. This contribution to be paid before the commencement of development on site.

REASON: The provision of such services/works in the area by the Council will facilitate the proposed development. It is considered reasonable that the developer should contribute towards the cost of providing the services.

## An Bord Pleanála



PLANNING AND DEVELOPMENT ACTS, 2000 TO 2002

An Bord Pleanála Reference Number: PL 06F.200623

#### **Fingal County**

Planning Register Reference Number: F02A/0602

**APPEAL** by Roadstone Dublin Limited care of John Barnett and Associates Limited care of CSA House, Unit 7, Dundrum Business Park, Windy Arbour, Dublin against the decision made on the 30<sup>th</sup> day of August, 2002 by Fingal County Council to grant subject to conditions a permission in accordance with plans and particulars lodged with the said Council.

**PROPOSED DEVELOPMENT:** Recovery of pre-sorted construction and demolition waste (namely concrete bricks, tiles and ceramics and asphalt). The development will consist of construction of a hardstanding area for stockpiling and waste recovery and waste inspection area (200 square metres). Provision is also made for portacabin office (39 square metres). Operations to be carried out include crushing and stockpiling of material using mobile plant on a 1.5 hectare site within the existing landholding at Huntstown Quarry, Huntstown, Finglas, County Dublin.

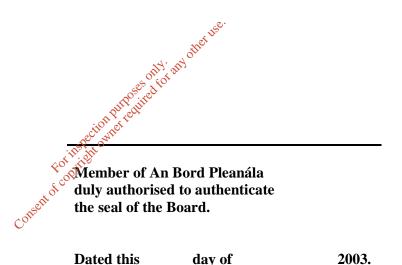
#### **DECISION**

Having regard to the nature of the condition the subject of the appeal, the Board is satisfied that the determination by the Board of the relevant application as if it had been made to it in the first instance would not be warranted and directs the said Council under subsection (1) of section 139 of the Planning and Development Act, 2000 to AMEND condition number 10 so that it shall be as follows for the reason set out.

10. Prior to commencement of development, the developer shall pay the sum of ε23,500 (twenty three thousand, five hundred euro) (updated at the time of payment in accordance with changes in the Wholesale Price Index - Building and Construction (Capital Goods), published by the Central Statistics Office), to the planning authority as a contribution towards expenditure that was and/or that is proposed to be incurred by the planning authority in respect of road improvement works and traffic management proposals facilitating the proposed development.

In the case of expenditure that is proposed to be incurred, the requirement to pay this contribution is subject to the provisions of section 26(2)(h) of the Local Government (Planning and Development) Act, 1963 generally, and in particular, the specified period for the purposes of paragraph (h) shall be the period of seven years from the date of this permission.

**Reason:** It is considered reasonable that the developer should contribute towards the expenditure that was and/or that is proposed to be incurred by the planning authority in respect of works facilitating the proposed development.



PL 06F.200623 An Bord Pleanála Page 2 of 2



## Comhairle Contae Fhine Gall

Bosca 174, Aras Contae Fhine Gall, An Phrìomh Shraid, Sord, Contae Átha Cliath.

Fingal County Council

P.O. Box 174, Fingal County Hall, Main Street, Swords, Co. Dublin. Tel: (01) 890 5670 Fax: (01) 890 5789 Email: planning@fingalcoco.ie

PLANNING DEPARTMENT

Development

The continuation of extraction, crushing, screening and processing of rock (authorised by Reg. Ref. No. F93A/1134), from the northern, central, western and southern deposits for 20 years (c.57.5ha. total extractive area in a c. 205 ha. overall site); the continuance indefinitely of all authorised crushing, screening and processing plant, block manufacturing plant (2,452 sq.m.) block yard

(17.2 ha.), paving display area (636 sq.m.), paving centre (180 sq.m.), machinery maintenance building (1,456 sq.m.), offices (174 sq.m.), staff facilities (48 sq.m.), laboratory (68 sq.m.), concrete batching plant, semi-mobile concrete batching plant, asphalt plant, weightbridge, 2 no. truck wash bays, A no. security huts, Bord na Mona moving bed biological reactor and percolation area, stockpiles and all ancillary buildings, plant and facilities for the production of building products including aggregates, ready made concrete, asphalt, tarmacadam and architectural blocks and all ancillary site works; progressive restoration of the worked out extractive areas including for 5 years after the cessation of quarrying; and for the retention of plant storage yard (site area c.1.74 ha.), 22 no. stables (394 sq.m.) and horse exercise paddock (site area c. 1.86 ha.). Existing access will continue at the N2 North Road and Kilshane Road. This application is accompanied by an Environmental Impact Statement. development is in the townlands of Coldwinters, Kilshane, Huntstown, Johnstown, Grange and Cappogue.

Location

Huntstown Quarry, Finglas, Co. Dublin

Floor Area

575000 Sq Metres

Time extension(s) up to and including

Additional Information Requested / Received 13-Feb-2004 / 20-Feb-2004

In pursuance of its functions under the above mentioned Acts, as Planning Authority, the County Council for the County of Fingal did by Order dated as above make a decision to **GRANT PERMISSION & GRANT RETENTION** in respect of the above proposal.

Subject to the (25) conditions on the attached Pages.

Signed on behalf of the Fingal County Council

16 March, 2004.



# Comhairle Contae Fhine Gall

Bosca 174, Aras Contae Fhine Gall, An Phriomh Shraid, Sord, Contae Átha Cliath.

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PLANNING DEPARTMENT

for Senior Executive Officer



# Comhairle Contae Fhine Gall

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# Fingal County Council

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PLANNING DEPARTMENT

## Conditions and Reasons

1. The development to be carried out in its entirety in accordance with the plans, particulars and specifications lodged on 13/11/03 under Reg. Ref. F93A/1134, and the aditional information submitted 13/01/04, save as may be required by the other conditions attached hereto.

REASON: To ensure that the development shall be in accordance with the permission and that effective control be maintained.

2. That the water supply and drainage arrangements, including the disposal of surface water, be in accordance with the requirements of the County Council.

REASON: In order to comply with the Sanitary Services Acts, 1878-1964.

3. That the requirements of the Principal Environmental Health Officer be ascertained and strictly adhered to in the development.

REASON: In the interest of health.

4. This decision permits the developer/operator to continue quarrying/extraction and processing operations on the site for a period of ten years from the date of this decision and a further five years for restoration works. The existing buildings, hardstanding areas and plant machinery shall be permitted for the 'lifespan' of quarrying/extraction operations. After that time, all quarrying/extraction works shall cease and all buildings, plant and machinery shall be removed from the site unless a further grant of planning permission is obtained from the planning authority or from An Bord Pleanala on appeal.

REASON: In the interest of proper planning and sustainable development of the area.

5. Notwithstanding the above condition, the applicant shall strictly accord with the proposed or anticipated quarrying phasing/sequencing programme as per Appendix D of the response to the Additional Information request, (from Kiaran O'Malley & Co. Ltd, letter dated 20/02/04). In this regard, no quarrying of the western quarry shall take place until all extraction works have ceased, has been exhausted in the northern quarry; and no quarrying of the revised central quarry shall commence until all extraction works have ceased, has been exhausted in the western quarry.

REASON: In the interest of proper planning and sustainable development of the area

**2**007

Reg., Ref.: F03A/1430



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# Fingal County Council

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6. Total dust emissions arising from the on site operations associated with the proposed development shall not exceed 100mg/square metre/day, averaged over a continuous period of 30 days, when measured as a deposition of insoluble particulate matters at any point along the boundaries of the site.

REASON: To protect the amenities of adjoining properties

7. At least 24hours advance notice of each blasting operation to be carried out shall be given to occupants of residential properties, and industrial and business park occupants of land within a 500metre radius of the site boundaries. Further warning by way of siren shall also be given not later than 30 minutes prior to each detonation. The developer shall employ the best available technology, not entailing excessive cost, in order to minimise noise, dust, vibration and changes in air over pressure caused by blasting.

REASON: In the interest of public safety and the amenities of surrounding properties.

8. The air over pressure arising from any blast carried out at the quarry shall when measured outside the nearest inhabited house and business/industrial park unit not exceed 125dB (linear) pressure at frequencies of 2 Hertz or over.

The transmitted ground vibrations arising from any blast carried out, when measured, at the foundations of the nearest dwelling house and industrial/business park unit to the site, shall not exceed a peak particle velocity of 8mm/second in any one of three mutually orthogonal planes.

REASON: To protect the amenities of property in the vicinity of the site.

- 9. During the operation and restoration phase of the quarries, the noise level from the operations measured at the boundaries of the respective quarry shall not exceed
  - (a) an Laeq T value of 55dB(A) during the period of 0800hrs to 1800hrs Monday to Saturday;
  - (b) an Laeq T value of 45dB(A) at any other time.

All sound measurements shall be carried out in accordance to ISO Recommendations 1996 (assessment of noise with respect to community response) as amended by ISO Recommendations 1996/1, 2 and 3 (description and measurement of environmental noise) as appropriate.

All machinery an vehicles employed on the site shall be fitted with effective silencers of a tye appropriate to the specification and at all times the best available technology, not



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PLANNING DEPARTMENT

entailing excessive cost, shall be employed to prevent ot counteract the effects of noise emitted by vehicles, plant, machinery or otherwise arising from the quarrying activities.

REASON: To protect the amenities of properties in the vicinity of the site.

10. Monitoring arrangements relating to the requirements regarding noise and dust attenuation, blasting and the structural condition of nearby properties shall be submitted to and agreed in writing with the Planning Authority. The monitoring Data shall be submitted to the Planning Authority at regular intervals and shall be available for public inspections at the planning authority offices and at the site office. The monitoring arrangement shall be open for annual review and alterations at the discretion of the Planning Authority. All costs relating to monitoring shall be borne by the developers.

REASON: To provide for a satisfactory standard of development and protect the amenities of property in the vicinity of the site.

11. The operational hours of the quarry shall be between 0800 and 1800 hours Monday to Saturday. Blasting operations shall take place only between 1000 and 1600 Monday to Friday. No operation of any kind shall be carried out on Sundays or public holidays.

REASON: In the interest of protecting the amenities of the area.

- 12. Prior to the commencement of development the applicant shall enter into a formal agreement with the Planning Authority to agree measures to be put in place with regard to the carrying out of blasting on site and ameliorative measures for minimising bird attraction to the site. The agreement shall include
  - (a) a prohibition on any blast detonations being carried out within 200metres of any residential dwelling or industrial/business park unit,
  - (b) a schedule of proposed blasting operations at the quarry to be submitted to the Irish Aviation Authority and the air traffic control at Dublin Airport,
  - (c) details of communication measures to be undertaken between the quarry operators and the air traffic control

REASON: To ensure that the proposed development shall not prejudice air traffic safety.

13. Appropriate measures shall be taken by the developer at all times to ensure the security of the site. In particular notices shall be erected at prominent positions along the boundaries of the site alerting the general public to the danger of the quarry, associated



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PLANNING DEPARTMENT

plant and machinery.

REASON: In the interest of public safety.

14. All vehicles carrying quarried or other dust producing materials to or from the site shall be securely sheeted.

REASON: To protect the amenities of the area

- 15. The developer shall facilitate the planning authority in preserving, recording or otherwise protecting archaeological materials or features that may exist within the site. In this regard, the developer shall
  - (a) notify the Planning Authority in writing at least four weeks prior to the commencement of any site operation (including hydrological and geo-technical investigation) relating to the proposed development
  - (b) employ a suitably qualified archaeologist who shall monitor all site investigations and other extraction works, and
  - (c) provide satisfactory arrangements for the recording and removal of any archaeological material which may be considered appropriate to remove.

REASON: In order to conserve the archaeological heritage of the site and to secure the preservation of any remains that may exist within the site.

16. Effective steps shall be taken by the operator to prevent the deposition of mud, dust and other materials on the adjoining public highways caused by vehicles visiting and leaving the site. Any accidental deposition shall be immediately removed by the operator to the satisfaction of the Planning Authority. In the event that mud/dust is being carried onto the adjoining public highway from vehicles visiting and leaving the site, then the operators shall install and thereafter utilise as appropriate, wheel washing facilities on the site for the duration of the operation. Should such equipment prove necessary, then prior to its installation on site, full details of its specification and siting shall be first agreed with the Planning Authority.

REASON: In the interest of road safety and the general amenity of the area.

17. Notwithstanding the above, all public roads and footpaths immediately adjoining the site entrances shall be cleaned at regular intervals, not less than once per week to the satisfaction of the Planning Authority. The applicant/developer shall pay particular



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PLANNING DEPARTMENT

attention to the North Rd entrance and residential dwellings oppposite.

REASON: In the interest of road safety and the general amenity of the area.

18. That the following requirements of the Water Services Department shall be strictly adhered to:

Foul Sewer

(a) The applicant shall within 6 months of the date of grant of planning permission, submit details of the on-site water treatment plant demonstrating adequate capacity to cater for expected loadings n compliance with the requirements of the Water Services Department, Fingal County Council.

Surface Water

- (a) All storage tank areas shall be rendered impermeable to the materials stored therein. In addition, storage tank areas shall be bunded either locally or remotely to a volume of 110% of the largest tank within each individual bunded area. Drainage from bunded areas shall be diverted for collection and safe disposal.
- (b) The applicant shall within 6 months of the date of grant of permission, submit details confirming that all remedial works proposed in the Nutrient Management Plan has been carried out. Notwithstanding the above, the applicant shall comply with all the requirements of the submitted Nutrient Management Plan for the stables site.

Water Supply

- (a) The applicant shall provide a 'magflow' bulk water meter at his own expense at an agreed location, to regularise the supply of water to this development. To be wired for connection to the telemetry system
- (b) The applicant is to provide for 24hour water storage to ensure a continuation of water supply.
- (c) All water fittings and installations shall incorporate best current practices in water conservation.
- (d) To protect the public water supply, no cross-connection between a private water supply and a public water supply to be constructed.
- (e) The applicant shall within 6 months of the date of grant of permission, submit details for the written approval from the Water Services Department of their policy with regard to re-use of water. The applicant shall demonstrate that they are maximising the re-use of water from the settling pond for production water requirements. Notwithstanding the



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above, the applicant shall not increase water usage above current levels of 50cubic metres/day average consumption without prior written approval of the Water Services Department.

REASON: In the interests of public health.

19. The applicant shall submit details for the written approval of the Planning Department, a scheme of restoration of each extraction area, three years prior to the cessation of quarrying operations in that particular extraction area. The scheme shall include the detailed restoration of the land for the purposes of agriculture, recreation or other such appropriate purposes, the making safe of the worked out extraction area and the removal of all plant and structures from it, together with a programme for implementation. This restoration scheme shall be prepared in consultation with the Parks Division, Aer Rianta, Dublin Airport Bird Hazard Committee and the Irish Aviation Authority.

REASON: In the interest of proper planning and sustainable development of the area.

20. The applicant shall within 6 months of the date of grant of planning permission, submit details of a management protection plan for the 'orchid stand' and 'wetland' area. This shall include detailed protection measures during and after quarrying operations.

REASON: In order to preserve these ecologically important habitats.

21. No further works to be carried out to the wildlife area on top of the 'spoilheap' northwest of the central quarry, east of the western quarry, without prior written agreement of the Planning Authority.

REASON: In order to reserve this spoil for future infilling of quarries.

22. In order to ensure regular monitoring of the areas of ecological interest and evaluate the impact of the quarrying operations on these sites, the applicant should be conditioned to submit for the written agreement of the Planning Authority an ecological monitoring program for the lands in its ownership. The said program shall be submitted within 6 months of the date of grant of planning permission.

REASON: In order to preserve these ecologically important habitats, In the interest of proper planning and sustainable development of the area.

23. Prior to the cessation of quarrying in the northern quarry, the developer shall lodge with the Planning Authority a cash deposit, a bond of an insurance company or other form of security (to be agreed with the Planning Authority) to secure the provision and satisfactory implementation of permanent/pumping/de-watering of the worked out



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extractive void pending the completion of reinstatement works to fill the extracted areas with inert material. The amount of the contribution and the arrangements for payment shall be agreed between the developer and the planning authority or in default of agreement, shall be determined by An Bord Pleanala

REASON: In the interest of proper planning and sustainable development of the area.

24. Prior to the commencement of development, the applicant/developer shall pay a financial contribution of £132, 250 updated in accordance with the Wholesale Price Index-Building and Construction (Capital Goods), as published by the Central Statistics Office to the value pertaining at the time of payment, to Fingal County Council towards the costs of water provision, calculated for the North Fringe Water Main related to the average water consumption for the development.

REASON: The provision of such services will facilitate the proposed development and it is considered reasonable that the developer should contribute towards the cost of providing same.

25. A financial contribution in the sum of \$\inspec\$500,000 as on the date of this permission, updated in accordance with the Wholesale Price Index - Building and Construction (Capital Goods) as published by the Central Statistics Office to the Value pertaining at the time of payment shall be paid by the developer to Fingal County Council towards the costs of road improvements and traffic management proposals in the area serving this site, in particular towards Kilshane Road and the existing N2 (Old Road) upgrading. This contribution to be paid before the commencement of development on the site.

REASON: The improvements will facilitate the proposed development. It is considered reasonable that the developer contributes towards the cost of these improvements.

NOTE: A number of the conditions attached to the planning permission may need compliance submissions to be lodged and agreed prior to commencement of development. Failure to comply with a condition of the planning permission is an offence under Section 151 of the Planning and Development Act 2000.

## An Bord Pleanála



PLANNING AND DEVELOPMENT ACTS, 2000 TO 2002

#### **Fingal County**

Planning Register Reference Number: F03A/1430

An Bord Pleanála Reference Number: PL 06F.206789

**APPEAL** by Roadstone Dublin Limited care of Kiaran O'Malley and Company Limited of Saint Heliers, Saint Heliers Copse, Stillorgan Park, Blackrock, County Dublin against the decision made on the 16<sup>th</sup> day of March, 2004 by Fingal County Council to grant subject to conditions a permission in accordance with plans and particulars lodged with the said Council.

PROPOSED DEVELOPMENT: Continuation of extraction, crushing, screening and processing of rock (authorised by planning register reference number F93A/1134) from the northern, central, western and southern deposits for 20 years (circa 57.5 hectares total extractive area in a circa 205 hectare overall site); the continuance indefinitely of all authorised crushing, screening and processing plant, block manufacturing plant (2,452 square metres), block yard (17.2 hectares), paving display area (636 square metres), paving centre (180 square metres), machinery maintenance building (1,456 square metres); offices (174 square metres), staff facilities (48 square metres), laboratory (68 square metres), concrete batching plant, semi-mobile concrete batching plant, asphalt plant, weighbridge, two number truck wash bays, four number security huts, Bord na Mona moving bed biological reactor and percolation area, stockpiles and all ancillary buildings, plant and facilities for the production of building products including aggregates, ready-made concrete, asphalt, tarmacadam and architectural blocks and all ancillary site works; progressive restoration of the worked out extractive areas including for five years after the cessation of quarrying; and for the retention of plant storage yard (site area circa 1.74 hectares), 22 number stables (394 square metres) and horse exercise paddock (site area circa 1.86 hectares) at Huntstown quarry in the townlands of Coldwinters, Kilshane, Huntstown, Johnstown, Grange and Cappoge, Finglas, County Dublin. Existing access will continue at the N2 North Road and Kilshane Road.

#### **DECISION**

Having regard to the nature of the conditions the subject of the appeal, the Board is satisfied that the determination by the Board of the relevant application as if it had been made to it in the first instance would not be warranted and directs the said Council under subsection (1) of section 139 of the Planning and Development Act, 2000 to ATTACH conditions numbers 4, 6 and 25 and the reasons therefor, to REMOVE condition number 12(a) and the reason therefor and to AMEND conditions numbers 8, 11 and 24 so that they shall be as follows for the reasons set out.

- 8. (1) The air over pressure arising from any blast carried out at the quarry shall, when measured outside the nearest inhabited house and business/industrial park unit, not exceed 125 dB (linear) pressure at frequencies of two Hertz or over.
  - (2) The transmitted ground vibrations arising from any blast carried out at the Western Quarry, when measured, at the foundations of the nearest dwellinghouse and industrial/business park unit to the site, shall not exceed a peak particle velocity of eight millimetres per second in any one of three mutually orthogonal planes.
  - (3) The transmitted ground vibrations arising from any blast carried out at the Northern, Central or Southern Quarries, when measured at the foundations of the nearest dwellinghouse and industrial/business park unit to the site, shall not exceed a peak particle velocity of twelve millimetres per second in any one of three mutually orthogonal planes.

**Reason:** To protect the amenities of property in the vicinity of the site.

11. The operational hours of the development, including all quarrying and all processing operations, shall be between 0700 hours and 1800 hours, Monday to Saturday. Blasting operations shall take place only between 1000 hours and 1600 hours Monday to Friday. No operation of any kind shall be carried out on Sundays or public holidays.

**Reason:** In the interest of protecting the amenities of the area.

24. The developer shall pay to the planning authority a financial contribution of €132,250 (one hundred and thirty-two thousand two hundred and fifty euro) in respect of water provision (calculated for the North Fringe Water Main related on the average water consumption for the development) benefiting development in the area of the planning authority that is provided or intended to be provided by or on behalf of the authority in accordance with the terms of the Development Contribution Scheme made under section 48 of the Planning and Development Act 2000.

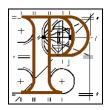
**Reason:** It is a requirement of the Planning and Development Act 2000 that a condition requiring a contribution in accordance with the Development Contribution Scheme made under section 48 of the Act be applied to the permission.

Member of An Bord Pleanála duly authorised to authenticate the seal of the Board.

Let integrate the Board.

Consent of the Dated this day of 2004.

## An Bord Pleanála



PLANNING AND DEVELOPMENT ACTS 2000 TO 2004

#### **Fingal County**

Planning Register Reference Number: F06A/0164

An Bord Pleanála Reference Number: PL 06F.217413

**APPEAL** by William Ryan of Coldwinters, North Road, Finglas, Dublin and by Roadstone Dublin Limited care of Kieran O'Malley and Company Limited of Saint Heliers, Saint Heliers Copse, Stillorgan Park, Blackrock, County Dublin against the decision made on the 5<sup>th</sup> day of April, 2006 by Fingal County Council to grant subject to conditions a permission to the said Roadstone Dublin Limited in accordance with plans and particulars lodged with the said Council.

PROPOSED DEVELOPMENT: A development consisting of a new 7.3 metre wide vehicular access located approximately 140 metres to the north of the existing permitted access at north road (former N2 national route) to link into existing access road; the proposed outbound lane measures approximately 3.65 metres wide by 200 metres long and the proposed inbound lane measures approximately 3.65 metres wide by 240 metres long, all ancillary site works and to amend condition number 11 of the permission granted under planning register reference number F03A/1430 so the operational hours for processing and manufacturing activities in the central plant area only shall be between 0530 hours and 2000 hours, Monday to Saturday. The proposed access will be used by quarry traffic and Huntstown Power Plant Traffic. The existing access at the former N2 North Road will be closed. Existing access will continue at Kilshane Road, all at Huntstown Quarry in the townlands of Coldwinters, Kilshane, Huntstown, Johnstown, Grange and Cappoge, Finglas, County Dublin.

#### **DECISION**

GRANT permission for the above proposed development in accordance with the said plans and particulars based on the reasons and considerations under and subject to the conditions set out below.

#### REASONS AND CONSIDERATIONS

Having regard to the established use of the site and to the pattern of development in the vicinity, including the layout of the public road network, it is considered that, subject to compliance with the conditions set out below, the proposed development would be acceptable in terms of impact on residential amenity and traffic safety and convenience and would be in accordance with the proper planning and sustainable development of the area.

In deciding not to accept the Inspector's recommendation to refuse permission, the Board had regard to the strategic location of the quarry development in the Dublin area and to its well established use over several decades. The Board considered that the relocated entrance would constitute a material improvement in relation to the amenity of certain residential property in the vicinity and that extended hours of operation would be acceptable in this context.

#### **CONDITIONS**

- 1. The operational hours of the development shall be as follows:
  - (1) Processing, manufacturing and despatching operations in relation only to ready-made concrete and mortar shall be between 0600 hours and 2000 hours, Monday to Friday and between 0700 hours and 1800 hours on Saturdays.
  - (2) All other operations (except blasting) shall be between 0700 hours and 1800 hours, Monday to Saturday.
  - (3) Blasting operations shall be only between 1000 hours and 1600 hours Monday to Friday.
  - (4) No operation of any kind shall be carried out on Sundays or Public Holidays.

**Reason:** To protect the amenities of the area and of property in the vicinity.

 Prior to commencement of development, details of the proposed closure of the existing access onto the North Road (former N2) shall be submitted to the planning authority for written agreement.

**Reason:** In the interest of amenity and traffic safety.

3. The proposed development shall strictly comply with the relevant conditions of planning register reference number F03A/1430, An Bord Pleanála appeal reference number PL 06F.206789, as they pertain to this site.

**Reason:** In the interest of the proper planning and sustainable development of the area.

4. The disposal of surface water shall comply with the requirements of the planning authority. Prior to commencement of development, the developer shall submit road drainage drawings to the planning authority for written agreement.

**Reason:** In order to ensure adequate drainage provision.

- 5. The developer shall comply with the following requirements:-
  - (1) An assessment of the existing hard shoulder and carriageway at the proposed entrance location shall be made to confirm that its construction is appropriate for the traffic loading to which it shall be subjected. Where such confirmation is not forthcoming, the road/hard-shoulder shall be reconstructed in accordance with a scheme designed to the National Roads Authority Design Manual for Roads and Bridges and shall be submitted to the planning authority for written agreement.
  - The developer shall implement a scheme to ensure the security of the site at the proposed and former entrance sites. Prior to commencement of development, this scheme shall be submitted to the planning authority for written agreement. Physical and/or management measures shall be implemented as part of the scheme to ensure that no vehicles park, or any goods or objects are stored or located, within the proposed entrance area at any time or on its approaches.
  - (3) The entrance area shall be illuminated in order to facilitate users in identifying and accessing the site and to highlight the access point/junction to other road users. Prior to commencement of the development, the developer shall submit technical details of lamp installations and illumination levels to the planning authority for written agreement. The lighting scheme shall not cause excessive glare or distraction to road users or nuisance to adjoining property owners. In this regard, the level and/or nature of illumination may be reviewed at any time by the planning authority and adjustments shall be made by the developer upon request at his/her own expense.

- (4) The visibility requirements at the site entrance shall be agreed in writing with the planning authority prior to commencement of the development. The area between the existing carriageway and the back of the agreed visibility envelope shall be levelled and grassed to National Roads Authority Standards. This area shall be maintained as grass verge and shall be kept clear of all forms of development. A scheme of compensation planting/landscaping shall be agreed with the planning authority and implemented by the developer in the first planting period following construction works. This shall be at the developer's own expense.
- (5) A scheme of additional signage/markings shall be implemented on the public road (former N2) on the northern approach to the proposed new entrance. Prior to commencement of the development, this scheme shall be submitted to the planning authority for written agreement.
- (6) A permanent written record shall be maintained of all goods vehicles entering and leaving the site which record shall contain the following details: vehicle description/registration, time and date of weighing, gross/tare/net weights and nature of the load. This record shall be made available to the planning authority for inspection/review upon demand.

Reason: In the interest of proper planning and sustainable development.

6. All necessary measures, including the provision of wheel wash facilities, shall be taken by the developer to prevent the spillage or deposit of clay, rubble or other debris on adjoining roads during the course of the works.

**Reason:** To protect the amenities of the area.

Member of An Bord Pleanála duly authorised to authenticate the seal of the Board.

Dated this day of 2006.

PL 06F.217413 An Bord Pleanála Page 4 of 4



Bosca 174 Aras an Chontac Sord I mc Gall Contae Atha Chath Bothar an Gharrain Baile Bhlainseir Atha Cliath 15

Planning & Strategic Infrastructure Department

P.O. Box 174 County Hall Swords Emgal Co Dublin

Grove Road Blanchardstown Dublin 15



### NOTIFICATION OF DECISION TO GRANT PERMISSION

## PLANNING & DEVELOPMENT ACTS 2000 - 2011 AND REGULATIONS MADE **THEREUNDER**

Decision Order	No. PB/0046/13	Decision Date 7 February, 2013
Register Ref. FW12A/0022		Registered 26 November, 2012
Applicant	Roadstone Wood I	Ltd ion to hear





### Development

Permission / permission for continuation of use of all existing authorised facilities and activities within a planning application area of c 167 5 hectares as followings

- Extraction, crushing, screening and processing of rock (authorised by Reg Ref No F03A/1430 / PL 06F 206789) from the Northern, Western, Central and Southern Deposits for a period of 35 years
- Total Extraction area of c 55 9 hectares within a total landholding of c 211 hectares
- Crushing, Screening and Processing Plant
- Block Manufacturing Facility & Block Yard
- Paving Display Centre & Offices
- Machinery Maintenance Building
- Offices, Staff Facilities, Laboratory
- Concrete Batching Plant & Associated Plant
- Asphalt Plant & Associated Plant
- Stockpile Materials Shed associated with Asphalt Plant, granted under P Reg Ref F06A/0923 (ABP Ref PL 06F 219655)
- Weighbridge, Bunded Fuel Storage & Oil Interceptor
- Security Huts (3,00), Truck Wash Bays & HGV Load Spray Bars (P Ref FW09A,0099 in respect of amendment to Condition 14 of F03A/1430)
- Bord na Mona Moving Bed Biological Reactor & Percolation Area
- Stockpiles Storage Areas & Plant Storage Yard
- Stables (22 no ) & Horse exercise paddock
- Existing Site Accesses (2 no) onto the R135 North Road (Revised Entrance P Ref F06A/0164 & ABP Ref Pl 06F 217413P) & Kilshane Road
- Restoration of any worked out extraction areas, including for 5 years after the cessation of quarrying activities
- All other ancillary buildings, plant and facilities for the production of building products, including aggregates, ready-mix concrete, asphalt, tarmacadam and architectural blocks and all ancillary site works

This Planning Application will be accompanied by an Environmental Impact Statement (EIS) Permission / permission for continuation of use for development at Huntstown

SIGNIFICANT FURTHER INFORMATION HAS NOW BEEN RECEIVED







Location Huntstown Quarry, Huntstown, Johnstown, Coldwinters & Kilshane,

Grange & Cappogue Townlands, North Road, Finglas, Dublin 11

Floor Area 0 Sq Metres

Time extension(s) up to and including 26 November, 2012

Additional Information Requested / Received 27-Apr-2012 / 26-Nov-2012

In pursuance of its functions under the above mentioned Act, as Planning Authority, the County Council for the County of Fingal did by Order dated as above make a decision to Subject to the (22) conditions on the attached Pages

For inspection purpose, and the standard of the standard







### **Conditions and Reasons**

- 1. The development to be carried out in its entirety in accordance with the plans, particulars, specifications, and information lodged with the application on the 09/03/12 as amended by way of significant additional information as received on 26/11/12, save as may be required by the other conditions attached hereto
  - REASON To ensure that the development shall be in accordance with the permission and that effective control be maintained
- 2. This decision permits the developer/operator to continue quarrying/extraction and processing operations on the site for a period of twenty years from the date of this decision. The existing buildings, hardstanding areas and plant machinery shall be permitted for the 'lifespan' of quarrying/extraction operations. After that time, all quarrying/extraction works shall cease and all buildings, plant and machinery shall be removed from the site unless a further grant of planning permission is obtained from the planning authority or from An Bord Pleanala on appeal
  - REASON In the interest of proper planning and sustainable development of the area
- 3. During the operational phase of the quarry, the noise level from within the boundaries of the site measured at the noise sensitive receptors in the vicinity, shall not exceed Daytime 08 00–20 00 h LAeq (1 h) = 55 dBA and Night-time 20 00–08 00 h LAeq (1 h) = 45 dBA (Note 95% of all noise levels shall comply with the specified limit value(s) No noise level shall exceed the limit value by more than 2 dBA) All sound measurement shall be carried out in accordance with ISO Recommendation R 1996 "Assessment of Noise with respect of Community Response" as amended by ISO Recommendations R 1996 1, 2 or 3 "Description and Measurement of Environmental Noise" as applicable
  - REASON In order to protect the residential amenities of property in the vicinity
- 4. All ameliorative proposals contained within the EIS and subsequent alterations by way of significant additional information shall be strictly complied with
  - REASON In the interests of the proper planning and development of the area







- 5. During the operational phase of the quarry, the noise level from within the boundaries of the site measured at the noise sensitive receptors in the vicinity, shall not exceed Daytime 08 00–20 00 h LAeq (1 h) = 55 dBA and Night-time 20 00–08 00 h LAeq (1 h) = 45 dBA (Note 95% of all noise levels shall comply with the specified limit value(s) No noise level shall exceed the limit value by more than 2 dBA) All sound measurement shall be carried out in accordance with ISO Recommendation R 1996 "Assessment of Noise with respect of Community Response" as amended by ISO Recommendations R 1996 1, 2 or 3 "Description and Measurement of Environmental Noise" as applicable REASON In order to protect the residential amenities of property in the vicinity
- 6. Vibration levels from blasting shall not exceed a peak particle velocity of 12 millimetres per second, when measured in any three mutually orthogonal directions at any sensitive location. The peak practicle velocity relates to low frequency vibration of less than 40 hertz where blasting occurs no more than once in even continuous days. Where blasting operations are more frequent, the peak particle velocity limit is reduced to 8 millimetres per second. Blasting shall not give rise to air pressure values at sensitive locations which are in excess of 125 dB (linear maximum peak value), with a 95% confidence limit. No individual air pressure value shall exceed the limit value by more than 5dB (Lin)

REASON In the interest of maintaining the amenity of adjoining landowners

7. Dust levels at the site boundary and sensitive locations shall not exceed 350 milligrams per square metre per day averaged over a continuous period of 30 days (Bergerhoff Gauge) Details of a monitoring programme for dust shall be reviewed on an annual basis and these reviews shall be submitted for the written agreement of the Planning Authority. The developer shall carry out any amendments to the programme required by the planning authority following the annual review.

REASON In the interest of maintaining the amenity of adjoining landowners

- 8. 1) Within 3 months of the final grant of planning permission the applicants shall submit full details of the existing pumping regime, including quantities currently discharged 11) The applicants shall submit details of any proposed changes (for the duration of the planning permission) to the existing pumping regime, including proposed arrangements/quantities being discharged to adjacent streams (Ballystrahan and Finglas Stream) This shall be agreed in writing with the Planning Authority prior to the implementation
  - 111) The operator shall ensure that the development does not affect or cause deterioration in water quality, water levels or yields in the domestic wells in the vicinity of the





quarry In the event of quarrying activities having a proven adverse impact on private wells in the vicinity, the operator shall undertake appropriate remedial measures as agreed with the planning authority, at the expense of the operator. In the event of any disruption of any water supplies, the quarry operator shall cease any operations causing such disruption until water supply has been restored or replaced.

- iv) No direct emissions including discharges of List I and List II substances as specified in Directive 76/464/EEC to groundwater shall occur
- v) Prior to the importation of inert soils and stone for the backfilling of quarry voids(inert waste recovery) the applicants shall
  - (a) hold a waste licence from the Environmental Protection Agency

OI

- (b) produce evidence of a determination by the Environmental Protection Agency under Article 27 of the European Communities (Waster Directive) Regulations 2011 for any soil imported
- vi) The applicant shall ensure that all hauliers of waste hold a valid waste collection permit for the material collected/delivered to the site
- vii) Prior to the 31/11/14 or prior to the stripping of the overburden in the central quarry area whichever is the first, the applicants shall submit for the written agreement of the Planning Authority an interim restoration plan for the central quarry area
- vii) The applicants shall review the Waste Management Plan (November 2010) for the site (submitted by the applicant (EMS21)) every five years and submit a copy for the written agreement of the Planning Authority This plan shall include the management of stockpiles of unsaleable product

REASON In the interest of public health

- 9. (a) Within 12 months from the date of this order, a comprehensive Restoration Plan for the entire site and individual quarries shall be submitted to the planning authority for written agreement. The plan shall include details on access arrangements, slope stability, vegetation proposed, proposals for biodiversity enhancement and for ongoing maintenance. The plan shall include a programme to include ongoing restoration throughout the life of the quarry. The restoration plan shall be prepared in consultation with Aer Rianta, Dublin Airport Bird Hazard Committee and the Irish Aviation Authority.
  - (b) Restoration shall be carried in accordance with the revised restoration plan as agreed by the planning authority

REASON To ensure the satisfactory restoration of the site in the interest of visual amenity and environmental protection







10. Any changes proposed to the discharge regimes from the subject site to the Ballystrahan Stream and/or the Finglas stream shall require Screening for Appropriate Assessment This shall be submitted to the Planning authority for its written agreement

REASON In the interest of protecting the amenities of the area

11. At least 24hours advance notice of each blasting operation to be carried out shall be given to occupants of residential properties, and industrial and business park occupants of land within a 500mctre radius of the site boundaries. Further warning by way of siren shall also be given not later than 30 minutes prior to each detonation. The developer shall employ the best available technology, not entailing excessive cost, in order to minimise noise, dust, vibration and changes in air over pressure caused by blasting

REASON In the interest of public safety and the amenities of surrounding properties

12. The operational hours of the development, including all quarrying and all processing operations, shall be between 0700 hours and 1800 hours, Monday to Saturday Blasting operations shall take place only between 1000 hours and 1600 hours Monday to Friday No operation of any kind shall be carried out on Sundays or public holidays

REASON In the interest of protecting the amenities of the area

13. The wheel wash facility (as included within the significant additional information details received on the 26/11/12) shall be put in place within 2 months following the final grant of planning permission. All trucks leaving the site shall go through this facility. Effective measures shall be taken by the operator to prevent the undue emission of dust from the site and site roadways. A water bowser(s) or similar facility shall be available on site at all times during dry weather, so that all vehicle and plant roadways can be watered to lay dust as necessary

REASON In the interests of minimising nuisance caused by the emission of dust

14. Notwithstanding the above, all public roads and footpaths immediately adjoining the site entrances shall be cleaned at regular intervals, not less than once per week to the satisfaction of the Planning Authority The applicant/developer shall pay particular attention to the North Rd entrance and residential dwellings oppposite

REASON In the interest of road safety and the general amenity of the area







15. All vehicles carrying quarried material or other dust producing materials to or from the site shall be securely sheeted

REASON In the interests of traffic safety

16. Appropriate measures shall be taken by the developer at all times to ensure the security of the site. In particular notices shall be erected at prominent positions along the boundaries of the site alerting the general public to the danger of the quarry, associated plant and machinery.

REASON In the interest of public safety

- 17. The developer shall facilitate the preservation, recording and protection of archaeological materials or features that may exist within the site. In this regard, the developer shall -
  - (a) notify the planning authority in writing at least four weeks prior to the commencement of any soil stripping (including hydrological and geotechnical investigations) relating to the proposed development,
  - (b) employ a suitably-qualified archaeologist who shall monitor all site investigations and other excavation works, and
  - (c) provide arrangements, acceptable to the planning authority, for the recording and for the removal of any archaeological material which the authority considers appropriate to remove In default of agreement on any of these requirements, the matter shall be referred to An Bord Pleanála for determination

REASON In order to conserve the archaeological heritage of the site and to secure the preservation and protection of any remains that may exist within the site

18. The developer shall submit once every three years for the lifetime of this permission, an aerial photograph of each quarry area which adequately enables the planning authority to assess the progress of extraction each quarry area. The first photograph shall be taken and submitted in 2014.

REASON In order to facilitate monitoring and control of the development by the planning authority

- 19. Foul Sewer
  - 1) No foul drainage shall discharge into the surface water system under any circumstances
  - 11) The foul drainage shall be in compliance with the "Greater Dublin Regional Code of





Practice for Drainage Works Version 6 0" FCC April 2006 Surface Water

- 111) No surface water/ rainwater shall discharge into the foul scwer system under any circumstances
- IV) The surface water drainage shall be in compliance with the "Greater Dublin Regional Code of Practice for Drainage Works Version 6 0" FCC April 2006 Water Supply
- v) All water fittings and installations shall incorporate best current practices in water conservation
- vi) The water supply for the development shall comply with the "Guidelines for Drinking Water Supply" FCC February 2009 Revision 1

REASON In the interest of proper planning and sustainable development

20. Prior to the cessation of quarrying in the northern quarry, the developer shall lodge with the Planning Authority a cash deposit, a bond of an insurance company or other form of security (to be agreed with the Planning Authority) to secure the provision and satisfactory implementation of permanent pumping/de-watering of the worked out extractive void pending the completion of reinstatement works to fill the extracted areas with inert material. The amount of the contribution and the arrangements for payment shall be agreed between the developer and the planning authority or in default of agreement, shall be determined by An Bord Pleanala.

REASON In the interest of proper planning and sustainable development of the area

21. The applicant shall pay to the planning authority a financial contribution of €500,000 in respect of ongoing road maintenance and improvements of the R135 North Road, which benefit the proposed development of the site that is provided or intended to be provided by or on behalf of the authority in accordance with section 48(2)(c) of the Planning and Development Act 2000, as amended The contribution shall be paid prior to the commencement of development or in such phased payments as the planning authority may facilitate and shall be subject to any applicable indexation provisions of the scheme at the time of payment. The application of any indexation required by this condition shall be agreed between the planning authority and the applicant or, in default of such agreement, the matter shall be referred to the Board to determine

REASON It is a requirement of the Planning and Development Act 2000, as amended, that a condition requiring a contribution in accordance section 48 of the Planning and Development Act 2000 (as amended) be applied to the permission

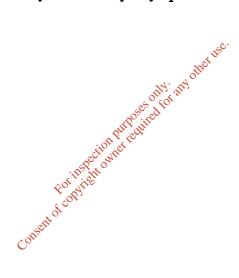






22. The applicant, over the lifetime of the quarry operations, shall annually set aside a fund The purpose is to provide appropriate projects/community gain in the general area and shall be decided on by Fingal County Council in consultation with the applicants. The initial contribution to the fund shall be €0 10 per tonne of extracted material and thereafter the contribution shall be updated in accordance with the consumer price index. The community gain fund shall be lodged into a special community gain account for Fingal County Council.

REASON To mitigate the impacts of the quarry operations on the local community









Signed on behalf of the Fingal County Council

for Senior Executive Officer

7 February, 2013

NOTE: A number of the conditions attached to the planning permission may need compliance submissions to be lodged and agreed prior to commencement of development. Failure to comply with a condition of the planning permission is an offence under Section 151 of the Planning and Development Act 2000. Copies of each compliance submission should be made in triplicate.

NOTE: Please note that applicant is required to remove Site Notice on receipt of Notification from Planning Authority of decision.

NOTE: Please note all observations/submissions have been taken into consideration when making this decision.











Provision is made for a partial refund of fees in the case of certain repeat applications submitted within a period of twelve months where the full standard fee was paid in respect of the first application and where both applications relate to developments of the same character or description and to the same site. An application for a refund must be made in writing to the Planning Authority and received by them within a period of eight weeks beginning on the date of Planning Authority's decision on the second application. For full details of fees, refunds and exemptions the Planning & Development Regulations, 2001 should be consulted.

#### (B) APPEALS

- An appeal against the decision may be made to An Bord Pleanála by the applicant or ANY OTHER PERSON who made submissions or observations in writing to the Planning Authority in relation to this planning application within four weeks beginning on the date of this decision. (N.B. Not the date on which the decision is sent or received). A person who has an interest in land adjoining land in respect of which permission has been granted may within the appropriate period and on payment of the appropriate fee apply to the Board for Leave to Appeal against that decision.
- Every appeal must be made in writing and must state the subject matter and full grounds of appeal lit must be fully complete from the start. Appeals should be sent to The Secretary, An Bord Pleanala, 64 Maiborough Street, Dublin 1
- 2 An appeal lodged by an applicant or his agent or by a third party with An Bord Pleanala will be invalid unless accompanied by the prescribed fee. A schedule of fees is at 7 below. In the case of third party appeals, a copy of the acknowledgement of valid submission issued by F.C.C. must be enclosed with the appeal.
- 3 A party to an appeal making a request to An Bord Pleanála for an oral Heaning of an appeal must, in addition to the prescribed fee, pay to An Bord Pleanála a further fee (see 7 (f) below)
- 4 Where an appeal has already been made, another person can become an "observer" and make submissions or observations on the appeal. A copy of the appeal can be seen at the Planning Authority's office.
- If the Council makes a decision to grant permission/ retention/ outline/ permission consequent on the grant of outline and there is no appeal to An Bord Pleanala against this decision, a final grant will be made by the Council as soon as may be after the expiration of the penod for the taking of such an appeal. If every appeal made in accordance with the Acts has been withdrawn, the Council will issue the final grant as soon as may be after the withdrawal.
- 6 Fees payable to An Bord Pleanala from 5th September 2011 are as follows

## Case Type Planning Acts

(b) (c) (d) (e)

(a) Appeals against decisions of Planning Authorities
Appeal

Request for oral hearing under Section 134 of 2000 Act

(i) 1 <sup>st</sup> party appeal relating to commercial development where the application included the retention of development	€4,500 or €9,000 if an EIS or NIS involved
(ii) 1 <sup>st</sup> party appeal relating to commercial development (no retention element in application	€1,500 or €3,000 in EIS or NIS involved
(iii) 1 <sup>st</sup> party appeal non-commercial development where the application included the retention of development	€660
(iv) 1st party appeal solely against contribution condition(s) - 2000 Act Section 48 or 49	€220
(v) Appeal following grant of leave to appeal (An application for leave to appeal is also €110)	€110
(vi) An appeal other than referred to in (i) to (v) above	€220
Referral	€220
Reduced fee for appeal or referral (applies to certain specified bodies)	€110
Application for leave to appeal (section 37(6)(a) of 2000 Act	€110
Making submission or observation (specified bodies exempt)	€50

NOTE the above fee levels for planning appeals and referrals remain unchanged from those already in force since 2007 (but note the addition of NIS in (i) and (ii) above)

Fees apply to All third party appeals at 7(a)(iv) above except where the appeal follows a grant of leave to appeal, First party (section 37 appeals) planning appeals not involving commercial or retention development, an EIS or NIS All other (non section 37) first party appeals

These bodies at 7(c) above are specified in the Board's order which determined fees. They include planning authorities and certain other public bodies e.g. National Roads Authority, Irish Aviation Authority

NB This guide does not purport to be a legal interpretation of the fees payable to the Board. A copy of the Board's order determining fee under the Planning Act is obtainable from the Board. Further information about fees under other legislation may be found in the appropriate legislation and is also available from the Board.

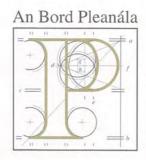


+ 12

€50

Our Ref: PL 06F.241693 P.A.Reg.Ref: FW12A/0022

Your Ref: Roadstone Wood Limited.



SLR Consulting, 7 Dundrum Business Park, Windy Arbour, Dublin 14. SCAN & E-MAL TO: R. GMFFIN

2 6 AUG 2014

Appeal

**Re:** Continuance of all existing authorised facilities and activities within an application area authorised by Reg.Ref: F03A/1430 and PL06F.206789.

Huntstown Ouarry, North Road, Finglas, Dublin 11.

Dear Madam,

An order has been made by An Bord Pleanála determining the above-mentioned matter under the Planning and Development Acts 2000 to 2014. A copy of the order is enclosed.

In accordance with section 146(5) of the Planning and Development Act 2000, as amended, the Board will make available for inspection and purchase at its offices the documents relating to any matter falling to be determined by it, within 3 days following the making of its decision. The documents referred to shall be made available for a period of 5 years, beginning on the day that they are required to be made available. In addition, the Board will also make available the Inspector's Report, the Board Direction and Board Order in respect of the matter on the Board's website (www.pleanala.ie). This information is normally made available on the list of decided cases on the website on the Wednesday following the week in which the decision is made.

The Public Access Service for the purpose of inspection/purchase of file documentation is available on weekdays from 9.15am to 5.30pm (including lunchtime) except on public holidays and other days on which the office of the Board is closed.

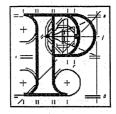
Yours faithfully,

Miriam Baxter Executive Officer

Encl: BP 100n.ltr



## An Bord Pleanála



### PLANNING AND DEVELOPMENT ACTS 2000 TO 2014

## **Fingal County**

Planning Register Reference Number: FW12A/0022

An Bord Pleanála Reference Number: PL 06F.241693

**APPEAL** by Roadstone Wood Limited care of SLR Consulting Ireland of 7 Dundrum Business Park, Windy Arbour, Dublin against the decision made on the 7<sup>th</sup> day of February, 2013 by Fingal County Council to grant subject to conditions a permission in accordance with plans and particulars lodged with the said Council.

PROPOSED DEVELOPMENT: Continuation of use of all existing authorised facilities and activities within a planning application area of circa 167.5 hectares as follows:

- Extraction, crushing, screening and processing of rock (authorised by planning register reference number F03A/1430 (appeal reference number PL 06F.206789) from the northern, western, central and southern deposits for a period of 35 years.
- Total extraction area of circa 55.9 hectares within a total landholding of circa 211 hectares.
- Crushing, screening and processing plant.

MIC

- Block manufacturing facility and block yard.
- Paving display centre and offices.
- Machinery maintenance building.

PL 06F.241693

An Bord Pleanála

Page 1 of 10

- Offices, staff facilities, laboratory.
- Concrete batching plant and associated plant.
- Asphalt plant and associated plant.
- Stockpile materials shed associated with asphalt plant, granted under planning register reference number F06A/0923 (appeal reference number PL 06F.219655).
- Weighbridge, bunded fuel storage and oil interceptor.
- Security huts (three number), truck wash bays and HGV load spray bars (planning register reference number FW09A/0099 in respect of amendment to condition number 14 of planning register reference number F03A/1430).
- Bord na Mona moving bed biological reactor and percolation area.
- Stockpiles storage areas and plant storage yard.
- Stables (22 number) and horse exercise paddock.
- Existing site accesses (two pumber) onto the R135 North Road (revised entrance planning register reference number F06A/0164 and appeal reference number F06F.217413) and Kilshane Road.
- Restoration of any worked out extraction areas, including for five years after the cessation of quarrying activities.
- All other ancillary buildings, plant and facilities for the production of building products, including aggregates, ready-mix concrete, asphalt, tarmacadam and architectural blocks and all ancillary site works.

all at Huntstown Quarry, Huntstown, Johnstown, Coldwinters, Kilshane, Grange and Cappogue townlands, North Road, Finglas, Dublin. The proposed development was revised by further public notice received by the planning authority on the 5<sup>th</sup> day of December, 2012.

MIC

#### **DECISION**

Having regard to the nature of the conditions the subject of the appeal, the Board is satisfied that the determination by the Board of the relevant application as if it had been made to it in the first instance would not be warranted and, based on the reasons and considerations set out below, directs the said Council under subsection (1) of section 139 of the Planning and Development Act, 2000 to REMOVE conditions numbers 5 and 22 and the reasons therefor, AMEND conditions numbers 1, 4, 6, 8(iii), 11, 12, 14, 15 and 21 so that they shall be as follows for the reasons set out and ATTACH a further two conditions so that they shall be as follows for the reasons set out.

1. The development shall be carried out and completed in accordance with the plans and particulars lodged with the application, as amended by the further plans and particulars submitted to the planning authority on the 26<sup>th</sup> day of November, 2012 and by the further plans and particulars received by An Bord Pleanála on the 6<sup>th</sup> day of February, 2014, except as may otherwise be required in order to comply with the following conditions. Where such conditions require details to be agreed with the planning authority, the operator shall agree such details in writing with the planning authority and the development shall be carried out and completed in accordance with the agreed particulars.

Reason: In the interest of clarity.

4. All ameliorative proposals contained in the Environmental Impact Statement and subsequent alterations by way of additional information received by the planning authority on the 26<sup>th</sup> day of November, 2012 and by An Bord Pleanála on the 6<sup>th</sup> day of February, 2014, shall be strictly complied with.

MIC

**Reason:** In the interest of clarity and of the proper planning and sustainable development of the area.

6. Vibration levels from blasting shall not exceed a peak velocity of 12 millimetres per second, when measured in any three mutually orthogonal directions at any sensitive location. The peak particle velocity relates to low frequency vibration of less than 40 hertz where blasting occurs no more than once in seven continuous days. Where blasting operations are more frequent, the peak particle velocity limit is reduced to 8 millimetres per second. Blasting shall not give rise to air pressure values at sensitive locations which are in excess of 125 dB (linear maximum peak value), with a 95% confidence limit. No individual air pressure value shall exceed the limit value by more than 5dB(L<sub>m</sub>).

**Reason:** In the interest of maintaining the amenity of adjoining landowners.

(a) A groundwater monitoring programme shall 8. implemented to monitor the cone of depression induced by dewatering at the quarry. The existing groundwater monitoring wells within the landholding of the operator shall be maintained and monitored on a monthly basis. In addition a comprehensive survey shall be undertaken by a competent Hydrogeologist to identify further monitoring wells within a 25 kilometre radius of the site. The characteristics of the wells shall be established to determine their suitability for inclusion in a groundwater monitoring programme with the consent of the well owner. Upon completion of this survey and within six months of the date of this order, the Hydrogeologist is required to submit to the planning authority a proposal for a long term groundwater monitoring programme that will allow the cone of depression to be adequately monitored within its predicted extent. The water levels in all wells shall be recorded every month and an interpretative report of the results shall be submitted to and agreed in writing with the planning authority on a six monthly basis over the life of the quarry.

(b) The operator shall make provision, as necessary, for the immediate mitigation or alleviation or off-setting of adverse impacts to water supply sources which are adversely affected by the development during the operational period and/or closure period. In the event of water supply disruption being caused by operations on site, such operations shall immediately cease and shall not recommence until water supplies are restored or replaced, as required by the planning authority.

Reason: In the interest of protecting local amenity and water supply.

11. At least 24 hours advance notice of each blasting operation to be carried out shall be given to occupants of residential properties and industrial/commercial premises within a 500 metre radius of the quarry pit perimeter as delineated on plan Figure AI 1-1 submitted to the planning authority on the 26<sup>th</sup> day of November, 2012. Further warning by way of a siren shall also be given not later than 30 minutes prior to each detonation. The operator shall employ best available technology not entailing excessive cost in order to minimise noise, dust, vibration and changes in air over pressure caused by blasting.

Within two months of the date of this order, the operator shall submit to the planning authority an up to date map delineating the 500 metres radial catchment for each guarry pit based on the pit delineation of Figure 1-2 in the Environment Impact Statement submitted at application stage.

**Reason:** In the interest of public safety and protection of amenities of the surrounding properties.

- 12. The operational hours of the development shall be as follows:
  - Processing, manufacturing and despatching operations in relation only to ready-made concrete and mortar and asphalt shall be between 0600 hours and 2000 hours Monday to Friday and 0700 hours and 1800 hours on Saturdays.
  - All other quarry operations (except blasting) shall be between 0700 hours and 1800 hours Monday to Saturday.

- Blasting operations shall be only between 1000 hours and 1600 hours Monday to Friday.
- No operation of any kind shall take place on Sundays or Public Holidays.

Reason: In the interest of protecting the amenities of the area.

14. All public roads and footpaths immediately adjoining the site entrances shall be cleaned at regular intervals not less than once per week to the satisfaction of the planning authority unless otherwise agreed as part of the Environmental Management System.

**Reason:** In the interest of road safety and to protect the amenities of the area.

15. All vehicles carrying quarried material or other dust producing materials to or from the site shall be sprayed and/or sheeted in accordance with best practice as agreed as part of the Environmental Management System.

Reason: In the interest of traffic safety and amenity.

The operator shall pay to the planning authority a financial contribution 21. as a special contribution under section 48(2) (c) of the Planning and Development Act 2000, as amended, in respect of the resurfacing of the roadway from the R135 North Road site entrance to Kilshane Cross (a distance of circa 1.65 kilometres). The amount of the contribution shall be agreed between the planning authority and the operator or, in default of such agreement, the matter shall be referred to the Board for The contribution shall be paid prior to the determination. commencement of the development or in such phased payments as the planning authority may facilitate and shall be updated at the time of payment in accordance with changes in the Wholesale Price Index-Building and Construction (Capital Goods), published by the Central Statistics Office.

**Reason:** It is considered reasonable that the operator should contribute towards the specific exceptional costs which are incurred by the planning authority which are not covered in the Development Contribution Scheme and which will benefit the proposed development.

## **Further Conditions**

- 1. Within three months from the date of this order, the operator shall submit to the planning authority for written agreement a proposal for an Environmental Management System (EMS) for the facility which shall have regard to Appendix C of the Environmental Management Guidelines Environmental Management in the Extractive Industry (Non-Scheduled Minerals), Environmental Protection Agency 2006. The Environmental Management System shall include the following:
  - (a) Monitoring of groundwater and surface water levels, quality and discharges.
  - (b) Continuous updating of the conceptual site model using the observational method as the excavation proceeds and actual ground conditions are revealed.
  - (c) Monitoring of dust and noise at the application site boundaries/sensitive receptors.
  - (d) Monitoring of dust/debris deposition, haul load management and cleaning schedule on the surrounding road network in the vicinity of the entrances.
  - (e) Monitoring of bird control as a potential hazard to aircraft.
  - (f) Full details of site manager, contact numbers (including out of hours) and public information signs on the entrance to the facility.
  - (g) Proposals for refuelling of plant/machinery including emergency action in the event of accidental spillage.

Monitoring and frequency of reports shall be in accordance with the requirements of the planning authority and an annual Environmental Report showing detailed results of all monitoring shall be submitted to the planning authority each year.

**Reason:** In the interest of orderly development, public safety and to safeguard local amenities.

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2. The operator shall, in accordance with the requirements of the planning authority carry out a channel impact assessment of the first kilometre of the Ward and Fingal Rivers downstream of the discharge points from the quarry in the context of the hydromorphology, channel carrying capacity and ecological impact. A report on this impact assessment which shall be carried out by a competent person shall be submitted to the planning authority within six months of the date of this order and thereafter on an annual basis for the life of the quarry or as otherwise agreed with the planning authority.

**Reason:** In the interest of protecting local surface water features and the proper planning and sustainable development of the area.

## REASONS AND CONSIDERATIONS

The Board considered that it was necessary to amend condition numbers 1 and 4 to reflect the amended documentation submitted to the Board in response to the request for further information under section 132 of the Planning and Development Act, 2000, in the interest of charity.

The Board considered that **condition number 5** should be removed as it repeated condition number 3 of the planning authority's decision and was, therefore, unnecessary.

**Condition number 6** was amended as the Board considered it appropriate to correct a typographical error in the interests of clarity.

In deciding to amend **condition number 8 (iii)**, the Board considered that a more specific condition to reflect the documentation submitted to the Board in response to the section 132 request was necessary in the interests of protecting local amenity and water supply.

The Board considered that **condition number 11** should be amended so that the blasting and public notification procedure is more relevant to the proposed development in the interest of public safety and protection of amenities of the surrounding properties.

The Board considered that **condition number 12** should be amended to facilitate the on-going commercial operation while attaching operational hours in the interest of protecting the amenities of the area.

In deciding to amend **condition number 14**, the Board considered it appropriate, in the interest of road safety and to protect the amenities of the area, to require the cleaning of the road once per week unless otherwise agreed with the planning authority as part of an Environmental Management System.

In deciding to amend **condition number 15**, the Board considered it appropriate, in the interest of traffic safety and amenity, to require that all vehicles carrying quarried material or other dust producing materials to or from the site be sprayed and/or sheeted in accordance with best practice or as otherwise agreed as part of the Environmental Management System.

In deciding to amend **condition number 21**, the Board considered that a section of the R135 road should be re-surfaced having regard to the volumes of heavy goods vehicles, generated by the quarry, using the roadway and considered that the calculation of the amount of contribution for the identified works was a matter to be agreed between the planning authority and the operator.

Having regard to the planning history of the site the Board did not consider a planning gain condition was appropriate in this instance and decided to remove **condition number 22**.

In deciding to attach two further conditions, the Board considered that an Environmental Management System would be appropriate for the development in the interest of orderly development, public safety and to safeguard local amenities and that having regard to the documentation submitted in response to the section 132 request it was appropriate to attach a new condition in relation to monitoring the impact of the development on hydromorphology, the channel carrying capacity and ecological impact on the Ward and Fingal Rivers in the interest of protecting local surface water features and the proper planning and sustainable development of the area.

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PL 06F.241693

# **MATTERS CONSIDERED**

In making its decision, the Board had regard to those matters to which, by virtue of the Planning and Development Acts and Regulations made thereunder, it was required to have regard. Such matters included any submissions and observations received by it in accordance with statutory provisions.

Mary Kelly

Member of An Bord Pleanála duly authorised to authenticate the sear of the Board.

Ed tigs Dated this 2 Hoday of August 2014.

# 10. How long should it take to get a Fire Safety Certificate?

Normally two months, but this may be extended by written agreement between the applicant and the building control authority, e.g. when the authority seeks further information on your application. A Fire Safety Certificate may be granted with or without conditions, or refused.

# l I. Can I Appeal if I am refused a Fire Safety Ceruficate?

Yes. An applicant for a certificate can appeal to An Bord Pleanála against a refusal, within one month of the decision (details of the appeal fee are available from your local authority or An Bord Pleanála).

12. Do the Regulations have any requirement for access for people with disabilities?

Yes. The Regulations aim to ensure that buildings other than dwellings are accessible and usable by people with disabilities. From I January 2001 all new dwellings must be visitable by people with disabilities. The requirements cover the access and use of buildings, provision of sanitary facilities, audience or spectator facilities.

Technical Gujdance Document M - Access for People with Disabilities provides guidance on the provision of:

- at least one entrance accessible to wheelchair users;
- an internal layout which allows disabled people to circulate freely;
- a passenger lift in buildings above a certain size;
- a proportion of hotel guest bedrooms suitable for disabled people;
- wheelchair spaces in theatres, cinemas, concert halls and sports stadiums; and
- facilities for people with hearing impairments in theatres, cinemas, concert halls and places of religious worship.

The law governing building regulations and procedures is rarily set out in the Building Control Act, 1990, the Building Regulations, 1997-2002 and the Building Control Regulations, 1997-2000.

These may be purchased from the Government Publications Sales Office, Sun Alliance House, Molesworth Street, Dublin 2 (Phone 01-6476995/4).

# The leaflets in this series are:

PL.3 PL.4 PL.5 PL.6 PL.2 P.8 PL.9 PL7 PL 10 P.I Agriculture and Farm Development -The Planning Issues Doing Work around the House -The Planning Issues Commenting on a Planning Application Building A House - The Planning Issues A Guide to the Building Regulations Environmental Impact Assessment A Guide to Architectural Hentage Planning for the Business Person A Guide to Planning Permission Making a Planning Application Making a Planning Appeal The Development Plan

Redired for

Tá leagan Gaeilge den bhileog seo ar fáil.



# PL 11 - Guide to the Building Control System

Printed on recycled paper



Pl. 11 October, 2002

This leaflet is a simple guide to understanding the building control system, which applies to the design and construction of new buildings, extensions and material alterations to and certain changes of use of existing buildings.

The leaflet is intended as a practical guide. It is not a definitive legal interpretation of building control law. For more information, you should consult your local building control authority.

1. What are the Building Regulations 1997-2002? Building Regulations are a set of legal requirements for the design and construction of new buildings, extensions and material alterations to and certain changes of use of existing buildings.

Building Regulations provide for, in relation to buildings, the health, safety and welfare of people, conservation of fuel and energy, and access for people with disabilities.

The Consolidated Regulations came into force on I July, 1998, and replace the Building Regulations, 1991 (as amended). The amended Part M came into force on I January, 2001. The amended Part L will come into force on I January, 2003 (new dwellings) and I July, 2003 (replacement of external doors, windows and roof lights).

# How are the Regulations framed?

The Regulations comprise a set of legal requirements, expressed in simple functional statements. These address the following matters:

Conservation of Fuel and Energy Access for People with Disabilities	Stairways, Ladders, Ramps and Guards	Heat Producing Appliances	Drainage & Waste Water Disposal	Hygiene	Ventilation	Sound	Materials and Workmanship	Site Preparation and Resistance to Moisture	Fire Safety	Structure
	•		•	٠		•	1		•	•
Part L Part M	Part K	Part J	Part H	Part G	Part F	Part E	Part D	Part C	Part B	Part A

chnical guidance on how to comply with these requirement are set out in twelve separate Technical Guidance Documents, which deal with each of the above areas.

# 3. How do they affect me?

If you are having construction work carried out, the work must comply with Regulations. The Regulations do not apply to works consisting of repairs or renewal (as defined in the Regulations).

# 4. What if I fail to comply?

The primary responsibility for compliance rests with designers, builders and building owners. Building control authorities have powers to inspect design documents and buildings, as well as powers of enforcement and prosecution where breaches of the Regulations occur.

There are heavy penalties, including fines and imprisonment, for breaches of the Regulations. In addition, when it comes to selling your property, you may have difficulties if you cannot satisfy the purchaser's solicitor that the requirements of the Regulations have been met.

# 5. What control arrangements are in place?

The Building Control Regulations, 1997-2002 supplement the basic system of enforcement referred to in Question 4 above.

Two important control arrangements are provided:

- Commencement Notice
- Fire Safety Certificate

# What is a Commencement Natice?

A commencement notice is a notification to a building control authority that a person intends to carry out either works or a material change of use to which the Building Regulations apply. The notice must be given to the authority not more than 28 days and not less than 14 days before commencement of works or a material change of use.

The notice must be accompanied by a Commencement Notice Fee, based on the number of buildings (details available from your local building control authority). Copies of a commencement notice can also be obtained from the building control authority.

Commencement notices are required for the following

- the erection of a building;
- a material alteration or extension of a building;
- a material change of use of a building;
- works in connection with the material alteration (excluding minor works) of a shop, office or industrial building.

A commencement notice is not required for works or a change of use which are exempted development under the planning code, and for which a fire safety certificate is not required. Information on exempted development is given in other leaflets in this series, including PL. 5 - Doing Work about the House, PL. 6 - Agricultural and Farm Development, and PL. 7 - Planning for the Business Person.

# 7. What is a Fire Safety Certificate.

A certificate granted by a building control authority certifies that the building or works, if constructed in accordance with the plans, documents and information submitted to the authority, would comply with the requirements of Part B of the Second Schedule to the Building Regulations, 1997-2002.

# 8. Do I need a Fire Safety Certificate?

With the exception of houses and certain agricultural buildings a fire safety certificate is required for all new buildings (including apartments and flats), as well as material changes of use and certain alterations and extensions to buildings. A fire safety certificate must be obtained before work starts.

# 9. Where do I get a Fire Safety Certificate?

Before you begin any work or make a material change of use, you should apply to the local building control authority for a fire safety certificate. Application forms are available from the authority and should be submitted together with -

- plans, calculations and specifications for the works or building:
- details of the nature and extent of the proposed use and where appropriate, of the existing use of the building;
- the appropriate fee, based on floor area (details available from your local authority).

Any application not including the above can be rejected by the authority as invalid.

# Safety and Health on Construction Projects The Role of Clients

A summary of the client's role under the Safety, Health and Welfare at Work (Construction) Regulations, 2006

# Who is a 'Client'?

The Safety, Health and Welfare at Work (Construction) Regulations, 2006 interprets 'client' as a person for whom a project is carried out, in the course or furtherance of a trade, business or undertaking, or who undertakes a project directly in the course or furtherance of such trade, business or undertaking;

You are not a client if you are having construction work done on your own domestic dwelling e.g. an extension on to your kitchen, or you are building your own house.

You are a client if the extension onto your own domestic dwelling is in the course or furtherance of a trade, business or undertaking, or who undertakes a project directly in the course or furtherance of such trade, business or undertaking, e.g. if you are building on an office.

# What are the duties of a Client?

The Client must for every project:

- appoint, in writing before design work starts, a competent and adequately resourced project supervisor for the design process (PSDP).

  In order to be competent the PSDP must have adequate training, knowledge, experience to carry out the project the PSDP must have adequate resources available to carry out the project in a safe manner;
- appoint, in writing before construction begins, a competent and adequately resourced project supervisor for the construction stage (PSCS). In order to be competent the PSCS must have adequate training, knowledge, experience and resources;
- be satisfied that each designer and contractor appointed has adequate training, knowledge, experience and resources for the work to be performed;
- co-operate with the project supervisor and supply necessary information;
- keep and make available the safety file for the completed structure. The safety file contains information on the completed structure that will be required for future maintenance or renovation (The client must keep the file in a secure place, either on the premises to which it relates or held centrally, and if the client wishes, it may be stored electronically or on microfiche.);
- provide a copy of the safety and health plan prepared by the PSDP to every person tendering for the project. The safety plan documents show how health and safety on the project will be managed to project completion.
- notify the Authority of the appointment of the PSDP where construction is likely to take more than 500 persons days or 30 working days.

# **Comhairle Contae Fhine Gall**

Fingal County Council

# An Roinn um Pleanáil agus Infrastruchtúr Straitéiseach

Planning and Strategic Infrastructure Department



Derek Luby
SLR Consulting Ireland
7 Dundrum Business Park
Windy Arbour
Dublin 14

# Notification of Grant of Permission PLANNING & DEVELOPMENT ACTS 2000 - 2015 AND REGULATIONS MADE THEREUNDER

Final Grant Order No.: PF/1527/16	Date of Final Grant: 08-Nov-2016			
Decision Order No. : PB/0455/16	Date of Decision: 04-Oct-2016			
Register Reference: FW16A/0120	Registration Date : 12-Aug-2016			

Applicant:

Roadstone Ltd

Development:

The development will comprise an increase in the rate of importation of inert soil and stone waste used in the restoration of quarry voids (and backfilling to former ground level), from the current maximum of 750,000 tonnes per annum (previously permitted by Fingal County Council Ref. No. FW12A/0022 / An Bord Pleanala Ref. No. 06f.241693) to a maximum of 1,500,000 tonnes per annum.

The proposed development also requires a review of the existing waste licence (Ref. W0277-01) by the Environmental Protection Agency.

An Environmental Impact Statement (EIS) will be submitted to the planning authority in connection with the application.

Location:

Huntstown Quarry Inert Soil Recovery Facility, Huntstown, Johnstown and

Kilshane Townlands, North Road, Finglas, Dublin 11

Floor Area:

0 sq.m.

Permitted Floor Area: sq.m

Time extension(s) up to and including

Bosca 174, Áras an Chontae, Sord, Fine Gall, Co. Bhaile Átha Cliath / P.O. Box 174, County Hall, Swords, Fingal, Co. Dublin Swords Office t: Registry (01) 890 5541 Decisions (01) 890 5670 Appeals (01) 890 5724 f: (01) 890 6779 e: planning@fingal.ie www.fingal.ie

# Additional Information Requested / Received /

A Permission has been granted for the development described above, subject to the (5) condition(s) on the attached pages.

Signed on behalf of the Fingal County Council

alothold 08-Nov-2016

for Senior Executive Officer

Consent of copyright owner required for any other use.

## Conditions and Reasons

- The development shall be carried out in its entirety in accordance with the plans, particulars and specifications lodged with the application save as may be required by the other conditions attached hereto.
  - REASON: To ensure that the development shall be in accordance with the permission, and that effective control be maintained.
- 2. Apart from the development authorised by this permission, the development shall be carried out and completed in accordance with the terms and conditions of the previous overall permission relating to this site, in particular permission granted under Reg. Ref. FW12A/0022, and any agreements entered into thereunder, insofar as these are applicable.
  - REASON: In the interest of the proper planning and sustainable development of the area.
- 3. The applicant shall conform to the requirements of the Planning Authority as follows,
  - a. The applicant shall ensure that all hauters of waste to and from the facility hold a valid Waste Collection Permit for the waste material collected/delivered to the site.
  - b. The applicant shall apply to the Fivironmental Protection Agency for a review of their waste licence (W0277-01) for the increase in annual intake for the infilling of the quarry as proposed in the revised Restoration Plan for the site.
  - c. The applicant shall hold waste licence from the Environmental Protection Agency and apply with the conditions attached prior to the acceptance of waste soil and stones.
  - d. The applicant shall apply to Irish Water for a trade effluent discharge license under Section 16 of the Water Pollution Act to control the discharge of any trade effluent that is intended to be discharged to the sewer.
  - e. The applicant shall submit details of any proposed changes to the existing pumping regime for agreement, including proposed quantities to be discharged to adjacent streams prior to its implementation.
  - f. The operator shall ensure that the development does not affect or cause deterioration in water quality, water levels or yields in the domestic wells in the vicinity of the quarry. In the event of quarrying activities having a proven adverse impact on private wells in the vicinity, the operator shall undertake appropriate remedial measures as agreed with the Planning Authority, at the expense of the operator. In the event of any disruption of any water supplies, the quarry operator shall cease any operations causing such disruption until water supply has been restored or replaced.
  - g. Ground water or surface water from the site shall not be discharged to waters or sewers unless licensed under Section 4 or Section 16, whichever is appropriate, of the Local Government (Water Pollution) Acts 1977 and 1990. The applicant shall consult

with the Environment Department in relation to applying/reviewing any discharge licensing.

- h. No direct emissions including discharges of List I and List II substances as specified in Directive 76/64/EEC to groundwater shall occur.
- i. The applicant shall maintain records of silt removed from settlement ponds and the destination of same and submit annually.
- j. All storage tanks for fuel and or chemicals shall be surrounded by a bund capable of retaining 110% of the volume of the largest single tank within the bunded area. The intake and outlet for the tanks shall be positioned inside the bund. Provision shall be made to remove and dispose of the rainwater so as to ensure the specified volume is always available within the bund.
- k. The applicant shall maintain an Extractive Waste Management Plan and this plan shall be reviewed at least every five years and be submitted to the Planning Authority for agreement. The plan should include the management of stockpiles of unsaleable product held.

REASON: In the interest of public health and the proper planning and sustainable development of the area.

- 4. The applicant shall conform to the requirements of the Planning Authority as follows,
  - a. No heavy construction equipment/machinery (to include pneumatic drills, construction vehicles, generators etc.) shall be operated on or adjacent to subject site before 8.00 a.m. to 7.00 p.m., Monday to Friday, and 8.00 a.m. to 1.00 p.m. on Saturdays. No activities shall take place in site on Sundays or Bank Holidays. No activity, which would reasonably be expected to cause annoyance to residents in the vicinity, shall take place on site between the hours of 7.00 p.m. and 8.00 a.m. No deliveries of materials, plant or machinery shall take place before 8.00 a.m. in the morning or after 7.00 p.m. in the evening.
  - b. If there is any occasion when work must be carried on outside daytime hours, this department, local residents and businesses in areas which are likely to be affected by noise from the proposed works should be notified in advance e.g. in letter or leaflet or advertisement form, of:
  - Name, address and telephone number of company carrying out works
  - · Nature of and reason for works
  - Likely duration and times of work
  - c. Noise due to the normal operation of the proposed development shall not cause a noise nuisance to nearby noise sensitive locations and shall not exceed the background level by 10dB(A) or more or exceed NG4 limits whichever is lesser.

Daytime (07:00 to 19:00 hrs) – 55dB Evening (19:00 to 23:00 hrs) – 50dB Night-time (23:00 to 07:00 hrs) – 45dB (measured from nearest noise sensitive locations) Clearly audible and impulsive tones at noise sensitive locations during evening and night shall be avoided irrespective of the noise level.

- d. All necessary steps shall be taken to contain dust and airborne pollutants arising from the site and to prevent nuisance to persons in the locality. This shall include i) covering skips, ii) covering slack heaps, iii) netting, iv) regular road and pavement damping and sweeping, v) use of water spray to suppress dust, vi) proper paved or hard stand access for trucks and vehicles to and from the site to prevent dirt and dust from the site being carried from the site on to public roads etc.
- e. The development shall be so operated that there will be no emissions of malodours, gas, dust, fumes or other deleterious materials, no noise vibration on site as would give reasonable cause for annoyance to any person in any residence, adjoining unit or public place in the vicinity.
- f. The air and noise mitigation measures outlined in the Environmental Impact Statement submitted with the Planning Application, on 12th August 2016 shall be adhered to.

REASON: In the interest of public health, the amenity of the area, and proper planning and the sustainable development of the area.

- 5. The applicant shall conform to the requirements of the Planning Authority, as follows, a. At the end of the 6 year period (i.e., 6 years from the date of Final Grant of Permission) the road network shall be inspected by the Area Engineer, Operations Department and any additional maintenance measures required resulting from heavy vehicle loads on the road network shall be carried out at the expense of the applicant. The details shall be agreed with the Planning Authority prior to the commencement of the development.
  - b. The applicant shall pay a special contribution of €2000.00, under Section 48(2)(c) of the Planning and Development Act (2000) in respect of additional calibration and validation of the existing traffic signals at Kilshane Cross.

REASON: In the interests of safety, and the proper and sustainable development of the area.

### Note:

1. The applicant is advised that under the provisions of Section 34(13) of the Planning and Development Act 2000 a person shall not be entitled solely by reason of a permission to carry out any development.

## NOTE:

All buildings must now be designed and constructed in accordance with the Building Regulations. The Building Control (Amendment) Regulations, 2009 came into effect on 1st October 2009.

With the exception of houses and certain agricultural buildings, a Fire Safety Certificate/Revised FSC (please refer to Regs) is required for all buildings (including apartments and flats), extensions and alterations and changes of use which are covered by the Building Regulations.

A Commencement Notice (Building Control Regulations 1997 to 2009) must be submitted to the Building Control Authority (not less than 14 days and not more than 28 days before development commences) in respect of all buildings other than

- Buildings which require a Fire Safety Certificate under the Regulations and where a
  person intends to commence work on the construction of a building before grant of
  the relevant Fire Safety Certificate. (See 7 Day Notice below)
- Exempted development for the purposes of the Planning and Development Act 2000 and the Regulations made thereunder

Disability Access Certificates/Revised Disability Access Certificates:-from the 1st of January 2010, a certificate of compliance with respect to Part M of the Second Schedule of the Building Regulations (Disability Access Certificate) shall be required in respect of all works or a building to which Part III (Fire Safety Certificates) refers.

A 7 Day Notice is required where person intends to commence work on the construction of a building before grant of the relevant Fire Safety Certificate. The Notice must be submitted not less than 7 days in advance of commencement of work and must be in accordance with the requirements of Article 20A(2) of the Regulations.

A number of the conditions attached to the planning permission may need compliance submissions to be lodged and agreed prior to commencement of development. Please submit 5 copies of all documentation in relation to compliance submissions. Failure to comply with a condition of the planning permission is an offence under Section 151 of the Planning and Development Act 2000.



# Information Note - Public Water and Waste Water Networks

# Connections

On the 1<sup>st</sup> of January 2014 Irish Water became the statutory body with the responsibility for all water services, both water and waste water. The provision of a water services connection will be carried out by Irish Water in partnership with each Local Authority.

Any persons seeking a connection to any of Irish Water's networks should make an application in the first instance to their Local Authority who will act on behalf of Irish Water in processing the application.

A Connection Agreement between Irish Water and the applicant will be required, prior to any connection being agreed, and will set out the conditions and charges to be applied to the connection. Details, including availability of application forms, are to be found on each Local Authority website.

It should be noted that Planning Authorities can no longer levy water and wastewater development charges and that these will now be incurred as part of the connection charge, if applicable.

Under the provisions of Section 55(1)(a) of the Water Services Act 2007 (the Act) it is an offence for a person to cause or permit the connection of a premises to the public water supply network, either directly or indirectly, or to otherwise take a water supply without the agreement of Irish Water.

Similarly under the provisions of Section 61(1) (a) of the Act, it is an offence for a person to cause or permit the connection of a premises to the public waste water collection network, either directly or indirectly, without the agreement of Irish Water.

Stiúrthóirí / Directors: R. Hynes (Chairman), M. McNicholas, J. Tierney, R. Finn, J. Hall, S. Kelly, P. Lee, B. McKeown, B. Moore, H. Quinlan, M. Rae, C. Sheehy Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1 / Colvill House, 24-26 Talbot Street, Dublin 1 Is cuideachta phríobháideach í Uisce Éireann faoi theorainn scaireanna / Irish Water is a private company limited by shares Uimhir Chláraithe in Éirinn / Registered in Ireland No.: 530363

# Comhairle Contae Fhine Gall Fingal County Council

# An Roinn um Pleanáil agus Infrastruchtúr Straitéiseach Planning and Strategic Infrastructure Department



Derek Luby SLR Consulting Ireland 7 Dundrum Business Park Windy Arbour Dublin 14

# Notification of Grant of Permission PLANNING & DEVELOPMENT ACTS 2000, AS AMENDED

Final Grant Order No.: PF/0649/17	Date of Final Grant: 08-May-2017			
Decision Order No.: PB/0143/17	Date of Decision: 31-Mar-2017			
Register Reference: FW17A/0012	Registration Date : 06-Feb-2017			

Applicant:

Development:

Roadstone Ltd

The development will comprise an increase in the permitted intake rate of construction and demolition (C&D) waste at the facility from a maximum of 24,950 connes per annum at present to 95,000 tonnes per annum in future vears.

The application provides for continuation and intensification of waste recovery activity at the established C&D waste recovery facility (Planning Ref. F02A/0602) on a 1.9 hectare site within the Central Quarry, in the immediate near-term (up to 2-3 years).

It also provides for relocation of C&D waste recovery activities to a new waste recovery facility on a 5.2 hectare site in north-eastern corner of the Huntstown Quarry Complex and construction of a hardstanding area, waste processing shed, surface water processing shed, surface water management infrastructure and internal access roads at the new recovery facility.

The proposed development requires a review of the existing waste licence (Ref.W0277-01) by the Environmental Protection Agency.

An Environmental Impact Statement (EIS) will be submitted to the planning authority in connection with the application.

Bosca 174, Áras an Chontae, Sord, Fine Gall, Co. Bhaile Átha Cliath / P.O. Box 174, County Hall, Swords, Fingal, Co. Dublin Swords Office t: Registry (01) 890 5541 Decisions (01) 890 5670 Appeals (01) 890 5724 f: (01) 890 6779 e: planning@fingal.ie www.fingal.ie

Location: Kilshane, Huntstown & Johnstown Townlands, North Road, Finglas, Dublin

11

Floor Area: 2160 sq.m. Permitted Floor Area: sq.m

Time extension(s) up to and including

Additional Information Requested / Received /

A Permission has been granted for the development described above, subject to the (13) condition(s) on the attached pages.

Signed on behalf of the Fingal County Council

Ofer Lel 08-May-2017

for Senior Executive Officer

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# **Conditions and Reasons**

1. The development shall be carried out in its entirety in accordance with the Environmental Impact Statement, plans, particulars, specifications, and information lodged with the application on the 06/02/17 save as may be required by the other conditions attached hereto.

Reason: To ensure that the development shall be in accordance with the permission and that effective control be maintained.

2. All mitigation measures contained within the Environmental Impact Statement shall be strictly complied with. Prior to the commencement of development the applicants shall submit for the written agreement of the Planning Authority a detailed Mitigation Plan outlining each mitigation measure proposed and indicating who is responsible for same.

Reason: In the interests of the proper planning and development of the area.

- 3. i) The Construction and Demolition Waste to hoage for acceptance and processing at the site shall not exceed 95,000 tonnes per annum.
  - ii) The processing of the Construction and Demolition Waste shall only take place indoors in the permitted waste processing shed.

Reason: To ensure proper planting control is maintained.

- 4. i) The road network shall be inspected by the Area Engineer, Operations Department of Fingal County Council and any additional maintenance measures required resulting from heavy vehicle loads on the road network shall be carried out at the expense of the applicant. The details shall be agreed with the Area Engineer, Operations Department of Fingal County Council prior to the commencement of the development.
  - ii) The applicant shall pay a special contribution of €2000.00 (two thousand euros), under Section 48(2)(c) of the Planning and Development Act (2000) in respect of additional calibration and validation of the existing traffic signals at Kilshane Cross.

Reason: In the interest of proper planning and sustainable development of the area.

5. Prior to the commencement of development the applicants shall submit for the written agreement of the Planning Authority details of the proposed finishes, including colour of the waste recovery shed.

Reason: In the interest of visual amenity.

6. Prior to the commencement of development the applicants shall submit for the written agreement of the Planning Authority a landscape plan carried out by a

suitable qualified landscape architect. The landscape plan shall clearly indicates which trees/hedgerows to be retained, the finished height and profile of the proposed planted berm and a detailed schedule of proposed planting.

The trees/hedgerow indicated to be retained on the agreed landscape plan shall be fenced off and protected during the construction phase and retained thereafter.

Reason: In the interest of visual and biodiversity amenity.

- 7. i) The applicant shall ensure that all hauliers of waste to and from the facility hold a valid Waste Collection Permit for the waste material collected/delivered to the site.
  - ii) The applicant shall ensure no further intake of C&D waste to the existing waste recovery facility in the Central Quarry (ref. WFP-FG-09-0006-01) once first operation of the new waste recovery commences.
  - iii) The applicant shall maintain a register of off-site dispatch of all materials currently stored in the Central Quarry (ref. WFP-FG-09-0006-01) and submit annually and submit supporting documentation for agreement prior to commencement of processing of stockpiles or dispatch off-site for re-use/recovery/disposal.
  - iv) The applicant shall submit written notification to the Environment Section of Fingal County Council, of the cessation of all waste activities relating to the Central Quarry ref. WFP-FG-09-0006-01).
  - v) The applicant shall apply to the Environmental Protection Agency for a review of their waste licence (W0277-01) for the increase in rate of annual intake for Construction and Demolition waste for recovery proposed in the application.
  - vi) The applicant shall hold a waste ficence from the Environmental Protection Agency and comply with the conditions attached for the development.
  - vii) The applicant shall submit details Environment Section of Fingal County Council, of any proposed changes to the existing pumping regime for agreement, including proposed quantities to be discharged to adjacent streams prior to its implementation.
  - viii) The operator shall ensure that the development does not affect or cause deterioration in water quality, water levels or yields in the domestic wells in the vicinity of the quarry. In the event of quarrying activities having a proven adverse impact on private wells in the vicinity, the operator shall undertake appropriate remedial measures as agreed with the Planning Authority, at the expense of the operator. In the event of any disruption of any water supplies, the quarry operator shall cease any operations causing such disruption until water supply has been restored or replaced.
  - ix) Ground water or surface water from the site shall not be discharged to waters or sewers unless licensed under Section 4 or Section 16, whichever is appropriate, of the Local Government (Water Pollution) Acts 1977 and 1990. The applicant shall consult with the Environment Department in relation to applying/reviewing or the cessation of any discharge licensing.
  - x) No direct emissions including discharges of List I and List II substances as specified in Directive 76/64/EEC to groundwater shall occur.
  - xi) The applicant shall maintain records of silt removed from settlement ponds and the destination of same and submit annually Environment Section of Fingal County Council.

xii) All storage tanks for fuel and or chemicals shall be surrounded by a bund capable of retaining 110% of the volume of the largest single tank within the bunded area. The intake and outlet for the tanks shall be positioned inside the bund. Provision shall be made to remove and dispose of the rainwater so as to ensure the specified volume is always available within the bund.

xiii) The applicant shall maintain an Extractive Waste Management Plan and this plan shall be reviewed at least every five years and be submitted to the Planning Authority for agreement. The plan should include the management of stockpiles of unsaleable product held.

Reason: In the interest of public health and the proper planning and sustainable development of the area.

- 8. i) No heavy construction equipment/machinery (to include pneumatic drills, construction vehicles, generators, etc) shall be operated on or adjacent to the construction site before 8.00a.m. or after 7.00p.m., Monday to Friday, and before 8.00a.m. and after 1.00p.m. on Saturdays. No activities shall take place in site on Sundays or Bank Holidays. No activity, which would reasonably be expected to cause annoyance to residents in the vicinity, shall take place on site between the hours of 7.00p.m. and 8.00a.m. No deliveries of materials, plant or machinery shall take place before 8.00a.m. in the morning or after 7.00p.m. in the evening.

  ii) If there is any occasion when work must be carried on outside daytime hours, the
  - ii) If there is any occasion when work must be carried on outside daytime hours, the Air Pollution and Noise Control Unit with Fingal County Council, local residents and businesses in areas which are likely to be affected by noise from the proposed works shall be notified in advance e.g. in letter or leaflet or advertisement form, of:
  - Name, address and telephone number of company carrying out works
  - Nature of and reason for works
  - Likely duration and times of work
  - iii) To minimize noise from construction operations developers shall have regard to B.S.5228: Part 1:1997 'Noise and Vibration control on construction and open sites-Code of practice for basic information and procedures for noise and vibration control'.
  - iv) Noise due to the operation of the proposed development shall not cause a noise nuisance to nearby noise sensitive locations. Clearly audible and impulsive tones at noise sensitive locations during evening and night shall be avoided irrespective of the noise level.

Noise due to the normal operation of the proposed development shall not exceed Daytime (08:00 to 20:00 hrs) – 55dB(A)

Night-time (20:00 to 08:00 hrs) – 45dB(A)

(measured from nearest noise sensitive location)

- v) The development shall be so operated that there will be no emissions of malodours, gas, dust, fumes or other deleterious materials, no noise vibration on site as would give reasonable cause for annoyance to any person in any residence, adjoining unit or public place in the vicinity.
- vi) All necessary steps shall be taken to contain dust and airborne pollutants arising from the site and to prevent nuisance to persons in the locality. This shall include i)) regular road and pavement damping and sweeping, v) use of water spray to suppress

dust, vi) proper paved or hard stand access for trucks and vehicles to and from the site to prevent dirt and dust from the site being carried from the site on to public roads etc.

vii) A programme of continuous noise and dust monitoring shall be carried out and the results of which furnished to Fingal County Council on request.

Reason: In the interest of proper planning and sustainable development.

9. i) The applicant shall engage the services of a suitably qualified archaeologist to monitor all topsoil stripping associated with the development.

ii) Should archaeological material be found during the course of monitoring, the archaeologist may have work on the site stopped pending a decision as to how best to deal with the archaeology. The developer shall be prepared to be advised by the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs with regard to any necessary mitigation action (e.g. preservation in situ, and/or excavation). The applicant shall facilitate the archaeologist in recording any material found.

iii) The Planning Authority and the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs shall be furnished with a report describing the results of the monitoring.

Reason: To ensure the continued preservation (either in situ or by record) of places, caves, sites, features or other objects of a chaeological interest.

i) The timing of the proposed development shall not interfere with the traditional nesting time for Peregrines.ii) In the event that a nest is discovered, works in this area shall be postponed until

the young have fledged the nest.

Reason: In the interest of proper planning and sustainable development of the area.

- 11. i) Prior to commencement of construction the developer shall submit acceptable details of the proposed discharge flow rate control and attenuation methods with regards to the surface water runoff from the C&D waste recovery shed. The maximum allowable discharge rate shall be the maximum of Qbar and 2l/s/ha. ii) A minimum of 1 treatment process shall be provided for roof runoff, as per Table 5.6 of CIRIA C697. Full details are to be submitted prior to commencement of
  - iii) The conditions of the discharge license Ref No. WPW/F/008-01 shall apply.
  - iv) No surface water/rainwater shall discharge into the foul sewer system under any circumstances.
  - v) The surface water drainage shall be in compliance with the 'Greater Dublin Regional Code of Practice for Drainage Works Version 6.0' Fingal County Council April 2006.

Reason: In the interest of proper planning and sustainable development.

12. Where the applicant proposes to connect directly or indirectly to a public water/wastewater network operated by Irish Water, the applicant shall sign a

connection agreement with Irish Water prior to the commencement of the development.

Reason: In the interest of proper planning and sustainable development.

13. The developer shall pay the sum of € 129,101 (updated at date of commencement of development, in accordance with changes in the Tender Price Index) to the Planning Authority as a contribution towards expenditure that was and/or that is proposed to be incurred by the planning authority in respect of public infrastructure and facilities benefiting development in the area of the Authority, as provided for in the Contribution Scheme for Fingal County made by the Council. The phasing of payments and the provision of security to ensure payment shall be agreed in writing with the planning authority prior to the commencement of development.

REASON: It is considered reasonable that the payment of a contribution be required in respect of the public infrastructure and facilities benefiting development in the area of the Planning Authority and which is provided, or which is intended to be provided by, or on behalf of the Local Authority.

# Note on above Condition:

Please note that with effect from 1st January 2014, Irish Water are now the Statutory Body responsible for both water and waste water services (excluding surface water). Accordingly, the contribution payable has been reduced by the amount of the contribution associated with these services. A separate charge will be levied by Irish Water in relation to the provision of water and/or wastewater treatment infrastructure and connections to same. Further details are available on the Irish Water website www.water.ie, Tel. (01) 6021000.

# Note to Applicant:

In the interest of Public Health and Environmental Sustainability, Irish Water Infrastructure capacity requirements and proposed connections to the Water and Waste Water Infrastructure will be subject to the constraints of the Irish Water Capital Investment Programme.

# NOTE:

All buildings must now be designed and constructed in accordance with the Building Regulations. The Building Control (Amendment) Regulations, 2009 came into effect on 1st October 2009.

With the exception of houses and certain agricultural buildings, a Fire Safety Certificate/Revised FSC (please refer to Regs) is required for all buildings (including apartments and flats), extensions and alterations and changes of use which are covered by the Building Regulations.

A Commencement Notice (Building Control Regulations 1997 to 2009) must be submitted to the Building Control Authority (not less than 14 days and not more than 28 days before development commences) in respect of all buildings other than

- Buildings which require a Fire Safety Certificate under the Regulations and where a
  person intends to commence work on the construction of a building before grant of
  the relevant Fire Safety Certificate. (See 7 Day Notice below)
- Exempted development for the purposes of the Planning and Development Act 2000 and the Regulations made thereunder.

Disability Access Certificates/Revised Disability Access Certificates:-from the 1st of January 2010, a certificate of compliance with respect to Part M of the Second Schedule of the Building Regulations (Disability Access Certificate) shall be required in respect of all works or a building to which Part III (Fire Safety Certificates) refers.

A 7 Day Notice is required where a person intends to commence work on the construction of a building before grant of the relevant Fire Safety Certificate. The Notice must be submitted not less than 7 days in advance of commencement of work and must be in accordance with the requirements of Article 20A(2) of the Regulations.

A number of the conditions attached to the planning permission may need compliance submissions to be lodged and agreed pror to commencement of development. Please submit 5 copies of all documentation in relation to compliance submissions. Failure to comply with a condition of the planning permission is an offence under Section 151 of the Planning and Development Act 2000.

# FINGAL COUNTY COUNCIL REPORT REC'D

0.9 MAR 2017

BLANCHARDSTOWN DEVELOPMENT CONTROL

Date: 16 February, 2017

Register	Ref:
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FW17A/0012

Development: The development will comprise an increase in the permitted intake rate of construction and demolition (C&D) waster at the facility from a maximum of 24,950 tonnes per annum at present to 95,000 tonnes per annum in future years. The application provides for continuation and intensification of waste recovery activity at the established C&D waste recovery facility (Planning Ref. F02A/0602) on a 1.9 hectare site within the Central Quarry, in the immediate near-term (up to 2-3 years). It also provides for relocation of C&D waste recovery activities to a new waste recovery facility on a 5.2 hectare site in north-eastern corner of the Huntstown Quarry Complex and construction of a hard standing area, waste processing shed, surface water processing shed, surface water management infrastructure and internal access roads at the new recovery facility. The proposed development requires a review of the existing waste licence (Ref.W0277-01) by the Environmental Protection Agency. An Environmental Impact Statement (EIS will be submitted to the planning authority in connection with the application.

Location: Huntstown Quarry Inert Soil Recovery Facility, Huntstown, Johnstown and Kilshane Townlands, North Road, Finglas, Dublin 11

Applicant:

Roadstone Ltd

Application Type:

Permission

Planning Officer:

**Louise Murphy** 

Date Received:

6 February, 2017

The above proposal is acceptable to the Environmental Health Officers, Air Pollution & Noise Control Unit subject to the following conditions:

- 1. No heavy construction equipment/machinery (to include pneumatic drills, construction vehicles, generators, etc) shall be operated on or adjacent to the construction site before 8.00a.m. or after 7.00p.m., Monday to Friday, and before 8.00 a.m. and after 1.00p.m. on Saturdays. No activities shall take place in site on Sundays or Bank Holidays. No activity, which would reasonably be expected to cause annoyance to residents in the vicinity, shall take place on site between the hours of 7.00p.m. and 8.00a.m. No deliveries of materials, plant or machinery shall take place before 8.00a.m. in the morning or after 7.00p.m. in the evening.
- 2. If there is any occasion when work must be carried on outside daytime hours, this department, local residents and businesses in areas which are likely to be affected by noise from the proposed works should be notified in advance e.g. in letter or leaffet or advertisement form, of:
- Name, address and telephone number of company carrying out works
- Nature of and reason for works
- Likely duration and times of work
- 3. To minimize noise from construction operations developers shall have regard to B.S.5228: Part 1:1997 "Noise and Vibration control on construction and open sites- Code of practice for basic information and procedures for noise and vibration control"
- 3. Noise due to the operation of the proposed development shall not cause a noise nuisance to nearby noise sensitive locations. Clearly audible and impulsive tones at noise sensitive locations during evening and night shall be avoided irrespective of the noise level.

Noise due to the normal operation of the proposed development shall not exceed

Daytime (08:00 to 20:00 hrs) - 55dB(A)

Night-time (20:00 to 08:00 hrs) - 45dB(A)

(measured from nearest noise sensitive location)

4. The development shall be so operated that there will be no emissions of malodours, gas, dust, fumes or other deleterious materials, no noise vibration on site as would give reasonable cause for annoyance to any person in any residence, adjoining unit or public place in the vicinity.

- 5. All necessary steps shall be taken to contain dust and airborne pollutants arising from the site and to prevent nuisance to persons in the locality. This shall include i)) regular road and pavement damping and sweeping, v) use of water spray to suppress dust, vi) proper paved or hard stand access for trucks and vehicles to and from the site to prevent dirt and dust from the site being carried from the site on to public roads etc.
- 6. A programme of continuous noise and dust monitoring shall be carried out and the results of which furnished to Fingal County Council on request.

Louise McIntyre

**Environmental Health Officer** 

Date

in other it.

**George Sharpson** 

Principal Environmental Health Officer

Air Pollution & Noise Control Unit

**Grove Road** 

Blanchardstown

**Dublin 15** 

Tel: 8906280

# SITE NOTICE

# APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR REVIEW OF A WASTE LICENCE

ROADSTONE LTD., Fortunestown, Tallaght, Dublin 24 intends to apply to the Environmental Protection Agency for a review of the existing waste licence (Ref. No. W0277) in respect of waste recovery activity on its lands at Huntstown Quarry, in Huntstown, Kilshane and Johnstown townlands, Finglas, Dublin 11 (National Grid Reference 3107E 2417N).

The waste licence review application provides for

- (i) inclusion of established construction and demolition waste recovery activities within the scope of the waste licence;
- (ii) an increase in the permitted intake of construction and demolition waste from a maximum of 24,950 tonnes per annum at present to 95,000 tonnes per annum;
- (iii) relocation of C&D waste recovery activities to a dedicated new long-term recovery facility on a 5.2 hectare site in the north-eastern corner of the Huntstown Quarry Complex and
- (iv) construction of a hardstanding area, waste processing shed, surface water management infrastructure and upgraded internal access road at the new waste recovery facility.

No further C&D waste will be imported to the existing C&D waste recovery facility located at the Central Quarry area. Once End of Waste criteria for recycled aggregate are published by the EPA, it is envisaged that off-site dispatch of the C&D wastes stockpiled at the existing facility will continue for a period of up to 2 to 3 years.

The principal activity is Class R5 as per the Fourth Schedule of the Waste Management Act 1996, as amended (recycling or reclamation of other inorganic materials, which includes soil cleaning resulting in the recovery of the soil and recycling of inorganic construction materials). Other activities include Class R3 of the Fourth Schedule (recycling or reclamation of organic substances which are not used as solvents) and Class R13 of the Fourth Schedule (storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced).

An Environmental Impact Statement will be submitted to the Agency with the Waste Licence Review Application.

A copy of the Waste Licence Review Application, the Environmental Impact Statement and further information relating to the Application that may be furnished to the Agency in the course of its consideration of the Application will, as soon as practicable after receipt by the Agency, be available for inspection or purchase at the headquarters of the Agency.

**TEL:** 1890 516 516

PLANNING APPLICATIONS

Planning permission is being sought by Beacon Hospital Sandyford Ltd. at Acorn House, 654 South Circular Road, Kilmainham, Dublin 8 for the (1) retention of existing signage along the West elevation of the building, (2) permission for the provision of a new pedestrian access route to the front of the building (3) the provision of signage along the Front façade of the building and on the new pedestrian access gate and (4) the provision of a projecting lightbox along the West elevation of the building. The planning application may be inspected or purchased at a fee not exceeding the reasonable cost of making a copy, at the offices of Dublin City Council during its public opening hours. A submission or observation in relation to the application may be made in writing to the planning authority on payment of the prescribed fee (£20.00) within the period of 5 weeks beginning on the date of receipt by the Authority of the application, and such submissions or observations will be considered by the Planning Authority in making a decision on the application. The Planning Authority may grant permission or may refuse to grant permission.

PLANNING APPLICATIONS

WICKLOW COUNTY COUNCIL-FirstCare Ireland Blainroe Ltd seeks permission for retention for; 1. Single storey extension measuring 56.16 sq.m. consisting of an activities room, assisted tollet and smoking area located to the north-west corner of the existing main structure, 2. Single storey extension measuring 40.34 sq.m. as an enlargement of an existing day room located to the south-east corner of the property, 3. Single storey extension measuring 12.43 sq.m. consisting of a hair salon located to the northern semi-enclosed courtyard area of the property; 4. Single storey extension measuring 28.75 sq.m. consisting of a store to the southern end of the building at Blainroe Lodge Nursing Home, Coast Road, Blainroe, Co Wicklow, Ireland. The planning application may be inspected or purchased at a fee not exceeding the reasonable cost of making a copy at the offices of Wicklow, County Council, County Buildings, Wicklow during its public opening hours and a submission or observation in relation to the application may be made to the authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the Authority of the application.

APPLICATIONS

SOUTH DUBLIN COUNTY
COUNCIL - Castlethorn
Developments (Adamstown)
Unlimited Company intends to
apply for Permission for the
retention of a previously granted
temporary single storey structure
to cater as a sales office
(215m2) and to include for all
a s o c i a t e d i n t e r n a l
modifications, site development
and infrastructural works and
surface car parking on a site of
approx. 0.25 hectares. An
architectural timber screen,
varying in height between 5.3m
and 3.6m, is proposed on the
northern, eastern and western
sides of the existing structure; at
the junction of Adamstown Drive
and the Newcastle Road R120
at Dodsborough, Lucan, Co.
Dublin being part of
Development Area 2 (Somerton)
of Adamstown Strategic
Development Zone Planning
Scheme 2014. This application
m ay be in spected or
purchasedat a fee not exceeding
the reasonable cost of making a
copy, at the offices of South
Dublin County Council during its
public opening hours of 9am 4pm, Mon-Fri, and a submission
or observation may be made to
South Dublin County Council in
writing and on payment of the
prescribed fee (£20.00) within
the period of 5 weeks beginning
on the date of receipt by South
Dublin County Council of the
application.

LEGAL NOTICES

PUBLIC DANCE HALL ACTS, Section 2
Notice of Application for Public Dancing Licence.

District Court Area of Naas District No. 25

ANN REID trading as Mick Reids - Applicant.

TAKE NOTICE that we the undersigned Solicitors intend to apply on behalf of Ann Reid trading as Mick Reids of Main Street, Blessington, to the District Court being held at Naas on the 28th day of September, 2017 at the District Court, Naas at the hour of 10.30 a.m. for the grant of a licence to use a particular place to wit the premises known as Mick Reids, situate at Main Street, Blessington, in the Court area and District aforesaid for public dancing.

Dated this 15th September, 2017

Wilkinson & Price, Solicitors for the Applicant, Naas, Co. Kildare.

To: All Notice Parties

Help David Walk, having ceased to trade on the 06/11/2016. With its registered office at 2 Lower Oulster Lane, Drogheda, Co Louth and its principal place of business was 2 Lower Oulster Lane, Drogheda, Co Louth, and having no assets exceeding €150, and having no liabilities exceeding €150. has resolved to notify the Registrar of Companies that the company is not carrying on business and to request the Registrar on that basis to exercise her powers pursuant to section 733 of the Companies Act 2014 to strike the name of the company off the register.

Companies Act 2014 to strike the name of the company off the register.
By Order of the Board Lynn Mcdonnell Director
Emeka Ikwukeme
Secretary
Help David Walk, having ceased to trade on the 31/03/2017. With its registered office at 21 Limelawn wood, Clonsilla, Dublin 15 and its principal place of obusiness was 21 Limelawn wood, Clonsilla, Dublin 15, and having no assets exceeding €150, and having no liabilities exceeding €150, has resolved to notify the Registrar of Companies that the company is not carrying on business and to request the Registrar on that basis to exercise her powers pursuant to section 733 of the Companies Act 2014 to strike the name of the company off the register.
By Order of the Board Asma Siddique Director Muhammad Umar Farooq Gill Secretary

Pelham House Property Management Company Limited, trading as Pelham House Property Management Company Limited, having ceased to trade having its registered office at 4th Floor, One Kilmainham Square, Inchicore Road, Kilmainham, Dublin 8 and having its principal place of business at 4th Floor, One Kilmainham Square, Inchicore Road, Kilmainham, Dublin 8 and having its principal place of business at 4th Floor, One Kilmainham Square, Inchicore Road, Kilmainham, Dublin 8 and has no assets exceeding €150 and having no liabilities exceeding €150, has resolved to notify the Registrar of Companies that the company is not carrying on business and to request the Registrar on that basis to exercise his/her powers pursuant to section 733 of the Companies Act 2014 to strike the name of the company off the register.

By Order of the Board John Lally, Director

LICENSED PREMISES

7 Day Licence for Sale - Tel Peter Murtagh - (042) 9665355

SELLING OR BUYING a 7 day liquor licence Call: (0404) 42832

PUBLIC NOTICES

APPLICATION TO THE
ENVIRONMENTAL PROTECTION
AGENCY FOR REVIEW OF A
WASTE LICENCE
R O A D S T O N E L T D.
Fortunestown, Tallaght, Dublin
24 intends to apply to the
Environmental Protection
Agency for a review of the
existing waste licence (Ref. No.
W0277-02) in respect of waste
recovery activity on its lands at
H untstown, Kilshane and
Johnstown townlands, Finglas,
Dublin 11 (National Grid
Reference 3107E 2417N).
This waste licence review
application provides for
(i) inclusion of established
construction and demolition
waste recovery activities within
the scope of the waste licence;
(iii) an increase in the permitted
intake of construction and
demolition waste from a
maximum of 24,950 tonnes per
annum at present to 95,000
tonnes per annum;
(iii) relocation of C&D waste
recovery activities to a dedicated
new long-term recovery facility
on a 5.2 hectare site in the
Huntstown Quarry Complex and
(iv) construction of a
hardstanding area, waste
processing shed, surface water
management infrastructure and
upgraded internal access road at
the new waste recovery facility
on a function of a
hardstanding area, waste
processing shed, surface water
management infrastructure and
upgraded internal access road at
the new waste recovery facility
on a function of a
hardstanding area, waste
processing shed, surface water
management infrastructure and
upgraded internal access road at
the new waste recovery facility
on a function of a
hardstanding area, once
End of Waste Criteria for
recycled aggregate are
published by the EPA, it is
envisaged that off-site dispatch
of the C&D wastes stockpiled at
the existing facility will continue
for a period of up to 2 to 3 years.
The principal activity is Class R5
as per the Fourth Schedule of
the Waste Management Act
1996, as amended (recycling or
reclamation of of organic
substances which are not used
as solvents) and Class R13 of
the Fourth Schedule (storage of
waste pending any of the
operations numbered R1 to R12
(excluding temporary storage,
pending collection, on the site
where the wast

APPLICATIONS

DUBLIN CITY COUNCIL - We, Persian Properties Unlimited (t/a O'Callaghan Hotels), intend to apply for Permission for a development at this site: Davenport Hotel, 8-10 Merrion Street Lower, Dublin 2. A Protected Structure. The development will consist of the following works: Change existing full length window in reception area to a new fire escape door from the reception area on the side courtyard of the hotel. The Davenport Hotel is listed as a Protected Structure for the facade of the former Merrion Hall. The works proposed under this application are to the courtyard side of the hotel block built in early 1990s. The planning application may be inspected, or purchased at a fee not exceeding the reasonable cost of making a copy, at the offices of Dublin City Council during its public opening hours and a submission or observation in relation to the application may be made to the Authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the Authority of the application.

PLANNING APPLICATIONS

WICKLOW COUNTY COUNCIL FirstCare Ireland Blainroe Ltd seeks permission for retention for; 1. to erect a 458 square meter extension to the existing ground floor level of Blainroe elderly care facility consisting of single bedrooms with ensuites associated day space and ancillary rooms for the care of residents suffering from Dementia and Alzheimers. 2. to construct a car park for the residential extension, works shall include surface water drainage, street lighting and public footpath. 3. To carry out upgrade work to the existing laneway, located to the western boundary of the site, to establish a vehicular roadway for emergency vehicle set-down and turning area to the north of the site. Development works shall include surface water drainage, street lighting and public footpath and all associated works; at Blainroe Lodge Nursing Home, Coast Road, Blainroe, Co. Wicklow. The planning application may be inspected or purchased at a fee not exceeding the reasonable cost of making a copy at the offices of Wicklow County Council, County Buildings, Wicklow during its public opening hours and a submission or observation in relation to the application may be made to the Authority in writing on payment of the prescribed fee within the period of 5 weeks beginning on the date of receipt by the Authority of the application.

DUBLIN CITY COUNCIL - We, Moya and Derek Noble intend to

period of 5 Weeks beginning on the date of receipt by the Authority of the application.

DUBLIN CITY COUNCIL - We, Moya and Derek Noble intend to apply for Planning Permission for development at 11 Clare Road, Drumcondra, Dublin 9. The development will consist of an extension at first floor level to the side and rear of the existing two storey three bedroom dwelling. The extension will contain two bedrooms, the bedroom to the rear section of the proposed extension to contain an en-suite bathroom and a recessed balcony, giving a total of 5 bedrooms, an extension to a section of the ground floor front elevation to Clare Road to allow for the construction of a new bay window at ground and first floor, the construction of a dormer window with roof light at roof level to the rear of the existing dwelling to facilitate the conversion of the existing attic space to storage, together with internal alterations and associated site works. These works will give an additional floor area to the existing attic. The planning application may be inspected or purchased at a fee not exceeding the reasonable cost of making a copy, at the offices of Dublin City Council during its public opening hours and a submissior or observation in relation to the Authority in writing on paymen of the prescribed fee within the period of 5 weeks beginning or the date of receipt by the Authority of the application.

SOUTH DUBLIN COUNTY
COUNCIL - We Gas Networks
Ireland, Intend to apply fo
permission for developmen
consisting of a safety
enhancement to the gas network
comprising of a free standing
vent stack (overall height up to
3.5m to tip of vent stack) to all
existing and associated
aboveground District Regulating
installation (DRI) including sit
development works at a sit
located on the paved area of
the northern side of Mac Uillian
Way, south of an apartmen
block containing nos. 21, 23, 2
and 27 Mac Uilliam Way, at the
rear of and adjacent an existing
GNI aboveground distric
regulating installation enclosur
at Mac Uilliam Way
Fortunestown Lane, Jobstown
Dublin 24. This application ma
be inspected or purchased at
fee not exceeding the
reasonable cost of making
copy, at the offices of Sout
Dublin County Council during if
public opening hours of 9am
4pm, Mon-Fri, and a submissio
or observation may be made t
South Dublin County Council i
writing and on payment of th
prescribed fee (€20.00) withi
the period of 5 weeks beginnin
on the date of receipt by Sout
Dublin County Council of th
application.





15 September 2017

The County Secretary
Fingal County Council,
Civic Offices,
Grove Road,
Blanchardstown,
Dublin 15

Our Ref: 501.00180.00166/WL/dl

**Dear Sirs** 

RE: APPLICATION TO THE ENVIRONMENTAL PROTECTION AGENCY FOR A REVIEW OF THE EXISTING WASTE LICENCE IN RESPECT OF WASTE RECOVERY ACTIVITY ON LANDS AT HUNTSTOWN QUARRY, FINGLAS, DUBLIN 11

We write on behalf of our Client, Roadstone Ltd. to formally advise that it has submitted an application to the Environmental Protection Agency (EPA) for a review of the existing waste licence (Ref. No. W0277) in respect of waste recovery activity on its lands at Huntstown Quarry, in Huntstown, Kilshane and Johnstown townlands, Finglas, Dublin 11 (National Grid Reference 3107E 2417N).

The waste licence review application provides for

- (i) inclusion of established construction and demolition waste recovery activities within the scope of the waste license;
- (ii) an increase in the permitted intake of construction and demolition waste from a maximum of 24,950 tonnes per annum at present to 95,000 tonnes per annum;
- (iii) relocation of C&D waste recovery activities to a dedicated new long-term recovery facility on a 5.2 hectare site in the north-eastern corner of the Huntstown Quarry Complex and
- (iv) construction of a hardstanding area, waste processing shed, surface water management infrastructure and upgraded internal access road at the new waste recovery facility.

No further C&D waste will be imported to the existing C&D waste recovery facility located at the Central Quarry area. Once End of Waste criteria for recycled aggregate are published by the EPA, it is envisaged that off-site dispatch of the C&D wastes stockpiled at the existing facility will continue for a period of up to 2 to 3 years.

The principal activity at the facility is Class 5 of the Fourth Schedule of the Waste Management Acts 1996, as amended (recycling or reclamation of other inorganic materials, which includes soil cleaning resulting in the recovery of the soil and recycling of inorganic construction materials).

Other activities include Class 3 of the Fourth Schedule (recycling or reclamation of organic substances which are not used as solvents) and Class 13 of the Fourth Schedule (storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced)).





A copy of the Environmental Impact Statement in respect of the proposed increase in waste intake will be submitted to the EPA. A copy of

- the Waste Licence Review Application,
- (ii) the accompanying Environmental Impact Statement and
- (iii) further information relating to the application that may be furnished to the Agency in the course of its consideration of the licence application

will, as soon as practicable after receipt by the Agency, be available for inspection or purchase at the headquarters of the Agency.

This letter constitutes formal written notice of the Waste Licence Review Application as required by Section 9(1) of the Waste Management (Licensing) Regulations 2004 (S.I. No. 395 of 2004).

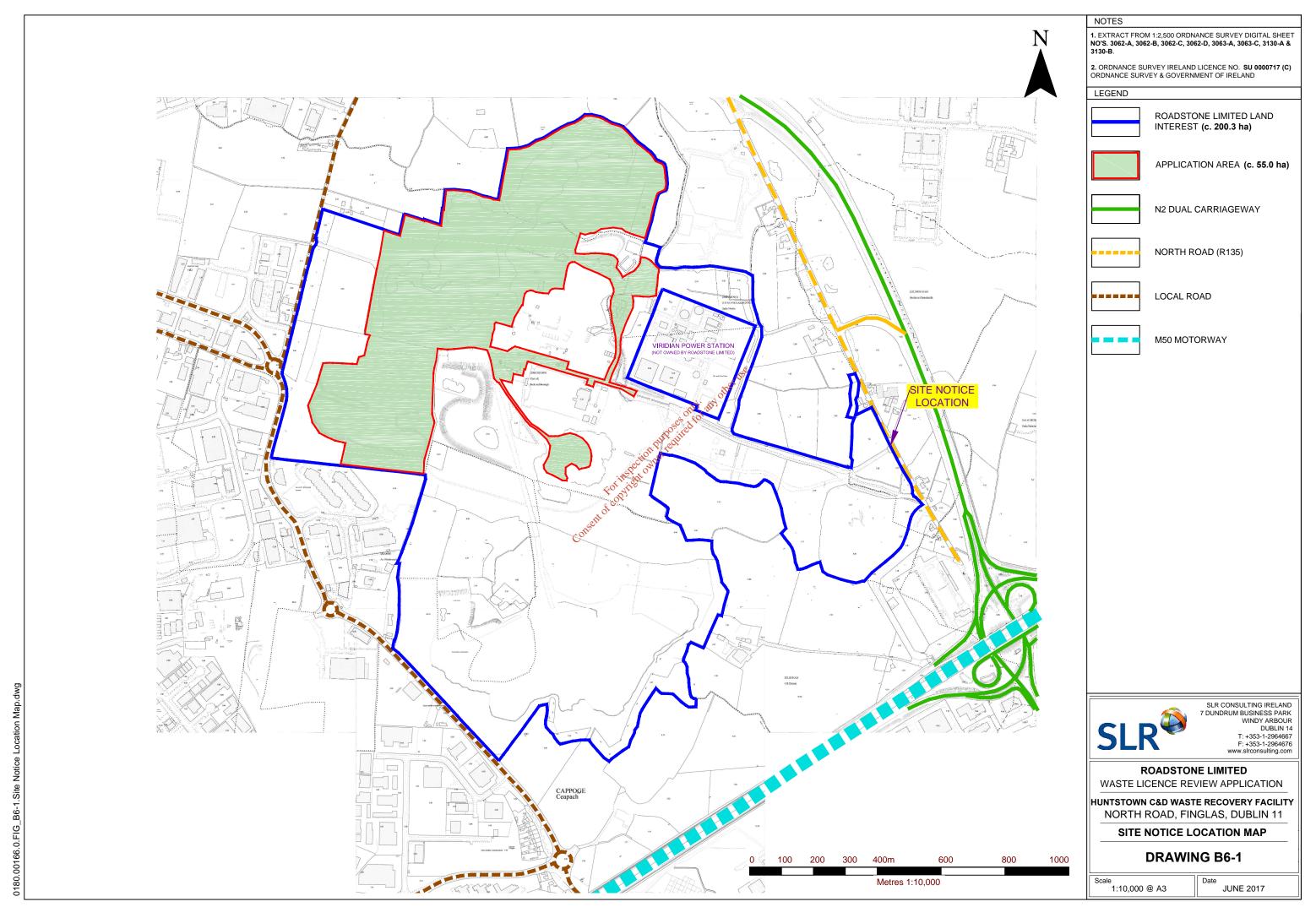
Yours sincerely

**SLR Consulting Ireland** 

**Derek Luby** 

**Technical Director** 

Environment Department, Fingal County Council
Planning Department, Fingal County Council
Fingal County Council
For Higher Learning Property Council
For Higher Learning Learni СС



### **ATTACHMENT B7**

This Waste Licence Review Application in respect of the waste recovery facility at Huntstown Quarry, Finglas, Dublin 11 (Ref. W0277) provides for

- (i) an increase in the permitted intake of construction and demolition waste from a maximum of 24,950 tonnes per annum at present to 95,000 tonnes per annum;
- (ii) relocation of C&D waste recovery activities to a dedicated new long-term recovery facility on a 5.2 hectare site in the north-eastern corner of the Huntstown Quarry Complex and
- (iii) construction of a hardstanding area, waste processing shed, surface water management infrastructure and upgraded internal access road at the new waste recovery facility.

No further C&D waste will be imported to the existing C&D waste recovery facility located at the Central Quarry area. Once End of Waste criteria for recycled aggregate are published by the EPA, it is envisaged that off-site dispatch of the C&D wastes stockpiled at the existing facility will continue for a period of up to 2 to 3 years.

### **Principal Activity**

The Principal Activity is Class 5 as per the Fourth Schedule of the Waste Management Act 1996, as amended (recycling or reclamation of other inorganic materials, which includes soil cleaning resulting in the recovery of the soil and recycling of inorganic construction materials).

This waste activity class covers the principal activity at the waste recovery facility, namely the backfilling of existing quarry voids using imported inert soils and stone waste, as well as construction and demolition waste recovery activity which is the focus of this licence review application.

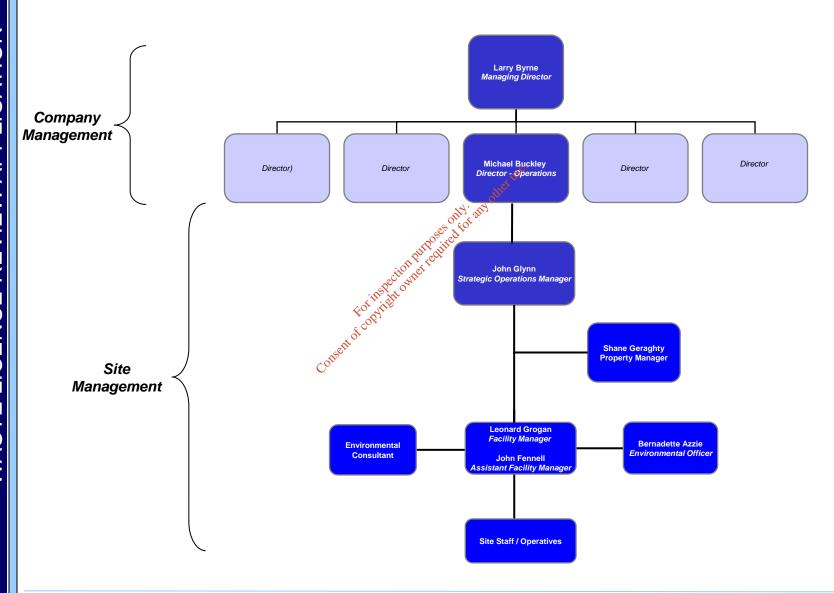
### Other Activities

Other classes of waste activity at the licensed facility include it

- (i) Class R3 of the Fourth Schedule (recycling or reclamation of organic substances which are not used as solvents). This relates to the importation and placement of topsoil (an organic material) for site restoration purposes.
- (ii) Class R13 of the Fourth Schedule (storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where the waste is produced). This relates to stockpiling of imported inert soils and stones prior to placement and recovery by placement on land.

A detailed outline of the proposed changes to the operation of the existing construction and demolition waste recovery facility at Huntstown is provided in Chapter 2 of the Environmental Impact Statement which accompanies this waste licence review application.

# Huntstown Quarry Waste Recovery Facility Management Structure



### Roadstone Ltd.

Fortunestown Tallaght Dublin 24

Tel: (+353 1) 404 1200
Fax: (+353 1) 404 1321
Web: www.roadstone.ie



# **Environmental Policy**

**Roadstone Ltd.** is a leading producer and supplier of construction materials in Ireland. The company recognises that protection of the environment is an integral part of its business and therefore endeavors to undertake its activities in an environmentally responsible manner.

# Our key objectives are:

- Compliance with all relevant legislation, regulations and operation to the International Standard ISO 14001.
- The continuous improvement of our environmental performance
- Maintaining good relationships with our neighbours at each of our locations
- Management of visual impact of our operations on the surrounding landscapes.
- Managing efficiently our resources and managing the generation and disposal of waste and ensuring the prevention of pollution on all our sites.
- Maximise recycling opportunities for our products and processes.

# Policy implementation is achieved by:

- Setting and reviewing environmental objectives and targets as part of a company Environmental Management System.
- Management commitment to the objectives and provision of the necessary resources.

This Policy is communicated to all Roadstone Ltd. employees and contractors. The company recognises that the successful implementation of its policy depends on the ongoing commitment of all those working in the organisation.

Signed:

Managing Director

(June 2015)

	Roadston  Master List of Documents		Doc. No. EM Rev no. 02 Date: May'17 Approved by	,
Ref No.	Document Title	Approval	Rev No.	Date
	Environmental Policy			
EMS/01	Master List of Documents	HSE Dept	02	May'17
EMS/02	Company Environmental Manual	EO	04	Jan'14
EMS/03	Annual Environmental Review	HSE Dept.	02	Apr'17
EMS/04	Register of Aspects	EO	01	Jan'13
EMS/05	Assessing Impacts Procedure	EO	00	Jun'10
EMS/06	Summary of Assessments of Environmental Aspects	EO	01	Apr'16
EMS/07	Register of Legislation & Other Requirements Procedure	EO	00	Jan'10
EMS/08	Environmental Improvement Program	HSE Dept	01	May'17
EMS/09	Training Procedure & Plan	HSE Dept	03	Feb'17
EMS/10	Monitoring & Measurment Procedure	HSE Dept	04	Apr'17
EMS/11	Monitoring Matrix	HSE Dept	03	Jan'15
EMS/12	Archaeology, Ecology & Landscaping Procedure	HSE Dept.	02	Apr'17
EMS/13	Dust Suppression Guidelines	HSE Dept.	01	Aproliv
EMS/14	Noise Abatement Guidelines	PG	00	Aug'14
EMS/15	Receiving Oil, Fuel & Chemicals Procedure	Hse Dpt.	02	Mar'17
EMS/16	Maintenance of Bulk fuel Storage & Bund Procedure	HSE Dept.	. 60 . 100	Apr'17
EMS/17	Environmental Emergency Response Procedure	HSE Dept	OC 183	Mar'17
		ي:	Side of	
EMS/19	Energy Efficiency Guidelines	HSE Dept	01	May'17
EMS/20	Communications Procedure	HSE Dept	01	Apr'17
EMS/21	Waste Management Procedure	HSE Dept	03	Feb'17
EMS/24	Screening for New Chemicals	EQUE	01	Jan'13
EMS/26	Maintenance of Settlement Ponds & Water Discharges	HSE Dept.	02	May'17
EMS 27	Control of Documents Procedure	HSE Dept.	01	Apr'17
EMS 28	Procedure for Non-Conformances	HSE Dept.	02	May'17
EMS 29	Calibration Matrix	HSE Dept.	02	May'17
EMS 32	Management Review Procedure	HSE Dept.	01	Apr'17
F/01	Waste Register	HSE Dept.	01	Feb'17
F/02	Environmental Monthly Checklist Report	HSE Dept.	01	Feb'17
F/03	Daily Discharge Inspection Record	HSE Dept.	01	Mar'17
Q32	HSE Audit Report Template	HSE Dept.	00	Apr'17
Q 33	Hse Audit Response Record Template	HSE Dept.	01	Apri'17

 Date: October 2009
 1



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## **Environmental Manual**



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**Scope and Distribution** 1.

**Confidentiality Statement** 1.1

> This manual is the property of Roadstone Wood Limited and its issue is controlled. The information contained herein may not be disclosed, in whole or in part, either verbally or in writing without the prior consent of the Managing Director.

**Distribution List** 1.2

1. 20 Managing Director.
20 Managing Director.
21 Divisional Manager
2.1 Or
2.2 This Environmental Manual is available electronically to the

**Divisional Managers** 

- Operations Manager (North)
- Performance Manager (North)
- Operations manager (South)
- Performance Manager (South)
- 2.5 Finance Director
- 2.6 Transport Manager
- 3. Location & Plant Managers.
- 4.\* **Environmental Liaison Officer**
- 5. **Technical Manager**

Further copies held for information and training purposes shall be marked "uncontrolled copy".

\*This copy of the manual is deemed to be the master copy for audit purposes.



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#### 1.3 Amendments

Page / Section Amended	Issue Date	Revision Number	Amendment Description / Initials
Table of	1 <sup>st</sup> March	0	Table of contents updated.
Contents	2002		
Amendments	1 <sup>st</sup> March	0	To include amendment details
	2002		
Section 4.2	1 <sup>st</sup> March	0	Policy updated to include
	2002		housekeeping and signature
		OSE OUT OF OUT	of senior management.
Section 4.3	1 <sup>st</sup> March	of other	To include the reference to
page 3	2002	of office	Appendix D
Section 4.5	1 <sup>st</sup> March of 2002 of het	os site	To include a reference to the
Page 1	2002 Other		monitoring procedure and site
	20 11 off		maps.
Section 4.5	18March	0	To include a reference to
Page 2	2002		NCR/3
All Con	April 2002	1	Complete review following
			NSAI preliminary ISO 14001
			Audit.
Section 4.5.2	July 2002	2	Add ELO involvement
Section 4.2	March	1	Added to policy to incorporate
	2004		waste management
All	February		Full review to comply with ISO
	2005		14001:2004
Section 1.2	January	1	Distribution list altered to
	2009		reflect new management
Section 4.3.2	January	1	Register of Legislation has
	2009		been replaced by an on-line
			register
Section 1.2	January	1	Management structure was
	2011		changed.

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#### 1.4 Scope

This manual outlines the requirements for an environmental management system at Roadstone Limited. Reference: Company Quality Manual Section 3 for the company profile.

A series of initiatives have been taken in the past to improve environmental issues identified throughout the Company. In order to maintain and improve on the benefits of these initiatives the company has decided to implement the International Standard ISO 14001. This International Standard specifies requirements for an environmental management system, to enable an organization to formulate a policy and objectives taking into account legislative requirements and information about significant environmental impacts.

#### Normative References

There are no normative references at present.

3. Definitions:

The following definitions are referred to in this manual and are defined in Section three of ISO 14001.

- 3.1 Continual Improvement.
- 3.2 Environment.
- 3.3 Environmental Aspect.
- 3.4 Environmental Impact.
- 3.5 Environmental Management System.
- 3.6 Environmental Management System Audit.
- 3.7 Environmental Objective.
- 3.8 Environmental Performances.
- 3.9 Environmental Policy.
- 3.10 Environmental Target
- 3.11 Interested Party
- 3.12 Organization
- 3.13 Prevention of Pollution

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#### 4.

#### **System Requirements**

#### 4.1

#### **General Requirements**

Roadstone Wood Ltd. has established and will maintain an environmental management system, the requirements of which are described in the whole of clause 4 and it's sub-clauses.

#### 4.2

#### **Environmental Policy**



#### **Environmental Policy**

Roadstone Wood Ltd. is the leading produces and supplier of construction materials in Ireland. The company recognises that protection of the environment is an integral part of its business and therefore endeavors to undertake its activities in an environmentally responsible mather.

# Our key objectives are: 112

- Compliance with all relevant legislation, regulations and operation to the International Standard ISO 14001.
- The continuous improvement of our environmental performance
- Maintaining good relationships with our neighbours at each of our locations
  - · Management of visual impact of our operations on the surrounding landscapes.
- Managing efficiently the generation and disposal of waste and ensuring the prevention of pollution on all our sites.

#### Policy implementation is achieved by:

- Setting and reviewing environmental objectives and targets as part of a company Environmental Management System.
- Management commitment to the objectives and provision of the necessary resources.

This Policy is communicated to all Roadstone Wood Ltd. employees and contractors. The company recognises that the successful implementation of its policy depends on the ongoing commitment of all those working in the organisation.

Aim Farrell

Managing Director.

March 2011

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#### 4.3 Planning

#### 4.3.1 Environmental Aspects

Roadstone Wood ltd. has established and will maintain a procedure to identify the environmental aspects of its activities, products and services that it can control and over which it can be expected to have an influence, in order to determine those which may have significant impacts on the environment. The aspects related to these significant impacts are then considered in setting the environmental objectives.

Carrying out and documenting an initial environmental review at each of the Locations did this. The reviews identify any specific legislation relating to each site e.g. planning permissions, water licenses etc. Upon completion of each review an assessment was carried out for each environmental aspect to determine whether or not it has or can have a significant impact on the environment for that location. Where an aspect has been deemed to be causing or have potential to cause a significant impact, an improvement program will be required. All other aspects will require controls to ensure that they are managed properly. The controls and improvement programs are identified for each site using a site operational manual, contained in the EMS Folder for each location. In all cases, consideration is given to normal and abnormal operations within the organization, and to potential emergency conditions.

Environmental aspects will be reviewed on an ongoing basis but particularly at the end of each year, when a full review of the effectiveness of the environmental management system is carried out. This will be documented in the form of an annual environmental report for the Company.

The table in Appendix (C) shows all of the environmental aspects that have or can have a significant impact on the environment.

#### Reference to documentation:

- Procedure for assessing the environmental impacts. (EMS/05)
- Environmental reviews for each location. (EMS/03)
- Irish Concrete Federation Environmental Code
- Annual environmental report
- Individual environmental management system folder

#### Responsibility:

 The environmental management representative is responsible for ensuring that the environmental aspects are identified when setting up the system initially and also at the annual environmental reviews.

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#### Resources required:

 The environmental management representative, plus any external consultancy fees, including baseline-monitoring costs.

#### 4.3.2 Legal and Other Requirements

Roadstone Wood Ltd. use the following methods to identify and have access to legal and other requirements to which the organization subscribes, that are applicable to the environmental aspects of its activities, products and services:

- All relevant legislation was identified at the initial environmental review for each location.
- The environmental management representative will maintain a listing of relevant environmental legislation.
- Further legislation will be identified using the on-line Environmental Legislation Register supplied by TMS Consultancy. Any changes to legal requirements will be identified and an e-mail alert will be received by the ELO.

#### Reference to documentation:

- TMS on line register
- Annual environmental report
- Site annual Environmental Reviews.

#### Responsibility:

- The environmental management representative is responsible for identifying and ensuring there is access to legal and other requirements. He will maintain the master file of environmental legislation. He will also ensure that the individual environmental management system folders are updated with respect to legal and other requirements.
- Each location manager is responsible for keeping up to date with any changes in planning permissions, water licenses etc that are relevant to their site and updating their individual environmental management system folder.

#### Resources required:

- The environmental management representative.
- The services of TMS environmental services section for providing updates on changes to legislation.

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#### 4.3.3 Objectives, Targets and Programmes

Where an environmental aspect is deemed to be causing or have potential to cause a significant environmental impact, then the Divisional Manager is responsible for ensuring environmental objectives and targets for improvement are established and measurable where practical. These will be set by consultation between the Location Manager / the Environmental Rep and the appropriate Divisional Manager. The process need not take place in all areas of the activity simultaneously, and generally the targets are spread over a five-year period and should be measurable where practical. The environmental management representative will keep a master list of all the objectives and targets.

The key objectives for Roadstone Wood Ltd are outlined in Appendix D of this manual.

Reference to documentation:

Improvement Riogrammes for each site (EMS/08)

Responsibility.

- It is the responsibility of individual Location / Plant Managers to develop the objectives and targets in conjunction with the senior management team and the environmental management representative.
- The Operations Manager has overall responsibility in this area.

#### Resources required:

 The resources that are required for achieving the objectives and targets are identified under the relevant environmental management improvement programs.



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#### 4.3.4 Environmental Management Programme(s)

Each Operations Manager is responsible for establishing and maintaining programmes for achieving its objectives and targets. Each programme includes: -

- Designation of responsibility for achieving objectives and targets.
- The means and time frame by which they are to be achieved.

Each location manager is responsible for informing the environmental management representative of any new activities that may cause an impact on the environment. The environmental management representative is then responsible for ensuring that an environmental review is carried out of this new activity and brought into the EMS where relevant.

Reference to documentation:

- Individual site EMS folders
- Annual environmental reviews which will identify changes to the activities with environmental impact.

#### Responsibility:

- The location manager is responsible for setting up the environmental programme relevant to their site and ensuring that it is maintained and implemented.
- Where a new activity that may cause environmental impact is introduced, the environmental management representative is responsible for assessing the impact and integrating it into the environmental management system.

#### Resources required:

- Environmental management representative.
- The resources that are required for achieving the objectives and targets are clearly identified under the relevant environmental management program.



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#### 4.4 Implementation and Operation

#### 4.4.1 Training, awareness and competence

Roles, responsibilities and authorities are defined and documented throughout this environmental manual. Individual duties and responsibilities are outlined in Appendix A.

The Managing Director has overall responsibility for fostering a sense of environmental awareness amongst both direct and indirect staff. The Managing Director (in conjunction with his management team) is responsible for ensuring that adequate resources are identified and made available for the effectiveness and improvement of this EMS. This includes the steps to be taken in the event of an emergency occurring at a location, which could adversely impact on the environment.

The Human Resources manager has overall responsibility for planning any environmental training that is to be carried out during the year.

The Environmental Officers have been appointed as the environmental management representatives.

The environmental management representative is responsible for

- Ensuring that the environmental management system requirements are established, implemented and maintained in accordance with ISO 14001.
- Reporting on the performance of the EMS to top management for review and as a basis for improvement – this will be done by including a section on the environmental management system on the monthly management meeting agenda.

Each location/plant manager's responsibilities are identified in the site operational manuals. It is their responsibility to ensure the resources identified for the effective implementation of the EMS are provided for their individual locations. All location/plant managers are responsible for ensuring excellent levels of housekeeping are maintained at their location.

All employees have a responsibility to comply with specified environmental procedures. They should also inform management of any issues of environmental significance that they notice e.g. spills of oils, leaky drums, faulty abatement systems etc.



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#### Reference to documentation:

- Site Operational manual (EMS/05)
- Quality Manual organization chart
- Agenda for management team meetings
- Training records

#### Responsibility:

 The Managing Director, the senior management team, the plant/location managers, the environmental management representative and liaison officer have a shared responsibility for ensuring the effectiveness of the EMS

#### 4.4.2 Training, Awareness and Competence

It is the responsibility of the environmental management representative to identify the training needs for the effective implementation of the EMS. This will be done at the start of each year. This will involve a meeting between the H/R manager and the Environmental management representative during which time a review of last years training will be carried out as well as an examination of future training needs. The result of this meeting ie. The Training plan for the coming year will be communicated to the relevant Location Manager.

The majority of environmental training will involve awareness training. This will inform employees and relevant contractors of:

- The importance of conformance with the environmental policy and procedures and with the requirements of the EMS
- The significant environmental impacts, actual or potential, of their work activities and the environment benefits of improved personal performance
- Their roles and responsibilities in achieving conformance with the environmental policy and procedures and with the requirements of the EMS, including emergency preparedness and response requirements
- The potential consequences of departure from specified operating procedures.

Personnel performing the tasks, which can cause significant environmental impacts, shall be competent on the basis of appropriate education, training and/or experience.

All employees and relevant contractors are trained in environmental awareness.

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The relevant plant/location manager will maintain training records.

Reference to documentation:

- Current environmental training plan for Roadstone (EMS/08)
- Training records

#### Responsibility:

- It is the responsibility of the environmental management representative to identify the environmental training needs for the company, including relevant contractors whose work might have an impact on the environment.
- It is the responsibility of each plant/location manager to ensure that their staff and relevant contractors attend any training courses that have been set up and also to keep records as proof that this training has been completed satisfactorily.

Resources required:

OD

- Environmental management representative and liaison officer.
- Training room and relevant equipment.
- Time to be made available for all staff and relevant contractors to be trained as per the training plan.

#### 4.4.3 Communication

Effective handling of all communications with regard to environmental aspects and the EMS is essential.

Communication can be broken down to two levels:

- Internal communications between the various levels and functions of the organization and
- Receiving, documenting and responding to relevant communication from external interested parties.

#### Internal Communications:

Each person in a position of authority who has a P.C has access to the Environmental Shared Network. This holds all the relevant environmental Management System documentation as well as:

- The monthly management report.
- The visual/NSAI audits
- All environmental training

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A poster campaign will be held annually. Notice Boards are located throughout the site, which contain relevant environmental information. Minutes of EMS meetings are distributed, usually electronically. There are scheduled EMS training sessions for communicating EMS policy. Members of the company regularly attend Best Practice Meetings and Continual Improvement Meetings within the CRH group. This will often address issues of environmental relevance.

#### **External Communications:**

A register of all communications relevant to the EMS (including blasting and vibration communications, requests for donations to charities etc) is documented by the individual Plant/Location Manager. All complaints shall be recorded in accordance with the Environmental Communications Procedure. The Frivironmental Representative shall build up a profile of the types of communications being received. It is the responsibility of the environmental management representative to summarize these communications and the actions taken for senior management. Roadstone Wood Ltd. will prepare an annual environmental report which for the present time, is for internal use only. This will summarize the performance of the company in compliance with legal and other requirements as identified in the environment reviews. A decision has been made not to the significant impacts of the company externally.

#### Reference to documentation:

- Records of communications
- Annual environmental report

#### Responsibility:

- It is the responsibility of each plant/location manager to document all communications relating to the EMS for their area of responsibility.
- It is the responsibility of the environmental management representative to summarize and include them in the annual environmental report.

#### Resources required:

- Environmental management representative
- Plant/location manager's time for handling the communications.

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#### 4.4.4 Environmental Management System Documentation

The following documentation relates to the EMS:

**Environmental Manual** 

This describes the core elements of the management system and their interaction and also provides direction to related documentation.

Plant/ Location Manager's individual EMS Site Folder

This contains all of the information relevant to that location's EMS, including specific legal and other requirements e.g. planning permission conditions etc. The contents of this folder are clearly outlined at the start of each folder.

Reference to documentation:

- Annual Environmental Review (EMS/03)
- Plant/location magagers individual EMS folder
- Associated environmental records

Responsibility:

The environmental management representative has responsibility for establishing the documentation for the EMS.

Each plant/location manager has responsibility for maintaining his or her own documentation once it has been established.

Resources required:

- Plant/locations managers time to work on the EMS documentation.
- Environmental management representative.



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#### 4.4.5 Document Control

Control of documents as per Quality Manual Procedure Section 4.2

Document of external origin that are necessary for the planning and operation of the EMS may be identified by the Environmental Manager Representative and distributed to the location/plant managers. These documents will be controlled as per Quality Manual Procedure Section 4.2

#### 4.4.6 Operational Control

Documented procedures are in place for the significant environmental aspects to ensure that everyone working in the relevant area is clear on what to do.

The significant environmental aspects and operational controls for each location are identified in the annual environmental review.

All the items, which require to be maintained under the environmental management system, will be listed under the current maintenance program for each site

#### Responsibility:

 It is the responsibility of the environmental management representative to identify the operational controls required to manage the operations and activities associated with the identified significant environmental aspects. This will be done in conjunction with the plant/location manager.

#### Resources required:

The various resources required are identified under the controls in the operational manuals.

#### 4.4.7 Emergency Preparedness and Response

Possible emergencies have been identified for each location and a documented procedure written.

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#### Responsibility:

- It is the responsibility of the Company Safety Officer to develop an emergency plan for each location. This includes the management and filing of MSDS sheets.
- It is the responsibility of each plant/location manager to practice this emergency plan at least once per year and ensure the plan is complied with in the event of a real emergency.

#### Resources required:

- Adequate bunding for all above ground storage tanks.
- Training for all staff on how to handle spills etc in an emergency
- Documented procedures to be located at all high-risk locations i.e., where handling oils, drums etc. EMS/17
- Emergency spill kits to be located at high-risk locations.

## Checking and Corrective Action Monitoring and Measurement

The significant environmental aspects of each location are identified in the site operational manuals. In addition, there is a matrix, which identifies the monitoring and measurement requirements for that location on a weekly, monthly, etc basis. These locations will be identified on an appropriate map and maintained in the plant /location managers file. Monitoring equipment, which needs to be calibrated and maintained, will come under the ISO 9002 calibration procedure.

Compliance with relevant environmental legislation will be evaluated using this matrix. This will be specific to the legislative requirements for the location as identified in the environmental review. Compliance with legislation will also be assessed during internal audits, the monthly reporting from the various locations to the environmental management representative and finally the preparation of the annual environmental report.

#### Reference to documentation:

- Locations managers individual EMS folder
- Monitoring procedure Ref. No. EMS/14
- Environmental audit reports
- Annual environmental report

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#### Responsibility:

 It is the responsibility of each location manager to carry out the required monitoring and measurement as identified in the matrix for his or her location, and to report to the environmental management representative and any other interested party (e.g. Local Authority as required by planning permission, licenses etc) as defined.

 It is the responsibility of the environmental management representative to summarize the findings from the various locations for the senior management team and to prepare the annual environmental report.

#### Resources required:

- Time for location managers to prepare their monitoring and measurement reports for the various agencies.
- External monitoring companies
- Environmental management representative

Compliance with relevant environment legislation and regulations is carried out on an annual basis in the management review

The management review deals with any update to the register of legislation as well as any non-conformances highlighted in the annual environmental report.



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#### 4.5.2 Non-Conformance and Corrective and Preventive Action

It is the responsibility of the Environmental Officers to ensure non-conformances are investigated and that action is taken to mitigate any impacts caused. The Quality & Technical Manager records any changes in the documented procedures resulting from corrective and preventive actions.

Reference: Non-conformance and corrective and preventive action procedure, document no.: NCR/3

Monitoring results, which are outside the legal or other requirements are deemed non-conformances with the EMS. It is the responsibility of the Location Manager to handle and investigate non-conformances in their area. In conjunction with the Environmental Management Representative, the Location Manager is responsible for taking appropriate action to mitigate any impacts caused and for initiating and completing corrective and preventive action.

**Note:** Any corrective of preventive action taken to eliminate the causes of actual and potential nonconformance shall be appropriate to the magnitude of problems and commensurate with the environmental impact encountered.

Details of the non-conformance shall be recorded in the monthly reporting the environmental management representative or the ELO.

Where there is a serious and persistent non-compliance with the requirements of the system, then this will be reported to the Managing Director for resolution.

#### Reference to documentation:

- Monitoring and measurement procedure (EMS/10)
- Waste Management Procedure (EMS/21)
- Annual environmental report
- Company quality manual section 14

#### Responsibility:

- It is the responsibility of the location managers to report any complaints and nonconformances to the environmental management representative.
- It is the responsibility of the location managers to maintain the Environmental Records Folder.

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 It is the responsibility of the environmental management representative to ensure that adequate corrective action has been taken for serious non-conformances to the EMS.

Resources required:

Time for the location managers to complete their monthly EMS report

- Environmental management representative.
- Any other resources as may be identified to resolve a nonconformance to the EMS.





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#### 4.5.3 Records

The following environmental records needs to be maintained at Roadstone Ltd.:

	Where	Retained
<ul> <li>Company Environmental manual.</li> </ul>	Server	Current
<ul> <li>Environmental procedures.</li> </ul>	Server	Current
Training records.	Location	5 yrs
Environmental audits.	Server	2 yrs
<ul> <li>Environmental reviews.</li> </ul>	Server	5 yrs
Baseline monitoring results.	dead Office	5 yrs
All communications in relation to the EMS.	Location	5 yrs
All reports on emergencies relating to the EMS.  ""  ""  ""  ""  ""  ""  ""  ""  ""	Location	5 yrs
Monitoring Results Tree	Head Office / Location	5 yrs
Calibration of tright	Head Office	2 yrs
Details on waste	Head Office	5 yrs
History of Improvement	Head Office	5 yrs
Programmes		_
<ul> <li>Annual Environmental Reports</li> </ul>	Server	5 yrs
<ul> <li>Management Reviews</li> </ul>	Head Office	5 yrs

It is the responsibility of the environmental management representative to ensure that all of the records maintained at the head office are legible, identifiable and traceable to the activity, product or services involved. These environmental records must be stored and maintained in such a way that they are readily retrievable and protected against damage, deterioration or loss. All environmental records must be maintained for the period indicated above.

The above responsibilities also apply to the location managers in relation to all in the information in the individual EMS folder.

 Adequate storage space (electronic and physical) to store the environmental records.



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#### 4.5.5 Environmental Management System Audit

The EMS audit procedure is similar to the quality audit programme. A schedule has been established, which ensures that the company is audited to the ISO 14001 standard. A team of specially trained environmental auditors is used for this purpose. An Environmental Report (AER) will be prepared upon completion of the initial audit programme.

#### Reference:

• EMS audit schedule, located in the Company Internal Audit Folder, which is held by the Environmental Management Representative.

#### **Internal EMS Audit Policy**

- The Quality & Technical Manager schedules a yearly audit to be carried out using trained auditors not directly responsible for the area being audited.
- The audits will be carried out based on the relevant Environmental Manual and supporting Procedures.
- The audit is used to check for areas of deficiency in the system, which are noted with the appropriate actions required to be taken, and the date by which corrective action will be implemented.
- Previous action points are checked to confirm that the appropriate corrective action has been taken.
- The audit is also used to examine the system to see if any improvements can be made. If any are found they are documented and reported in the audit reports.
- The auditor shall record on the Audit Trail Form the specific areas examined during the audit. Details of records and documentation examined shall be noted.
- A separate document control audit shall be carried out, and details of documents/manuals examined shall be entered on Form DOC.1.
- A copy of the audit report is submitted to the Quality & Technical Manager
- In the event of any non-conformance(s) of the System, the Location/ Plant Manager will be responsible for ensuring any action required is undertaken.

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#### 4.6 Management Review

On an annual basis, senior management will review this Environmental Management System to ensure that adequate resources are being provided for the smooth running of the system. Complaints will also be reviewed. There will be minutes documented of this review and adequate follow-up of all findings. Environmental issues will be discussed at Divisional Meetings.

#### Reference:

- Annual Environmental Report.
- Minutes of EMS management review meeting and follow-up actions.
- Minutes of Divisional Meetings.

There will be annual environmental report produced for the Roadstone Company, which will provide a summary of the performance of the EMS for the senior management team (and other internal personnel). This annual environmental report will address the following:

- An introduction to the operation of the operation of the operation.
- Any major changes to the processes since the last environmental report.
- A summary of non-compliances with requirements.
- A complaints summary.
- A summary of communications from interested parties in relation to EMS
- Monitoring performance summary for each location.
- Summary of the status of the improvement programs, highlighting any problems that were incurred.
- Outline of any resources issues that may have been identified during the year, in relation to the EMS.
- Details of any legal implications arising from environmental issues.
- Any other details of relevance to the EMS

#### Reference to documentation:

- Annual environmental report
- Monthly EMS monitoring report
- Location managers EMS folder

#### Responsibility:

It is the responsibility of the environmental management representative to complete the annual environmental report. It is the responsibility of the senior management team to address any areas of concern identified in the annual environmental report in relation to resources etc.

#### Resources required:

Time for the environmental management representative to prepare the AER.

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#### Appendix A Duties and Responsibilities.

Listing of specific roles, responsibilities and authorities for the EMS

#### **Managing Director**

- > Ensure that the environmental policy is documented and implemented
- ➤ Lead by example; be seen to be supportive of the EMS on a regular basis.
- Foster a sense of environmental awareness amongst employees and subcontractors.
- Provide resources essential to the implementation and control of the EMS. Resources including human resources and specialized skills, technology and financial resources.
- Ensure that environmental issues are discussed on a regular basis at senior management level
- Ensure that a specific management representative(s) is appointed to ensure that the established EMS is maintained.
- Ensure that there is a high standard of housekeeping maintained at each location.
- Ensure that all emergencies are handled according to the relevant procedures.
- Ensure that regular management reviews of the EMS take place, which minutes are recorded of this and all action items followed up on.

#### Environmental Management Representative

- Ensure that the EMS requirements are established, implemented and maintained in accordance with the Internal Standards ISO 14001.
- Report on the performance of the EMS to top management for review and as a basis for improvement of the EMS.
- Working with the various managers ensures that a training plan is developed and implemented for all relevant people.
- ➤ Ensure that all complaints and queries related to the EMS are dealt with according to procedures.
- Foster a sense of environmental awareness amongst all employees
- Establish an audit system.

#### **Production Management**

- ➤ Ensure that the environmental programmes for the area: emissions to atmosphere, visual impact, housekeeping, public safety and energy are implemented on time.
- Ensure that there is a high standard of housekeeping maintained at the location.
- > Ensure that all emergencies are handled according to the relevant procedures.
- Develop a training plan for the relevant people in this area and ensure that it is implemented.

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➤ Lead by example, be environmentally aware yourself.

> Ensure that all waste is handled properly and try to reduce the amount of waste generated.

#### **Management for Transport**

- Ensure that all drivers comply with the procedure for transport i.e. cleaning trucks prior to exiting, sheeting where necessary and ensure that spillages on the public roads are avoided.
- Ensure that there is a high standard of housekeeping maintained at the site (garage).
- Ensure that all emergencies are handled according to the relevant procedures.
- Develop a training plan for the relevant people in this area and ensure that it is implemented.
- Lead by example, be environmentally aware yourself.
- Ensure that all waste is handled properly and try to reduce the amount of waste generated.

#### Management for Administration & Sales

- Work with the customers to try to avoid waste being generated through overordering.
- Encourage employees to reduce the amount of paper waste that is generated
- > Develop recycling programmes for waste that can be recycled e.g. paper.
- Ensure that there is a high standard of housekeeping maintained in the office.
- Ensure that an emergencies are handled according to the relevant procedures.
- Develop a training plan for the relevant people in this area and ensure that it is implemented.
- Lead by example, be environmental aware yourself.
- > Ensure that all waste is handled properly and try to reduce the amount of waste generated.

#### **Environmental Liaison Officer**

- Ensure that all of the EMS documentation control is managed.
- Ensure that the monitoring results are promptly given to the Environmental Management Representative.
- Ensure that all environmental complaints/queries are dealt with promptly.
- Ensure that all external auditors are facilitated when they visit the location.
- ➤ Ensure that all non-conformances and corrective actions are followed up as soon as reasonably possible.
- Highlight housekeeping performance to Managers.
- Ensure that all emergencies are handled according to the relevant procedures.
- Lead by example, be environmental aware yourself.
- Ensure that all waste is handled properly and try to reduce the amount of waste generated.
- Establish all records are adequately maintained.

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#### **Safety Officer**

- Ensure that all hazards are identified and assessed for public safety within the site.
- > Ensure that all accidents and near misses are recorded and responded to within a reasonable time frame
- > Ensure that the quarterly safety committee meeting take place and that all action items are promptly followed up.
- > Ensure that all emergencies are handled according to the relevant procedures

#### All other Employees

- Comply with the requirements of the EMS
- Report any non-conformances to the MS to management

consent of convingin owner required for any other



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### Appendix B Master List of Environmental Management System Documents

Ref No.	Document Title	Approval	Rev No.	Distribution		
				Electronically		
EMS/01	Master List of Documents	EO	00	EO	LM	NSM
EMS/02	Company Environmental Manual	EO	00	EO	LM	NSM
EMS/03	Annual Environmental Review	EO	00	EO	LM	NSM
EMS/04	Register of Aspects	EO	00	EO	LM	NSM
EMS/05	Assessing Impacts Procedure	EO	00	EQ.	LM	NSM
EMS/06	Summary of Assessments of Environmental Aspects	EO	only any	EO	LM	NSM
EMS/07	Register of Legislation & Other Requirements Procedure	EO piros	100 00	EO	LM	NSM
EMS/08	Environmental Improvement Program	og o	00	EO	LM	NSM
EMS/09	Environmental Training Procedure & Plan	EO	00	EO	LM	NSM
EMS/10	Monitoring & Measurment Procedure	EO	00	EO	LM	NSM
EMS/11	Monitoring Matrix	EO	00	EO	LM	NSM
EMS/12	Archaeology & Ecology Procedure	EO	00	EO	LM	NSM
EMS/13	Dust Suppression Guidelines	EO	00	EO	LM	NSM
_ EMS/14	Noise Abatement Guidelines	EO	00	EO	LM	NSM
EMS/15	Receiving Oil, Fuel & Chemicals Procedure	EO	00	EO	LM	NSM
EMS/16	Maintenance of Bulk fuel Storage & Bund Procedure	EO	00	EO	LM	NSM



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EMS/17	Environmental Emergency Response Procedure	EO	00	EO	LM	NSM
EMS/18	Transport Guidelines	EO	00	EO	LM	NSM
EMS/19	Energy Efficiency Guidelines	EO	00	EO	LM	NSM
EMS/20	Communications Procedure	EO	00	EO	LM	NSM
EMS/21	Waste Management Procedure	EO	00	EO	LM	NSM
<u>-</u> <u>EMS/22</u>	Restoration/after-use Guidelines	EO	00	EO .	LM	NSM
- EMS/23	Sub-Contractors Green Guide	EO	Only any	EO	LM	NSM
<u>EMS/24</u>	Screening for New Chemicals	EO nuite di	2000 12000	EO	LM	NSM
EMS/25	Plant Decommisioning Procedure	EO EO CIOTA DE LEO	00	EO	LM	NSM
- EMS/26	Maintenance of settlement tanks	€O •	00	EO	LM	NSM
- EMS 27	Control of Documents Procedure	EO	00	EO	LM	NSM
- EMS 28	Procedure for Non- Conformances	EO	00	EO	LM	NSM
<u>-</u> <u>F/01</u>	Waste Register	EO	00	EO	LM	NSM
<u>-</u> <u>F/02</u>	Environemntal Monthly Report	EO	00	EO	LM	NSM
<u>-</u> <u>F/03</u>	Bund Integrity	EO	00	EO	LM	NSM
<u>-</u> <u>F/04</u>	Audit Trail	EO	00	EO	LM	NSM



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Appendix C

List of Environmental Aspects for Roadstone sites (X = Significant impact)

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#### Appendix D List of Key Objectives

It has been decided, based on the findings from the environmental review and assessment, that the following significant impacts should be prioritized for improvement. All of the environmental objectives are to be achieved by detailed environmental improvement programs. This is a five-year plan, starting in the year 2000.

Dust	Water	Waste	Visual Impact	Community Relations	Energy
It is the objective of Roadstone Ltd.; to reduce all dust	It is the objective of Roadstone Ltd., to comply with all of the	It is the objective of Roadstone Ltd., to manage the entire	It is the objective of Roadstone Ltd., to manage the visual	It is the objective of Roadstone Ltd., to maintain	It is the objective of Roadstone Ltd., to minimize energy use
emissions from current levels to 150 mg/m2/day as measured by dust	trade effluent licenses that have been issued at each site. It is also the objective	waste stream associated with this activity. All waste will be disposed of	impact of the operations on the surrounding landscapes. Each site	communication and good relationships with neighbors at each location. Each	at each location.
deposition monitoring.	of this company to assess the impact of the activities on groundwater.	according to legislation. Furthermore, a waste reduction programme	will identify and implement a visual improvement programme.	site will identify and implement a programme for improving and	
		will be established and implemented.		managing community relations	

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#### ATTACHMENT C3 - HOURS OF OPERATION

Existing licensed waste recovery activities at Huntstown Quarry comprising

- (i) importation, acceptance, placement and compaction of inert soils and stone waste and
- (ii) importation and placement of minor quantities of imported aggregate for haul road construction

take place between the hours of 08.00 hours and 18.00 hours each weekday (Monday to Friday) and between 08.00 hours and 13.00 hours on Saturdays. This is in accordance with the restrictions applied by Condition No. 4 of the relevant planning permission (FW16A-0120) and/or Condition 1.7 of the existing waste licence (Ref. W0277).

The recovery of construction and demolition waste at the existing Central Quarry and proposed relocated facility are restricted to between 08.00 hours and 19.00 hours each weekday (Monday to Friday) and between 08.00 hours to 13.00 hours on Saturdays by Condition No. 8 of the recent grant of planning permission (FW17A-0012)

No waste materials are accepted at any other time, including Sundays and Public Holidays.

