



Dover District Council

Permit Ref: DDC/265/BC/P1

**Environmental Permitting (England and Wales) Regulations 2016
SI 2016 No. 1154**

Installation Address

**Reco Readymix Ltd
Richborough Hall
Ramsgate Road
Sandwich
Kent CT13 9NW**

Contact Details:
Dover District Council
Environmental Protection
White Cliffs Business Park
Dover
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**Permit issued under
Environmental Permitting (England and Wales) Regulations 2016
SI 2016 No. 1154**

Permit Reference: DDC/265/BC/P1

Dover District Council (the Regulator) in exercise of its powers under **Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016 (SI 2016 No. 1154)** hereby permits

Reco Readymix Ltd (“the Operator”),

Whose registered office is:-

**Henwood House
Henwood
Ashford
Kent TN24 8DH**

To operate the installation at:-

**Richborough Hall
Sandwich
Kent
CT13 9NW**

to the extent permitted by and subject to the conditions of this document (“the Permit”).

Signed

**Mr Paul Neagle
Environmental Protection Manager
Authorised on Behalf of Dover District Council for Part I of the Environmental
Protection Act 1990**

Dated

17th December 2019



Brief description of the installation regulated by this permit

The main purpose of this permitted activity is prescribed by **section 3 of the Environmental Permitting (England & Wales) Regulations 2016 (SI 2016 No.1154)**. The process is authorised solely for the manufacture of ready mixed concrete by the blending of coarse aggregates, fine aggregates and cementitious materials with water and admixtures. The delivery of raw cement to replenish silo supply is supervised by the plant operator. The permit allows operation of the mobile plant at other sites subject to notification to the Local Authority and to the Local Authority in the intended area of operation

CONDITIONS

Emissions and monitoring

1. No visible particulate matter shall be emitted beyond the installation boundary.
2. The emission requirements and methods and frequency of monitoring set out in Table 1 shall be complied with and sampling shall be representative.
3. Any monitoring display required for compliance with the permit shall be visible to operating staff at all times. Corrective action shall be taken if any periodic monitoring result exceeds a limit in Table 1 or if there is a malfunction or breakdown of any equipment which might increase emissions. Monitoring shall be undertaken or repeated as soon as possible thereafter, and a brief record shall be kept of the main actions taken.
4. All plant and equipment capable of causing or preventing emissions and all monitoring devices shall be calibrated in accordance with the manufacturer's instructions. Records shall be kept of such maintenance.

Silos

5. Bulk cement shall only be stored within the bulk cement silos.
6. Dust emissions from loading or unloading road tankers shall be minimised by back venting to a delivery tanker fitted with an onboard truck mounted relief valve and filtration system and by connecting transfer lines first to the delivery inlet point and then to the tanker discharge point and by ensuring delivery is at a rate which does not pressurise the silo.



7. Silos and bulk containers of dusty materials shall not be overfilled and there shall be an alarm(s) to warn of overfilling.
8. When loading silos deliveries must automatically stop where overfilling or overpressurisation is identified.
9. Displaced air from pneumatic transfer shall pass through abatement plant prior to emission to air.

Aggregate Delivery and Storage

10. Dusty materials (including dusty wastes) shall only be stored in a dedicated area on the site and shall be subject to suppression and management techniques to minimise dust emissions.
11. The **local** regulator in whose area the plant is operating should be informed without delay if there is an emission that is likely to have an effect on the local community, **as well as** the authority that issued this Permit.

Belt Conveying

12. All dusty materials including wastes shall be conveyed using a suitable belt conveyor. All transfer points shall be fitted with an appropriate dust control technique (e.g. water spray).

Loading, Unloading and Transport

13. No potentially dusty materials including wastes or finished products shall arrive on or leave the site other than by use of an appropriately enclosed vehicle or container (e.g. covered skip).

Roadways and Transportation

14. All areas where there is regular movement of vehicles shall have a consolidated surface capable of being cleaned and these surfaces shall be kept clean and in good repair.
15. Vehicles shall not track material from the site onto the highway.



Techniques to Control Fugitive Emissions

16. The fabric of process buildings shall be maintained so as to minimise visible dust emissions and the potential for dust emissions to extend beyond the boundary

Records and Training

17. Written or computer records of all tests and monitoring shall be kept by the operator for at least 24 months. They shall be made available for examination upon request by an Authorised Officer of the Council. Records shall be kept of operator inspections including those for visible emissions.
18. Staff at all levels shall receive the necessary training and instruction to enable them to comply with the Conditions of this permit. Records shall be kept of relevant training undertaken by staff.

General Operations

19. If the operator proposes to make a change in operation of the installation, they must, at least 14 days before making the change, notify an Authorised Officer of Dover District Council, in writing.
20. The notification must contain a description of the proposed change(s) in operation. It is not necessary to make such a notification if an application to vary this permit has been made and the application contains a description of the proposed change. In this condition 'change in operation' means a change in the nature or functioning, or an extension of the installation, which may have consequences for the environment.
21. The Best Available Techniques (BAT) shall be used to prevent or, where that is not practicable, reduce emissions from the installation in relation to any aspect of the operation of the installation which is not regulated by any other Condition of this permit.

Site Plan

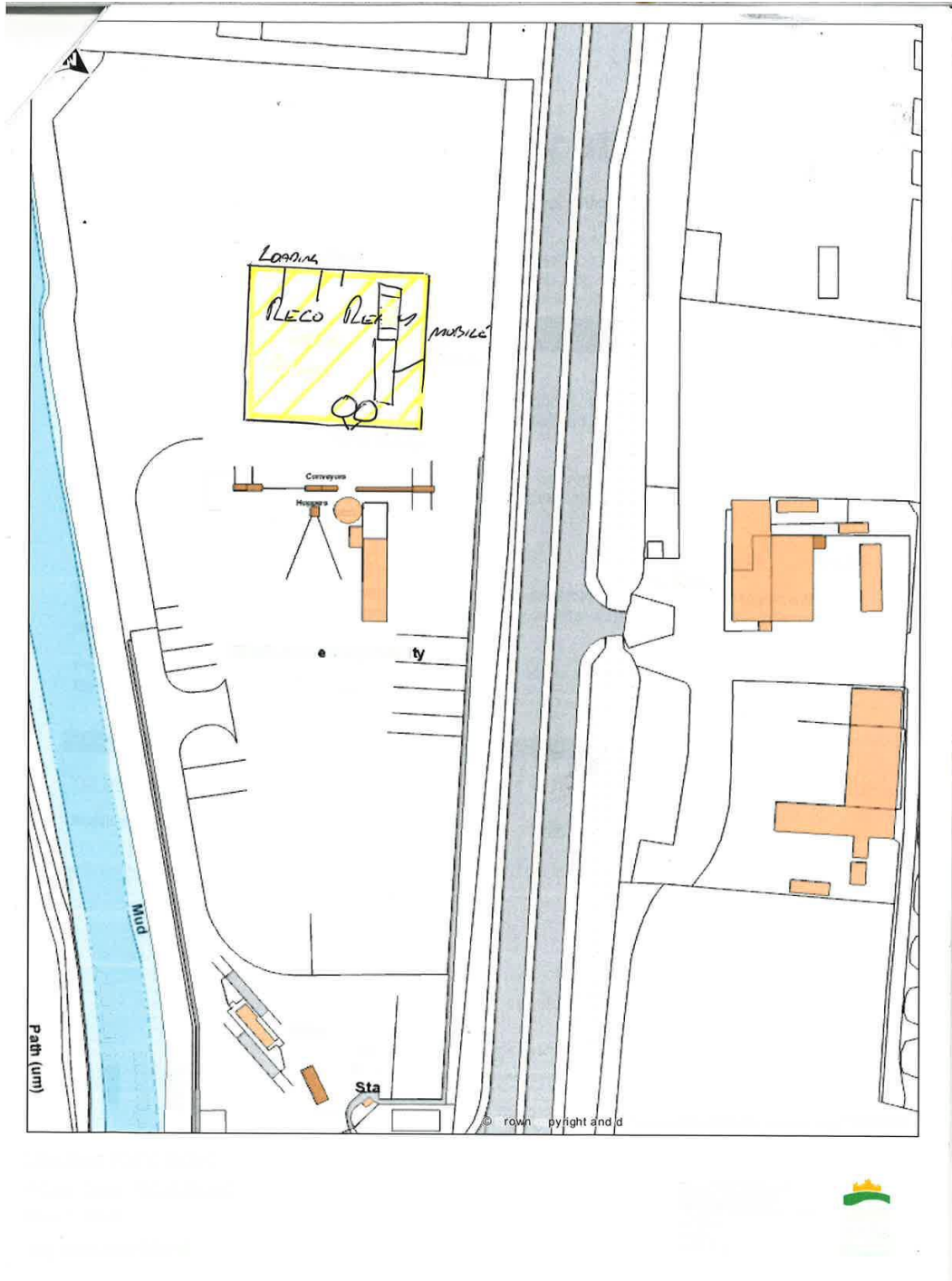


Table 1 - Emission limits, monitoring and related provisions

Row	Substance	Source	Emission limits/provisions	Type of monitoring	Monitoring frequency
1	Particulate matter	Whole Process	No visible airborne emission to cross the site boundary where harm or nuisance may be caused	Operator observations	At least daily
		Silo inlets and outlets <i>for silos new since 1st July 2004)</i>	Designed to emit less than 10mg/m ³	Operator observations	At time of delivery
		Silo inlets and outlets	No visible emission		
		Arrestment equipment, or any point where dust contaminated air is extracted from the process to atmosphere, with exhaust flow >300m ³ /min. (other than silo arrestment plant)	50mg/m ³	Recorded indicative monitoring	Continuous
				*Isokinetic sampling	At least once to demonstrate compliance, then as necessary to provide a reference for the continuous indicative monitor.
		Arrestment equipment, or any point where dust contaminated air is extracted from the process to atmosphere, with exhaust flow >100m ³ /min. (other than silo arrestment plant)	No visible emission Arrestment equipment should be provided with a design guarantee that the equipment can meet 50mg/m ³	Indicative monitoring to demonstrate that the arrestment equipment is functioning correctly	Continuous
Arrestment equipment, or any point where dust contaminated air is extracted from the process to atmosphere, with exhaust flow <100m ³ /min. (other than silo arrestment plant)	No visible emission	Operator observation Or Indicative monitoring	At least daily Or Continuous		
2	Droplets, persistent mist and fume	All emissions to air (except steam and condensed water vapour)	No droplets, no persistent mist, no persistent fume.	Visual observations	*On start-up and on at least two more occasions during the working day*

Only emissions to atmosphere are required to comply with the emission limits within this table.

Notes:

All periodic monitoring results shall be checked by the operator on receipt and sent to the Council within 8 weeks of the monitoring being undertaken.

a) The reference conditions for limits in Table 1 are: 273.1K, 101.3kPa, without correction for water vapour content, unless stated otherwise.

b) All periodic monitoring shall be representative and shall use standard methods.

c) The emission limits do not apply during start-up and shut down. All emissions shall be kept to a minimum during these periods.

End of Permit



Temporary Transfer of Mobile Permits

The mobile plant authorised by this permit may either be operated by the owner of the plant or alternatively it may be hired out. When it is hired out, it may be with or without operators. Also, mobile plant may or may not be operated as part of another prescribed process, for example, in conjunction with a static mineral process. The following offers guidance on approaches to authorising mobile processes in different situations.

The general principle is that the person who will be carrying on the process must hold an authorisation.

Where a plant is hired out, the hire company will be the permit holder if the plant is hired with a person to operate it and who has responsibility for the way in which it is operated. In all other cases, the permit holder will be the person who hires and operates it. **Appendix 2 of Process Guidance Note PG3/16(12) - Statutory guidance for mobile crushing and screening** provides more guidance, including on cases where an operator may have several 'sets' of plant which are used in different configurations for different jobs. PG3/16(12) can be found at:-

<http://webarchive.nationalarchives.gov.uk/20141106091809/http://www.defra.gov.uk/industrial-emissions/files/06092012-pgn-316.pdf>

It is the Government's view that, where a mobile plant is regularly hired out to different customers, and the customer operates the plant, it is possible to establish a flexible arrangement by using temporary permit transfers under **Regulation 21 of the Environmental Permitting Regulations 2016**. The Regulations are viewable at

<http://www.legislation.gov.uk/ukxi/2016/1154/contents/made>

Under regulation 21, it would be open to a hire company to temporarily transfer the permit for the duration of the hire. Short-term users would not need to obtain their own permit in advance or pay for such a full permit and the associated subsistence charge. Instead, the customer intending to use the hired plant would take over the permit via a temporary transfer application, and then be responsible as the operator for a short fixed period for complying with the conditions of the transferred permit: such as ensuring the plant only operates when the water suppression is functioning effectively, and that any other specified steps are taken in relation to potential dust nuisance. The authority could take enforcement action against the temporary user for any breach of the conditions for the period the permit was registered in their name.

A simplified transfer application form can be obtained from this Council. A temporary transfer authorisation notice will be issued in the event of a successful application.

The LAPPC charging scheme has been amended to specify temporary transfer application fees specifically for these mobile plant transfers. The fees have been tailored to meet several different cases:

- for the first transfer between a hire company and a user attracts the full fee.
- for repeat transfer applications between the same two parties (which includes cases where there has been a change of company name, but the companies remain under the same management) a reduced fee is payable.
- for repeat transfer applications where the user has in the previous 12 months been the subject of either formal enforcement action or written warnings about failure to comply with conditions relating to the operation of any mobile plant or operating without the plant being subject to a relevant permit the full fee is payable.
- The fees include transferring permits back to the hire company at the end of the hire period.

The exact fees are set each year in the **Local Authority Permits) Scheme** and can be found at <https://www.gov.uk/government/publications/permits-for-solvent-emission-fees-and-charges-for-applications>



Permit Guidance Information

The Environmental Permitting (England and Wales) Regulations 2016

(This guidance information does not form a part of the permit)

The permit accompanying this document is issued under **Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016 (as amended) (S.I. 2016 No.1154)** (“the regulations”) to operate a regulated facility carrying out one or more of the activities listed in schedule 1 of those Regulations, to the extent authorised by the permit.

Confidentiality

The Permit requires the operator to provide information to Dover District Council (The Council) as Regulator. The Council will place this information onto the public registers in accordance with the requirements of the Regulations. If the operator considers that any information provided is commercially confidential, it may apply to the Council to have such information withheld from the register as provided in the EP Regulations. To enable the Council to determine whether the information is commercially confidential, the operator should clearly identify the information in question and should specify clear and precise reasons.

Variations to the permit

By the Regulator

Regulation 20(1) states that the regulator may vary the permit if it appears to the Regulator that the Permit requires conditions to be included which are different from the subsisting conditions. This is carried out by serving a variation notice. The notice shall specify the nature of the variation, the date or dates on which the variations are to take effect.

By the permit holder

Regulation 20(1) states that a person carrying on a permitted process may apply to the Regulator for the variation of conditions in the permit. The Regulator shall notify the operator that the application is duly made and vary the conditions by means of a variation notice.

A variation notice issued under Regulation 20 may attract a fee as set out in the current charging scheme.

Surrender of the permit

Where an operator intends to cease the operation of an installation (in whole or in part) the regulator should be informed in writing, such notification must be made on the form available from the regulator and include the information specified in Regulation 24(3).



Transfer of the permit or part of the permit

Before the permit can be wholly or partially transferred to another person, a joint application to transfer the permit must be made by both the existing and proposed holders, in accordance with Regulation 21. A transfer will be allowed unless the Regulator considers that the proposed holder will not be the person who will have control over the operation of the installation or will not ensure compliance with the conditions of the transferred permit.

Responsibility under workplace health and safety legislation

This permit is given in relation to the requirements of the Regulations. It must not be taken to replace any responsibilities you may have under Workplace Health and Safety Legislation.

Appeal against permit conditions

Anyone who is aggrieved by the conditions attached to a permit can appeal to the Secretary of State for Environment, Food and Rural Affairs. Appeals must be made in accordance with Regulation 31 and Schedule 6.

An appeal brought under regulation 31 in relation to the conditions in a permit, will not suspend the effect of the conditions appealed against; the conditions must still be complied with.

In determining an appeal against one or more conditions, the Act allows the Secretary of State in addition to quash any of the other conditions not subject to the appeal and to direct the Regulator either to vary any of these other conditions or to add new conditions.

Appeals should be received by:

Secretary of State for Environment, Food and Rural Affairs
Environment Team
The Planning Inspectorate
Room 3/H Hawk Wing,
Temple Quay House
2 The Square
Temple Quay
Bristol BS1 6PN
Tel: 0303 444 5584
E-mail environment.appeals@pins.gsi.gov.uk

Information on the appeals is available on the Gov.UK website at

<https://www.gov.uk/government/publications/environmental-permit-appeal-form>

If a more detailed explanation of the aforementioned Regulatory Information is required, please contact Dover District Council for more information.

End of explanatory note