



Environmental Permit

**Pollution Prevention and Control Act 1999
Environmental Permitting (England and Wales)
Regulations 2016 (as amended)**

Installation address

**Day Group Limited
North Quay Road
Newhaven
East Sussex
BN9 0DR**

Permit Reference: LDC/EPR3.1B/003/P2

Regulated Activity:

**The production of Gravite® cement bound sub base and CIBA® hydrated lime
or gypsum bound sub base**

(storage and use of cement in bulk – reduced fee activity)



Contact Details:

Environmental Health
Lewes District Council
6 High Street
Lewes
BN7 2AD

Tel: 01273 471600

www.lewes-eastbourne.gov.uk

Email: CustomerFirst@lewes-eastbourne.gov.uk

Introductory Note

This introductory note does not form a part of the Permit

The following Permit is issued under Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2016 (as amended) (SI 2016 No 1154) (“the EP Regulations”) to operate an installation carrying out one or more of the activities listed in Section 3.1B(b) of Part 2 to Schedule 1 of those Regulations, to the extent authorised by the Permit.

Conditions within this Permit detail Best Available Techniques (BAT), for the management and operation of the installation, to prevent or where that is not practicable, to reduce emissions. In determining BAT, the Operator should pay particular attention to relevant sections of the LAPPC Process Guidance note (PG3/01(12)), and any other relevant guidance. Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Note that the Permit requires the submission of certain information to the Regulator, and in addition, the Regulator has the power to seek further information at any time under Regulation 61 of the EPR Regulations provided that the request is reasonable.

Public Registers

Information relating to Permits, including the application, is available on public registers in accordance with the EPR. Certain information may be withheld from the public registers where it is commercially confidential, or if it is in the interest of national security to do so.

Variations to the Permit

The Regulator may vary the Permit in the future, by serving a variation notice on the Operator. Should the Operator want any of the conditions of the Permit to be changed, a formal application must be submitted to the Regulator (the relevant forms are available from the Regulator). The Status Log includes a summary of the Permits and variations issued up to that point in time and state whether a consolidated version of the Permit has been issued.

Transfer of the Permit or part of the Permit

Before the Permit can be wholly or partially transferred to another Operator, an application to transfer the Permit has to be made jointly by the existing and proposed Operators. A transfer will not be approved if the Regulator is not satisfied that the proposed Permit holder will be the person having control over the operation of the installation, or will not comply with the conditions of the transferred Permit. In addition, if the Permit authorises the Operator to carry out a specified waste management activity, the transfer will not be approved if the Regulator does not consider the proposed Permit holder to be a ‘fit and proper person’ as required by the EPR.

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 include the information specified in regulation 24, or in accordance with Regulation 25 of the EP Regulations for Permits to which Regulation 24 does not apply.

Appeal against permit conditions

Any person who is aggrieved by the conditions attached to a permit can appeal to the Secretary of State for the Environment, Food and Rural Affairs. Appeals relating to installations in England must be made in accordance with the requirements of Regulation 31 and Schedule 6 of the EP Regulations and should be received by the Secretary of State for Environment, Food and Rural Affairs at the following address:

The Planning Inspectorate
The Planning Inspectorate c/o QUADIENT
Environment Appeals Team
69 Buckingham Avenue
Slough
SL1 4PN

Phone: 0303 444 5584

Email: etc@planninginspectorate.gov.uk

Please Note

An appeal brought under Regulation 31 (1) (b), (c) and Schedule 6, 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. Details on the appeal procedure can be found here: [https://www.gov.uk/government/publications/environmental-permit-appeal-form/environmental-permit-guidance-on-the-appeal-procedure#:~:text=1.2.1.,\)\(b\)%20of%20that%20Directive](https://www.gov.uk/government/publications/environmental-permit-appeal-form/environmental-permit-guidance-on-the-appeal-procedure#:~:text=1.2.1.,)(b)%20of%20that%20Directive;);

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 local authority either to vary any of these other conditions or to add new conditions.

Our enforcement of this permit will be in accordance with the Regulators' Compliance Code which can be found here: [Regulators' Code - GOV.UK](#)

Talking to us

Please quote the permit number if you contact the Regulator about this permit. To give a notification under conditions in this permit, the Operator should use the contact details on page two of this permit.

End of introductory note

Description of the installation and regulated activity

This description of the installation and the regulated activity does not constitute environmental permit conditions however it does provide useful information about the installation and the activities undertaken. It also provides a reference point in relation to any substantial or non-substantial changes.

Day Group Limited is permitted to operate a bulk cement activity for the production of Gravite®, (a mix of incinerator bottom ash aggregate (IBAA) and cement) and CIBA® (a mix of IBAA and hydrated lime powder or gypsum).

Cement and hydrated lime or gypsum for use in the activity is stored in silos and is delivered to site by road tanker. The tanker is connected to the silos using flexible hoses, and the cement, hydrated lime or gypsum is fluidised by compressed air generated by a compressor fixed to the tanker and is blown from the tanker into the silo. Air displaced from the silos during the filling process is vented through a filtration system, which collects any dust in the air and returns it back to the silo. The filters are periodically and automatically cleaned during and immediately after delivery using compressed air jets. The silos are equipped with a pressure relief valve, to relieve them of excess air during the filling procedure in the event of a problem with the filters or if the product is blown into the silos at a pressure exceeding the capacity of the filtration system. During the filling process, a high-level warning alarm notifies the delivery driver if a silo is nearing capacity. If the overfill alarm is not actioned, a pinch/butterfly valve automatically closes to prevent the silos from being overfilled.

Gravite® is manufactured by mixing IBAA with cement in a pugmill mixer to the desired specification. CIBA® is manufactured by mixing IBAA with hydrated lime or gypsum in a pugmill mixer to the desired specification. The bound products are then loaded to road vehicles for transport to construction projects directly from the pugmill mixer conveyor.

The key equipment in use at the installation is as follows:

Schedule of plant and equipment	
Bulk Cement Silo	40 tonne Danfords / Poggi horizontal silo manufactured in 2021, model OR 36P, serial number 7585/OC 6664 for bulk storage of cementitious materials. The silo is equipped with: <ul style="list-style-type: none"> ➤ VCP-D273 pressure relief vent (PRV) ➤ WAM Reverse jet filter pack meeting 10mg/m3 specification ➤ Max delivery pressure – 1.0 BAR ➤ High-level warning alarm ➤ Inlet pipe shut-off valve
Hydrated Lime (or Gypsum) Silo	<ul style="list-style-type: none"> ➤ 42 tonne ULTRANAZZ Horizontal silo manufactured in 2014, Model: 32/DE Serial Number: UTZ/143318 for bulk storage of cementitious materials. The silo is equipped with: ➤ 2/BAR pressure relief vent (PRV) ➤ WAM Reverse jet filter pack meeting 10mg/m3 specification ➤ Max delivery pressure – 1.0 BAR ➤ High-level warning alarm ➤ Inlet pipe shut-off valve
Mixing plant	Barford BF4048 Pugmill mixer manufactured in 2021, serial number KEBF4048-C-A-568 equipped with: <ul style="list-style-type: none"> ➤ Cement loading screw, hopper and filter ➤ Aggregates hopper ➤ Mixer box ➤ Discharge conveyor with loading hood
Aggregates	IBAA storage bays



Permitting history		
Holder	Reference Number	Date of Issue
Day Group Limited	LDC/EPR3.1B/003	23 rd April 2025



**Permit issued under the Environmental Permitting (England and Wales)
Regulations 2016 (as amended)**

Permit Reference: LDC/EPR3.1B/003/P2

Lewes District Council (the Regulator) in exercise of its powers under Regulation 13(1) of the Environmental Permitting Regulations (England and Wales) 2016 (as amended) (SI 2016 No 1154) hereby authorises **Day Group Ltd** ("the operator")

Whose Registered office is:

**Day Group House
Transport Avenue
Brentford
Middlesex
TW8 9HF**

Company Number: 00432417

To operate an installation at:

**Day Group Limited
North Quay Road
Newhaven
East Sussex
BN9 0DR**

The Operator is authorised* to carry out the following activities and associated activities to the extent authorised by and subject to the conditions of this Permit:

Schedule of regulated and associated activities			
Description of Specified Activity	Activities under Schedule 1 of the EP Regulations / Associated Activity	Schedule Reference	Relevant Guidance
The production of Gravite® cement bound sub base and CIBA® hydrated lime or gypsum bound sub base	Blending cement in bulk or using cement in bulk other than at a construction site, including the bagging of cement and cement mixtures, the batching of ready-mixed concrete and the manufacture of concrete blocks and other cement products.	Schedule 1, Part 2, Section 3.1 'Production of cement and lime' Part B(a)(b).	PG3/01(12) September 2012



This Permit shall be subject to replacement, variation or amendment as may be considered appropriate by Lewes District Council, at any time, according to the provisions of Regulation 20 of the EPR.

- * This Permit is given in relation to the requirements of the Environmental Permitting Regulations. It must not be taken to replace any responsibilities you may have under Workplace Health and Safety legislation. Nothing in this Permit grants or implies any consent under the Town and Country Planning Act.

Signed: 

Dated this day: **26th March 2026**

Rachel Sadler
Authorised to sign on behalf of
Lewes District Council

Conditions

The following are Environmental Permit Conditions and are legal requirements.

General operating conditions

1. No visible particulate matter shall be emitted beyond the installation boundary as marked in red on the **Site plan** in **Schedule 1** to this permit.
2. The emission requirements and methods and frequency of monitoring set out in this condition shall be complied with. Monitoring shall be representative.

Substance	Source	Emission Limit	Type of monitoring	Frequency of monitoring
Particulate matter	Whole process	No visible airborne emission to cross the site boundary where harm or nuisance may be caused	Operator visual observations	At least daily
	Silo filters	Designed to emit less than 10mg/m ³	Design standard	Maintained standard
		No visible emission	Operator visual observations	At time of delivery
	All other silo inlets and outlets	No visible emission	Operator visual observations	At time of delivery

3. Any monitoring display required for compliance with the permit shall be visible to operating staff at all times. Corrective action shall be taken immediately if any periodic monitoring result exceeds a limit in **Condition 2**, 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 and maintained in accordance with the manufacturer's instructions. Records shall be kept of such maintenance.

Silos

5. Bulk cement shall only be stored in the bulk cement silo and hydrated lime shall only be stored in the hydrated lime silo. Should gypsum be utilised, this shall be stored in a silo dedicated to the storage of gypsum only.
6. Dust emissions from unloading road tankers shall be minimised by venting to the silo filter using a delivery tanker fitted with an on-board, 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 filled by pneumatic transfer shall be equipped with pressure relief devices. The seating of pressure relief devices on silos shall be checked at least once a week, or before a delivery takes place, whichever is the longer interval.
8. Silos and bulk containers of dusty materials shall not be overfilled and there shall be an overfilling alarm. The correct operation of such alarms shall be checked at least once a week, or before a delivery takes place, whichever is the longer interval.
9. If emissions of particulate matter are visible from ducting, pipework, the pressure relief device or dust arrestment plant during silo filling, the operation shall cease; the cause of the problem shall be rectified prior to further deliveries taking place. Tanker drivers shall be informed of the correct procedure to be followed.
10. Immediately it appears that a pressure relief device has become unseated during silo filling, no further delivery shall take place until corrective action has been taken. The pressure relief device shall be examined to check for defects before being re-set and a replacement fitted if necessary. Tanker drivers shall be informed of the correct procedure to follow.
11. When loading silos, deliveries must automatically be shut off where overfilling or over-pressurisation is identified.
12. Displaced air from pneumatic transfer shall pass through abatement plant prior to emission to air. Silo filters shall be designed to conform to the requirements of **Condition 2**.

Aggregates delivery and storage

13. Dusty materials (including dusty wastes) shall only be stored in silos and designated stockpiles as detailed in the **Site plan in Schedule 1** to this permit and shall be subject to suppression and management techniques to minimise dust emissions.

Belt conveying

14. Where belt conveyors are used, dust emissions shall be minimised as far as practicable. All transfer points shall be covered fitted with dust suppression or other containment as necessary.

Loading, unloading, transport and mixing

15. No potentially dusty materials (including wastes) or finished products shall arrive on or leave the site other than by use of cement tanker, enclosed mixer trucks and sheeted trucks.
16. The mixer and mixer trucks shall be loaded in such a way as to minimise airborne dust emissions. A full length discharge sock shall be used and fully inserted into the loading hopper on the truck mixer during truck loading operations and dust suppression shall be used.

Roadways and transportation

17. 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.
18. Vehicles shall not track material from the site onto the highway, and adequate wheel washing facilities must be supplied and used to achieve this requirement.

Techniques to control fugitive emissions

19. Yard areas and buildings shall be maintained to minimise visible dust emissions from surfaces.
20. Dust suppression shall be supplied and operated as often as necessary to control dust.

Records and training

21. Written or computer records of all tests and monitoring shall be kept by the operator for at least 2 years. They, and a copy of any manufacturers' instructions referred to in this permit, shall be made available for examination by the Council. Records shall be kept of operator inspections, including those for visible emissions.
22. 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.

Best available techniques

23. The best available techniques 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.
24. If the operator proposes to make a change in operation of the installation, he must, at least 14 days before making the change, notify the regulator in writing. The notification must contain a description of the proposed change 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.

Reduced operations (mothballing)

25. You must inform the Council immediately and in writing if and when you expect to restart or increase your level of operation to above the threshold requiring a permit at the installation, including the likely date this will occur.

End of Permit

