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1. Scope of Works / Description of Systems of Plant & Equipment



SCOPE AND SPECIFICATION OF WORK CARRIED OUT

Temporary Tarmac Surfacing

SUB-CONTRACTORS

N/A

MATERIAL SUPPLIER(S)**Aggregate Industries UK Ltd**

Bardon Hall
Copt Oak Road
Markfield
Leicestershire
LE67 9PJ
Tel: 01373456782

Material used in this contract:-

AC 20mm size dense binder course to EN13108 – 1 / BS594987

EQUIPMENT SUPPLIER

Not applicable.



2. Suppliers and Manufacturers Directory



SCOPE AND SPECIFICATION OF WORK CARRIED OUT

Temporary Tarmac Surfacing

SUB-CONTRACTORS

N/A

MATERIAL SUPPLIER(S)**Aggregate Industries UK Ltd**

Bardon Hall
Copt Oak Road
Markfield
Leicestershire
LE67 9PJ
Tel: 01373456782

Material used in this contract:-

AC 20mm size dense binder course to EN13108 – 1 / BS594987

EQUIPMENT SUPPLIER

Not applicable.



3. Manufacturers Information



Bituminous materials

1. Identification of the substance/mixture and of the company/undertaking

Product identification

Bituminous road materials comprise of coated macadam, asphalts and other proprietary products manufactured to BS EN 13108.

Identified uses of the substance or mixture

Public and private road surfacing and resurfacing.

Company Identification

Aggregate Industries UK Limited,
Bardon Hall,
Copt Oak Road,
Markfield,
Leicestershire LE67 9PJ
UNITED KINGDOM

Emergency contact details

Telephone: +44 (0) 1530 510006
(Mon. to Fri. 8 am to 5 pm) ask for H&S Team
e-mail: health.safety.team@aggregate.com

2. Hazards identification

Classification of the substance or mixture

Not classified as hazardous according to Regulation (EC) No.1272/2008.

The product will be supplied as a hot semi-solid, which can give rise to the following hazards:

- Can cause burns to any exposed skin
- Can set alight any combustible materials

- In confined areas, concentrations of asphalt fumes and vapours may build up. This can in high concentrations cause acute and chronic health effects
- Any asphalt fume may contain small trace amounts of hydrogen sulphide from the bitumen binder.

This product may contain low levels of respirable crystalline silica within the aggregates present in the material but the bituminous binder will prevent these from being an inhalation hazard. If the product is drilled, cut, sawn, crushed or accidentally broken up this may release dust which may contain respirable crystalline silica. Prolonged inhalation of respirable dust can constitute a long term health hazard such as lung fibrosis and in excessive amounts may cause silicosis.

Labelling

The product does not need to be labelled in accordance with EC directives or respective national laws.

3. Composition/information on ingredients

Mixtures

Bituminous road material is a mixture of natural aggregates, sand, filler and a bitumen binder. Additives. Aggregate (natural and recycled), sand and filler are inert minerals. Bitumen is a high molecular hydrocarbon derived from crude oil distillation, which bonds the other ingredients into a homogenous stable material. Other materials such as cellulose fibres, latex and other additives may be added.

Bitumen binder and respirable crystalline silica has the following hazard information:

	Bitumen binder	Respirable crystalline silica (quartz)
CAS No	8052-42-4	14808-60-7
EC No	232-490-9	238-878-4
Index No	[-]	[-]
Classification	Not Classified	STOT RE 2; H373i
Concentration	<10%	Variable dependent on source

4. First aid measures

Description of first aid measures

Inhalation

Remove to fresh air and allow person to rest. If recovery is not rapid obtain prompt medical attention.

Skin contact

Remove any contaminated clothing. Wash with soap/cleanser and rinse with plenty of water. If irritation persists, obtain prompt medical attention.

Eye contact

Do not rub eyes, as the material is abrasive and may scratch the surface of the eye. Immediately and thoroughly irrigate with water. Seek medical attention if irritation persists.

Bituminous materials

Ingestion

Ingestion of Bituminous material is unlikely. Hot material will burn mouth and throat. If ingestion occurs, rinse out mouth and give water to drink. Seek medical advice immediately.

5. Firefighting measures

Suitable/unsuitable extinguishing media

Use media such as alcohol/aqueous foam, dry chemical, or carbon dioxide or water fog. Do not use direct water jets.

Special hazards arising in a fire

May produce toxic fumes, combustion products and dense smoke if involved in a fire.

Special advice for fire fighters

Do not breathe decomposition products and fumes. Use approved self-contained breathing apparatus. Wear fire retardant clothing. Use water spray to cool containers. Prevent runoff from fire control from entering waterways. Large fires should only be dealt with by trained personnel.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid breathing dusts and excessive physical contamination.

Environmental precautions

Entry into watercourses should be avoided so far as is possible.

Methods and materials for containment and cleaning up

Spray with water to prevent the generation of dust. Do not dry sweep residues. Contain so as to avoid the generation of dust (i.e. cover or enclose).

7. Handling and storage

Precautions for safe handling

- Skin contact with the product should be avoided
- Inhalation of fumes should be avoided as far as is reasonably practicable. Use of material in open areas is preferred
- If the formation of vapours is a risk, such as working in enclosed areas, then additional ventilation should be provided
- Handle away from sources of ignition and heat
- Do not smoke, eat or drink during use
- Ensure hardened material is handled so as to prevent the generation of dust.

Safe storage

- No special requirements.

8. Exposure controls/personal protection

Control parameters

Components with workplace exposure limits (WELs)

Component	WEL
Asphalt fume	5mg/m ³ (8Hr TWA)
Asphalt fume	4mg/m ³ (15 Min STEL)
Respirable crystalline silica	0.1mg/m ³ (8Hr TWA)

It is recommended that occupational monitoring be completed to determine exposure.

Exposure controls

Appropriate engineering controls

Use in well ventilated areas. Use mechanical ventilation in poorly ventilated areas.

Eye/face protection

Eye Protection in the form of safety glasses and/or goggles is required.

Hand protection

Handle with gloves. Recommend use of impervious heavy duty gloves. Gloves should be removed and hands thoroughly washed before handling or eating any food or drink.

Skin protection

Overalls/impervious clothing, selected according to the workplace conditions.

Respiratory protection

Suitable dust masks should be worn in enclosed spaces where adequate ventilation is not provided. The Chemical Agents Directive shows a requirement for respirators as a means of control should use a particulate filter type P3 or equivalent and an inorganic vapour type B or equivalent.

9. Physical and chemical properties

Physical and chemical properties will vary dependent source, but generic properties are as follows:

Appearance	Black coated granular solid
Odour	Strong characteristic bitumen odour
pH	Not applicable
Boiling point/range	Not determined
Melting point/range	90-100°C
Flash point	>200°C
Flammability	Not determined
Auto Flammability	>230°C
Explosive properties	Not applicable
Oxidizing properties	Not determined
Vapour pressure	Not applicable
Relative density	Above 2.00
Water solubility	Insoluble
Fat solubility	Not determined

Bituminous materials

10. Stability and reactivity

Reactivity and chemical stability

Stable at normal temperatures and under recommended storage conditions.

Conditions to avoid

Temperatures in excess of 230°C can lead to thermal decomposition of the bitumen binder.

Incompatible materials

Strong mineral acids and oxidizing agents.

Hazardous decomposition products

Thermal decomposition of the bitumen binder in asphalt may release the following: hydrogen sulphide, carbon dioxide, carbon monoxide, water, particulate matter, sulphur oxides, polycyclic aromatic hydrocarbons, unburnt hydrocarbons, nitrogen oxides and vanadium pentoxide.

11. Toxicological information

Information on toxicological effects

Acute toxicity

None.

Eye damage

Long term contact with eyes can cause eye irritation and damage.

Skin corrosion/irritation

Long term contact with skin may cause mechanical skin irritation and possible dermatitis.

Respiratory sensitisation

Chronic exposure by inhalation may cause cough, breathlessness and respiratory irritation. Long term exposure to asphalt fume can lead to respiratory damage and lung fibrosis.

Specific target organ toxicity - repeated exposure

Prolonged exposure of respirable crystalline silica fraction by inhalation may lead to silicosis in lungs.

Carcinogenicity

IARC classified respirable crystalline silica as a Group 1 carcinogen, therefore long term exposure may cause cancer.

Ingestion

Not likely to cause long term problems.

12. Ecological information

Environmental assessment

When used and disposed of as intended, no adverse environmental effects are foreseen. However the bituminous binder may pose a low environmental hazard. However, material should be refrained from entering watercourses or drains as it can cause blockages.

Mobility

Hardened bituminous materials are immobile.

Persistence and degradability

Hardened bituminous materials are resistant to degradation and will persist in the environment.

Ecotoxicity

Not expected to be toxic to aquatic organisms.

Bioaccumulative potential

Not applicable.

Results of PBT and vPvB assessment

Will not meet PBT or vPvB criteria.

13. Disposal considerations

Waste treatment methods

Product

Hardened Bituminous Materials are classified as an inert waste and can be disposed of as normal industrial waste in accordance with waste regulations.

It is recommended that it be disposed of via recycling or reuse.

Contaminated packaging

Not applicable.

14. Transport information

Special carriage information

None. This product is **NOT** classified as dangerous for transport.

15. Regulatory information

Classification: **Not classified as dangerous.**

Safety, health and environmental regulations/legislation specific for the substance or mixture

Health & Safety at Work etc. Act 1974.
Control of Substances Hazardous to Health Regulations 2002 (as amended).
Classification, Labelling and Packaging of Substances and Mixtures Regulations 2008 (as amended).
EH40/2005 Workplace Exposure Limits (as amended).
HSE Crystalline Silica EH59.

Bituminous materials

16. Other information

Training and advice

Wear and use appropriate PPE.

Recommended restrictions on use

Use in accordance with manufacturer's technical instructions.

Further information

Contact the Aggregate Industries Health & Safety Team.

Key data used to compile data sheet

Classification, Labelling and Packaging of Substances and Mixtures Regulations 2008 (as amended).

EH40/2005 Workplace Exposure Limits (as amended).

HSE Crystalline Silica EH59.

Legal notice: The information in this Safety Data Sheet should be provided to all who will use, handle, store, transport or otherwise be exposed to this product. This information herein represents the best information currently available at the Revision Date. However, no warranty is expressed or implied with respect to such information and its use. Users should make their own investigations to determine the suitability of the information for their particular purposes and against all applicable legislation.



4. As Built Drawings

N/A





5. Testing & Commissioning Results and Certificates



Certificate of Registration

RESPONSIBLE SOURCING OF PRODUCTS

This is to certify that:

Aggregate Industries UK Ltd
Old Hall Farm
Bardon Hill
Coalville
LE67 1TL
United Kingdom

Holds Certificate Number:

BES 563426

and complies with the requirements of BES 6001: Issue 3.1 - Framework Standard for the Responsible Sourcing of Products for the following scope. This Responsible Sourcing certification has been carried out under licence using BRE's Responsible Sourcing scheme methodology and underpinning processes.

Product Group: Aggregates, Asphalt, Readymix concrete, Precast Masterblock

Overall assessment Score: Good.

For and on behalf of BSI:

Andrew Launn, EMEA Systems Certification Director

Original Registration Date: 2011-01-25

Latest Revision Date: 2021-02-19

Effective Date: 2021-01-26

Expiry Date: 2024-01-25

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Certificate No: BES 563426

Product Group: Aggregates

Section	A	B	C	D	Bonus
3.2.1 Responsible sourcing policy	1				
3.2.2 Legal compliance	1				
3.2.3 Quality management system		2			
3.2.4 Supplier management system	1				
3.3.1 Material traceability through supply chain			3		
3.3.2 EMS in the supply chain				4	
3.3.3 H&SMS in the supply chain				4	
3.4.1 Greenhouse gas emissions	1				
3.4.2 Energy management	1				
3.4.3 Resource use		3			1
3.4.4 Waste prevention and management	1				
3.4.5 Water abstraction	1				
3.4.6 Life cycle assessment (LCA)			3		
3.4.7 Ecotoxicity	1				
3.4.8 Transport impacts		3			1
3.4.9 Employment and skills	1				
3.4.10 Local community engagement	1				
3.4.11 Business ethics	1				1
Key		Not Compulsory Element			
		Not applicable			
		Possible score			
Total section scores	16	Sections 3.2. and 3.3			
	20	Section 3.4			
Overall Assessment Score	Good				

Original Registration Date: 2011-01-25

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Effective Date: 2021-01-26

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Certificate No: BES 563426

Product Group: Asphalt

Section	A	B	C	D	Bonus
3.2.1 Responsible sourcing policy	1				
3.2.2 Legal compliance	1				
3.2.3 Quality management system		2			
3.2.4 Supplier management system	1				
3.3.1 Material traceability through supply chain			3		
3.3.2 EMS in the supply chain				4	
3.3.3 H&SMS in the supply chain				4	
3.4.1 Greenhouse gas emissions	1				
3.4.2 Energy management	1				
3.4.3 Resource use		3			1
3.4.4 Waste prevention and management	1				
3.4.5 Water abstraction	1				
3.4.6 Life cycle assessment (LCA)			3		
3.4.7 Ecotoxicity	1				
3.4.8 Transport impacts		3			1
3.4.9 Employment and skills	1				
3.4.10 Local community engagement	1				
3.4.11 Business ethics	1				1
Key		Not Compulsory Element			
		Not applicable			
		Possible score			
Total section scores	16	Sections 3.2. and 3.3			
	20	Section 3.4			
Overall Assessment Score	Good				

Original Registration Date: 2011-01-25

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Certificate No: BES 563426

Product Group: Ready-mix Concrete

Section	A	B	C	D	Bonus
3.2.1 Responsible sourcing policy	1				
3.2.2 Legal compliance	1				
3.2.3 Quality management system		2			
3.2.4 Supplier management system	1				
3.3.1 Material traceability through supply chain			3		
3.3.2 EMS in the supply chain				4	
3.3.3 H&SMS in the supply chain				4	
3.4.1 Greenhouse gas emissions	1				
3.4.2 Energy management	1				
3.4.3 Resource use		3			1
3.4.4 Waste prevention and management	1				
3.4.5 Water abstraction	1				
3.4.6 Life cycle assessment (LCA)			3		
3.4.7 Ecotoxicity	1				
3.4.8 Transport impacts		3			1
3.4.9 Employment and skills	1				
3.4.10 Local community engagement	1				
3.4.11 Business ethics	1				1
Key		Not Compulsory Element			
		Not applicable			
		Possible score			
Total section scores	16	Sections 3.2. and 3.3			
	20	Section 3.4			
Overall Assessment Score	Good				

Original Registration Date: 2011-01-25

Latest Revision Date: 2021-02-19

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Certificate No: BES 563426

Product Group: Precast Masterblock

Section	A	B	C	D	Bonus
3.2.1 Responsible sourcing policy	1				
3.2.2 Legal compliance	1				
3.2.3 Quality management system		2			
3.2.4 Supplier management system	1				
3.3.1 Material traceability through supply chain			3		
3.3.2 EMS in the supply chain				4	
3.3.3 H&SMS in the supply chain				4	
3.4.1 Greenhouse gas emissions	1				
3.4.2 Energy management	1				
3.4.3 Resource use		3			1
3.4.4 Waste prevention and management	1				
3.4.5 Water abstraction	1				
3.4.6 Life cycle assessment (LCA)			3		
3.4.7 Ecotoxicity	1				
3.4.8 Transport impacts		3			1
3.4.9 Employment and skills	1				
3.4.10 Local community engagement	1				
3.4.11 Business ethics	1				1
Key		Not Compulsory Element			
		Not applicable			
		Possible score			
Total section scores	16	Sections 3.2. and 3.3			
	20	Section 3.4			
Overall Assessment Score	Good				

Original Registration Date: 2011-01-25

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Certificate No: BES 563426

Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Callow Quarry Shipham Gorge Cheddar BS27 3DQ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Limited Inverness Asphalt Plant 24A Longman Drive Ind Estate Inverness IV1 1SU United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Limited Ready Mix Springvale Industrial Estate Moston Road Sandbach CW11 3HT United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good.
Aggregate Industries UK Ltd Coventry Readymix Stonebrook Way Blackburn Road Industrial Estate Coventry CV6 6LN United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Kempsford Quarry Kempsford Quarry Kempsford GL7 4NJ United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Hillhead Quarry Uffculme EX15 3EP United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good

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Certificate No: BES 563426

Location	Registered Activities
Aggregate Industries UK Ltd Bardon Hill Quarry Bardon Hill Coalville LE67 1TL United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Limited Caldon Low Quarry Yelsway Lane Waterhouses Stoke-on-Trent ST10 3EQ United Kingdom	Product Group: Aggregates Overall Assessment Score: Good
Aggregate Industries UK Ltd Levensat Quarry Fouldhouse Bathgate EH47 9AD United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Lichfield Road Barton under Needwood Burton-on-Trent DE13 8EF United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Back Lane Quarry Carnforth LA6 1BP United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Callow Rock Quarry Shipham Road Cheddar BS27 3DQ United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Croft Quarry Coventry Road Croft Leicester LE9 3GP United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Isle of Grain Terminal Rochester ME3 0AG United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Cwm Nant Lleici Quarry Gellyfowy Road Pontardawe, Ynysmeudwy Swansea SA8 4TU United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Duntilland Quarry Salsburgh Shotts ML7 4NZ United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ghyll Scaur Quarry The Hill Millom LA18 5HB United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Greystone Quarry Launceston PL15 9PF United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good

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Certificate No: BES 563426

Location	Registered Activities
Aggregate Industries UK Ltd Grovebury Road Leighton Buzzard LU7 4TB United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Haughmond Hill Quarry Uffington, Haughmond Shrewsbury SY4 4RW United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Holme Park Quarry Burton Carnforth LA6 1NZ United Kingdom	Product Group: Aggregates Overall Assessment Score: Good
Aggregate Industries UK Ltd Hulands Quarry Bowes Barnard Castle DL12 9JW United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Limited Little Paxton Quarry Little Paxton Saint Neots PE19 6ET United Kingdom	Product Group: Aggregates Overall assessment Score: Good.
Aggregate Industries UK Ltd Pode Hole Quarry The Causeway Thorney Peterborough PE6 8QE United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Stoneycombe Quarry Stoneycombe Newton Abbot TQ12 5LL United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Topley Pike Quarry Blackwell Buxton SK17 9TE United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Westleigh Quarry Westleigh Tiverton EX16 7JB United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Chard Junction Quarry Chard Junction Chard TA20 4QN United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Glensanda Quarry Oban Argyll PA34 5BN United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Heights Quarry Westgate Bishop Auckland DL13 1PF United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Lee Moor Quarry Lee Moor Nr Plymouth PL7 5JP United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Eastern Way Heath and Reach Leighton Buzzard LU7 9LF United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Seaforth Docks Port of Liverpool Liverpool L21 1DJ United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Moorcroft Quarry Billacombe Plymouth PL9 8AJ United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Torr Works Torr Quarry East Cranmore Shepton Mallet BA4 4SQ United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Limited Berth 7 DP World London Gateway Port Thurrock SS17 9PA United Kingdom	Product Group: Aggregates Overall assessment Score: Good.

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Certificate No: BES 563426

Location	Registered Activities
Aggregate Industries UK Ltd Uttoxeter Quarry Spath Uttoxeter ST14 5AP United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Woodhall Spa Sand & Gravel Tattershall Road Kirkby-on-Bain Woodhall Spa LN10 6YN United Kingdom	Product Group: Aggregates. Overall Assessment Score: Good
Aggregate Industries UK Ltd Croft Asphalt plant Coventry Road Croft Leicester LE9 3GP United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good.
Aggregate Industries UK Ltd Asphalt Division Back Lane Asphalt Plant Carnforth LA6 1BP United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Bardon Hill Coalville LE67 1TL United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Blantyre Asphalt Plant Whistleberry Road Blantyre Glasgow G72 0TH United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

Original Registration Date: 2011-01-25

Latest Revision Date: 2021-02-19

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Location	Registered Activities
Aggregate Industries UK Ltd Merklands Asphalt 1071 South Street Scotstoun Glasgow G14 0AP United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Sheffield Asphalt Unit 3, SIRFT Europa Link Tinsley Sheffield S9 1TQ United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Auchengeich Road Chryston Glasgow G69 0JL United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Botley Asphalt Plant Station Hill Botley Southampton SO30 2DN United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Bristol Express Asphalt Avongate, Albert Road St. Philips Marsh Bristol BS2 0XQ United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Certificate No: BES 563426

Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Colemans Express Asphalt Holwell Nunney Frome BA11 4PX United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Coventry Express Asphalt Plant Doyle Drive Coventry CV6 6NW United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Crawley Asphalt Plant British Rail New Yard Gatwick Road Crawley RH10 9RE United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Darlaston Express Asphalt Downs Road Willenhall WV13 2PF United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Darwen Express Asphalt Goose House Lane Darwen BB3 0EH United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Derby Express Asphalt Celanese Road Spondon Derby DE21 7BR United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Grove Road Kirk Sandall Industrial Estate Doncaster DN3 1RY United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Chaddock Lane Tyldesley Manchester M29 7JS United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Duntilland Asphalt Plant Salsburgh Shotts ML7 4NZ United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Exeter Express Asphalt Rockbeare Quarry Bude EX2 8QU United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Grangemouth Asphalt Plant Falkirk Road Earlsgate Grangemouth FK3 8XP United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Greenwich Asphalt Plant Angerstein Wharf Greenwich London SE10 0RT United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Halton East Asphalt Plant Harrogate Road Skipton BD23 6AD United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Haughmond Hill Asphalt Plant Uffington, Haughmond Shrewsbury SY4 4RW United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Limited Heathrow Asphalt plant Colnbrook by Pass Heathrow SL3 0EB United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Heights Quarry Westgate Bishop Auckland DL13 1PF United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Hertford Express Lower Hatfield Road Hertford SG13 8LE United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Huddersfield Express Red Doles Lane Huddersfield HD2 1YF United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Hulands Quarry Bowes Barnard Castle DL12 9JW United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Liverpool Asphalt 4-7 Leckwith Road Netherton Bootle Liverpool L30 6UF United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Unit 30-31 Cosgrove Way Luton LU1 1XL United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Melbur Asphalt Plant Summercourt Newquay TR8 5UA United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Essex Regiment Way Little Waltham Chelmsford CM3 3PZ United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Moorcroft Haye Road Billacombe Plymouth PL9 8AT United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Stepford Road Morrinton Dumfries DG2 0JW United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Neath Abbey Wharf Jenkins Road Skewin SA10 6BL United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Quarry Farm Industrial Estate Bowbridge Lane New Balderton Newark NG24 3BZ United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Robins Wharf Grove Road Northfleet Gravesend DA11 9AX United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Wincham Avenue Wincham Northwich CW9 6GB United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Oxney Road Peterborough PE1 5YW United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Asphalt Division Purfleet Asphalt Plant Purfleet Stone Terminal Jurgens Road Purfleet RM19 1UA United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Redditch Express Asphalt Unit 60 Arthur Street Lakeside Industrial Estate Redditch B98 8JY United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Stockport Express Asphalt Cromwell Road Bredbury Stockport SK6 2RF United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Stoke Express Asphalt City Road Fenton Stoke-on-Trent ST4 1DT United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Topley Pike Asphalt Plant Topley Pike Quarry Buxton SK17 9TE United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Weaste Asphalt Plant Mode Wheel Road South Weaste Salford M50 1DG United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregate Industries UK Ltd Asphalt Division Westleigh Asphalt Plant Westleigh Burlescombe Tiverton EX16 7JB United Kingdom	Product Group: Asphalt. Overall Assessment Score: Good
Aggregates Industries UK Ltd Building Products Division Brock Lane Ashington Bedlington NE22 7BY United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Ltd Building Materials Division North End Ashton Keynes SN6 3QX United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Ltd Building Materials Division Chryston - BM Auchengeich Road Chryston Glasgow G69 0JL United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Building Materials Smith Hall Lane Hulland Ward Ashbourne DE6 3ET United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Ltd Lichfield Road Barton under Needwood Burton upon Trent DE13 8EG United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Ltd Building Materials Grovebury Road Leighton Buzzard LU7 4RU United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Limited Croft Quarry Hancote Road Croft Leicester LE9 3GS United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Ltd Torr Blocks Building Materials Torr Works East Cranmore Shepton Mallet BA4 4SQ United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Building Materials Division Carnforth - BM, Masterblock High Roads Nether Kellet Carnforth LA6 1EA United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Ltd Building Materials Division Callow - BM Shipham Gorge Cheddar BS27 3DQ United Kingdom	Product Group: Precast Masterblock Overall Assessment Score: Good
Aggregate Industries UK Limited Southampton Concrete Spitfire Quay Hazel Road Southampton SO19 7GB United Kingdom	Product Group: Ready-mix Concrete. Overall Assessment score: Good.
Aggregate Industries UK Ltd London Gateway Concrete Berth 7, DP World London Gateway Thurrock SS17 9PA United Kingdom	Product Group: Ready-mix Concrete. Overall Assessment score: Good.
Aggregate Industries UK Ltd Ready Mix Concrete Brock Lane Ashington Bedlington NE22 7BY United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Whitford Road Kilmington Axminster EX13 7RG United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries Barrow Dockside Concrete Berth 8 Ramsden Dock Road Barrow-in-Furness LA14 2TW United Kingdom	Product Group: Ready-mix Concrete Overall assessment Score: Good.
Aggregate Industries UK Ltd Ready Mix Concrete Telford Road Bicester OX26 4LD United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete 209 Walsall Road Perry Barr Birmingham B42 1BS United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Limited Ready Mix Concrete Bordesley Green 253 Bordesley Green Road Bordesley Green Birmingham B8 1BY United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Holme Park Quarry Burton in Kendal Carnforth LA6 1NZ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Bodmin Cornwall PL31 1DR United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Dalhousie Business Park Carrington Road Cockpen Bonnyrigg EH19 3HY United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Mill Lane Bradford BD4 7AP United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Bude Devon EX22 7EB United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Tean Road Mobberley Cheadle ST10 1TZ United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Birkenhead Road Backford Chester CH1 6PE United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete 3 Locks Street Coatbridge ML5 3BZ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Gorse Lane Coleshill B46 1JU United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Cleavland Trading Estate Darlington DL1 2PB United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Eastleigh Tower Industrial Estate Eastleigh SO50 6NZ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Megaloughton Lane Spondon DE21 7BR United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Duntilland Quarry Salsburgh Shotts ML7 4NZ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete 1 Heren Road Sowton Industrial Road Exeter EX2 7LL United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Nest Road Felling Gateshead NE10 0ES United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete 279 Shettleston Road Braehead Glasgow G31 5JL United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Falkirk Road Earlsgate Grangemouth FK3 8XP United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Station Approach Harlow Mill Harlow CM20 2EL United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Kessel Halvasso Penryn TR10 9BZ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete 2 Lisle Avenue Kidderminster DY11 7DN United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Seaforth Docks Port of Liverpool Liverpool L21 1DJ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Kingsbridge Totnes TQ9 7QQ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Unit C4a Lune Industrial Estate Europa Way Lancaster LA1 5QP United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete 40A Knowsthorpe Lane Leeds LS9 0PF United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Croft Quarry Marions Way Croft Leicester LE9 3GP United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Britannia Quay Port of Leith Edinburgh EH6 7DX United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Lichfield Road Barton under Needwood Burton-on-Trent DE13 8EF United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Park Road Sowerby Woods Industrial Estate Barrow in Furness LA14 4QR United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Cambridge Road Milton Cambridge CB24 6AT United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Unit 11 Sefton Lane Industrial Estate Magul Liverpool L31 8BX United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Southwell Road West Rainworth Mansfield NG21 0HJ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Chesney Wold Bleak Hall Milton Keynes MK6 1LN United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Pode Hole Quarry The Causeway Thorney PE6 0QH United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Castle an Dinas Ludgvan Penzance TR20 8AG United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Moorcroft Quarry Billacombe Plymouth PL9 8AJ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Rough Hey Road Grimsaragh Preston PR2 5AR United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Hillwood Quarry Newbridge Ratho EH28 8LU United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Wilson Way Pool Redruth TR15 3RN United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good.
Aggregate Industries UK Ltd Ready Mix Concrete Yard 3 Meadowside Street Renfrew PA4 8SY United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Warren Street Attercliffe Sheffield S4 7WU United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Mode Wheel Road South Weaste Salford M50 1DG United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Parkhouse Road East Parkhouse Industrial Estate East Stoke on Trent ST5 7RB United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

Original Registration Date: 2011-01-25

Latest Revision Date: 2021-02-19

Effective Date: 2021-01-26

Expiry Date: 2024-01-25

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Location	Registered Activities
Aggregate Industries UK Ltd Ready Mix Concrete Tewkesbury Road Upton-upon-Severn Worcester WR8 0PW United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Robert Way Wickford Business Park Wickford SS11 8BH United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Units 73L & 76 Bradley Hall Trading Estate Bradley Lane Standish Wigan WN6 0XQ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd Ready Mix Concrete Manfield Road Strawberry Lane Willenhall WV13 3RX United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd London Concrete - Battersea 100 Silverthorne Road St. Rule Street Battersea London SW8 3EH United Kingdom	Product Group: Readymix Concrete. Overall Assessment Score: Good

Original Registration Date: 2011-01-25

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Certificate No: BES 563426

Location	Registered Activities
Aggregate Industries UK Ltd London Concrete - Bow Bow Midland Depot Wick Lane London E3 2TQ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Limited London Concrete - Brentford Transport Avenue Brentford TW8 9HQ United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd London Concrete - Greenwich Angerstein Wharf Horn Lane Greenwich London SE10 0RT United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd London Concrete - Heathrow Colnbrook by-pass Slough SL3 0EB United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd London Concrete - Purley Station Yard Approach Road Purley CR8 2AL United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good
Aggregate Industries UK Ltd London Concrete - Tolworth Kingston Road Surbiton KT5 9NU United Kingdom	Product Group: Ready Mix Concrete. Overall Assessment Score: Good

Original Registration Date: 2011-01-25

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Certificate No: BES 563426

Location

Registered Activities

Aggregate Industries UK Ltd
London Concrete - Watford
Orphanage Road
Off Reed Crescent
Watford
WD24 4QZ
United Kingdom

Product Group: Ready Mix Concrete.
Overall Assessment Score: Good

Aggregate Industries UL Ltd
London Concrete - Hornsey
Freme Park
Cranford Industrial Estate
Tottenham Lane
Hornsey
N8 9DG
United Kingdom

Product Group: Ready Mix Concrete.
Overall Assessment Score: Good



Original Registration Date: 2011-01-25

Effective Date: 2021-01-26

Latest Revision Date: 2021-02-19

Expiry Date: 2024-01-25



6. Operation

N/A





7. Maintenance Procedures and Planned Maintenance





Cleaning and Maintenance Regimes

This maintenance schedule for Panattoni, Poyle is to be followed from PC date 16.09.2024 year on year to ensure all plant and equipment is kept within warranty. Please keep a log of these inspections so that records can be checked should an issue arise.

Code; ✓ Blue – Recommended ✓ Red – To Maintain Warranty

Item	Daily	Weekly	Monthly	3 Months	6 Months	9 Months	Annually	5 Yearly	Certificates	Regime
A 20mm size de se binder course to N13108 – 1 / B 594987							✓			<p>Asphalt and Bitumen Macadams are virtually maintenance free but the following points should be adhered to in order to maximise its lifespan.</p> <p>Periodically sweep the surface to remove loose stones and other deleterious materials. This is best done by hand brushing with water applied at no more than mains pressure in the worst instances, until the bitumen has fully oxidised (usually no more than 12 months). Then mechanical sweeps are acceptable.</p> <p>Please be aware that in the first year of the life asphaltic concrete (macadam) surfaces may be subject to softening and / or some scuffing until the light oils present in the bitumen have oxidised.</p> <p>Do not use solvents or any other “cleaning” products on the surface.</p> <p>Spillage of diesel fuel or other petroleum-based products are to be avoided at all costs. Should such spillages occur the immediate application of sand or other purpose made products is advisable in order to soak up the oil and prevent penetration into the material. In the worst instances the affected area should be broken out and re-laid by a reputable surfacing contractor.</p> <p>The storage of heavy objects with high point loading should be avoided. Heavy objects with high point loading should not be stored upon the material (especially during periods of warm weather).</p>

Item	Daily	Weekly	Monthly	3 Months	6 Months	9 Months	Annually	5 Yearly	Certificates	Regime
A > 20mm size dense binder course								✓		
A > 10mm size dense graded surface course								✓		
AC 6mm size dense surface course								✓		
A > 6mm size medium graded surface course								✓		ALL AS ABOVE
A > 10mm size open graded surface course								✓		
5% 10mm hot rolled asphalt surface course										
SMA10 Industrial Grade 55 psv surface course								✓		
6 Super colour Ultra								✓		

OPERATIONAL & MAINTENANCE INFORMATION

Asphalt and Bitumen Macadams are virtually maintenance free but the following points should be adhered to in order to maximise its lifespan.

Periodically sweep the surface to remove loose stones and other deleterious materials. This is best done by hand brushing with water applied at no more than mains pressure in the worst instances, until the bitumen has fully oxidised (usually no more than 12 months). Then mechanical sweeps are acceptable.

Please be aware that in the first year of the life asphaltic concrete (macadam) surfaces may be subject to softening and / or some scuffing until the light oils present in the bitumen have oxidised.

Do not use solvents or any other “cleaning” products on the surface.

Spillage of diesel fuel or other petroleum based products are to be avoided at all costs. Should such spillages occur the immediate application of sand or other purpose made products is advisable in order to soak up the oil and prevent penetration into the material. In the worst instances the affected area should be broken out and re-laid by a reputable surfacing contractor.

The storage of heavy objects with high point loading should be avoided. Heavy objects with high point loading should not be stored upon the material (especially during periods of warm weather).

HEALTH AND SAFETY RISKS

There are no residual health and safety risks associated with the work carried out.



8. Spares Information

N/A





9. Guarantees and Warranties

No warranty offered. All works are carried out in accordance with the main contract defect liability period.





10. Replacement Strategy

N/A





11. Demolition Decommissioning or Disposal

REMOVAL AND DEMOLITION

Once the bitumen has fully oxidised (usually no more than 12 months), the product may be taken up by use of cold-planing machine and the subsequent waste 100% recycled.

The waste is not classed as hazardous (waste code 170302).

