Harlow District Council

Environmental Health Department The Water Gardens Harlow Essex. CM20 1WG



LA-PPC Inspection Report

General Information

Inspection Type	Full / Compliance	
Local Authority	Harlow District Council	
Site Name and Address	Aggregate Industries Concrete	
Installation Type	PG 3/1 (12) Concrete Batching Plant	
Permit Reference	EPR/B/3.1/Aggregate Industries	
Site Representative Seen	David Bull and Lee Fussell	
Inspection Date	18 th November 2013	
Report Date	20 th November 2013	
Duration of Inspection	2 hours	
Review of permit conditions undertaken	2012	
Regulator	Harlow Council, representative; David Taylor	

Recent History

	Comments	Action
Number of complaints received	None	None
Process/Installation changes	None	None

Future Developments

	Comments	Action
Other relevant information	None	None

Risk Assessment

Risk Assessment Score	Low
Summary of changes	None

Summary of Inspection

The installation is managed to a high standard. No complaints have been received during the period under review.

Actions Required

Reference to any breach of condition (or not) and other compliance issues as necessary	None
Other relevant information	None

Weather Conditions	Cold and damp
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Compliance Checking

Management			
Condition	√,× or N/A	Observation	Action
Particulate beyond boundary	✓	None reported	None
Table 1 requirements;			
Nuisance potential	✓	No harm recorded/identified	None
Silo inlets and outlets	✓	None recorded	
Droplets and persistent mist	✓	None recorded	
Fine materials only stored in silos	1	Yes	None
Wam silo filter maintenance	√	Undertaken November 13 (Silo Services)	None
Silo overfilling alarm present and operating?	√	Yes	None
Automatic stop when over pressurization occurs	√	Yes	None

Displaced air filtered?	✓	Yes	None
PRV checks	✓	Weekly	None
Aggregates stored in bays and suppressed?	1	Yes	None
Vehicular tracking onto highway	✓	Insignificant tracking	None
Covered and enclosed conveyors	√	Yes	None
Dusty materials delivered only by tanker	√	Yes	None
Consolidated surfaces and suppression	1	In very good condition.	None
Fabric of process buildings and spray bars	1	Building in good condition	None
Maintenance Programme and Records	√	Maintenance programme in place and interventions recorded	None
Training and supervision	✓	Programmed as required	None
Housekeeping	✓	Excellent	None

Environmental Health

David Bull Aggregate Industries Concrete Station Approach Harlow Mill Harlow Essex CM20 2EL Harlow Council Civic Centre The Water Gardens Harlow Essex CM20 1WG www.harlow.gov.uk

Our Ref: 13/DT/00230

Your

Ref:

Date: 20th November 2013

The Environmental Permitting (England and Wales) Regulations 2010 Aggregate Industries Concrete Station Approach, Harlow Mill, Harlow, Essex. CM20 2EL

Dear Sir

Please find enclosed an annual inspection report for the above plant.

Please do not hesitate to contact me should you wish to discuss this matter.

Yours faithfully

David Taylor

Senior Environmental Health Officer Tel: 01279 446105 Fax: 01279 446639 david.taylor@harlow.gov.uk

Risk Rating – Aggregate Industries

November 2013

1 - Inherent Environmental Impact Potential

Risk Rating	Score
Category 1	10

2 - Progress with Upgrading

Status of Upgrading	Score
	0

3 - Sensitivity and Proximity of Receptors

Proximity to Emission Source	Score
High sensitivity receptors within 100 to 250 metres	12

4 - Other Targets

Proximity to Emission Source	
No air pollution problems in the local area to which process is a potential contributor	0

5 - Compliance Assessment

Scale of Non-Compliance	Possible Score	Score Awarded
Incident leading to justified complaint but no breach of any specific authorisation condition or of the general/residual BATNEEC condition	0	0
Incident leading to a justified complaint	5 per incident	0
Minor breach of authorisation not leading to formal action	10 per incident	0
Incident leading to formal caution, Enforcement Notice or prosecution	15 per incident	0
Incident leading to a Prohibition Notice	20 per incident	0
Total (Max. 50)		0

6 - Assessment of Monitoring, Maintenance and Records

Criterion	Score
All monitoring undertaken to the degree required in the authorisation?	0
Monitoring requirements reduced because results over time show consistent compliance?	0
Process operation modified where any problems indicated by monitoring?	0
Fully documented and adhered to maintenance programme, in line with authorisation?	0
Full documented records as required in authorisation available on-site?	0
All relevant documents forwarded to the authority by date required?	0
Total score	0

7 - Assessment of Management, Training and Responsibility

Criterion	Score
Documented procedures in place for implementing all aspects of the authorisation?	0
Specific responsibilities assigned to individual staff for these procedures?	0
Completion of individual responsibilities checked and recorded by the company?	0
Documented training records for all staff with air pollution control responsibilities?	0
Trained staff on site throughout periods where potentially air-polluting activities take	0
place?	
Is an 'appropriate' environmental management system in place?	-5
Total	17

8 - Determination of Regulatory Effort from Scores

Actual score = 17	Below 40	Category = Low
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