

PERMIT CONDITIONS COMPLIANCE CHECK REPORT

Installation Address:	H Cope & Sons Ltd Moody Lane Grimsby North East Lincolnshire DN31 2PL
Contact:	
Permit Ref:	EP/20050004
Date of Varied Permit:	N/A
Permitted activity:	Concrete batching plant
Guidance Note:	PG3/1
Date of Visit:	9/5/13
Report Reference:	CoM1
Condition number:	
1.1 Records kept for monitoring results/ checks etc	Yes.
1.2 Off site records made available?	O.k.
2.1 notification of next bulk cement delivery upon request?	Yes.
3.1 Visual assessments made once a day?	* Some dates not completed, ensure visual check results recorded daily
3.2 Informative	
4.1 list of key arrestment plant and procedure for dealing with it's failure?	Yes. - see process, sheet.
4.2 abnormal emissions investigated and remedial actions taken?	Yes.
4.3 Notify regulator in event of release?	notification
5.1 new or replacement filtration plant emission standard compliant?	O.k.
5.2 start and finish times of bulk cement deliveries recorded?	Yes recorded in environmental log.
6.1 arrestment plant reverse jet cleaned monthly? Documented?	Yes.
6.2 High level alarm and prv?	weekly checks and recorded.

POLLUTION PREVENTION & CONTROL

7.1 All dusty materials stored in silos or storage areas?	Yes.
7.2	
7.3 Tanker driver informed of correct silo delivery procedure?	Yes - signage and report to office.
7.4 High level alarm checks compliant?	Unable to test Today due to strong winds.
7.5 If emissions occur during silo filling does operation cease and problem rectified before re starting? Drivers informed of procedure?	Procedure in place.
7.6 Seating of PRV checks compliant?	Yes.
7.7	—
7.8	—
7.9	—
7.10 Loading rate suitable?	1.5 bar ok.
7.11 Silo fitted with automatic cut off delivery in event of pressurisation or overfilling?	Yes.
8.1 storage areas have consolidated surface and kept in good repair?	Yes.
8.2 Storage bays compliant?	Yes.
8.3 Notification	—
9.1 Conveyor provided with wind protection?	Conveyor sited between silo + plant. ok
9.2 Conveyors fitted with means for keeping the return belt clean?	Yes.
9.3 Conveyor belts not overloaded?	ok
9.4	—
9.5 planned maintenance system includes conveyor?	Yes, monthly check recorded in env. log.
10.1	—
10.2	—
10.3 Rubber sock chute?	- slight tear rip in sock chute, will be replaced.
11.1	—
11.2	—

POLLUTION PREVENTION & CONTROL

11.3 Good housekeeping?	Yes
11.4 Spillages handled efficiently?	Procedure in place.
12.1 Roadways kept clean and in good repair?	Yes.
12.2 Wheel cleaning facility available?	Yes.
12.3 Vehicle exhausts on mobile plant not directed below the horizontal?	Yes.
13.1 Spares?	—
14.1 Training records?	ok
14.2 Statement of training requirements?	o.k
15.1 Maintenance programme?	Yes. weekly and monthly check programme.
15.2 Maintenance records kept?	Internal maintenance, recorded in log.

Risk Assessment Score Sheet

Environmental Impact Appraisal

Component 1 - Inherent Environmental Impact Potential		
APRR Risk Rating Category	Possible Scores	Score Awarded
(A) Category 1	10	10
(B) Category 2	20	
(C) Category 3	30	

Component 2 - Progress with Upgrading		
Status of Upgrading	Possible Scores	Score Awarded
(A) Upgrading not complete but PG Note deadline has yet to be reached	5	
(B) Upgrading not yet complete and PG Note deadline has passed	10	
(C) Upgrading complete and meets BATNEEC Requirements	0	0
(D) Emissions control exceeds BATNEEC Requirements	-10	

POLLUTION PREVENTION & CONTROL

Proximity to Emission Source	Sensitivity of Receptors		
	(x) High	(y) Medium	(z) Low
(A) < 100m*	20	12	5
(B) 100 - 250m*	12	10	3
(C) 250 - 500m*	5	3	1
(D) > 500m*	0	0	0

* All distances should be multiplied by a factor of 2 for mineral and cement & lime processes and by a factor of 4 for combustion, incineration (not cremation), iron & steel and non-ferrous metal processes.
Note: Distances should be measured from the process itself, rather than the site boundary.

	Possible Scores	Score Awarded
(A) Other air pollution problems in the local area to which process is a potential contributor	10	
(B) No such air pollution problems	0	0

Total Score for Environmental Impact Appraisal	Range 0 to 70	15
---	----------------------	-----------

Operator Performance Appraisal

Component 5 - Compliance Assessment		
Scale of Non-Compliance (Within 12 month period prior to review)	Possible Scores	Score Awarded
(A) Incident leading to justified complaint but no breach of specific authorisation condition or of general/residual BATNEEC condition	0 points	0
(B) Incident leading to a justified complaint*	5 per incident	0
(C) Breach of authorisation not leading to formal action (Updated by AQ 18)	10 per breach	0
(D) Incident leading to formal caution, Enforcement Notice or prosecution	15 per incident	0
(E) Incident leading to a Prohibition Notice	20 per incident	0
Total	(Max. 50)	0

* Unjustified complaints may be e.g. those considered by the inspector to be unreasonable or which cannot be clearly linked to an incident at the process.

POLLUTION PREVENTION & CONTROL

Scoring for Component 6 - Assessment of Monitoring, Maintenance and Records				
Criterion	Possible Scores			Score Awarded
	(x) Yes	(y) No	(z) N/A	
(A) All monitoring undertaken to the degree required in the authorisation?	0	10	0	N 10
(B) Monitoring requirements reduced because results over time show consistent compliance?	-5	0	0	N/A 0
(C) Process operation modified where any problems indicated by monitoring?	0	5	0	N/A 0
(D) Fully documented and adhered to maintenance programme, in line with authorisation?	0	5	0	Y 0
(E) Full documented records as required in authorisation available on-site?	0	5	0	Y 0
(F) All relevant documents forwarded to the authority by date required?	0	5	0	N/A 0
Total score	(-5 to 30)			

some usual checks missing.

Component 7 - Assessment of Management, Training and Responsibility				
Criterion	Possible Scores			Scores Awarded
	(x) Yes	(y) No	(z) N/A	
(A) Documented procedures in place for implementing all aspects of the authorisation?	0	5	0	Y 0
(B) Specific responsibilities assigned to individual staff for these procedures?	0	5	0	Y 0
(C) Completion of individual responsibilities checked and recorded by the company?	0	5	0	Y 0
(D) Documented training records for all staff with air pollution control responsibilities?	0	5	0	Y 0
(E) Trained staff on site throughout periods where potentially air-polluting activities take place?	0	5	0	Y 0
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	N/A 0
Total	(-5 to 25)			0

POLLUTION PREVENTION & CONTROL

Total Score for Operator Performance Appraisal	Range -10 to 105	10
--	------------------	----

OVERALL SCORE FOR THE PROCESS	Range -10 to 175	25
REGULATORY EFFORT CATEGORY * high=score of >80, medium 40-80 and low <40	LOW, MED, HIGH	Low

Officer: Vicky Wray

Officer Signature: *V. Wray*

Operator Signature *EA*

Date: 9/5/13

POLLUTION PREVENTION & CONTROL INSPECTION REPORT