

PERMIT CONDITIONS COMPLIANCE CHECK REPORT

Installation Address:	Palagia (UK) LTD Gilbey Road Grimsby North East Lincolnshire DN31 2SL
Contact:	Mike Hryckowian
Permit Ref:	EP/200400001/V2
Date of Varied Permit:	16.11.19
Permitted activity:	Fish meal
Guidance Note:	
Date of Visit:	16/08/19.
Report Reference:	ISE1
Condition number:	
4 Table 2: Continuous Monitor CO /Temperature 100mg/m3 30 min mean. Temperature >1023k (750c)	Odour / visible daily observations? Yes - recorded in Env report (log book). Continuous Temp (CO Surrogate) = Checked + compliant.
Annual extraction PM limit 20mg/m ³ 17th July 2019	Grinder = 1.60 mg/m ³ compliant. Meal Cooler = 3.90 mg/m ³ compliant.
Sulphur Dioxide - Certificate of fuel content?	N/A
5 Monitoring records kept / available?	Yes
6 / 7 Informed NELC of extraction monitoring/ forward results?	Yes - Forward July 2019 report to officer.
8 Adverse results from monitoring procedure	Yes
9 / 10 Abnormal Events Procedure	Yes
11 List of key arrestment plant	Update list provided
12 / 13 Start up / Shut down kept to minimum	
14, 15, 16 & 17 Continuous monitoring arrangements in place?	Calibration records = Ametek complete Audible & visible alarm fitted = 6 monthly calibration ↓ Yes.

Discuss Planning App - Proposed installation of 4x storage tanks.
within concrete bund.

Report Reference: -

+ Agreed Bund capacity 110%.

Filling points within bund + impervious basis +
walls.

POLLUTION PREVENTION & CONTROL

18, 19, 20 Emission to Air discharge to air free from persistent visible emission?	No visible emissions. Not exceed Ringlemann Shade 1 = O.K.
21 Odour arrestment equipment inspected once a day to verify correct operation?	Yes daily Env log check + Combustion checks on boiler.
22 Arrestment Arrangements	
23 Flues and ductwork cleaned & included in maintenance programme?	Schedule in place for tank pipelines. Compliant.
24, 25 & 26 Stack heights, exits velocity / final openings not restricted.	Verified at application stage
27 Transport of materials	Prevent fugitive releases?
28, 29, 30 Storage of meal stored in silos / enclosed store? Transportation of dusty material on site via enclosed system such as covered conveyors?	Compliant.
31 No point source emission to ground water?	Compliant.
32 Emission to Sewer – Meet Anglian Water Trade Waste Consent requirements?	Compliant.
33, 34, 35, 36 Diagram available of drains, subsurface pipework, sumps? Inspection and maintenance of drainage system?	Annual clear out of drains by RPM - completed + recorded.
37, 38 Liquid Storage Tanks Bunded and in good repair? Delivery connections located within bund and locked? High Level Alarm / overfill detection? Regular Visual Inspections	Compliant.
39 & 40 Odour beyond site boundary? Remedial action if required?	No odour beyond site boundary.
41 & 41 Containers and vehicles readily cleansable? Empty vehicle & containers cleaned as soon as possible in designated area?	Yes. cleaned in designated area.
43 & 44 Raw material handling procedure? Processed as soon as possible?	Yes.
45 Building Integrity, maintained to prevent escape of ventilation air from buildings.	Compliant.
46 Liquid and Solid spillage procedure	Compliant.
47 Prevention of spillage / handling systems	Yes.

POLLUTION PREVENTION & CONTROL

48 Cleaning programme / Good House Keeping.	Yes schedule in place. Good house keeping.
49 & 50 Processing Equipment	Compliant.
51 Environmental Management System	
52 & 53 Maintenance Programme	Compliant.
54, 55, 56 Competence & Training	Compliant.
57, 58 & 59 Accidents / Incidents / non conformance	Compliant.
60 Waste Minimisation	Compliant.
61 & 63 Waste Handling inventory Monitoring of waste	Compliant.
62 Waste avoidance, recovery	Compliant
64 Water Use	Compliant
65 Resource Utilisation 4 year assessment of raw material, energy and fuel consumption	Report annual CO2 report EU-ETS Compliant. - spreadsheet.
66 Noise and Vibration	Compliant

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	
(B) Category 2	20	
(C) Category 3	30	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

Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)			
Proximity to Emission Source	Sensitivity of Receptors		
	(x) High	(y) Medium	(z) Low
(A) < 100m* Reason Humber Estuary designated a SSSI	20	12	5
(B) 100 - 250m*	12	10	3
(C) 250 - 500m*	5	3	1
(D) > 500m*	0	0	0
<p>* 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.</p> <p>Note: Distances should be measured from the process itself, rather than the site boundary.</p>			
Component 4 - Other Targets			
	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	40
---	----------------------	-----------

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
<p>* 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.</p>		

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	Y 0
(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	Y 0
Total score	(-5 to 30)			0

send extraction reports

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

Total Score for Operator Performance Appraisal	Range -10 to 105	0
---	-------------------------	---

OVERALL SCORE FOR THE PROCESS	Range -10 to 175	40
--------------------------------------	-------------------------	----

POLLUTION PREVENTION & CONTROL

REGULATORY EFFORT CATEGORY	LOW, MED, HIGH	MED
* high=score of >80, medium 40-80 and low <40		

Officer: VICKY THOMPSON

Officer Signature: V. Thompson

Operator Signature

Date: 16/08/19.

POLLUTION PREVENTION & CONTROL INSPECTION REPORT