

Risk Assessment Method for Local Authority Integrated Pollution Prevention and Control

Score Sheet

Name of authorised process/installation	Furness Brick and Tile Co.
Name of person with whom sheet discussed	Richard Collinge
Sector Guidance Note	SG7 – Ceramics Sector
Local Authority Reference	PPC/A2/01
Inspector's Name	Damon Pearson
Date	20 th March 2013

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 deadline for meeting	5			
requirements of upgrading programme from SG note				
has not yet been reached				
(B) Upgrading not yet complete and deadline for	10			
meeting requirements of outstanding upgrading				
programme from SG note has passed				
(C) Upgrading complete and meets BAT Requirements	0	0		
(D) Emissions control exceeds BAT Requirements	-10			
(E) Improvement programme not submitted within 6	5			
months of the issue of the permit				

Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)				
	Sens	Sensitivity of Receptors		
Proximity to Emission Source (x) High (y) Med (z) Low				
(A) < 100m*	20	12	5	
(B) 100 - 250m*	12	10	3	
(C) 250 - 500m*	5	3	1	
(D) >500m*	θ	θ	0	
Note: Distances should be measured from the process itself, rather than the site boundary.				

Component 4 – Other Targets			
	Possible Scores	Score Awarded	
(A) Other air pollution problems in the local area to	10		
which process is a potential contributor			
(B) No such air pollution problems	0	0	
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Total for Environmental Impact Appraisal	Range 0 to 70	22

Operator Performance Appraisal

Component 5 - Compliance Assessment				
Scale of Non-Compliance	Possible Scores	Score Awarded		
(A) Incident leading to justified complaint but no	0	0		
breach of specific permit condition or of				
general/residual BAT condition				
(B) Incident leading to a justified complaint*	5 per incident	0		
(C) Breach of authorisation not leading to formal	10 per incident	0		
action				
(D) Incident leading to formal caution, Enforcement	15 per incident	0		
Notice or prosecution				
(E) Incident leading to a Prohibition Notice	20 per incident	0		
Total Score	(Max 50)	0		
Where Facility has been on Reduced Charges due to Mothballing or				
Reduced Operating Levels				
(F) Failure to notify the regulator of restart or increase	25			
in level of operation to above the threshold requiring				
a permit at the installation in accordance with				
acceptance letter				
Total (Applies only where condition F has been	(Max 75)			
breached)				
* Unjustified complaints may be e.g. those considered b	by the inspector to l	pe unreasonable		
or which cannot be clearly linked to an incident at the process.				

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

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

Total for Operator Performance Appraisal	Range -10 to	5
	105	

Overall Score for the Process	Range -10 to 175	17
Regulatory Effort Category High =>80, med = 40 – 80, low = <40	Low/Med/High	Low