

Risk Assessment for Local Air Pollution Control

Name of permitted activity:	PG Not	e: <u>PG</u>	6/02	2	
Discussed with:	Mr Chambers	LA Reference: B0		06/92	
Inspector's Name:	Mr Morley	Dat	te: 12	Sep	t 2017
•					
Environmental Impact Ap Component 1 - Inherent Environ	•				
APRR Risk Rating Category	Possible S	Score Awarded			
(A) Category 1		10	10		
(B) Category 2		20			
(C) Category 3		30	30		
Component 2 - Progress with Up	grading				
Status of Upgrading	Possible S	cores	Score warded		
(A) Upgrading not complete but PG	5		71114144		
(B) Upgrading not yet complete and	10				
(C) Upgrading complete and meets BAT Requirements		0			0
(D) Emissions control exceeds BAT Requirements		-10			
Component 3 - Sensitivity and P	roximity of Receptors				
		Sensitivity of Receptors			
Proximity to Emission Source		High	Medium Low		Low
(A) < 100m [*]		20	12		5
(B) 100 - 250m [*]		12		3	
(C) 250 - 500m [*]		5	3		4
(D) >500m*		θ θ			Ф
combustion, incineration (not crem	d by a factor of 2 for mineral and cement & ation), iron & steel and non-ferrous metal pro red from the process itself, rather than the si	ocesses.	and by	a fac	etor of 4 for
Component 4 - Other Targets					
		Possible Scores Score Awarded			
(A) Other air pollution problems potential contributor	in the local area to which process is a	10			
(B) No such air pollution problems	0		0		
Total Score for Environmental In	Range 0 t		30		

Operator Performance Appraisal

Component 5 - Compliance Assessment					
Scale of Non-Compliance	Possible Scores			Scores Awarded	
(A) Incident leading to justified complaint but no breach of specific permit condition or of general/residual BAT condition	0 points				
(B) Incident leading to a justified complaint	5 per incident				
(C) Breach of permit not leading to formal action	10 per incident				
(D) Incident leading to formal caution, Enforcement Notice or prosecution	15 per incident				
(E) Incident leading to a Prohibition Notice	20 per incident				
Total	(Max. 50)			0	
* Unjustified complaints may be e.g. those considered by the inspector to be unrelinked to an incident at the process.	easonable	e or which	cannot k	oe clearly	
Where facility has been on Reduced Charge due to Mothballing or Reduced	d Operati	ng Level	3		
(f) Failure to notify the regulator or restart or increase in level of operation to above the threshold requiring a permit at the installation in accordance with the acceptance letter	25				
Total (applies only when condition F has been breached)		Max 75)			
Scoring for Component 6 - Assessment of Monitoring, Maintenance and Re	ecords				
Criterion	Pos	sible Sco	ole Scores Score		
		No	N/A	Awarded	
(A) All monitoring undertaken to the degree required in the permit?	0	10	0	0	
(B) Monitoring requirements reduced because results over time show consistent compliance?	-5	0	0	0	
(C) Process operation modified where any problems indicated by monitoring?	0	5	0	0	
(D) Fully documented and adhered to maintenance programme, in line with permit?	0	5	0	0	
(E) Full documented records as required in permit available on-site?	0	5	0	0	
(F) All relevant documents forwarded to the authority by date required?	0	5	0	0	
Total score	(-5 to 30) 0			0	
Component 7 - Assessment of Management, Training and Responsibility					
Criterion	Possible Scores			Scores	
Citerion	Yes	No	N/A	Awarded	
(A) Documented procedures in place for implementing all aspects of the permit?	0	5	0	0	
Specific responsibilities assigned to individual staff for these procedures?		5	0	0	
(C) Completion of individual responsibilities checked and recorded by the company?	0	5	0	0	
(D) Documented training records for all staff with air pollution control responsibilities?	0	5	0	0	
(E) Trained staff on site throughout periods where potentially air-polluting activities take place?	0	5	0	0	
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	0	
Total	(-5 to 25)		0		
Total			Range -10 to 105 (130)		

Overall scores	Score given	
Environmental Impact Appraisal		
Inherent Environmental Impact Potential	10	
Progress with Upgrading	0	
Sensitivity and Proximity of Receptors	20	
Other Targets	0	
Operator Performance Appraisal		
Compliance Assessment	0	
Assessment of Monitoring, Maintenance and Records	0	
Assessment of Management, Training and Responsibility	0	
Total score	30	

OVERALL SCORE FOR THE PROCESS	Range -10 to 175 (200)	
REGULATORY EFFORT CATEGORY		
* high=score of >80, medium 40-80 and low <40	LOW, MED, HIGH	Low

Comments			