

## **OPRA SPREADSHEET**

# Opra Spreadsheet for Waste Facilities

Version: **NRW v1** Release Date: **01-Apr-15**

Permit No: **SP3795FZ/ EAWML3019** Site Name: **Cardiff Recycling, Viking Place, Roath Dock**  
 Date: **17/08/2016** Operator: **Biffa Waste Services Limited**

Attribute	Bands	Points
<u>Complexity(s):</u>	A	4
<u>Emissions:</u>	C	15
<u>Location:</u>	C	3
<u>Operator Performance:</u>	A	2
<b>Total:</b>		<b>24</b>

Fees and Charges	
Application Fee	£4,104
Normal Variation	£3,336
Full Surrender	£3,000
Part Surrender	£3,000
Subsistence	See Charge Tables

Compliance Rating

*Subsistence Multiplier* **100%**

Reference Sheet

**Complexity Attribute**

Site Type: A15 Complexity Band: [Redacted]

2nd Site Type: ... 2nd Band: [Redacted]

Complexity Bands are based on a lookup table (see References tab). More than one Complexity (Site Type) is required only in circumstances where the permit in question covers a landfill activity and a treating/keeping activity. In all other circumstances only one site type should be entered. Where more than one site type applies, the one carrying the highest relevant complexity band is used.

**Emissions Attribute (Waste Input)**

Waste Type	Annual Tonnage	Emission Threshold	Emission Index
Inert		1000	
Non Hazardous (Non Bio)		750	
Non Hazardous (Bio)	74,999	500	149
Hazardous		250	
<b>Total:</b>			<b>149</b>

Emission Bands are based on total index: <10=A, <100=B, <1000=C, <10000=D, >=10000=E

**Location Attribute**

Question	Answer	Points	Question	Answer	Points
Proximity to Human Occupation:	<50m	5	Direct run-offs:	Yes - With interceptors	1
Assessment under wildlife, countryside or habitats legislation:	No		Air Quality Management Zone:	No	
Groundwater/Aquifers:	No		Flood Plain:	No	
Sensitivity of surface water:	Grade 1 or 2	3	<b>Total Points:</b>	<b>9</b>	<b>Band:</b> [Redacted]

Location Bands are based on total points: 0-4=A, 5-8=B, 9-12=C, 13-18=D, >18=E

<b>Operations &amp; Maintenance</b>				
1	Do you have documented operating procedures for operations that may have an adverse impact on the environment?	Yes	4	<b>Max = 12</b>  <b>Weight = 20%</b>  <b>Weighted Score</b>
2	Is there a defined procedure for identifying, reviewing and prioritising items of plant for which a preventative maintenance regime is appropriate?	Yes	2	
3	Are there documented procedures for monitoring emissions or impacts?		0	
4	Do you have a preventative maintenance programme for items of plant whose failure could lead to impact on the environment?	Yes	2	
5	Does the preventative maintenance programme include regular checks and formal inspections of infrastructure items such as tanks, pipework, retaining walls, bunds and ducts?	Yes	2	
6	Are the reports, results and recommendations arising from your own audits made available to senior management on a regular basis?	Yes	2	
<b>Operations and Maintenance Total</b>			<b>12</b>	<b>2.0</b>

<b>Competence and Training - 20%</b>				
1	Has a training needs assessment been carried out which: <input type="checkbox"/> Identifies all posts for which specific environmental awareness training is required; and <input type="checkbox"/> Identifies the scope and level to which such training is to be given?	Yes	3	<b>Max = 17</b>  <b>Weight = 20%</b>  <b>Weighted Score</b>
2	Are training systems in place for all relevant staff that cover the following factors: <input type="checkbox"/> the regulatory requirements associated with the Permit as they affect their roles and responsibilities;	Yes	2	
	<input type="checkbox"/> likely potential environmental impacts which may be caused by plant under their control. This should cover both normal and abnormal circumstances;	Yes	2	
	<input type="checkbox"/> reporting procedures to inform supervisors or managers of deviations from permit conditions;	Yes	3	
	<input type="checkbox"/> procedures to be used by supervisors or managers for the reporting of deviations from permit conditions to the regulator	Yes	2	
	<input type="checkbox"/> prevention of accidental emissions and action to be taken when accidental emissions occur?	Yes	2	
3	Do you assess the potential environmental risks posed by the work of contractors and provide instructions to contractors about protecting the environment while working on site?	Yes	3	<b>Weight = 20%</b>  <b>Weighted Score</b>
4	If there are industry standards for training in this sector (e.g. WAMITAB) do you apply them? (If no industry standards please leave blank)	Yes	0	
<b>Competence Training Total</b>			<b>17</b>	<b>2.0</b>

<b>Emergency planning - 20%</b>				
1	Is there an accident plan that complies with guidance covering the following aspects of foreseeable scenarios: likelihood, consequences, actions to prevent, action to take in the event it occurs?	Yes	10	<b>Max = 12</b>  <b>Weight = 20%</b>  <b>Weighted Score</b>
2	Has the plan identified areas where improvement is needed?	No	0	
3	Where improvement has been identified, does the plan include an implementation programme with acceptable timescales to the regulator? If not, points will be deducted.		0	
4	Do you have written procedures for handling, investigating, communicating and reporting actual or potential non compliance with operating procedures or emission limits?		0	
5	Do you have written procedures for handling, investigating, communicating and reporting environmental complaints?		0	
6	Do you have written procedures for investigating incidents, (and near-misses) including identifying suitable corrective action and following up implementation of that action?		0	
7	Do you keep records of investigations into non compliance, complaints and incidents? Do they cover follow up actions? Do audit reports go to senior managers?		0	
<b>Emergency planning Total</b>			<b>10</b>	<b>1.7</b>

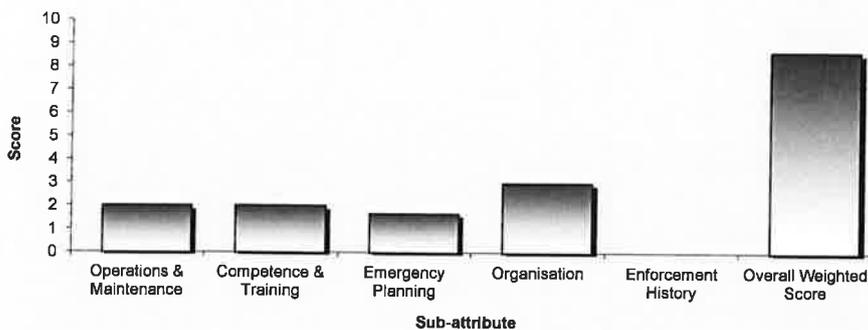
Organisation - 40%		
<b>Internal/External Environment Management Systems:</b> Answer either Question 1 or Question 2 <b>NB: If your externally audited system is ISO9001 but you also have an internal environmental management system, you may be able to obtain a better score by providing answers to question 2</b>		
1	Do you have a certified Environmental Management System, subject to external audit, which covers the activities allowed by this permit? If so which one?	ISO1400 15
<b>Sub Total</b>		<b>15</b>
<b>2 If you do not operate an externally audited environmental management system but have an internal one, assess your system against the criteria below:</b>		
2.1	Has your company adopted an environmental policy and programme which :	
	<input type="checkbox"/> includes a commitment to continual improvement and prevention of pollution?	0
	<input type="checkbox"/> includes a commitment to comply with relevant legislation, and with other requirements that the organisation subscribes to?	0
	<input type="checkbox"/> identifies, sets, monitors and reviews environmental objectives, independently of the permit?	0
2.2	Do you have an environmental policy and programme which is subject to audit by your company?	0
2.3	Are there annual reports on environmental performance, objectives and targets, future planned improvements and/or do you participate in local community liaison meetings?	0
3	Does your company produce a public environmental statement? You may score in this box for ISO 14001 and industry systems but not for EMAS as this is a requirement for EMAS.	0
4	Within the past 5 years have you failed to meet an improvement condition set by the regulator in a Permit or Variation by the due date, without prior agreement? (minus 2 for each failure). ADD NUMBER OF FAILURES NOT Y OR N	0
<b>Organisational Total:</b>		<b>15.0</b>
		<b>3.0</b>

Max = 12  
Weight = 40%  
Weighted Score

Enforcement History (0 to -40% weighting)		
Please enter the number of times relevant enforcement actions have been pursued in connection with your site. Note: the timescales over which action remains relevant depends on the type of enforcement action and is contained in the questions below		
1	Number of Enforcement, Improvement, Works, Compliance or Restoration Notices issued in the past year by the Environment Agency under any legislation, by the Health and Safety Executive relevant to the COMAH Regulations or by local authorities under Part I of the Environmental Protection Act 1990 or relevant notice or Abatement Notices issued by local authorities or magistrates courts under Part III of the Environmental Protection Act 1990 (in all cases, other than any overturned on appeal by the Operator)	0
2	Number of Formal Cautions, Enforcement Undertakings or Fixed Monetary Penalties issued by the Environment Agency in respect of offences under relevant legislation in the last 3 years.	0
3	Number of Prohibition, Stop, Suspension or Revocation Notices issued by the Environment Agency under any legislation, by the HSE relevant to the COMAH Regulations or by local authorities under Part I of the Environmental Protection Act 1990, (other than any overturned on appeal by the Operator) in the last 3 years	0
4	Number of Convictions on prosecutions brought by the regulator under any legislation, by the HSE relevant to the COMAH regulations or by local authorities (in respect of offences under Parts I or III of the Environmental Protection Act 1990) in last 5 years (or 10 years where a term of imprisonment was imposed on the Operator) (other than any overturned on appeal). Or number of any Variable Monetary Penalties Issued.	0
		0
<b>Overall Operator Performance Score:</b>		<b>8.67</b>
Band E= less than 2 D= 2 to 3.99, C= 4 to 5.99, B= 6 to 7.99 , A= 8 to 11		<b>BAND=</b>

Max = -40  
Weight = 40%  
Weighted Score  
0.0

**Operator Performance Summary**



Operator Performance Summary
Operations & Maintenance
Competence & Training
Emergency Planning
Organisation
Enforcement History
Overall Weighted Score



2.0
2.0
1.7
3.0
0.0
8.7

Complexity Bands	
...	
A01	EEE
A01-Closed	B
A02	EE
A02-Closed	B
A03	E
A03-Closed	B
A04	DD
A04-Closed	B
A04-Dredgings	B
A05	C
A05-Closed	A
A06	C
A06-Closed	A
A07	C
A07-Closed	A
A08	C
A08-Closed	A
A09	D
A10	B
A11	C
A12	D
A13 (non-haz)	B
A13 (haz)	C
A14	B
A15	A
A16 (non-haz)	A
A16a (haz)	D
A17	E
A18	D
A19	C
A19a	B
A20	C
A21	E
A22	C
A23	C
A24	B
A25	B
A26	n/a
A27	A
A29	B
L05	C
L05-Closed	A

2015/16

Charge Multipliers						
App	£171	Nor Var	£139	Full Surr	£125	Part Surr
Subs	NA					

Converting Bands to Opra Score

Band	A	B	C	D
Complexity	4	10	35	50
Emissions	3	7	15	30
Location	1	2	3	5
Op Perf	2	4	7	10
Compliance Rating	0.95	1	1.1	1.25
Band	A	B	C	D

EMS	Points
No	0
EMAS	20
ISO14001	15
Other Accredited	12
ISO 9001	8

£125

E	DD	EE	EEE
65	100	130	195
40			
7			
14			
1.5	3		
E	F		