

Operational Risk Appraisal (Opra) for Installations under EPR



Organisation Name	EnviroWales Ltd.
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Case Number	GP3337KD
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Version	3.9
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Opra Scheme Version 3.9

Full instructions for the use of this spreadsheet are contained in the accompanying documentation. It is recommended that the user fills in the spreadsheet following the order of worksheets listed below (click on the appropriate tab at the bottom of the screen). Not all worksheets require input, for those that do, the fields that may require input have no background colour. The sequence of worksheets is divided into two sections Sheets 1 to 11 are concerned with the input of data. Sheet 12 is the summary for the Opra Scores and Sheet 13 displays the charges.
If you cannot see the whole of this box or it is very small, please click 'View' and adjust 'Zoom' level.

1 Listed Activities

Please refer to the Opra Scheme for Installations for the look-up tables and guidance.
Use abbreviated descriptions, select the Schedule 1 references and bands from the pick lists provided.

2 Other Activities

Please enter Part A(2), Part B and aggregated activities onto this sheet.

3 Complexities

Summary of complexities and rules applied

4 Emissions to Air

5 Emissions to Water

6 Emissions to Land

7 Emissions to Sewer

8 Emissions to Waste

For EA Use

9 Emissions Summary

No input is required. Output screen only. Summary of emissions.

10 Location

11 Operational Management

12 Opra Summary

No input is required. Output screen only. The emissions are shown separately.

13 Calculation

No input is required. Charges with separate emissions totals. It is possible to clear the scores and recalculate the charges to include any amendments.

For queries about the scheme or the operation of the spreadsheet, please contact the Environment Agency by email: opra@environment-agency.gov.uk

Consolidated Permit

Listed Activities - Complexity Attribute

Organisation:	EnviroWales Ltd.
Case Number:	GP3337KD

	Description of Activity	Schedule 1 Reference	Regulatory Complexity
1	Disposal/Recovery of hazardous waste >10tpd - physicochemical treatment	5.3 Part A (1) a) (ii) (B)	B
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

Totals before any rules are applied	
A	0
B	1
C	0
D	0
E	0

If there is insufficient space please attach a paper record

If Rule 4 applies - please complete Other Activities sheet

Aggregation and Schedule1 Part A(2) and Part B Activities

Organisation Name:	EnviroWales Ltd.	If there is insufficient space please attach a paper record
Case Number:	GP3337KD	

Schedule 1 Part A(1) - Rule 4 Aggregation Details				
	Aggregation Group	Description	Schedule 1 Ref	Complexity
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Rule 4	Not Applied
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List of Schedule 1 Part (A) 2 and Part B Activities included in the Installation		
	Enter description of Activity	Schedule 1 Reference
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

EPR- Installations Charging Scheme Complexity - Application of Rules

Company Permit	EnviroWales Ltd. GP3337KD
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	Description / Aggregation Group	Schedule 1 Ref	Complexity	Rule 3 Capping	Rule 5 not applied	Rule 6 not applied	Rule 7 Not Applied
1	Disposal/Recovery of hazardous waste > 10tpd - physicochemical treatment	5.3 Part A (1) a) (ii) (B)	B	B	B	B	B
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Summary of Rules Applied		
Rule 3		No
Rule 4		No
Rule 5		No
Rule 6		No
Rule 7		No

These totals will be carried forward and used to calculate the Opra Risk Summary and Calculation of Charges

Scores after Rules applied (Used for calculation of Charges)			
Complexity	First 6 Complexities	Remaining complexities	Total
A	0	0	0
B	1	0	1
C	0	0	0
D	0	0	0
E	0	0	0
Capped	0	0	0

Scores before rules applied (Used for summary of Risk)
0
1
0
0
0

Emissions Attribute - Releases to Air

Organisation Name:	EnviroWales Ltd.
Case Number:	GP3337KD

Please check that the data is entered in the correct units.
The Emission Index will only show if the data entered exceeds the threshold.

Please tick box if this sheet is applicable

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Substance	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes
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Emissions Attribute - Releases to Water

Organisation Name:	EnviroWales Ltd.	Please check that the data is entered in the correct units.
Case Number:	GP3337KD	The Emission Index will only show if the data entered exceeds the threshold.

Please tick box if this
sheet is applicable

☐

Substance	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes

Emissions Attribute Releases to Land

Organisation Name: EnviroWales Ltd.
Case Number: GP3337KD

Please check that the data is entered in the correct units.
 The Emission Index will only show if the data entered exceeds the threshold.

Please tick box if this
 sheet is applicable ☐

Substance/Landfill Type	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes
Inert waste	Tonnes year	1000		0	
Non hazardous waste (non biodegradable)	Tonnes year	350		0	
Hazardous waste	Tonnes year	100		0	
Non hazardous waste (biodegradable)	Tonnes year	100		0	
			Total	0	

Emissions Attribute - Off-site Disposals to Sewer

Organisation Name:	EnviroWales Ltd.	Please check that the data is entered in the correct units.
Case number:	GP3337KD	The Emission Index will only show if the data entered exceeds the threshold.

Please tick box if this
sheet is applicable ☐

Substance	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes
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Emissions Attribute - Off-site Disposals of Waste

Organisation Name: EnviroWales Ltd.
Case Number: GP3337KD

Please check that the data is entered in the correct units.
The Emission Index will only show if the data entered exceeds the threshold.

Substance	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes
Inert waste	Tonnes year	1000		0	
Non hazardous waste (non biodegradable)	Tonnes year	350		0	
Hazardous waste	Tonnes year	100		0	
Non hazardous waste (biodegradable)	Tonnes year	100		0	
		Total		0	
		Weighting Factor			(Weighting factor = 0.33)
		Weighted Total		0	

Emissions Attribute - Off-site Recovery, Recycling, Re-use of Waste

Company: EnviroWales Ltd.
Permit: GP3337KD

Please check that the data is entered in the correct units.
The Emission Index will only show if the data entered exceeds the threshold.

Substance	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes
Inert waste	Tonnes year	1000		0	
Non hazardous waste (non biodegradable)	Tonnes year	350		0	
Hazardous waste	Tonnes year	100		0	
Non hazardous waste (biodegradable)	Tonnes year	100		0	
		Total		0	
		Weighting Factor			(Weighting factor = 0.1)
		Weighted Total		0	
		Off-Site Total		0	

The table below should only be completed for S5.3 or 5.4 activities. For these activities the Off-Site Waste tables above should be left blank

Emissions Attribute - Waste Input

Company: EnviroWales Ltd.
Permit: GP3337KD

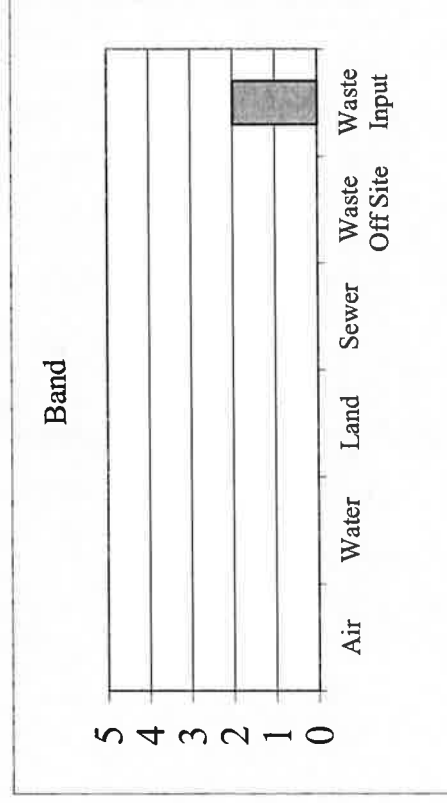
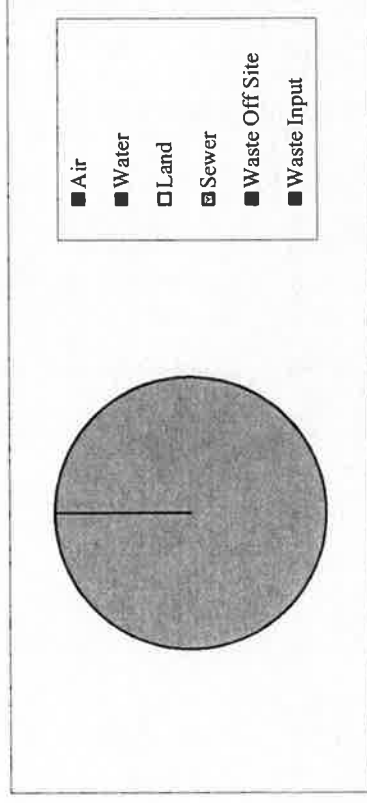
Please check that the data is entered in the correct units.
The Emission Index will only show if the data entered exceeds the threshold.

Substance	Units	Emission Threshold	Maximum Quantity	Emission Index	Notes
Inert waste	Tonnes year	1000		0	
Non hazardous waste (non biodegradable)	Tonnes year	750		0	
Hazardous waste	Tonnes year	250	4500	18	
Non hazardous waste (biodegradable)	Tonnes year	500		0	
		Waste Input Total		18	

Emissions Attribute Summary Sheet

Organisation:	EnviroWales Ltd.
Case Number:	GP3337KD

Pathway	Overall Emission Index
Air	0
Water	0
Land	0
Sewer	0
Waste Off Site	0
Waste Input	18



Pathway	Band
Air	0
Water	0
Land	0
Sewer	0
Waste Off Site	0
Waste Input	2
	B

Location Attribute

Organisation Name:	EnviroWales Ltd.		
Case Number:	GP3337KD		

Parameter	Yes/No	Available	Score
Human Occupation/Presence:			
a) if within 50m of the boundary		5	1
or:			
b) if greater than 50m but less than 250m of boundary		3	
or:			
c) if greater than 250m but less than 1km of boundary	Yes	1	
Statutory sites designated under Habitats Directive or CROW Act 2000:			
a) if "relevant" under Habitats Directive	No	3	0
or			
b) if CROW Act 2000 assessment required	No	2	
a) if on an aquifer and within a Groundwater Protection Zone	Yes	2	2
or			
b) if on an aquifer and not within a Groundwater Protection Zone		1	
Sensitivity of receiving waters (information available from Agency's "What's in your backyard" webpages), if:			
a) grade 5	Yes	1	1
b) river category grade 4 or 3		2	
c) river category grade 2 or 1 or estuarine		3	
a) If there is direct runoff from the site without interceptors or other active control measures	No	2	0
or			
b) If as above but there are interceptors or active control measures	No	1	
a) If within an Air Quality Management Zone (AQMZ) and emit pollutant that has been declared for that AQMZ	Yes	3	3
or			
b) If within 2km of an Air Quality Management Zone (AQMZ) and emit pollutant that has been declared for that AQMZ		2	
or			
c) as a) except do not emit pollutants that have be declared for the AQMZ		1	
If within a flood plain		2	0
Maximum Score = 20		Total	7
Band A = 0 - 4, B = 5 - 8, C = 9 - 12, D = 13 - 17 and E = 18 - 20		Band	B

Location Attribute Profile

