3	Environment
	Agency

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EPR Compliance Assessment Report

Report ID: BL9518IE/0506094

This form will report compliance with your permit as determined by an Environment Agency officer							
Site	Jameson Road Landfill - Phase 2 EPR/BL9518IE			Permit Ref	BL9518IE		
Operator/ Permit holder	TRANSWASTE RECYCLING AND AGGREGATES LIMITED						
Date	07/05/2024			Time in	13:00	Out	15:30
What parts of the permit were assessed	Operational areas						
Assessment	Site Inspection	EPR Activity:	Installation X	Waste Op	Water Discharge		
Recipient's name/position	Site Manager						
Officer's name				Date issued	20/	06/202	4

Section 1 - Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations (EPR). A detailed explanation and any action you may need to take are given in the "Detailed Assessment of Compliance" (section 3). This summary details where we believe any non-compliance with the permit has occurred, the relevant condition and how the non-compliance has been categorised using our <u>Compliance Classification Scheme</u> (CCS). CCS scores can be consolidated or suspended, where appropriate, to reflect the impact of some non-compliances more accurately. For more details of our CCS scheme, contact your local office.

Permit Conditions and Compliance Summary			Condition(s) brea	ched	
a) Permitted activities	1. Specified by permit	A			
b) Infrastructure	1. Engineering for prevention & control of pollution	C	2	2.10.1	
	2. Closure & decommissioning	N			
	3. Site drainage engineering (clean & foul)	N			
	4. Containment of stored materials	N			
	5. Plant and equipment	N			
c) General management	1. Staff competency/ training	N			
	2. Management system & operating procedures	N			
	3. Materials acceptance	N			
	4. Storage handling, labelling, segregation	N			
d) Incident management	1. Site security	N			
	2. Accident, emergency & incident planning	N			
e) Emissions	1. Air	N			
	2. Land & Groundwater	C	3	3.1.2 4.3.1 4.3.2	
	3. Surface water	N			
	4. Sewer	N			
	5. Waste	N			
f) Amenity	1. Odour	0			
	2. Noise	N			
	3. Dust/fibres/particulates & litter	A			
	4. Pests, birds & scavengers	A			
	5. Deposits on road	N			
g) Monitoring and records,	1. Monitoring of emissions & environment	N			
maintenance and reporting	2. Records of activity, site diary, journal & events	N			
	3. Maintenance records	N			
	4. Reporting & notification	N			
h) Resource efficiency	1. Efficient use of raw materials	N			
	2. Energy	N			
A = Assessed (no evidence of non- MSA, MSB, TCM = Management S	category (* suspended scores are marked with an asteris compliance), N = Not assessed, NA = Not Applicable, O = (ystem condition A, Management System Condition B and from Part 3 of schedule9 EPR (see notes in Section 5/6).	Ongoing	-	•	vhich are
Number of breaches record		2	Tota	compliance score	35

Number of breaches recorded		Total compliance score (see section 5 for scoring scheme)	35
If the Total No Breaches is greater than zero, then please see Section 3 for details of our pr	oposed	enforcement response	

Section 2 – Compliance Assessment Report Detail

This section contains a report of our findings and will usually include information on:

- the part(s) of the permit that were assessed (e.g. maintenance, training, combustion plant, etc)
- where the type of assessment was 'Data Review' details of the report/results triggering the assessment
- any non-compliances identified
- > any non-compliances with directly applicable legislation
- details of any multiple non-compliances

- information on the compliance score accrued inc. details of suspended or consolidated scores.
- details of advice given
- any other areas of concern
- all actions requested
- any examples of good practice.
- a reference to photos taken

This report should be clear, comprehensive, unambiguous and normally completed within 14 days of an assessment.

Officers wore appropriate PPE, including hardhat and gas alarm. We signed in at the weighbridge and were accompanied by the site representative. Weather dry, warm, light wind from east.

Fresh waste / bin type odour was noticed at weighbridge subjectively 2/6.

The inspection focused on the progress of the engineering works to cap the flanks of cell s 1& 5.

Soils were being loaded from an area of cell 4 / 5 that was being stripped off to provide tipping space. This material was being deposited in piles adjacent to the anchor / tuck trench. There was a strong gassy, sulphurous odour when approaching the top of the flank of cell 5. **This is a cat 2 breach of permit condition 3.3.1** which reads "*Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.*" However as this has already been scored this month it is **recorded here against criteria F1 "Amenity Odour" as "O" for ongoing**.

Furthermore, this has been scored as a **category 2 breach of permit condition 2.10.1** against criteria b1 "Infrastructure - Engineering for the prevention &control of emissions". The condition requires "*The operator shall take appropriate measures, including, but not limited to, those specified in any approved landfill gas management plan, to:(a) collect landfill gas; and (b) control the migration of landfill gas"*. A category 2 score has been applied as the uncapped areas of cells 1& 5 are producing landfill gas which is not being effectively collected in the landfill gas management system and is causing significant off site odour. This is suspended whilst the enforcement notice is in place.

(Subsequent to the visit but before the CAR form was issued, the suspended score was reinstated as the enforcement notice was not complied with.)

There is also a gap in the liner between the anchor trench of the new geomembrane on Cell 1 and the existing capping. This is where the litter net is sited, the posts of which were installed through the existing capping. This strip that runs the length of the top of the Cell 1 to the leachate chamber and is a potential source of gas emissions, especially after the rest of the flanks are capped. This will require tying together in some way which is made complicated by the litter fence posts. It is recommended that the company consider mounting the litter net on moveable concrete bases so that the penetrations can be repaired and the capping completed.

On Cell 5, the geomembrane lining crew were working below us. Capping membrane had been laid and welded over the southern flank of cell 1 up to the corner with cell 5. The surface of the flank is rough and the geomembrane is not flush with the subgrade. There are several areas to repair where they have not been able to fusion weld.

A pump was removing leachate from the corner and discharging into the leachate chamber of cell 1 before being pumped to treatment. The operator commented that a coupling had failed and leachate had spilled outside of the site containment into the area of future cell 6. This emission poses a risk of allowing hazardous substances to contaminate land or water. The operator indicated that the soil that was contaminated will be removed and disposed of within the site containment. However this remains a **category 3 breach of permit condition 3.1.2** *"There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 table S3.2."*

It follows that this is also a category 3 breach of permit condition 4.3.1 (b)

"in the event of a breach of any permit condition the operator must immediately—

(i) inform the Environment Agency, and

(ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;"

& 4.3.2

"Any information provided under condition 4.3.1 (a)(i), or 4.3.1 (b)(i) where the information relates to the breach of a limit specified in the permit, shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule."

This breach has been scored against criteria E2 - Emissions Land / Groundwater

Provide the completed schedule 5 notification by 15 June 2024

During the inspection, general fill was being placed along the inside of the sea wall on the eastern side of cell 6. This material is the same as that proposed for the attenuation layer. It was brought to site by Suez and stockpiled. In order for this material to be agreed for use we need its source, consistency and testing data. Please provide this information as soon as possible – it has already been requested in March.

The tipping area which is around the boundary of cell 4 and 5 is poorly defined and levels of cover are variable resulting in a large open area. However, there was little noticeable odour from this particular area at the time of visit.

Section 3- Enforcement Response

You must take immediate action to rectify any non-compliance and prevent repetition. Non-compliance with your permit conditions constitutes an offence* and can result in criminal prosecutions and/or suspension or revocation of a permit. Please read the detailed assessment in Section 2 and the steps you need to take in Section 4 below.

*Non-compliance with MSA, MSB & TCM do not constitute an offence but can result in the service of a compliance, suspension and/or revocation notice.			
Other than the provision of advice and guidance, at present we do not intend to take further enforcement action in			
respect of the non-compliance identified above. This does not preclude us from taking enforcement action if further			
relevant information comes to light or advice isn't followed.			
In respect of the above non-compliance you have been issued with a warning. At present we do not intend to take			
further enforcement action. This does not preclude us from taking additional enforcement action if further relevant			
information comes to light or offences continue.			
We will now consider what enforcement action is appropriate and notify you, referencing this form.	х		

Section 4- Action(s)

Where non-compliance has been detected and an enforcement response has been selected above, this section summarises the steps you need to take to return to compliance and also provides timescales for this to be done.

Criteria Ref.	CCS Category	Action Required / Advised	Due Date
See Section 1 above			
B1	C2	No action specified	N/A
E2	С3	Submit completed schedule 5	15/06/2024

Only one of the boxes below should be ticked

Section 5 - Compliance notes for the Operator

To ensure you correct actual or potential non-compliance we may

- advise on corrective actions verbally or in writing
- require you to take specific actions in writing
- issue a notice

 require you to review your procedures or management system

- change some of the conditions of your permit
- decide to undertake a full review of your permit

Any breach of a permit condition is an offence* and we may take legal action against you.

• We will normally provide advice and guidance to assist you to come back into compliance either after an offence is committed or where we consider that an offence is likely to be committed. This is without prejudice to any other enforcement response that we consider may be required.

• Enforcement action can include the issue of a formal caution, prosecution, the service of a notice and or suspension or revocation of the permit.

• A civil sanction Enforcement Undertaking (EU) offer may also be available to you as an alternative enforcement response for this/these offence(s).

See our Enforcement and Civil Sanctions guidance for further information

*A breach of permit condition **MSA**, **MSB** & **TCM** is not an offence but may result in the service of a notice requiring compliance and/or suspension or revocation of the permit.

This report does not relieve the site operator of the responsibility to

• ensure you comply with the conditions of the permit at all times and prevent pollution of the environment

 ${\ensuremath{\bullet}}$ ensure you comply with other legislative provisions which may apply.

Non-compliance scores and categories

CCS category	Description	Score				
C1	A non-compliance which could have a major environmental effect	60				
C2	A non-compliance which could have a significant environmental effect	31				
C3	A non-compliance which could have a minor environmental effect	4				
C4	A non-compliance which has no potential environmental effect	0.1				

Operational Risk Appraisal (Opra) - Compliance assessment findings may affect your Opra score and/or your charges. This score influences the resource we use to assess permit compliance.

MSA, MSB & TCM are conditions inserted into certain permits by Schedule 9 Part 3 EPR

MSA requires operators to manage and operate in accordance with a written management system that identifies and minimises risks of pollution.

MSB requires that the management system must be reviewed, kept up-to-date and a written record kept of this.

TCM requires the submission of technical competence information.

Section 6 – General Information

Data protection notice

The information on this form will be processed by the Environment Agency to fulfill its regulatory and monitoring functions and to maintain the relevant public register(s). The Environment Agency may also use and/or disclose it in connection with:

• offering/providing you with its literature/services relating to environmental matters

• consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues

- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law and taking any resulting action
- preventing breaches of environmental law
- assessing customer service satisfaction and improving its service
- Freedom of Information Act/Environmental Information Regulations request.

The Environment Agency may pass it on to its agents/representatives to do these things on its behalf. You should ensure that any persons named on this form are informed of the contents of this data protection notice.

Disclosure of information

The Environment Agency will provide a copy of this report to the public register(s). However, if you consider that any information contained in this report should not be released to the public register(s) on the grounds of commercial confidentiality, you must write to your local area office within 28 days of receipt of this form indicating which information it concerns and why it should not be released, giving your reasons in full.

Customer charter

What can I do if I disagree with this compliance assessment report?

A permit holder can challenge any part of the CAR form by writing to the Environment Agency office local to the site within 28 days of receipt. If the issue cannot be resolved by the local office, a permit holder may request an appeal of the regulatory decision by emailing

<u>enquiries@environment-agency.gov.uk</u> within 14 days of receipt of the outcome.

If you are still dissatisfied, you can make a complaint to the Ombudsman. For advice on how to complain to the Parliamentary and Health Service Ombudsman phone their helpline on 0345 015 4033.