



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	24/04/2024		Time in	13:45	Out	15:08
What parts of the permit were assessed	Engineering and site: Operational and uncapped area of Cell 1 and Cell 5 and future Cell 6					
Assessment	Site Inspection	EPR Activity:	Installation: X	Waste Op:	Water Discharge:	
Recipient's name/position	Site Manager					
Officer's name	[REDACTED]		Date issued	02/05/2024		

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 [Compliance Classification Scheme](#) (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) breached
a) Permitted activities	1. Specified by permit	N	
b) Infrastructure	1. Engineering for prevention & control of pollution	A	
	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	C3	1.1.1
	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	C3	3.1.2
	3. Surface water	N	
	4. Sewer	N	
	5. Waste	N	
f) Amenity	1. Odour	N	
	2. Noise	N	
	3. Dust/fibres/particulates & litter	N	
	4. Pests, birds & scavengers	N	
	5. Deposits on road	N	
g) Monitoring and records, maintenance and reporting	1. Monitoring of emissions & environment	N	
	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	

KEY: C1, C2, C3, C4 = CCS breach category (* suspended scores are marked with an asterisk),
A = Assessed (no evidence of non-compliance), N = Not assessed, NA = Not Applicable, O = Ongoing non-compliance – not scored
MSA, MSB, TCM = Management System condition A, Management System Condition B and Technically Competent Manager condition which are environmental permit conditions from Part 3 of schedule9 EPR (see notes in Section 5/6).

Number of breaches recorded	2	Total compliance score (see section 5 for scoring scheme)	8
If the Total No Breaches is greater than zero, then please see Section 3 for details of our proposed 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.

Site visit to observe the operational and uncapped area and ongoing works across the undeveloped area of Cell 6

Weather: Dry, cool, breezy, clear

Met at the site car park with two EA Officers who were to carry out a PMD survey for methane emissions across the uncapped areas where safe to access.

We wore appropriate PPE including gas alarms and signed in at the weighbridge where we all showed our warrants.

We met with Transwaste personnel and walked upto site via the pedestrian access route.

The CQA Engineer left site as we arrived.

Observations as follows:

There were gaseous and waste odours on site though the strength was difficult to assess due to the strong breeze.

The area to be temporary capped is not yet prepared. The surface is uneven and rough with some soil cover but there is waste amongst it and showing through with debris protruding such as wood and metal bar-this can also be seen down the steep face of cell 5.

No tie-ins to the permanent cap or the basal liner have been exposed.

There is a large amount of geomembrane piled along the leading edge of the Cell 1 temporary cap that requires removal.

Waste is still being deposited in Cell 5 and access is over the area to be capped.

The raising of LMP5B is in progress

Leachate

Perched leachate is visible part way down the corner between Cell 1 and 5 and the pathway over the cell bund where the leachate has run is visible and onto the unlined area of Cell 6. There is leachate pooled at the toe of Cell 5 and there are no measures in place to prevent leachate leaving the cell. The bund in Cell 6 contains the leachate from migrating across the surface but does not prevent downward migration to groundwater.

This is a CCS score C3 for permit condition 3.1.2 for the release of leachate to land and water.

A CCS score of C3 is given for management systems (permit condition 1.1.1) where there has been a failure to control leachate and where this has been raised as an issue previously.

ACTION

Perched leachate must be addressed before the cell is capped in the areas where it is occurring. The unlined areas where leachate has been ponding must be remediated with this work documented and records kept of where the contaminated soils are removed to for disposal by the 31 May 2024.

I queried the leachate level on site and you informed me that there has been a problem with pumping the leachate out of Cell 5. This issue is now resolved and pumping has resumed but levels are currently at about 2m in the monitoring points. Where the permitted leachate level is exceeded a Schedule 5 notification is required by the permit.

ACTION: Please provide your leachate level monitoring data for the last two months and a copy of your leachate management plan by 15 May 2024.

Cell 6

There is dark soil material being tracked into Cell 6 below Cell 1 and 5 and upto the bund containing the leachate at the toe of Cell 5.

What is this material and what works are being carried out?

There are a lot of earthworks going on beyond Cell 6-area of Cell 9? I have concerns over the surface water management in this area and have previously requested your surface water management plan-which i have not yet recieved.

Your permit requires you to manage surface water. Its related infrastructure is managed through section 2.6 of the permit as it is landfill infrastructure as defined in Schedule 6 of your permit.

You informed me that you had noticed that the soils over the permanent cap vary in depth and were thin in places and has oversize material. The initial cover at this site I believe was 600mm, this is not enough to run vehicles on without the risk of damaging the cap unless they have been calculated and have low ground bearing capacity. Care needs to be taken when trafficking on the permanent capped areas and ensure there is control of vehicles that leave the haul road.

With the dry weather the site is starting to dry out and dusts were visible, a bowser was in operation.

ACTION REQUIRED:

The list of outstanding information as yet to be provided is as follows:

- As built information and locations of the pin wells and horizontal gas wells-please provide this information by 31 May 2024
- The validation report for the gas wells-please note, under permit condition 2.6.7, the as built CQA validation report shall be submitted within 4 weeks of the completion of the infrastructure unless otherwise agreed with us. Please submit the report by 31 May 2024
- The recent site topographic survey of the waste levels with cross sections to show the profile and comparison to the pre-settlement contours in the plan

JmrP2-PPCB-1209-09 A3 as referenced in 2.7.6 of the permit. Please provide this information by 15 May 2024.

Photos were taken and a Code B notice left on site.

Any queries, please get in touch

Regards



Section 3- Enforcement Response

Only one of the boxes below should be ticked

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.	X

We will now consider what enforcement action is appropriate and notify you, referencing this form.

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			
C2	C3	Perched leachate must be addressed before the cell is capped in the areas where it is occurring. Please provide your leachate level monitoring data for the last two months and a copy of your leachate management plan by 15 May 2024.	15/05/2024
E2	C3	The unlined areas where leachate has been ponding must be remediated with this work documented and records kept of where the contaminated soils are removed to for disposal by the 31 May 2024 or as otherwise agreed with the EA	15/05/2024

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
- 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 enquiries@environment-agency.gov.uk 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.