

Compliance Assessment Report CAR_NRW0045402

Permit being assessed: WP3395FT.

For: Twyn Dismantlers Ltd, **held by:** Caleb Griffiths

At: Fleur-de-leys, Blackwood, Caerphilly, NP12 3UL.

Type of assessment: Site Inspection,

Reason: Routine.

On: 27/09/2024 between 13:40 and 15:00.

Parts of permit assessed: All permitted areas.

NRW Lead Officer: Jodie Baskerville, accompanied by Chris Burge, Mark O'Gorman.

Report sent to: Ashley Griffiths, Technically Competent Manager, on 11/10/2024.

1. Summary of our findings (full details in section 4)

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
W1A - Waste - Management - General management	C3 Minor	Condition 1.2.2
W2A - Waste - Operations - Permitted activities	C3 Minor	Condition 3.1.2
W2C - Waste - Operations - Operating techniques	Assessed (A)	
W2D - Waste - Operations - The site	Assessed (A)	
W3B - Waste - Emissions and monitoring - Emissions of substances not controlled by emission limits	C3 Minor	Condition 5.1.4
W3C - Waste - Emissions and monitoring - Odour	Assessed (A)	
W3D - Waste - Emissions and monitoring - Noise and vibration	Assessed (A)	

Result types are explained in more detail in the 'Important Information' section below.

Total non-compliances recorded	Total non-compliance score
3	12

How we use the non-compliance score to calculate your annual fee is explained in the 'Important Information' section below.

2. What action is required?

Criteria	Action needed	Complete by
W1A	You are required to update and improve your current EMS with a plan outlining how you will address the issues highlighted in this Compliance Assessment Report in order to prevent future occurrences and ensure future compliance with your environmental permit.	31/01/2025
W2A	Please undertake repairs of the areas of hardstanding upon which depolluted vehicles are stored. It is important to ensure that areas of hardstanding are constructed and maintained so that water does not pool and compromise the integrity of the surface. Please also undertake immediate repairs of the raised pavement separating the impermeable surface from hardstanding to ensure that this area is sealed such that no liquids can bypass it and run on to the hardstanding.	31/01/2025
W3B	Please ensure that you adhere to the measures outlined in Table 5.1 Standards for prevention and control of leaks and spillages. You must follow pollution prevention measures to ensure no emissions to land and groundwater. Ensure daily inspections of the drip tray are undertaken and spills cleaned immediately	18/10/2024

Compliance criteria codes are listed in the 'Important information' section below.

3. What will happen next?

Any non-compliance we have identified and recorded on this form is an offence. It can result in criminal prosecution and/or suspension or revocation of your permit.

You are non-compliant with your permit.

At this time, we are issuing you with a warning for the non-compliance recorded above. Warnings may influence future enforcement response for continued or further non-compliance.

This statement does not stop us from taking additional enforcement action if further relevant information comes to light or offences continue.

4. Details of our assessment

This Compliance Assessment Report (CAR) has been completed following a site inspection undertaken on Friday 27th September 2024 at Twyn Car Dismantlers Ltd, Fleur-De-Lys. Environmental Permit number EPR – WP3395FT.

Present

– Ashley Griffiths – Technically Competent Manager

Jodie Baskerville – Senior Waste Regulation Officer, Natural Resources Wales

Chris Burge – Waste Regulation Officer, Natural Resources Wales

Mark O Gorman – Enforcement Apprentice, Natural Resources Wales

This was a routine, un-announced site inspection. The weather at the time of the visit was dry and sunny. The inspection was filmed by NRW officer Chris Burge, using an NRW issued body worn camera, following no objections from the site manager.

Background

The permit for the site is currently held by Mr. Caleb Griffiths, although the main running of the site and associated paperwork is undertaken by the Technically Competent Manager, Ashley Griffiths.

ELV Operations

The site are allowed to store a maximum of 100 fully depolluted end of life vehicles (ELV's) containing neither liquids nor hazardous components, on hardstanding and a maximum of 100 ELV's on impermeable pavement with sealed drainage, as detailed in Table 2.1 of the permit, shown below;

Table 2.1 Specified end-of-life vehicle storage and treatment operations		
Specified Operation	Permitted Waste Types (and European Waste Catalogue number) which may be subject to the Specified Operation	Limits on Specified Operations
STORAGE		
R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced).	i) 16 01 04 End of life vehicles **	<ul style="list-style-type: none"> Maximum storage capacity 100 vehicles stored on an Impermeable Pavement with a sealed drainage system.
D15: Storage of wastes pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where it is produced).	ii) 16 01 06 End of life vehicles (containing neither liquids nor other hazardous components)	<ul style="list-style-type: none"> Maximum storage capacity 1000 vehicles.
	iii) Residual wastes produced as a result of depollution or further treatment.	<ul style="list-style-type: none"> Maximum storage capacity 50 tonnes, not exceeding 10 tonnes of hazardous waste. Maximum storage time of 1 year prior to disposal or 3 years prior to recovery.
		The overall maximum storage capacity shall not exceed 1000 vehicles and 50 tonnes of residual waste, not exceeding 10 tonnes of hazardous waste removed from depolluted vehicles.

During the inspection it was noted that, whilst the storage of such vehicles appeared disorganised, they were being stored in accordance with permit conditions.

The boundary of the site lies next to the river Rhymney and it was noted that a soil/stone bund had been constructed around the vulnerable areas of the site in order to minimise the risk of any residual wastes entering the watercourse.

All depollution of vehicles is undertaken inside a building. Housekeeping was observed to be poor but all fluid types removed as part of the depollution process were being stored adequately in separate containers in bunded storage areas prior to removal from site by Pure Clean.

Site Infrastructure

Areas of hardstanding at the top of the site on which depolluted vehicles were being stored was found to be in very poor condition. There were multiple areas of significant pooling of water and concerns over the integrity, adequacy and suitability of it in its current state.

In addition to this, the lower half of the site benefits from impermeable surface with a raised pavement separating it from a further area of hardstanding. This pavement should be designed to ensure that no liquids can bypass the raised sill and run onto the hardstanding. At the time of the inspection the raised pavement was badly damaged as a result of the grab machine tracking over it.



This has been highlighted during previous inspections, and although repairs have been attempted it is unlikely to be a suitable long term solution. It is now vital that you consider the effectiveness of the sites current layout in conjunction with a documented environmental management system that identifies and minimises the risk of damage to areas of engineered containment. Failure to consider this will result in further deterioration of the raised pavement and could pose a threat to land and groundwater contamination as potentially hazardous liquids penetrate and bypass the current concrete sill and run onto the hardstanding.

Condition 3.1.2 of your environmental permit states;

“The engineered site containment and drainage systems shall be designed, constructed, inspected, validated and maintained, and shall be fully documented and recorded to be fit for purpose and meet the standards specified in Table 3.1 below”

Table 3.1 Site containment & drainage standards

Type of Site Surface & Drainage	Minimum Specified Standards of Design, Construction & Maintenance
a) Hardstanding.	<p>Areas of hardstanding shall be constructed of granular material (e.g. crushed stone, aggregate, road planings or other similar material) and maintained such that the working surface:</p> <ul style="list-style-type: none"> i) shall remain even; ii) shall not be subject to settlement or differential settlement; iii) shall not be subject to rutting by vehicles even when wet; iv) shall have sufficient durability to allow cleaning for example by scraping; v) shall remain free of standing water.

The above breach of Condition 3.1.2 has been scored a Category 3 breach under W2A – Permitted activities.

Action – *Please undertake repairs of the areas of hardstanding upon which depolluted vehicles are stored. It is important to ensure that areas of hardstanding are constructed and maintained so that water does not pool and compromise the integrity of the surface. Please also undertake immediate repairs of the raised pavement separating the impermeable surface from hardstanding to ensure that this area is sealed such that no liquids can bypass it and run on to the hardstanding.*

In addition to this, at the time of the inspection, the drip tray underneath the crusher had overspilled onto an area with no sealed drainage. With the river Rhymney approximately 13 metres away from this particular area of the site, this could lead to significant soil and groundwater emissions.



Condition 5.1.4 of your permit states;

“In the event of any potentially polluting leak or spillage occurring on site, documented control and remediation procedures shall be implemented immediately and recorded, and shall meet the standards specified in Table 5.1 below.”

Table 5.1 Standards for prevention & control of leaks and spillages	
Action	Specified standards
a) Loading and unloading skips, drums and other containers	i) Loading and unloading of skips, drums and other containers shall be supervised at all times by a member of staff. ii) Lids/ caps/ bungs or other closures shall be in place during loading/ unloading. iii) Loading/ unloading shall be carried out in an area provided with engineered containment of the type required for that waste and of the standard of containment specified under condition 3.1
b) Filling and emptying, tanks, drums and other containers	i) Filling and emptying of tanks, drums and other containers shall be supervised at all times by a member of staff. ii) Lids/ caps/ bungs or other closures shall be in place at the end of filling iii) Containers, tanks and drums shall not be filled beyond their operational capacity. iv) Filling and emptying shall be carried out in a bunded area maintained in accordance with condition 3.1 v) Measurement of level/ void space shall be by physical dipping prior to loading.
c) Inspection, maintenance and repair of skips, tanks, drums and other containers	i) Skips, tanks, drums and other containers shall be inspected daily for leaks. ii) Any fixed tanks found to be leaking shall have their contents immediately transferred to an alternative appropriate tank or container. iii) Any skips, drums and/or other containers found to be leaking either shall be immediately transferred to a larger appropriate over-container or shall have their contents immediately transferred to an alternative appropriate tank or container.
d) Control and remediation of leaks and spillages	i) Minor spillages of oil, fuel or other end of life vehicle fluid shall be cleaned up immediately, using sand or proprietary absorbent to clean up liquids and placed in alternative containers. ii) Major spillages of oil, fuel or other end of life vehicle fluid which are causing or are likely to cause polluting emissions to the environment: <ul style="list-style-type: none"> • Immediate action shall taken to contain the spillage and prevent liquid from entering surface water drains, water courses and unsurfaced ground; • the spillage shall be cleared immediately and placed in alternative appropriate containers; • the Agency shall be informed immediately.

The above breach of Condition 5.1.4 has been scored a Category 3 breach under W3B – Emissions of substances not controlled by emission limits.

Action – Please ensure that you adhere to the measures outlined in Table 5.1 Standards for prevention and control of leaks and spillages. You must follow pollution prevention measures to ensure no emissions to land and groundwater.

Drainage

Whilst on site, officers viewed the inspection chamber of the interceptor and noted the level of liquid was dangerously high. Officers were informed that the interceptor was due to be

emptied and cleaned at some point in October. With the levels observed in the chamber already almost at maximum, we would strongly recommend that the interceptor is emptied and serviced as a matter of urgency.

Action – *Please arrange for the interceptor on site to be emptied and cleaned as soon as possible and copies of paperwork forwarded to Natural Resources Wales. Please also ensure that a suitable timetable for maintenance is implemented to prevent such situations from arising in the future.*

Management System and Operating Procedures

Whilst it is evident that your current permit is very outdated, it is clear that the absence of a fully functional Environment Management System (EMS) is contributing to many of the failures on site. It is vital that your EMS reflects the activities being undertaken on site and how they are carried out to minimise any risks. All risks need to be identified and processes put into place and documented as to how these risks are managed in order to prevent harm to the environment or human health and to ensure full compliance with permit conditions and any directly applicable legislation.

Condition 1.2.2 of your permit states;

“Storage and treatment operations of waste motor vehicles shall meet the requirements of Schedule 5 of the ELV Regulations. Infrastructure and equipment provided to meet these obligations shall be maintained in working order and shall be used to give effect to their purpose.”

Furthermore, all waste permits granted before 6th April 2008 are required to have an Environmental Management System as per Part 3 (1) of [The Environmental Protection \(Miscellaneous Amendments\) \(England and Wales\) Regulations 2018](#)

The above breach of Condition 1.2.2 has been scored a Category 3 breach under W1A – General Management. (The breach is not an offence; however, we have the power to serve an enforcement notice for this breach. Failure to comply with the notice is an offence.)

Action – You are required to update and improve your current EMS with a plan outlining how you will address the issues highlighted in this Compliance Assessment Report in order to prevent future occurrences and ensure future compliance with your environmental permit.

Waste Returns & Paperwork

Waste returns and paperwork were not inspected or addressed during this inspection.

General

As has been noted during previous inspections, the site still remains extremely cluttered. Areas benefiting from sealed drainage are covered with various residual wastes and old skips. Due to poor organisation housekeeping on site these areas are not being used to their full potential. Major improvements to site infrastructure are required to ensure that the permit can be fully complied with.

During the inspection NRW officers observed a large number of vehicles being stored outside the boundary of the permit. Whilst it was explained that they were not kept there overnight, and were instead brought onto site, NRW would strongly recommend that this arrangement be reviewed. Access to the site for emergency services in the event of a fire would be severely compromised should the current provisions continue.

If you have any issues with this report, please contact Jodie Baskerville on jodie.baskerville@naturalresourceswales.gov.uk

Thank you.

In this document 'Natural Resources Wales' means the Natural Resources Body for Wales established by Article 3 of the Natural Resources Body for Wales (Establishment) Order 2012.

If you have any queries about this report, or to discuss completion of any actions, please contact the NRW Officer named above.

Important information

Legal status of this report

Your permit is issued to you under the Environmental Permitting Regulations. You have a responsibility to comply with the conditions of your permit and prevent pollution/harm of the environment. You must also ensure that you comply with any other relevant legislation that may apply to your site's operations.

This report explains the findings of our assessment and any action you are required to take. We categorise non-compliance using our guidance for assessing non-compliance at regulated sites.

When we find potential non-compliance/s we will normally give you advice on how to maintain compliance.

To correct non-compliance, we may:

- require you to take specific actions
- issue a notice
- review the conditions of your permit.

Any advice and guidance we give will be without prejudice to any other enforcement response that we consider may be required.

Assessment results and non-compliance categories (used in section 1):

Assessment result	Description
Assessed (A)	Assessed or assessed in part, no evidence of non-compliance found
Action only (X)	Action only relating to the activity assessment
Ongoing (O)	Ongoing non-compliance, not scored

Non-compliance category	Description	Score
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property	60
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property	31
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property	4
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property	0.1

How we use assessment scores

The number and severity of non-compliances recorded in a year will affect your annual subsistence fee the following year. A non-compliance factor is added to your site's Operator

Performance Risk Appraisal (OPRA) score when we calculate your fee to reflect the additional resource we use to assess permit compliance.

If your assessment result in Section 1 is suspended, what does this mean?

In line with our guidance, we may suspend scores for up to six months to allow time for remedial action to be taken. Suspended scores will be re-instated if the action is not completed.

Full list of Waste compliance criteria (used in section 1 and 2):

1. Management

- W1A – General management
- W1B – Energy Efficiency (MCP/SG facilities only)
- W1C – Avoidance, recovery and disposal of wastes produced by the activities

2. Operations

- W2A – Permitted activities
- W2B – Waste recovery plan
- W2C – Operating techniques
- W2D – The site
- W2E – Waste acceptance
- W2F – Technical requirements
- W2G – Improvement programme
- W2H – Pre-operational conditions

3. Emission and Monitoring

- W3A – Emissions to water, air or land
- W3B – Emissions of substances not controlled by emission limits
- W3C – Odour
- W3D – Noise and vibration
- W3E – Monitoring
- W3F – Pests
- W3G – Fire

4. Information

- W4A – Records
- W4B – Reporting
- W4C – Notification

Enforcement response

Any non-compliance with a permit condition is an offence and we may take legal action against you. Action we take can include prosecution, serving a notice on you and/or suspension or revocation of your permit. See our Enforcement and Sanctions Guidance for further information.

Data protection notice

You should make sure that anyone named in this report knows that the information it contains will be processed by Natural Resources Wales to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s).

We may also use and/or disclose the report in connection with:

- offering or providing you with our literature or 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
- assessing customer service satisfaction and improving our service
- Freedom of Information Act or Environmental Information Regulations requests.

We may also pass it on to our agents or representatives to do these things on our behalf.

Disclosure of information – this report will be available to view on-line

If you think this report contains commercially confidential information that should not be placed on our public register, you must contact your local Natural Resources Wales office within **fifteen working days** of receiving this report, using the contact details in the accompanying email or letter. You must give a full explanation of why it should not be added to our public register, including specifying which information is commercially confidential. We will assess your request and respond to you within twenty working days to let you know if we agree to your request.

What do I do if I disagree with the report or have a complaint?

If you disagree with this compliance assessment report, you should contact the lead officer without delay to discuss your concerns.

If you are unable to resolve the issue with the lead officer or their line manager you should contact our Customer Contact team on 0300 065 3000 (Monday to Friday 08:00 to 18:00), or email enquiries@naturalresourceswales.gov.uk for details of how to raise your dispute further through our Complaints and Commendations procedure.

If you are dissatisfied with our response, you can contact the Public Services Ombudsman for Wales by phone on 0300 7900203 or by email at ask@ombudsman.wales

Welsh Language Standards

We are committed to establishing Natural Resources Wales as a naturally bilingual organisation. We will provide compliance reports in your preferred language.