

Compliance Assessment Report CAR_NRW0038305

Permit being assessed: XP3833UB.

For: East Bank Road Facility, held by G D Environmental Services Ltd

At: Unit 18a & 19 East Bank Road , Felnrex Industrial Estate, Newport, South Wales, NP19 4PP.

Type of assessment carried out: Site Inspection, Reason: Routine.

On 19/05/2021 between 10:30 and 15:00.

Parts of permit assessed: New process, partial surrender and BATc permit variation

NRW Lead Officer: Rebecca Green.

Report sent to: Lee Meredith, SHEQ & Compliance Manager on 24/05/2021.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
A1 - Specified by permit	Assessed (A)	
B1 - Infrastructure - Engineering for prevention and control of emissions	Assessed (A)	
B2 - Infrastructure - Closure and decommissioning	Assessed (A)	
B3 - Infrastructure - Site drainage engineering (clean and foul)	Assessed (A)	
B5 - Infrastructure - Plant and equipment	Assessed (A)	
B4 - Infrastructure - Containment of stored materials	Assessed (A)	
C2 - General Management - Management system and operating procedures	Assessed (A)	
C3 - General Management - Materials acceptance	Assessed (A)	
C4 - General Management - Storage, handling labelling and Segregation	Assessed (A)	
E4 - Emissions - Sewer	Assessed (A)	
G1 - Monitoring and Records, Maintenance and Reporting - Monitoring of emissions and environment	Assessed (A)	
G4 - Monitoring and Records, Maintenance and Reporting - Reporting and notification to Natural Resources Wales	Assessed (A)	
H1 - Resource Efficiency - Efficient use of raw materials	Assessed (A)	

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

Total number of non-compliances recorded	Total non-compliance score
0	0

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?

No action required.

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.

At this time, we do not intend to take any further action.

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

The purpose of this meeting was to discuss the proposed installation of a new process, to clarify the requirements of the newly varied site permit and to inspect the area that G D wish to remove from their permit.

Agenda

1. G D business update –
projects, pilot plants, performance;
EU Exit.
 2. New Treatment Process
 3. Permit variation following BATC publication –
improvement conditions;
reporting requirements pre and post August 2022;
 4. Partial surrender - site inspection at East Bank Road
 5. AOB
- Meeting close

Present at the meeting:

OH, Managing Director, GD;

MW, Operations Manager, GD;

GG, Treatment Plant Manager, GD;

LM, SHEQ & Compliance Manager, GD;

Rebecca Green, Senior Officer Industry Regulation, Natural Resources Wales (NRW).

1. G D Business Update

Now that the court case has been concluded, GD are taking the opportunity to tidy up their archived material. It is advisable that this remains accessible, in case it is needed in the future.

The Covid situation resulted in several redundancies and some staff were furloughed. G D have since streamlined their administrative support functions. Turnover was badly affected in the first half of 2020, but recovered somewhat in the second half of the year.

G D are planning to concentrate improvements on the wet waste (installation) part of the business

and will be installing a new treatment process this year.

Audits concerning MCERTS compliance have been conducted by an external body. There were some observations but no non-conformities.

Action: Please send a copy of the reports to NRW.

The EMS is being migrated to ISO45001.

There have been no adverse effects from the EU exit.

2. New Treatment Process

G D will be installing a new plant to treat road sweepings and hope that it will be operational by September 2021. Treatment capacity is 100tonnes/day or 25,000tonnes/annum. It represents a significant capital investment and will initially provide four new jobs. The plant will be housed in an existing building and the whole yard will be resurfaced to ensure that it is impermeable. At least one additional interceptor will be installed and the fall on the new surface will be checked to ensure that any run-off is collected by the interceptor. GD also have plans to collect and use rainwater from roofs for washing out tankers and topping up the treatment process, should that be necessary. The EWC code for road sweepings, 20 03 03, is already in G D's permit, but the EWC code for storage of the resultant material may need to be added. G D should regularly test the inputs and outputs for this plant to ensure that they are non-hazardous. A copy of the procedures should be submitted with the application to vary the existing permit.

G D are advised to submit the application to vary the permit as soon as they can. There is a significant backlog in permitting, with waiting times of about six months at present.

3. Permit Variation following BATc Publication

The varied permit contains eight improvement conditions which have to be completed by 17th February 2022. Most concern the characterisation of waste inputs, outputs and discharges to sewer and can be complied with by running a comprehensive sampling and analysis programme. The constituents to be tested are given in the improvement conditions and in Schedule 3, Table 3.2 in the permit. The provisional plan is to sample weekly for about ten weeks from a tanker on delivery, the holding tank and the discharge to sewer. Samples will be analysed by an external, ISO17025 accredited laboratory, and the results collated and reviewed by G D and then presented to NRW.

IPC16 (i): Can be completed by writing simple procedures or flow diagrams.

IPC17: This will be governed by the analysis results.

IPC18: This will be completed with the installation of the new treatment process.

IPC19: This can be completed once the analysis results have been reviewed.

IPC20 and IPC21: G D should submit the documents by the due date.

IPC22: This can be addressed once the analysis results have been reviewed and any priority hazardous substances identified.

Once all the analysis data is reviewed NRW will assess which monitoring requirements are applicable.

4. Partial Surrender of Permit

The area to be surrendered lies behind the tank farm and is now owned by another company. It appears to be being used for the storage of unwanted plastic crates. G D used it to house a centrifuge and a sludge skip for the de-watering of tank bottom residues from the settlement of septic tank wastes. RVG has been regulating this site since 2012 and does not recollect ever seeing this equipment in place. It is a concrete pad, divided into three and surrounded on three sides by a low bund. The concrete is clean, with no evidence of contamination.

RVG confirms that this can be treated as a low risk surrender. As confirmation that this is a low-risk surrender G D should reference this CAR (CAR_NRW0038305) in their application for a partial surrender.

5. AOB

No other business was discussed.

Compliance with the improvement conditions will mean a lot of extra work for some G D personnel and their willingness to undertake the work and to do it competently and efficiently is very encouraging.

G D's intention to concentrate on improving the wet waste installation and introducing a new business opportunity is to be applauded. This area, while it is always neat, tidy and well run, has often been overlooked for planned improvements. The proposed investment is significant and NRW will be pleased to offer support where appropriate.

END.

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.

What are suspended scores?

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 Industry and Waste action criteria (used in section 1 and 2):**A: Permitted activities**

- A1 Specified by permit

B: Infrastructure

- B1 Infrastructure – Engineering for prevention and control of emissions
- B2 Infrastructure – Closure and decommissioning
- B3 Infrastructure – Site drainage engineering (clean and foul)
- B4 Infrastructure – Containment of stored materials
- B5 Infrastructure – Plant and equipment

C: General management

- C1 General management – Staff competency/training
- C2 General management – Management system and operating procedures
- C3 General management – Materials acceptance
- C4 General management – Storage, handling, labelling and segregation

D: Incident management

- D1 Incident management – Site security
- D2 Incident management – Accidents, emergency and incident planning

E: Emissions

- E1 Emissions – Air
- E2 Emissions – Land and groundwater
- E3 Emissions – Surface water
- E4 Emissions – Sewer
- E5 Emissions – Waste

F: Amenity

- F1 Amenity – Odour
- F2 Amenity – Noise
- F3 Amenity – Dust/fibres/particulates and litter
- F4 Amenity – Pests/birds and scavengers
- F5 Amenity – Deposits on road

G: Monitoring and records, maintenance and reporting

- G1 Monitoring and records, maintenance and reporting – Monitoring of emissions and environment
- G2 Monitoring and records, maintenance and reporting – Records of activity, site diary/journal/events
- G3 Monitoring and records, maintenance and reporting – Maintenance records
- G4 Monitoring and records, maintenance and reporting – Reporting and notification to Natural Resources Wales

H: Resources efficiency

- H1 Resource efficiency – Efficient use of raw materials
- H2 Resource efficiency – Energy efficiency

Enforcement response

Any permit condition non-compliance 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 20 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 – 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.