

# Notice of request for more information

## The Environmental Permitting (England & Wales) Regulations 2016

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Red Industries RM Limited  
Borough House  
Berkeley Court  
Borough Road  
Newcastle Under Lyme  
ST5 1TT

Application number: EA/EPR/DP3734DC/V002 (Walleys Quarry Landfill)

The Environment Agency, in exercise of its powers under paragraph 4 of Part 1 of Schedule 5 of the above Regulations, requires you to provide the information detailed in the attached schedule. The information is required in order to determine your application for a permit duly made on 25/03/2019.

Send the information to either the email or postal address below by 21/08/2019. If we do not receive this information by the date specified then we may treat your application as having been withdrawn or it may be refused. If this happens you may lose your application fee.

Email address: [psc@environment-agency.gov.uk](mailto:psc@environment-agency.gov.uk).

Postal address:  
Permitting and Support Centre  
Quadrant 2  
99 Parkway Avenue  
Parkway Business Park  
Sheffield  
S9 4WF

Name	Date
Miranda Wycherley	24/07/2019

Authorised on behalf of the Environment Agency

## Notes

These Notes do not form part of this notice.

Please note that we charge £1,200 where we have to send a third or subsequent information notice in relation to the same issue. We consider this to be the second notice on the issues covered in this notice.

The notes in italics that appear after each question in this Notice do not form part of the Notice. The notes are intended to assist you in providing a full response.

## Schedule

### Summary of issues

1. Provide an assessment of the revised peak gas generation rate against the installed capacity of the existing flare and gas engines.

***Reason:** The updated Landfill Gas Risk Assessment based on Gassim model established the peak landfill gas generation in 2024 would reach 2,700-2,900m<sup>3</sup>/h (50-95th %ile). However there was no assessment of how the peak gas generation compares with the installed capacity of the current flare and gas engines. We need to see the review of installed capacities demonstrating there is sufficient capacity to handle the short term peak gas generation 2024. The **Revised Landfill Gas Management Plan** should also include a discussion on the current gas utilisation capacities of the existing gas engines against the peak gas generation.*

2. Correct the typo errors in the Revised Landfill Gas Management Plan and Revised Landfill Gas Management Plan.

***Reason:** In section 4.5 of the LFGRA it was stated Emissions to air are considered insignificant if a) maximum PC (long-term)  $\leq 1\%$  long-term ES and b) maximum PC (**long-term**)  $\leq 10\%$  long-term ES. Part b of this statement should refer to short term instead of long term.*

*Section 3.2 of the Revised LFGMP, page 6, stated "...the peak landfill gas generation in 2024 would reach **2,7400**- 2,900m<sup>3</sup>/h (50-95th %ile)." The figure in bold should probably be 2,700 m<sup>3</sup>/h and not 27,400 m<sup>3</sup>/h.*

3. The odour management plan Section 3.1 indicates intermediate cover will be applied to areas where landfilling activities are suspended for 'a period of three months or more'. Consideration should be given to reducing this to time to less than 3 months.

***Reason:** Originally requested in the Schedule 5 request dated 5<sup>th</sup> June, reference 2c. Reducing the period of three months has not been considered. Odour Management Plan Page 5 Section 3.1 headed 'Application of Daily and Intermediate Cover'.*

4. Provide an updated noise management plan.

***Reason:** The revised Noise Impact Report reference R19.10249/2/AP, dated 25/06/19, has been updated however the section on the Noise Management Plan has not. Refer to Report No. R12.7460/1/GS- Appendix A, 'Noise Management Plan' submitted with the*

*variation application and dated 2012. The Noise Management Plan should address the impact of noise and the control measures employed to mitigate the risk at the site reflecting the operations at the site today as well as the increase in throughput proposed at the site. The Noise Management Plan is a working document with the specific aim of ensuring that the Best Available Techniques are always used to minimise noise impact on noise sensitive receptors All appropriate measures are taken to prevent or, where that is not reasonably practicable, to reduce noise impacts at nearby receptors generated by activities from the site.*