

Action plan to resolve permit non-compliance

Permit number	Operator name	Site name
EPR/VP3132LJ	Maxibrite Ltd Operations Manager: Simon Gilbody	Mwyndy solid fuel briquette manufacturer

Permit condition not complied with & CAR ref. no.	Actions you propose to take Include important milestones and dates	Completion dates
3.4.1 VP3132LJ/0246607 12/08/2015	Proposed action plan contained in email of 19 th August. 5 Actions proposed with dates. See copy in Appendix 1 below.	See Appendix 1 for dates

I confirm that I will carry out the above steps and return the activity to compliance with my permit by the dates specified.

Operator's signature: **Plan submitted via email**

Date: 19/08/2016

I confirm that I agree to suspend CCS scores while the above operator carries out the specified steps, subject to our Rules of Suspending Scores

Natural Resources Wales Team Leader's signature...



Date...26th August 2016

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Natural ResourcesWales

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Appendix 1: Action Plan

From: Simon Gilbody [<mailto:Simon.Gilbody@hsgplc.co.uk>]
Sent: 19 August 2016 10:18
To: Griffiths, Toby <Toby.Griffiths@cyfoethnaturiolcymru.gov.uk>
Subject: RE: Odour - Action Plan

Hi Toby,

Our email system converts all files to pdf's for security purposes, so unfortunately it is not easy for me to alter your attached document table. I would therefore be grateful if you could add the statements below into your document table.

I have discussed the odour action plan with Mike Littleford, and we propose the following actions/timescales:-

Action 1

Amec ADMS modelling study report to be completed, including modelling of different scenarios e.g. differing main stack heights/stack efflux velocity and review of other possible options to minimise odour impact from the main stack/abatement.

Target Completion Date: 16/09/16.

Action 2

Maxibrite to investigate the feasibility of increasing the stack height of the existing main stack in combination with the feasibility of increasing the efflux velocity from the main stack, as potential odour impact minimisation options, including potential local planning consent issues, and engineering/structural implications.

Target Completion Date: 31/10/16

Action 3

Maxibrite to investigate alternative 'cold cure' briquetting binder systems to minimise the use of the main stack/heat process. (for example, it may be possible to produce briquettes via cold cure when winds blow to the west of site [easterly winds], thereby eliminating the possibility of odour complaints from sensitive receptors during these periods).

Target Completion Date: 31/12/16

Action 4

If increasing the main stack height by e.g. 5m is found to be feasible, start the planning application process for a stack extension.

Target Completion Date (subject to planning delays): 31/01/17

Action 5

Subject to successful planning approval and safety/engineering approval/confirmation, commission fabrication of stack extension section and install new section to existing main stack (subject to safe working conditions / weather conditions). In addition, implement options for efflux velocity increase from the main stack where feasible/practicable.

Target Completion Date: 31/03/17

Regards,

Simon

Simon Gilbody
Operations Manager

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