

SR2010 No4 Deployment Decision Document

Please note – this document is purely to assist you in making your decision and may not necessarily cover all information you require. See [TGN 8.01](#)

Deployment Details	
Deployment Reference Number:	PAN-003182
Permit Reference Number:	GP3792SK
Permit Holder:	ByProduct Recovery Ltd
Site Address:	Mynachdy Farm 2, Old Monmouth Road, Abergavenny Monmouthshire NP7 8SA
Grid Reference: 334403,214159	Farm location: 334403,214159 Fields: 13 334428,214637 14 334277,214384 15 334490,214425 16 334149,214256 17 334060,214516 18 333940,214223 19 333659,214121 20 333601,214302 21 333448,214291 22 333437,214569 23 333621 214441 24 333621 214555 Storage: 334048, 214162

Administrative Checks- By admin officer	
	Comments
Internal consultation	Waste reg team: iwr.usk.wye@cyfoethnaturiolcymru.gov.uk NRM team: wye.consultations@cyfoethnaturiol.cymru NRW NLO: N/A
External consultation	EA NLO: josh.tinsley@environment-agency.gov.uk
Date due:	14/09/2018
Are fields within Gower AONB? If yes, then consult.	N/A
Are fields within Clwydian Range and Dee Valley AONB? If yes, then consult.	N/A
Are fields within a National Park? If yes, then consult with Parks Authority.	N/A
Permit compliance rating and multiplier	Rating A- 100%

Administrative Checks- By determining officer		
	Action completed, or document provided? (Yes, No or n/a)	Comments

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Is the base permit still live? Has there been any variations?	Y	Welsh - check DMS/PaIS English – EA NLO will inform if no longer live or check public register
Correct application form	Y	
Correct fee:	Y	See permit compliance rating and multiplier
Original fee received and cleared	Y	Amount: 779 Date cleared on MyNRW:24/08/2018 Transaction number: 2057181
Additional fee received and cleared	n/a	Amount: Date cleared on MyNRW: Transaction number:
MyMap report completed	Y	
Location map	Y	
Waste Analysis	Y	
Soil Analysis	Y	
Certificate of Agricultural Benefit	Y	
Site Specific Risk Assessment	n/a	High risk location only

Application Form	Y N n/a	Comments
4a Multiple deployments Qu answered?	Y	
4b1 Has the NCP information been given?	Y	
4c Is the risk banding correct?	Y	
4d/4e Does the operator need to provide a risk assessment?	Y	
4f Has all of <i>Table 2- waste types</i> been completed?	Y	
4f Are the wastes listed in the deployment specifically listed in the permit?	Y	
4g1 Does the farm address match the grid reference?	Y	
4g2 If it is agricultural land; has the holding number been given?	Y	60/120/0159
4h Has all of <i>Table 3- parcels of land</i> been completed?	Y	
4h Is the total area of land to be treated less than 50 ha, or 100 hectares for a single continuously managed area of land?	Y	46 ha
4g/4h Is the land to be treated within a 10 miles radius of the main address?	Y	
4i Has consent been given to carry out the activity?	Y	
4k Has all of <i>Table 4- previous land treatment</i> been completed?	Y	PAN-001946
4l Has all of <i>Table 5- waste storage details</i> been completed?	Y	
4l Is the storage total no more than 1250 tonnes shall be non-stackable waste, and no more than 3000 tonnes of all other wastes?	Y	1250
6b/6c Have both Table 6 and Table 7 been completed?	Y	
8 Has confidentially been claimed?	N	
8 Has national security been claimed?	N	
9a If signing on behalf of a relevant person, has written confirmation from a relevant person been given?	n/a	
9b Has the operator confirmed they will comply with the conditions of the rule set?	Y	
9c Has a relevant person or approved person (Qu 9a) signed the declaration?	Y	

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Location	Y N n/a	Comments
Do the grid references match the site plan?	Y	
If there is storage; do the grid references match the site plan?	Y	
Does the map include all of the following from TGN 8.01, box 3.1 in relation to both storage and spreading:		
• location of all storage sites for the waste to be spread	Y	
• the location of any public rights of way (layer on MyMap, not MyMap for Perm)	Y	10 Non-spreading area
• groundwater source protection zones (no spreading in SPZ1)	n/a	
• surface water courses (no spreading within 10 meters)	Y	10 Non-spreading area
• any spring, well or borehole not used to supply water for domestic or food production purposes within 50m	n/a	
• any spring, well or borehole used to supply water for domestic or food production purposes within 250m (no spreading within 50 metres)	n/a	
• any buildings or houses within 250 m	Y	
• any European designated sites- Natura 2000 (SPA, pSPA, SAC or cSAC) or Ramsar- or SSSI within 500 m	n/a	
Also check for any other environmentally sensitive sites within 500 meters. Suggested list includes, but is not limited to:		
• Species for Permitting	n/a	
• Habitats for Permitting	n/a	
• Scheduled Ancient Monument	n/a	
• Local Nature Reserve	n/a	
• National Nature Reserve	n/a	
• Ancient Woodlands	Y	Ancient Semi Natural Woodland – Buffer zoned applied
• Local Wildlife Sites	Y	Well Brake - Buffer zoned applied
• AONB	n/a	
• National Park	n/a	
• NVZ	n/a	
• groundwater Safeguard Zone (new rule set condition)	n/a	
• Other (please specify in comments)	n/a	

Waste Analysis	Y N n/a	Comments
Is the waste analysis report less than 12 months old at time of application?	Y	
Does the analysis include the following?		
• pH	Y	
• Nitrogen (N)	Y	

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• Phosphorus (P)	Y	
• Potassium (K)	Y	
• % dry matter	Y	
Does the analysis include the following? If it is a required parameter for the waste (see section below) and has not been tested for; has adequate justification been provided?		
• Zinc	Y	
• Copper	Y	
• Nickel	Y	
• Lead	Y	
• Cadmium	Y	
• Mercury	Y	
• Magnesium	Y	
• Sodium	N	Welsh water organic digestate and Andigestion waste have not been tested form sodium – RFI response received
• Sulphur	Y	
Check Appendix A of TGN 8.01 for the wastes types applied for.		
• Are there any special testing requirements?	Y	Plastics, glass, metals etc.
• If yes; have they been tested for? N.B. for 190902 only aluminium, sulphur and iron need to be tested for	Y	
If spreading waste soil, has the analysis for the <i>waste</i> soil been carried out at an MCERTS Lab	n/a	
If the spreading is in a groundwater safeguard zone; are any wastes “high readily available nitrogen wastes”? i.e. organic wastes in which more than 30% of the total nitrogen content is available to the crop at the time of spreading.	n/a	
• If yes, have they stated condition 2.1.8 of the permit will be complied with?	n/a	

Soil Analysis	Y N n/a	Comments
Is the soil analysis report less than 4 years old at time of application?	Y	
Does the analysis include the following?		
• pH	Y	
• Potassium (K)	Y	
• Phosphorus (P)	Y	
• Magnesium (Mg)	Y	
If the waste analysis shows high PTE’s; have these been tested for in the soil?	Y	
Have the soil indices for P, K and Mg on each field been given?	Y	

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Does analysis show that the soils are deficient in the nutrients or properties required by the proposed cropping?	Y	
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Benefit Statement	Y N n/a	Comments
Has the writer of the benefit statement have appropriate technical expertise?	Y	
Has information been given on?		
<ul style="list-style-type: none"> • Cropping regime and plant nutrient requirements 	Y	
<ul style="list-style-type: none"> • Timing of application 	Y	
<ul style="list-style-type: none"> • Amount of waste to be applied and application rate 	Y	
<ul style="list-style-type: none"> • Soil chemical properties (e.g. liming and pH) 	Y	
<ul style="list-style-type: none"> • Soil physical properties (e.g. organic matter and soil structure) 	Y	
<ul style="list-style-type: none"> • Soil water content 	n/a	
<ul style="list-style-type: none"> • Levelling the land 	n/a	
If an operator wants to apply more nutrients than is recommended in RB209 have they?		
<ul style="list-style-type: none"> • Justified the nutrient level with appropriate technical expertise 	n/a	
<ul style="list-style-type: none"> • Included the nutrient level in their environmental risk assessment 	n/a	
<ul style="list-style-type: none"> • Stated the source of information that they used to set the nutrient level. 	n/a	
Have any potential negative impacts of the activity been addressed? See box 6.5 of TGN 8.01 for more details	Y	
Is the application rate appropriate for the:		
<ul style="list-style-type: none"> • Waste type? 	Y	
<ul style="list-style-type: none"> • Waste analysis? 	Y	
<ul style="list-style-type: none"> • Crop nutrient requirements? 	Y	
If multiple wastes are being mixed:		
<ul style="list-style-type: none"> • Does each waste confer benefit in its own right? 	Y	
<ul style="list-style-type: none"> • Is it only for operational purposes? 	Y	Mix or individual – RFI received
<ul style="list-style-type: none"> • Have actual application rates for each waste been given? 	Y	
<ul style="list-style-type: none"> • Is there a statement saying that the waste will be spread at the lowest applicable application rate? 	Y	
Application of waste		
<ul style="list-style-type: none"> • Is method of application appropriate for the waste type and cropping? 	Y	
<ul style="list-style-type: none"> • Is the timing of application appropriate? 	Y	
<ul style="list-style-type: none"> • Have they stated when the waste will be spread? 	Y	
<ul style="list-style-type: none"> • Have they stated how often the waste will be spread? 	Y	
Have the total nutrients supplied by the waste been given?	Y	
Has total nutrients supplied been given in oxide format?	Y	
Has the SNS for each field been provided? (Or enough information provided to calculate the SNS)	Y	
If the operator has stated (or intelligence from area ops teams have told us) that other sources of nutrients have been applied in the last 12 months have they stated:		
<ul style="list-style-type: none"> • What material was spread? 	Y	PAN-001946
<ul style="list-style-type: none"> • How much material was spread? 	Y	
<ul style="list-style-type: none"> • At what application rate material was spread? 	Y	

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• The nutrients supplied by the material?	Y	
Does the activity meet the definition of recovery? See box 6.2 of TGN 8.01 for more details		
• Is there a clear benefit from the activity?	Y	
• Is the material suitable for its intended use?	Y	
• Is the minimum amount of waste being used to achieve the intended benefit?	Y	
• Is the waste being used as a substitute for a non-waste material?	Y	
• Will the proposal be completed to an appropriate standard? For this activity, the standard is the deployment application that has been assessed and approved. Any deviation from this which has not been agreed is likely to be viewed as disposal.	Y	

Site specific risk assessment	Y N n/a	Comments
If the deployment is in a high-risk location ¹ (Medium (2) or high-risk deployment) has a site-specific risk assessment been submitted?	N	
If there are other potential sensitive receptors ² has a site-specific risk assessment been submitted?	n/a	
Does the site-specific risk assessment identify all potential?	n/a	
• Sources of pollution or hazards ³	n/a	
• Pathways	n/a	
• Receptors ⁴ that can be affected by that source of pollution	n/a	
• Measures that will minimise or mitigate the impact will be put in place	n/a	

SSSI/ Appendix 4 assessment	Y N n/a	Comments
Is the site within 500 meters of a SSSI? • If yes, the complete an Appendix 4 CroW assessment.	N	
Has a “likely significant effect” been identified? • If yes, consult with the relevant NRM team. • If no, save the Appendix 4 to the DMS as “information only”	n/a	

Natura 2000 or Ramsar site/ Habitat Regulation Assessment	Comments
Is the site within 500 meters of a Natura 2000 (SPA, pSPA, SAC or cSAC) or a Ramsar site?	No

Comments
Consultation responses: - No Comments from NRM
MyMap and location assessment: DMS

¹ High Risk locations are within an SPZ2 or with 500 metres of Natura 2000 (SPA, pSPA, SAC or cSAC), Ramsar or SSSI site.

² AONB's, Ancient Woodlands, Scheduled Ancient Monuments, Local and National Nature Reserves, National Parks and Heritage Coasts.

³ Potential hazards include dust, odours and run-off / leachate.

⁴ Receptors to be affected include environmentally sensitive sites, watercourse, local residents, public rights of way, housing, schools, workplaces and recreational facilities.

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Agricultural benefit calculations: [DMS](#)

Request for information:

- Field 1 is near to the ancient woodland and no buffer zone.
- Need more information on spreading waste – Mix or Individual?
- The welsh water organic waste and Andigestion wastes have not been tested for sodium

Response received and saved on [DMS](#)

Other information to note: Previous deployment PAN-001946 is expiring on 13/10/2018, so new deployment will be issue on 15/10/2018 (Monday).

Decision

Can the deployment application be approved?

[Yes](#)

Permitting Officer: Rohini Sawant

Date:02/10/2018

Team leader or Transfer of Powers (ToP) approval: Huw Davies

Date: 15/10/2018

Appendix 1 – Time recording

Admin/consultations	60
Determination	350
Sign off	15
Issuing	15
Total	440 minutes