#### WELSH STATUTORY INSTRUMENTS

### 2021 No. 77 (W. 20)

# AGRICULTURE, WALES WATER, WALES

## The Water Resources (Control of Agricultural Pollution) (Wales) Regulations 2021

Made - - - 21 January 2021

Laid before Senedd

Cymru - - - - 27 January 2021
Coming into force 1 April 2021

### THE WATER RESOURCES (CONTROL OF AGRICULTURAL POLLUTION) (WALES) REGULATIONS 2021

#### PART 1

#### Introduction

- 1. Title, application and commencement
- 2. Transitional measures for holdings not previously in a nitrate vulnerable zone
- 3. Interpretation

#### PART 2

#### Limiting the application of organic manure

- 4. Application of livestock manure total nitrogen limit for the whole holding
- 5. Spreading organic manure nitrogen limits per hectare

#### PART 3

#### Crop requirements

- 6. Planning the spreading of nitrogen fertiliser
- 7. Additional information to be recorded during the year
- 8. Total nitrogen spread on a holding
- 9. Calculating the amount of nitrogen available for crop uptake from organic manure

#### 10. Maximum nitrogen limits by crop

#### PART 4

#### Controlling the spreading of nitrogen fertiliser

- 11. Risk maps
- 12. When to spread fertiliser
- 13. Spreading manufactured nitrogen fertiliser near surface water
- 14. Spreading organic manure near surface water, boreholes, springs or wells
- 15. Controlling how nitrogen fertiliser is spread
- 16. Incorporating organic manure into the ground

#### PART 5

#### Closed periods for spreading nitrogen fertiliser

- 17. Meaning of "organic manure with high readily available nitrogen"
- 18. Closed periods for spreading organic manure with high readily available nitrogen
- 19. Exemptions: crops sown before 15 September
- 20. Exemptions for organic holdings
- 21. Restrictions following the closed period
- 22. Times in which spreading manufactured nitrogen fertiliser is prohibited

#### PART 6

#### Storage of organic manure and silage

- 23. Storage of organic manure
- 24. Making or storage of silage
- 25. Storage of slurry
- 26. Exemptions to the storage requirements
- 27. Temporary field sites
- 28. Separation of slurry
- 29. Storage capacity
- 30. Notice requiring works etc.
- 31. Appeals against regulation 30 notices
- 32. Notice of construction etc.

#### PART 7

#### Calculations and records

- 33. Recording the size of the holding
- 34. Records relating to storage of manure during the storage period
- 35. Annual records relating to storage
- 36. Record of nitrogen produced by animals on the holding
- 37. Livestock manure brought on to or sent off the holding
- 38. Sampling and analysis
- 39. Records of crops sown
- 40. Records of spreading nitrogen fertiliser
- 41. Subsequent records
- 42. Keeping of advice
- 43. Duration of records

#### PART 8

	Monitoring and review
44. 45.	Monitoring and review Alternative measures
	PART 9
	Enforcement
46.	Offences and penalties
47.	Enforcement
	PART 10
	Miscellaneous
48. 49.	Revocations Consequential amondments
49.	Consequential amendments Signature
SCHEDULE	Amount of manure, nitrogen and phosphate produced by grazing
1	livestock and non-grazing livestock
SCHEDULE 2	Fruit species
SCHEDULE	Calculating nitrogen in organic manure
3	PART 1 — Standard Table
	PART 2 — Sampling and analysis of organic manure
1.	Slurry and other liquid and semi-liquid organic manure
2. SCHEDULE	Solid manures Permitted crops for the closed period
4	
SCHEDULE 5	Requirements for silos
1.	The requirement to be satisfied in relation to a silo
2.	The base of the silo must— (a) extend beyond any
3.	The capacity of the effluent tank must not be less
4. 5.	(1) The base of the silo must be— The base and walls of the silo, its effluent tank
6.	No part of the silo, its effluent tank or channels
0.	
7	If the silo has refaining walls— (a) the refaining walls
7. 8.	If the silo has retaining walls— (a) the retaining walls Subject to paragraph 9, the silo, its effluent tank and
7. 8. 9.	Subject to paragraph 9, the silo, its effluent tank and
8. 9.	
8. 9. SCHEDULE 6	Subject to paragraph 9, the silo, its effluent tank and If any part of an effluent tank is below ground Requirements for slurry storage systems
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8. 9. SCHEDULE 6 1. 2.	Subject to paragraph 9, the silo, its effluent tank and If any part of an effluent tank is below ground Requirements for slurry storage systems  The requirements to be satisfied in relation to a slurry The base of the slurry storage tank, the base and
8. 9. SCHEDULE 6 1. 2. 3.	Subject to paragraph 9, the silo, its effluent tank and If any part of an effluent tank is below ground Requirements for slurry storage systems  The requirements to be satisfied in relation to a slurry The base of the slurry storage tank, the base and The base and walls of the slurry storage tank, any
8. 9. SCHEDULE 6 1. 2.	Subject to paragraph 9, the silo, its effluent tank and If any part of an effluent tank is below ground Requirements for slurry storage systems  The requirements to be satisfied in relation to a slurry The base of the slurry storage tank, the base and

Status: This is the original version (as it was originally made).

- 7. No part of the slurry storage tank or any effluent...
- The slurry storage tank and any effluent tank, channels, pipes... 8.
- 9.
- If the walls of the slurry storage tank are not...
  (1) Subject to sub-paragraph (3), if the slurry storage tank... 10. **Explanatory Note**