

1 **WISCONSIN DEPARTMENT OF NATURAL RESOURCES**  
2 **SPECIFICATION**  
3 **DRAFT COMPOST FOR STORM WATER MANAGEMENT**  
4 **S100**

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6 **SCOPE**

7 Class A Compost is a mixture that consists largely of aerobically decayed organic waste. This specification  
8 outlines the minimum material requirements for compost intended to be used in accordance with the  
9 criteria of Wisconsin Department of Natural Resources (WDNR) Storm Water Management technical  
10 standards. Compost meeting this specification is appropriate to use for compaction mitigation and as the  
11 component of an engineered soil mixture.

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13 **COMPOST REQUIREMENTS**

14 Compost shall meet the standards of Class A Compost as described in s. NR 502.12(16), Wis. Adm.  
15 Code, with the following additional requirements:

- 16 (1) Particle size: 95% of the compost shall pass through 3/8 inch screen, and  
17 (2) Organic matter/ash content: compost shall have  $\geq 40\%$  organic matter and  $< 60\%$  ash content.

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19 **REFERENCES**

20 Ch. NR 502, Wis. Adm. Code