

ATTACHMENT 1

Options for wood smoke control in NSW: Discussion paper

Submission form: Wood smoke control options for NSW

An **interactive version** of this submission form is available at www.environment.nsw.gov.au/woodsmoke/WoodSmokeOptions.htm

Please note that the information you provide in this submission form will only be used to produce summaries of the views of stakeholders and assist the NSW Government in the development of additional options to control wood smoke.

Please complete the tables below and refer to the glossary for the definitions of terms used in the survey.

Stakeholder		Please tick	Your location in NSW	Name of organisation (if applicable)
Member of community/public				
Industry	Retailer			
	Manufacturer			
	Importer			
	Installer			
	Solid fuel supplier			
Gas or electricity supplier				
Local council		X		Campbelltown City Council
State agency				
NGO/research/academic				

Current wood smoke control framework

1. How effective do you think the current wood smoke controls are for managing wood smoke (refer to Section 2.3 of the discussion paper)?

1 Highly ineffective	2 Ineffective	3 Moderate	4 Effective	5 Highly effective	I don't know
			X		

Additional wood smoke control options

Wood smoke Control Option 1: Permitting the installation of only low-emission, high-efficiency wood heaters in designated areas – wood heaters would have maximum emissions of no more than 2–3 grams of particles for each kilogram of wood burnt and operate at a minimum efficiency standard of 65–70%. (These requirements are stricter than the existing Australian standards.)

2. Would you support implementation of this wood smoke control option in your local area?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know	Doesn't apply to me
	X					

3. What impact would implementation of this wood smoke control option have on your business or operations?

1 Highly negative	2 Negative	3 Neutral	4 Positive	5 Highly positive	I don't know	Doesn't apply to me
						X

4. Currently emissions from all wood heaters sold in NSW must not exceed 4 grams of particulate matter for each kilogram of wood burnt. However they are not required to meet an operational efficiency level. If you could modify the emissions and efficiency of wood heaters sold in NSW, what levels would you like to see?

a. Emissions level

4 grams (current requirement for AS4013:1999 certified wood heaters)	X
3 grams	
2 grams	
1 gram	
Other, please specify	

b. Efficiency level

55%	X
60% (currently only half the wood heaters sold in Australia meet this requirement)	
65%	
70% or higher	
Other, please specify	

5. Any further comments on this wood smoke control option?

Wood smoke Control Option 2: Removal of open fireplaces by the owners of dwellings in designated areas before the sale of the property – this would require owners to either block out fireplaces rendering them inoperable or convert the space for gas or electric heating.

6. Would you support implementation of this wood smoke control option in your local area?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know	Doesn't apply to me
	X					

7. What impact would implementation of this wood smoke control have on your business or operations?

1 Highly negative	2 Negative	3 Neutral	4 Positive	5 Highly positive	I don't know	Doesn't apply to me
					X	

8. Any further comments on this wood smoke control option?

Resource intensive for compliance regulation. Which agency would enforce? Council or conveyancing

function?

Wood smoke Control Option 3: Removal of older or high-emission wood heaters in designated areas before the sale of dwellings.

9. Would you support implementation of this wood smoke control option in your local area?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know	Doesn't apply to me
	X					

10. What impact would implementation of this wood smoke control option have on your business or operations?

1 Highly negative	2 Negative	3 Neutral	4 Positive	5 Highly positive	I don't know	Doesn't apply to me
					X	

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11. Any further comments on this wood smoke control option?

Resource intensive for compliance regulation. Which agency would enforce? Council of conveyancing function?

Wood smoke Control Option 4: Disallow the installation of open fireplaces in designated areas

12. Would you support implementation of this wood smoke control option in your local area?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know	Doesn't apply to me
	X					

13. What impact would implementation of this wood smoke control option have on your business or operations?

1 Highly negative	2 Negative	3 Neutral	4 Positive	5 Highly positive	I don't know	Doesn't apply to me
					X	

14. Any further comments on this wood smoke control option?

Appropriate only in highly polluted environments. Enforcement and resourcing would present major challenges.

Wood smoke Control Option 5: Disallow the installation of wood heaters in designated areas

15. Would you support implementation of this wood smoke control option in your local area?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know	Doesn't apply to me
	X					

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16. What impact would implementation of this wood smoke control option have on your business or operations?

1 Highly negative	2 Negative	3 Neutral	4 Positive	5 Highly positive	I don't know	Doesn't apply to me
					X	

17. Any further comments on this wood smoke control option?

Difficulty likely to arise in independently categorizing high hazard areas within and between Local Government Areas.

Wood smoke Control Option 6: Disallow all new installations of solid fuel combustion heaters, such as wood heaters and open fireplaces, within the local government area

18. Would you support implementation of this wood smoke control option in your local area?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know	Doesn't apply to me
	X					

19. What impact would implementation of this wood smoke control option have on your business or operations?

1 Highly negative	2 Negative	3 Neutral	4 Positive	5 Highly positive	I don't know	Doesn't apply to me
					X	

20. Any further comments on this wood smoke control option?

As per answers to previous questions.

Possible revised wood smoke control framework

21. Given the information provided in the discussion paper, to what extent would you support a framework of optional controls to reduce wood smoke (refer to Section 3)?

1 Strongly oppose	2 Oppose	3 Neutral	4 Agree	5 Strongly agree	I don't know
			X		

22. Any further comments on a revised wood smoke control framework?

Council is supportive of an approach that seeks voluntary compliance to adopt cleaner burning appliances. In this regard it intends to seek funding as part of its response to the Discussion Paper to implement a community education program which is effectively coupled with a targeted rebate system to remove poorly performing wood heaters.
