# Managing public health risks from wastewater conveyance, treatment and disposal in Western Australia

https://consultation.health.wa.gov.au/environmental-health-directorate/wastewater-regulations

1: Would you like your responses to be confidential?

2: What is your name?

3: Which sector/group/category do you associate yourself with the most?

|  |  |
| --- | --- |
| Option |  |
| Local Government |  |
| State Government |  |
| Industry Representative |  |
| Resource sector (Mining / Petroleum) |  |
| Member of the public |  |
| Other |  |
| Prefer not to say |  |

4: What is the name of the organisation you represent? If you are a member of the public please type “public”.

5: Please indicate your preferred option for managing public health risks associated with wastewater conveyance, treatment, disposal and reuse.

|  |  |
| --- | --- |
| Option |  |
| Option 1: Maintain the status quo |  |
| Option 2: Deregulate the wastewater industry. Wastewater service providers will be allowed to self-regulate and will only be bound by the general public health duty provisions of the Public Health Act. |  |
| Option 3: Develop new public health regulations and supporting documentation for wastewater management under the Public Health Act |  |

6: Why is this your preferred option?

7: Should the new regulations mandate compliance with the relevant Australian Standards?Please expand on your reasoning

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

## 8: Do you support defining wastewater to include both trade waste and sewage?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

9: If no, how should trade waste be managed?

10: Do you support the creation and definition of the new term "wastewater product"?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

11: If not, how should the beneficial reuse of wastewater be defined?

12: Do you agree that the new regulations should declare the conveyance, treatment, disposal or reuse of wastewater must be conducted in a safe and effective manner?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

13: Do you agree that the new regulations should declare anyone who undertakes the conveyance, treatment, disposal or reuse of wastewater must maintain the system in good working order? Please select one

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

14: Are there any other declarations you believe should be included?

15: Do you agree that all premises should be required to dispose of wastewater by connection to a reticulated sewerage scheme if one is available?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

16: Do you agree that if a premise is located within a "reasonable distance" of a sewer and the operator of that sewerage network indicates that the network has the capacity to accept that additional wastewater, then the appropriate enforcement agency can require the premise to connect to the sewer? If not, what should the requirement be?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

17: Do you agree that where a reticulated sewerage scheme is provided after a premise has been constructed, and the reticulated sewerage scheme operator deems that it is viable, then the premise must connect to the scheme within 6 months of the scheme being provided? If not, how should this situation be managed?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

18: Should anyone be exempt from these requirements?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

19: Do you agree that if a reticulated sewerage scheme is not available, an appropriate onsite wastewater system must be installed?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

20: Should there be a mandatory requirement to report overflow events?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

21: Do you agree that the reportable events are:

|  |  |
| --- | --- |
| Option |  |
| Provided in a schedule in new regulation |  |
| Listed in a Code of Practice |  |

22: Do you agree the Wastewater Overflow Procedures should be called up in new regulation as a Code of Practice?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

23: Do you agree that the regulations should require that the owner of a system which overflowed:

* Respond to the overflow in a timely manner
* Notify the relevant agencies (identified in their risk management plan) where the overflow is a reportable overflow?
* Notify and assist any persons affected by the overflow?

24: What reporting time frames would be appropriate?

25: Do you agree with the events listed in the Table 2?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Answered |  |

26: Do you agree that the regulations should require that the owner of an onsite wastewater system that has overflowed do the following:

a. Ensure that the area affected is remediated to the satisfaction of the enforcement agency?

b. Undertake any testing or other response activities if directed to by the appropriate enforcement agency?

27: If no, how should wastewater overflows be managed?

28: Please select your preferred option for managing wastewater schemes?

|  |  |
| --- | --- |
| Option |  |
| OPTION 1: Declare the operation of a sewage scheme as a prescribed public health risk activity and require sewerage schemes to hold a registration. |  |
| OPTION 2: Declare the operation of a sewage scheme as a prescribed public health risk activity and not require a registration and include regulations in respect to specific items such as those proposed in Sections 2.2 and 2.5 or |  |
| OPTION 3: Do NOT declare the operation of a sewerage scheme a public health risk activity, require scheme operators to notify the DOH that they operate a wastewater treatment scheme and use the general public health duty to manage the public health risks. |  |

29: If registration is the preferred option, which wastewater schemes should be registered?

|  |  |
| --- | --- |
| Option |  |
| All wastewater schemes |  |
| Only schemes which have received an exemption to be licenced under the Water Services Act |  |
| Other |  |

Please explain

30: If registration is the preferred option, should the regulations state that an amendment to a registration is required in the following circumstances:

a. When an amendment or upgrade of the treatment system is made in a way that will impact the expected quality outcomes

b. When the scheme starts to generate volumes of treated wastewater that is higher than their maximum allowed volume.

c. When there is a change in disposal/ end use of treated effluent

d. When the end use is reuse and there is an extension, increase or decrease of that reuse scheme.

31: If Option 2 is the preferred option, should the regulations include the following requirements for wastewater schemes:

|  |  |
| --- | --- |
| Option |  |
| Preparation, implementation RMPs? |  |
| A requirement to be audited? |  |
| Other |  |

Please describe.

32: If Option 2 is the preferred option, should the regulations define a wastewater scheme so that it captures:

|  |  |
| --- | --- |
| Option |  |
| All wastewater schemes |  |
| Only those schemes that are not licensed under another Act |  |
| Other |  |

Please describe.

33: Do you agree that new regulation for audits should capture only those wastewater sewerage schemes who hold an exemption under the Water Services Act?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

34: If the preferred management option requires an audit of a wastewater scheme,

|  |  |
| --- | --- |
| Option |  |
| Internal audits |  |
| External audits |  |

35: If you agree internal audits are required, do you agree that internal audits should be undertaken every two (2) years?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

36: If you agree external audits are required, do you agree that external audits should be undertaken every five(5) years?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

37: Should the regulations require submission of an external audit report to the DOH within 3 months of it being conducted?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

38: If an audit of a wastewater scheme were a requirement of new regulation, do you agree the wastewater scheme operator should appoint the auditor? Please explain your answer?Please explain your answer

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

39: Do you agree that the DOH provide guidance material to assist wastewater schemes operator to select an appropriate auditor?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

40: Do you agree the scope of an audit should follow the Australian Sewerage Quality Management Guidelines?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

41: If Option 1 is the proposed management option: Do you agree that the regulations state sewerage schemes operators must develop and implement a risk management plan as part of their registration?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

42: If Option 2 is the proposed management option: Do you agree that the regulations state sewerage schemes operators must develop and implement a risk management plan?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

43: Do you agree that a Risk Management Plan must be provided to the DOH by the responsible person if they are requested to do so?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

44: Do you support the proposal that the wastewater scheme operator can determine the framework used to develop a RMP?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

Please explain

45: If you do not support the above, should the DOH develop a template that would be provided as guidance material or a Code of Practice?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

46: Do you agree that how wastewater products are to be used should be part of a registration under the Public Health Act 2016?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

47: Do you agree with the following statement? "Should a sewerage scheme operator wish to change how a wastewater product is used they will be required to apply to have their registration amended."

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

48: Do you think how a wastewater products is used should be determined using a risk based approach or a prescriptive approach such as a predetermined set of water criteria?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

49: If regulation is the preferred option, do you agree the regulations should require local government to have in place “a system of governance” for the management of onsite wastewater systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

50: If regulation is the preferred option, do you agree the regulations give the CHO the power to prescribe minimum training and skills requirements for operating and maintaining onsite wastewater systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

51: If regulation is the preferred option, do you agree they should require:

a. Wastewater must be contained within the lot boundary where it is generated.

b. An onsite wastewater system must not pose a public health risk to anyone within the boundary of the lot and neighbouring properties.

c. The location and operation of an onsite wastewater system must not cause damage or impact buildings or structures on the premise on which the system is sited or to neighbouring properties.

d. Any building or structure must not be constructed around or above an onsite wastewater system unless otherwise approved.

e. The location and operation of an onsite wastewater system must not cause contamination of groundwater or surface water

f. An onsite wastewater system is fit for purpose.

g. An onsite wastewater system must be maintained so that it is fit for purpose.

52: Are there any other minimum requirements the DOH should consider? Please state the requirement and provide detail on why it should be included.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

53: Do you agree minimum siting requirements should be required for the location of onsite wastewater systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

54: Do you agree minimum siting requirements should be required for the location of land application systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

55: Should the DOH set prescriptive minimum siting distances in the regulation or a Code of Practice or should minimum siting requirements follow the risk based approach provided in AS1547?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

56: Should the Department of Health consider other literature for setting minimum siting distances?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

57: Do you agree that onsite wastewater system designs should be in line with Australian Standards?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

58: Do you agree that all onsite wastewater system products should be certified by a certified body/company that is accredited by the Joint Accreditation System of Australia and New Zealand (JAS-ANZ)? If, not please explain why.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

59: Do you agree that a product that has a certification by a JASANZ certified body should be automatically added to the DOH’s list of approved systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

60: Do you agree with the proposal that a dwelling may be serviced by a system using:

a. Alternative technologies rather than an onsite wastewater system? If no, please explain your answer.

b. A bespoke system? If no, please explain your answer.

c. A modified Australian certified system? If no, please explain your answer.

61: Do you agree that all alternative designs or new technologies will need to apply to the CHO to get their design approved?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

62: Do you agree that alternative designs or new technologies should provide evidence that the system will meet treatment requirements for the proposed end use and may be subject to additional conditions to ensure the system is fit for purpose once installed? If not, how should alternate technologies be managed?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

63: Do you agree with the proposal that the design of a land application system is approved by the CHO?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

64: If not, how should land application systems be managed?

65: Do you support the proposal that an approval to install is required prior to the installation of the onsite wastewater system? If no, please explain why.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

66: Do you agree that applicants should have to provide evidence that a system is fit for purpose as summarised above?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

67: In addition to the information described above, should an application to install include:

1. The person installing and their qualifications
2. How the wastewater product will be disposed or reused

68: Are there any additional details that should be required?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

69: Should separate registrations be required for separate systems located at the same site? Please provide your reasoning.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

70: What conditions should be included as part of a registration?

a.A service agreement with a registered service project?

b. A set servicing schedule

c. Time frames for notification or reporting of servicing?

d. The end use of the wastewater product

e. Other conditions as set out by the relevant authority?

71: Do you agree with the following proposal: Any existing onsite wastewater system with a Permit to Use issued under the Wastewater Regulations be automatically eligible to be registered under the new regulations?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

72: Do you agree that if the owner of the system proposes to change the end use of the wastewater product then they will have to apply to have their registration amended?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

73: Do you agree that the local government authority should be the prescribed enforcement agency for registration of this public health activity? Please explain.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

74: Should local government be authorised to inspect systems to determine that a system is still fit for purpose after registration?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

75: Should temporary onsite wastewater systems go through the same approval process as other onsite wastewater systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

76: When should a temporary onsite wastewater system be approved?

|  |  |
| --- | --- |
| Option |  |
| When it is not possible to connect to a reticulated sewer. |  |
| When it is not feasible to install a permanent onsite wastewater system. |  |
| Both instances. |  |
| Should not require an approval. |  |

77: What do you consider an appropriate timeframe for operating a temporary onsite system?

78: Do you agree with the following proposals put forward by the DOH:

a. The responsible person shall not permit the holding tank to overflow or become offensive.

b. The responsible person will have appropriate controls in place to minimise the risk of an overflow event.

c. A proponent must comply with the requirements set out in their risk management plan.

79: Should the regulations provide prescriptive requirements for operating a temporary onsite wastewater system? Please describe.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

80: Do you agree that the local government should be able to exempt any person from the requirement to hold a registration for their onsite wastewater treatment system? Please explain why.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

81: Do you agree with the proposal to exempt onsite trade waste systems within prescribed premises that are licensed under the EP Act from the regulatory requirements detailed in Chapter 6 and for any public health risks to be managed using the general public health duty provisions of the Public Health Act? Please explain why.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

82: Do you agree that all modifications to systems should only be done by an authorised service technician? If not, why not?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

83: Do you agree that the appropriate enforcement agency needs to be notified of the proposed modifications? If not, why not?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

84: Do you agree that in situations where the modification is significant then a new approval to install and/ or registration is required? If not, why not?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

85: Do you agree that a system can be decommissioned by either a licensed installer or a licensed plumber?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

86: Do you agree that decommissioning of a system should take place in the following situations?

a. A building is to be constructed above the apparatus

b. Reticulated sewerage is provided and connection to the reticulated sewerage system has occurred

87: Are there any other situations where decommissioning should occur?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

88: What activities should be required as part of decommissioning?

a. Empty the onsite wastewater system

b. Removal of the onsite wastewater system

c. Backfill the area with clean fill

d. Other, please describe

89: If regulation is the preferred option do you agree with the proposal that the wastewater products from toilets using alternative technologies are regulated the same as other primary treatment systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

90: If you disagree, how should the wastewater products from a toilet using alternative technology be regulated? Please explain.

91: Do you agree that additional system design requirements are outlined in a Code of Practice which is called up in new regulation?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

92: Do you agree the regulations should reference the design flow rates from AS/NZS 1547?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

93: Do you agree with the proposal that a per person, per day flow rate is used?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

94: If not, how should the design flow rates should be estimated? Please provide evidence for your suggestion.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

95: Do you agree that in situations where a system which uses alternative technologies or does not include sewage, the flow rates sizing of an onsite wastewater system can be based on a lower flow rate?Please explain your answer

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

96: Do you agree that the regulations should refer to the design loading rate (infiltration rate) for various soil types using Table L of AS/NZS 1547?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

97: If not, what design loading rates should the DOH reference? Please provide the evidence for your answer.

98: Do you agree with the proposal to reference the formula from AS1547 to determine the size of the land application system?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

99: If you do not agree with this calculation what calculation should be referenced? Please provide evidence for your suggestion.

100: Do you agree that the requirements for a site and soil evaluation are provided in a Code of Practice which is called up in regulation?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

101: Do you support the proposal that a SSE is not required as part of an Application to Install for a premise with a lot with a single dwelling, unless the approving agency requests one? If not, how do you think it should be managed?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

102: If adopted, should the regulations state a single dwelling will not be required to submit a SSE with an Application to Install unless requested by the approving agency?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

103: If adopted, should the regulations state a SSE will be required for all lots other than those with a single dwelling, unless the approving agency considers it has enough information to assess the application to install?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

104: If adopted, should an owner be able to request an exemption where there is enough information already available for the site and soil conditions on site to assesses in an Application to Install?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

105: Should the DOH maintain the status quo and provide guidance material for conducting an SSE?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

106: Which of the following options do agree with:

|  |  |
| --- | --- |
| Option |  |
| A SSE should be conducted in accordance with AS/NZS 1547 or |  |
| The scale and intensity of a SSE should be determined by the agency approving the application to install. |  |
| Other |  |

 Please outline what a SSE should be based on and why?

107: Who should be able to conduct a SSE for an Application to Install?

|  |  |
| --- | --- |
| Option |  |
| Environmental engineer / soil scientist / land capability assessor |  |
| Other |  |

108: If other, what qualifications and/ or experience should a suitably qualified person hold?

109: Do you agree the ongoing requirements for managing onsite wastewater systems should be provided in a Code of Practice that is called up in regulation?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

110: Do you agree with the proposal that as part of the product approval the DOH will set the servicing schedule?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

111: How do you think the servicing requirements should be assigned?

1. By individual system, resulting in different servicing schedules for each system registered
2. Require that all secondary treatment systems are serviced on the same schedule (either every 3 months, every 6 months or annually).
3. Another way?

112: Do you agree that a service technician should have to immediately report their concerns to the appropriate local government in the following situations?

a. When they have concerns about the state of the system

b. When there is a risk that the system may fail or pose a risk to public health in the near future

c. When there are ongoing problems which affect the system’s ability to deal with wastewater that occur for 2 or more services in a row.

d. When an owner refuses to service a system.

113: Are there any additional situations where immediate reporting should be required?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

114: Do you agree with the proposal that after every service the service technician notifies the appropriate local government of the system’s registration number and the date/time that the service occurred?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

115: If not, what information should be provided to local governments after every service?

116: Do you agree that a service technician submit a service report if they have concerns about the performance of a system?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

117: Should the regulations allow for an authorised officer to require testing of the treated water quality from an onsite water system at a NATA accredited laboratory? If no, please provide your rationale.

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

118: Should the regulations allow for an authorised officer to require testing of the treated water quality from an onsite water system after installation?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

119: Who should bear the cost of sampling, please provide your rationale?

120: Should the regulations require scheduled testing of treated wastewater from onsite wastewater systems?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

121: Should this be a requirement of registration?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

122: Should the testing results be submitted to the approving authority or retained by the owner of the system? Please explain why?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

123: Do you agree with the roles of each of the enforcement agencies described in the Table?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

124: If not, please provide details on who should be the appropriate enforcement agency.

125: How should wastewater from multiple dwellings on the same lot be managed? Please provide reasoning for your answer.

|  |  |
| --- | --- |
| Option |  |
| Through separate onsite wastewater systems for each building? |  |
| Require a separate onsite wastewater system for each wastewater stream? |  |
| With one system, the design is fit for that purpose?' |  |
| At the discretion of the local government? |  |
| No specific regulation? |  |

126: If regulation is the preferred option, should the regulations require that a person installing an onsite wastewater system be:

|  |  |
| --- | --- |
| Option |  |
| Licenced |  |
| An authorised person |  |
| No specialised training or experience required |  |
| Other |  |

Please provide your reasoning

127: Should a person /entity be able to obtain an exemption from holding a license?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

128: Should there be different qualifications and experience for installing the different onsite wastewater systems (“specialised tickets”)?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

129: What tickets would you propose?

130: Who do you consider would be the appropriate authority to issue a license?

131: What evidence and training requirements should a licenced or authorised installer be required to undertake and provide to the appropriate authority?

132: Do you agree that certain types of onsite wastewater treatment systems should only be serviced by a qualified service person?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

133: If yes, do you agree with the system types listed above? Are there other types of systems that should be considered?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

134: Should a service technician:

|  |  |
| --- | --- |
| Option |  |
| Hold a licence |  |
| Be an authorised person |  |
| Other |  |

135: Should a person /entity be able to obtain an exemption from holding a license?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

If yes, please provide examples and why?

136: Do you agree that the DOH should be the appropriate agency to manage service technicians?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

If no, who?

137: Do you agree with the evidence that a technician will need to provide to the DOH as part of their application?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

138: Do you agree that service technicians should be required to undertake training?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

139: Do you agree with the proposed training requirements?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

140: If not, what training (if any) should a licensed service technician be required to undertake?

141: Do you agree with providing key requirements for onsite wastewater systems in Codes of Practice and then providing additional guidance material on how to meet and interpret those requirements?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

142: Do you agree with the listed benefits of the proposed regulatory framework to the community?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide any further comments that you have, including any other benefits that were not listed.

143: Do you agree with the listed costs of the proposed regulatory framework to the community?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide any further comments that you have, including any other costs that were not listed.

144: Do you agree with the mentioned benefits of the proposed regulations to industry and businesses?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide any further comments that you have, including any other benefits that were not listed.

145: Do you agree with the listed costs of the proposed regulatory framework to industry and businesses?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide any further comments that you have, including any other costs that were not listed.

146: Do you agree referencing the Australian Standards will provide consistency for authorising agencies?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |

147: Do you agree with the mentioned benefits of the proposed regulations to enforcement agencies?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide any further comments that you have, including any other benefits that were not listed.

148: Do you agree with the listed costs of the proposed regulatory framework to enforcement agencies?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide any further comments that you have, including any other costs that were not listed.

149: Are there other support enforcement agencies would like to see provided?

|  |  |
| --- | --- |
| Option |  |
| Yes |  |
| No |  |
| Not Sure |  |

Please provide your comments

150: Please provide any further comments you have on the proposed regulations that have not been specifically addressed in this discussion paper?