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CH4 Emission from WWTPs"; "5.3.1 Emission of CH4"; "5.3.2 Origin of emission"; "5.4 Total Carbon Footprint"; "Chapter 6: Discussion"; "6.1 Methodology"; "6.1.1 N2O emission"; "6.1.2 CH4 emission"; "6.2 N2O Emission"; "6.2.1 Emission"; "6.2.2 Origin"; "6.2.3 Process parameters influence"; "6.2.4 Implications of gained knowledge"; "6.2.5 Future research"; "6.3 CH4 Emission"; "6.3.1 Sewers"; "6.3.2 Mitigation strategies"; "6.3.3 WWTPs"; "6.4 Total Carbon Footprint WWTP"; "Chapter 7: Conclusions and future research"; "7.1 Conclusions"; "7.1.1 N2O emission"; "7.1.2 CH4 emission"; "7.1.3 Total carbon footprint"; "7.2 Future Research"; "Chapter 8: Acknowledgements"; "8.1 Australia Methane Research"; "8.2 Australia Nitrous Oxide Research"; "8.3 United States of America Nitrous Oxide Research"; "8.4 United States of America Methane Research"; "8.5 Research Performed in the Netherlands"; "Chapter 9: References"; "Appendix 1.1: Sample collection with gas hoods"; "Appendix 1.2: Abbreviations and glossary"; "Appendix 1.3: DeKalb County's collection system"; "Appendix 1.4: Characteristics WWTPs investigated in N2O research"; "Appendix 1.5: Research area methane research Australia"; "Part II: Technical Report"; "Chapter 10: Introduction"; "10.1 Background"; "10.2 Objectives"; "10.3 Activities within the Global Water Research Framework"; "10.4 Ongoing Activities Outside GWRC"
