

1. Record Nr.	UNINA9910461331403321
Autore	Malloch Theodore R
Titolo	Being generous [[electronic resource] /] / Theodore Roosevelt Malloch
Pubbl/distr/stampa	West Conshohocken, Pa., : Templeton Press, c2009
ISBN	1-283-26058-1 97866613260581 1-59947-362-3
Descrizione fisica	1 online resource (176 p.)
Disciplina	177.7
Soggetti	Generosity Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Generosity : a universal moral urge -- Charity and gift -- Stewardship spirituality -- Time, treasure, and talent -- Generosity and economics -- Generosity and science -- Responsible generosity -- A generous society -- Generosity and purpose in life -- Final thoughts.

2. Record Nr.	UNINA9910797483503321
Titolo	N2O and CH4 emission from wastewater collection and treatment systems // edited by Jeff Foley [and eight others]
Pubbl/distr/stampa	London, [England] : , : IWA Publishing, , 2015 ©2015
ISBN	1-78040-734-3
Descrizione fisica	1 online resource (288 p.)
Collana	GWRC Report Series
Disciplina	628.24
Soggetti	Sewerage - Corrosion
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Cover""; ""Copyright""; ""Contents""; ""About the GWRC""; ""Preface""; ""Acknowledgement""; ""Authors""; ""Contributors""; ""Summary""; ""Part I: State of the Science Report""; ""Chapter 1: Introduction""; ""1.1 Background""; ""1.2 Objectives""; ""1.3 Boundaries Report""; ""1.4 Outline Report""; ""Chapter 2: Current state of knowledge""; ""2.1 N2O Formation""; ""2.2 CH4 Emission""; ""2.3 Emission Factors""; ""2.3.1 Nitrous Oxide (N2O)""; ""2.3.2 Methane (CH4)""; ""Chapter 3: Regulations around greenhouse gas emissions""; ""Chapter 4: Methodology""; ""4.1 Field Sampling Sites N2O""; ""4.2 Sample Collection and Analysis N2O""; ""4.2.1 Sample collection""; ""4.2.2 Concentration""; ""4.2.3 Gas flow""; ""4.2.4 Additional data""; ""4.2.5 Quality control""; ""4.2.6 Calculations""; ""4.3 Field Sampling Sites CH4""; ""4.3.1 Sewers""; ""4.3.2 WWTPs""; ""4.4 Sample Collection and Analysis CH4""; ""4.4.1 Liquid phase sample collection from sewers and analysis (Australia)""; ""4.4.2 Sample collection and analysis gas phase sewers (USA)""; ""4.4.3 Sample collection and analysis at WWTP""; ""4.5 Mitigation Strategies Sewers""; ""4.5.1 pH elevation""; ""4.5.2 Nitrite addition""; ""4.5.3 Iron salt addition""; ""4.6 Total Carbon Footprint WWTP""; ""Chapter 5: Results""; ""5.1 N2O Emission from WWTPs""; ""5.1.1 Emission of N2O""; ""5.1.2 Origin of N2O emission""; ""5.1.3 Process parameters of influence""; ""5.2 CH4 Emission from Sewers""; ""5.2.1 Liquid phase""; ""5.2.2 Gas phase""; ""5.2.3 Mitigation strategies""; ""5.3

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""
