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## 5 Implications for Engineering Practice and Identification of New Areas for Knowledge Creation

### 5.1 Implications for Engineering Practice

- **5.1.1 Implications of the Research Study Outcomes in Relation to Rainfall Characteristics**
- **5.1.2 Implications of the Research Study Outcomes in Relation to Catchment Characteristics**

### 5.2 Areas for Further Knowledge Creation

- **5.2.1 Managing Stormwater as a Resource**
- **5.2.2 Micropollutants in Stormwater Runoff**
- **5.2.3 Operation and Maintenance of Stormwater Treatment Systems**

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**Appendix A: Specialised Techniques Adopted for Data Analysis, Principal Component Analysis (PCA) and PROMETHEE and GAIA**

**Appendix B: Hydrologic and Water Quality Modelling**

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Role of Rainfall and Catchment Characteristics on Urban Stormwater Quality
Liu, A.; Goonetilleke, A.; Egodawatta, P.
2015, X, 96 p. 47 illus., 21 illus. in color., Softcover