Summary of Changes from ACR Landfill Gas Methodology v1.0 to 2.0

The following is a summary of the significant changes from v1.0 of the *ACR Landfill Gas Destruction and Beneficial Use Projects* published in March 2017 to v2.0 posted for public comment July 8 to August 7, 2020

Topic	Revision	Section
Applicability	Adds eligibility for automated collection systems that increase landfill gas collection efficiency above regulatory requirements.	1.2 Applicability Conditions
Additionality/Performance Standard	Adds a performance standard for automated collection systems	3.2.1 Practice-based performance standard
Additionality/Regulatory Surplus Test	Adds clarification that for projects installing an automated collection system, only the incremental methane volume collected through the use of the system, above regulatory requirements that may exist, is eligible for crediting.	3.2.1.1 Regulatory surplus test
Baseline emissions quantification	For projects installing an automated collection system as a stand-alone project activity, equations 2-10 were added and equation 11 was modified.	4. Quantification of GHG Emission Reductions
Data collection and Parameters Monitored	Adds data collection and parameters for automated collection systems	5.2 Data Collection and Parameters to be Monitored And 5.2.6 Parameters Monitored
Definitions	Adds a definition for: Automated collection system that increases landfill gas collection efficiency	Definitions
Development of Practice Based Performance Standard	Adds a discussion of the development of the practice-based performance standard for automated collection systems	Appendix A – Section A.2 Performance Standard for Automated Collection Systems that Increase Landfill Gas

		Collection Efficiency
Case Study	Adds a case study on the use of equations 2-9 to determine baseline emissions when a project includes an automated collection system as a stand-alone project activity	Appendix C: Incremental Methane Collection for Automated Collection Systems