



AB1305 Compliance

Project Name: Ciudad Juarez Landfill Gas to Energy Project

Project ID: CAR1696

Project Standard: Climate Action Reserve

Section: 44475 Specific Language		
a) Details regarding the applicable carbon offset project, including the following information:		
1)	Specific protocol used to estimate emissions reductions or removal benefits:	Climate Action Reserve Landfill Mexico Landfill Protocol, Version 2.0 (5 October 2022) Errata and Clarifications to Mexico Landfill Protocol Version 2.0 (July 19, 2023)
2)	The location of the offset project site	Ciudad Juarez, Mexico
3)	The project timeline:	Start date of first crediting period under CDM 30 Nov 2007 to 29 Nov 2014 7-year crediting period Second crediting period 30 Nov 2014 to 29 Nov 2021 Third Crediting period 30 Nov 2021 to 29 Nov 2022
4)	The date when the project started or will start:	November 27 2011 Registered as a CDM project Transferred to Climate Action Reserve in 2021
5)	The date and quantities when a specified quantity of emissions reductions or removals started or will start:	Vintage 2021-2022 30 November 2021 to 29 November 2022 104,927 mTCO ₂ e
6)	Type of project, including whether the offsets from the project are derived from a carbon removal, an avoided emission, or the case of a project with both carbon removals and avoided emissions, the breakdown of offsets from each	Waste Handling and Disposal, Landfill Gas Destruction Emission Reduction
7)	Whether the project meets any standards established by law or by a nonprofit entity	Yes, Climate Action Reserve
8)	The durability period for any project that the seller knows or should know that the durability of the project's greenhouse gas reductions or greenhouse gas removal enhancements is less than the atmospheric lifetime of carbon dioxide emissions	Emissions are permanently avoided and cannot be reversed.



9)	Whether there is independent expert or third-party validation or verification of the project attributes	Yes, validation and verification
10)	Emissions reduced or carbon removed on an annual basis	143,000 mTCO ₂ e/year estimate
b) Details regarding accountability measure if a project is not completed or does not meet the project emissions reductions or removal benefits, including but not limited to, details regarding what action the entity, either directly or by contractual obligation shall take under both of the following circumstances:		
1)	If carbon storage projects are reversed	Emission reductions are permanently avoided and cannot be reversed.
2)	If future emissions reductions do not materialize	These credits are Ex-Post not Ex-Ante
c) Pertinent data and calculation methods needed to reproduce and verify the number of emissions reductions issued using the protocol		<p>The data and calculation methods can be reproduced and verified by using the methodology and related documents outlined in following weblink to the</p> <p>Methodology</p> <p>https://www.climateactionreserve.org/wp-content/uploads/2023/10/Combined_Mexico_Landfill_Protocol_V2.0_English-1.pdf</p> <p>and the Verification Report Pg 12</p> <p>https://thereserve2.apx.com/mymodule/ProjectDoc/Project_ViewFile.asp?FileID=77844&IDK EY=n0e98hfalksuf098fnsdalfkjfoijmn4309JLKJFlaksjfla93107346876</p>
Section: 44475.1 Specific Language		
a)	The Name of the business entity selling the offset	Cool Effect, Inc.
	& Offset Registry	Climate Action Reserve
b)	Project Identification Number	CAR 1696
c)	The project name as listed on the registry	Ciudad Juarez Landfill Gas to Energy Project
d)	The offset project type, including whether the offsets purchased were derived from a carbon removal, an avoided emission, or a combination of both, and site location.	Avoided emissions



e)	The specific protocol used to estimate emission reductions or removal benefits	Mexico Landfill Protocol V2.0
f)	Whether there is independent third-party verification of company data and claims listed	Yes, all documentation of verification and validation can be found here: https://thereserve2.apx.com/mymodule/reg/TabDocuments.asp?r=111&ad=Prpt&act=update&type=PRO&aProj=pub&tablename=doc&id1=1696