Dear
Ms. Cynthia Wu
Journal of Sustanaibility

The answers to all reviewers' observation to the Manuscript sustainability-2537736 entitled "Knowledge in regard to Environmental problems among university students in Cali, Colombia." submitted to the Journal of Sustainability are the following:

Referee 1

Number	**Observations**	**Answer**
1.	Deleted.	
2.	Please state sample size and year of study in the abstract.	The sample size and year of study were incorporated in the abstract.
3.	Please state the sampling method in abstract.	The sampling method was incorporated in the abstract.
4.	Please place keywords in alphabetical order.	The keywords were organized in alphabetical order.
5	Concerning reference 1, to the best of my knowledge, references do not use ISBN numbers. What language is the study in? Please provide a link to the document. Use a URL shortening tool such as tinyurl.com for non-DOI links.	The references have been revised and adjusted according to the requirements of the reviewer by adding data such as the DOI and shortening the links.
6	Most Tier 1 journals require digital object identifiers (DOIs) for each reference if available. I can find none in this paper. Therefore, go to crossref.org and provide a DOI for each reference.	The references have been revised and adjusted according to the requirements of the reviewer by adding data such as the DOI and shortening the links.
7	learning [2], It must - a capital I is not correct after a comma.	The sentence has been rewritten for clarity
8	However, there is evidence of a growing concern among the population, including 43 students, especially young university students. - What is the subject of this sentence?	The sentence has been rewritten for clarity
9	Most of them - What is "them"?	The sentence has been rewritten
10	To the best of my knowledge, humans do not affect climate change (this is long term and	The sentence has been rewritten ; we change climate change for global

	greatly affected by the sun and the earth's orbit and tilt). However, some studies say humans are a contributor to global warming which is debatable.	warming.
11	Reference 16 is not a complete sentence. By whom?	The sentence has been rewritten
12	Please note in the references which studies are not in the English language. Normally this is done by placing (in Spanish) at the end of the reference. Sustainability is an English language journal.	The references have been revised and adjusted according to the requirements of the reviewer. .
13	actitud - This is a Spanish word i believe. Does it mean "attitude"?	The sentence has been rewritten The word “actitud” was modified.
14	Look at the paragraphs starting at line 69. They are too long and contain more than 1 subject. Please adjust.	All paragraphs have been rewritten
15	Section 2.2 is very informative, However, why is the study so old (2017)? A paper that is five years old raises issues.	The year of the study was clarified in the last paragraph of the introduction.
16	In paragraph starting line 136, place the number of questionnaire items after each section.	We place the number of questionnaire items after each section.
17	Table 1-I see the authors wish to use the term "climate change". Therefore, please provide a paragraph with citations detailing what the authors interpret it to mean. There needs to be clarification on what the study is investigating. Is it climate change or global warming? They are not the same.	In accordance with comment 10, we changed the term climate change to global warming in the text and in Table 1. We also incorporated new citations that support the term global warming.
18	Section 2.3-Are there really 12 year olds studying at the university?	The sentence has been rewritten
19	I am confused. The study sampled 268 "students" but the authors are stating that the age range for these "students" is 12-64.Please clarify.	It was clarified that the age range of the student sample was 17 to 58. The ranges of the age categories is established by the Ministry of Health and Social Protection for all Colombians citizens. However, the age ranges found for the students in this study was analyzed
20	R-3.6.1 statistical software (Team, RC, 2020). - Is this a citation?	Yes, this citation was corrected and incorporated into the reference list.
21	In Table 3, the age group data is confusing. How old are the 60"students" in the "adult" group? In Line 157 the authors imply that	Table 3 was clarified regarding the age range of the participants, which is defined by the Ministry of Health and Social protection.

	these 60 students are between 25-64 years of age. Is this correct?	
22	Line 197: According to the identification of environmental problems, 94.4% of the students evidenced their identification - Ido not understand what this says.	The sentence has been rewritten
23	Line 204: Considering the students who identified environmental problems, 70% indicated that these are highly important, 27.3% medium level of importance, and 2.8% that these205 have low significance. - What is "these"?	The sentence has been rewritten
24	Starting in Lin 204 and continuing through the 2 figures labeled as Figure 1, I am confused as to who is being reported on. Where is "70%" in the Figure 1 graphs? Where is the "27.3%"? Is this data for this study's 268 "students"?	The sentence has been rewritten
25	Starting in Line 211, I see numerous data being reported. Is this data visualized in Figure 1 or is this new data?	They are data from other questions, only they were not graphed
26	Starting on Line 225, the authors once again report data but I cannot find this data in the tables or figures. Where is the data coming from? Sample: "Women affirmed that air 226 pollution (37.7%) was the most important priority problem to solve."	They are data from other questions, only they were not graphed. This text responds to the attached questionnaire, but it is determined that its presentation should be in text.
27	The same problem is also happening in Section 3.3. None of the data being reported is elsewhere in the study. Table 4 seems toreport the same data but the numbers are different. Also the variables in the text are not the same as Table 4. The following is NOT in Table 4: "water use efficiency (82.4%), electrical energy use (72.3%)". Is this data coming from this study or an out side study?	They are data from other questions, only they were not graphed. This text responds to the attached questionnaire, but it is determined that its presentation should be in text.
28	In the revision I highly suggest you label your variables, suchas x1, x2, etc. Create a master table with the English names for each and the labels.	We included theTable 3 with a list of the variables used in the study.
28	Line 253: Thus, women indicated that the 252 main actions to solve environmental problems were solid waste management (44.9%), **tree plantation** (28%) and **water saving** (23.4%). For men, **tree plantatio**n was	

	the main action (26.6%), while solid waste management and **water saving** represented 25.3% and20.3%, 255 respectively. - ***Where is this data and variable descriptions in the previous text? It is not in Table 4 for sure. Are the authors using other terms such as "biodiversity loss "and "water pollution" ? Clarification needs to be given and consistency maintained in the reporting. Also, Appendix A needs to match the tables and text.*** ***Appendix A:*** ***____Noise pollution 562*** ***____Climate change 563*** ***____Poor waste management 564*** ***____Biodiversity loss 565*** ***____Air pollution 566*** ***____Water pollution 567*** ***____Soil pollution 568*** ***____Visual pollution 569*** ***____Low implementation of renewable energies 570*** ***____Inefficient public transportation system 571*** ***____Lack of environmental training or knowledge***	Figure 2 shows the actions suggested by the students to reduce or mitigate environmental problems. Additionally, Appendix B contains supplementary material displaying the actions categorized by gender and age group. Table 1 was improved to clarify the requested terms on environmental issues. In addition, Appendix A was adjusted to match the tables and text. The environmental problems were organized in Table 1 and Appendix A with lowercase letters.
29	Line 363: In Colombia, some studies conducted on knowledge or perception of environmental problems by university students show that 364 water pollution is recognized as the most relevant problem (79.3 %), followed by solid 365 waste management (65%) and air pollution (57.3%) [44, 45]. - Please identify which statistic comes from which study. The way it is written suggests that both studies reported exactly the same data which is not normally possible.	The values included in this sentence are correct. You can see the manuscript where the values are displayed in the figure. 3.
30	I am very curious how the authors came to this conclusion from the study cited as [56]? "EP high percentage considers that these problems are extremely important (70% of	It was corrected the sentence and included a new reference evidencing the comparison between adolescents and older populations respect to

	381 the students) although this is mostly in the case of adolescents because they have a greater inclination toward environmental topics than older people [56]." - I went to the study cited and after a review saw that "The research followed a multi-method approach, using reports completed by 11-to 14-year-old school pupils and collected in three periods: 1974–1977; 1978–1980; 2007–2009." - Therefore, my question to the authors is "if the study interviewed 11-14 year olds, how can the authors know that older people care less about the environment?" How did this study's authors come to this conclusion?	actions on environmental
31	Line 385: which ***proves*** that they are aware of the adverse environmental effects that are a reality and they consider them as ***problems resulting from human activities*** [17]. – This statement is not factually correct and the citation comes from a study that was not peer reviewed. I suggest the removal of the sentence and reference.	The answer about the effect of human activities/behavior on environmental problems was given by students. In consequence, it is valid to write their perception of the issues in nature. Also, it included an indexed reference.
32	I also suggest a paragraph somewhere describing what is meant by "visual pollution" along with 2-3 references which are no older than 5 years about what VP is. An excellent resource to do this is Google Scholar. Click on research since 2019 and type in "visual pollution".	The term “Visual pollution” was clarified in Table 1 and new bibliographic references were incorporated to support this term.
33	Difficult at times. Clarity of what is being referred to is needed.	It was adjusted, modified and corrected all the English in the manuscript