**ROMBLON STATE UNIVERSITY**

**College of Engineering and Technology**

**Main Campus, Odiongan, Province of Romblon**

**INDIVIDUAL ASSIGNMENT #1**

**CE4113 ENVIRONMENTAL ENGINEERING**

**Engr. Reynaldo P Ramos, PhD**

**TOPIC: Identification of the environmental issues and problems faced by your community (barangay). The barangay refers to your permanent of residence, NOT the location of your boarding houses.**

**INSTRUCTION:**

1. Identify at least three (3) environmental problems/issues, (up to five problems/issues) currently faced by your community (barangay).
2. Explain the major causes or sources of each problem/issue.
3. Identify the solutions or remedies to solve for each problem/issue.
4. Write your answers in your notebook dedicated for Environmental Engineering subject.

**DUE DATEON 19 June 2017 (CE3/CE4 Block 1); and 20 June 2017 (CE3/CE4 Block 2)**

**REMINDER: *Similar content/submission or majority of the answers are copied from other classmates will be penalised by “NO POINT/SCORE” for each student.***

***EXAMPLE OF THE MATRIX SUMMARY OF YOUR ANSWER***

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| --- | --- | --- |
| Problem/Issue | **Cause/Source of the Problem** | **Solution/Remedy** |
| The problems or issues should be specific in the locality (barangay). ***Indicate the name of the barangay.***  These problems are current and realistic that affects the community in terms of health and sanitation, transportation, water quality, air quality, transportation, and other social issues. | You can answer this in bullet point (short phrases), but also specific and straight forward.  Identify the main root cause of the problem – why the problem is happening? | Be specific – doable and realistic solution or answer to the problem/issue identified.  You can answer per bullet point opposite to your cause/source of the problem. It means that every cause/source has its own solution/remedy |
| 1. **Problem/Issue 1**   **(You can briefly elaborate the problem)** | * **Cause/Source 1.1** * **Cause/Source 1.2** * **Cause/Source 1.3** | * **Solution/Remedy 1.1** * **Solution/Remedy 1.2** |
| 1. **Problem/Issue 2** | * **Cause/Source 2.1** * **Cause/Source 2.2** | * **Solution/Remedy 2.1** |
| 1. **Problem/Issue 3** | * **Cause/Source 3.1** * **Cause/Source 3.2** | * **Solution/Remedy 2.2** |