



Supporting Partner:



Submission Form of 2020 SEAMEO-Japan ESD Award Theme: Addressing Plastic Problems for Transforming Communities

The last day for submission of entries: 14 August 2020
www.seameo.org

- To participate in the 2020 SEAMEO-Japan ESD Award, please submit the information of your school's project/programme on "Addressing Plastic Problems for Transforming Communities" by using this template of Submission Form before 14 August 2020.
- The **digital format of this Submission Form** can be downloaded from the following link or requested by sending an email to: seameojapan.award@seameo.org.

link.seameo.org/2020SubmissionFormESDAward

- The **guidelines for submission of entries** and the **judging criteria** are detailed in page 9-12 of this document.
- How to Submit the Entry:** Schools can submit the completed "Submission Form of 2020 SEAMEO-Japan ESD Award" and maximum of 5 supporting documents/materials to the following SEAMEO Secretariat's email address:

Email: seameojapan.award@seameo.org

- Important Note: To align with the ESD practices and to save the environment and energy, the Committee will not accept the entry in hard copies.
- More information, please visit:

www.seameo.org
link.seameo.org/2020SEAMEOJapanESDAward

or contact the SEAMEO Secretariat, Bangkok: Email: seameojapan.award@seameo.org or Tel. +66-2391-0144.

PART I: Details of Your School

- Name of your school : SMA NEGERI 2 SITUBONDO
- Full address : Jalan Anggrek No 1 Situbondo , East Java
- Postcode: 68312
- Country: Indonesia
- School's telephone number (country code+city code+telephone number): +62 338-671618

6. School's fax number (country code+city code+fax number): +62338-671618
7. School's email Address: EMAIL : smadasit@yahoo.com
8. Name of the Head Master/Principal/School Director: Drs. Winarto, M.Pd
9. Name of the Teacher Coordinator: Marta Mila Sughesti, S.Pd, S.S, M.Pd
10. Email address of the Coordinator: martamilasughesti@gmail.com
11. School website (if available): <http://sman2situbondo.sch.id>
12. Educational level (Such as Kindergarten 1 to Grade/Year 9): Senior High School grade year 10 to 12
13. Total number of teachers in your school: 67 teachers
14. Approximately number of teachers participated in this programme: 67 teachers.
15. Total number of students in your school: 1066 students
16. Approximate number of students participated in this programme: 1066 students

PART II: Information about the School's Programme

The information of part II from no.1 to 13 should be no longer than nine (9) pages long of A4 in total. The information should be written in Times New Roman font, 11-12 point size.

1. Title of the school's programme

OHOM (ONE HUMAN ONE METER) PROGRAMME

Link youtube <https://youtu.be/zXCmAxaATls>

2. Summary of the programme (one half to 1 page of A4 sheet size)

Garbage is one of the problems where they are. Waste management is only carried out as a routine activity, namely only by dumping, moving and destroying the waste. This has an impact on the increasing scarcity of places for garbage disposal, leading to illegal dumping of garbage in various places, both empty land and in rivers. School waste management is a problem that has not yet been developed properly. Plastic waste that is widely available in the school environment become a great problem too. Cleanliness which should be a shared responsibility is neglected. Moreover, the ability to organize waste into a profitable material is still inadequate, so the OHOM program was launched.

OHOM (One Human One Meter) is a school program which is every body has responsibility to take care of cleanliness within a one meter radius around them. Everybody should pick rubbish within a one meter radius around them, put it into the trash bin and be able to sort out between organic and anorganic rubbish. In other hand, the OHOM (One Human One Meter) program educates school residents to take responsibility for keeping the environment clean and also utilizing waste, especially plastic waste, into something useful. Each school member is responsible for the cleanliness area one meter in front, one meter behind, one meter on the left and one meter on the right side. If everyone see garbage scattered, each school member has the same obligation to pick up, sort and dispose of in the trash that has been provided.

Waste management into organic fertilizer or compost is carried out, counseling and waste management or recycling have also been carried out too, but all of these are still becoming a difficult problem to solve. So we decide to make OHOM (One Human One Meter) programme as our important thing to do and become our soul in daily life to keep clean the environment.

Even though the school policy is to minimize the use of plastic, it is still a problem because it is difficult to process. In general, school residents only know instant ways to tackle plastic waste. Plastic waste is usually just piled up or burned. Good plastic waste is collected and sold and recycled. Sometimes some of the plastic waste is used for handicrafts made by students at our school. The rest is left just like that and piles up in the garbage dump.

Actually, all school's activities to overcome and utilize waste, especially plastic waste have been carried out for a long time. In our school, we have implemented an environmental program called Adiwiyata for more than 10 years. So it can be said that OHOM (One Human One Meter) is a part from developing and an ongoing also sustainable program from Adiwiyata. With the hope that all school members will continue to realize the importance of keeping the environment well until the next generation.

Plastic waste must be handled properly, otherwise it will endanger our environment. Lots of disasters are caused by poor plastic waste management. The most effective reducing plastic waste is improving behavior. Be thrifty, simple, and love the environment. Simple people will apply the principle of reuse, for example reusing bottles and used plastics. People who are pay attention to their environment will apply the reduce principle, for example reducing the use of plastic goods. Meanwhile, people who love the environment will apply the recycle principle, which is to dispose of plastic waste in inorganic trash. This is the most effective tackling plastic waste. Everything will work if these three principles are accompanied by a conscious and caring attitude towards the environment.

The OHOM (One Human One Meter) programme will spread all efforts to reduce plastic waste not only in the school environment but also trying to spread it in the surrounding community. They even collaborate with the surrounding community to make the environment cleaner and bring environmental-loving behavior wherever school members are.

3. Background information or reasons why the school created this programme

Indonesia is said to be the second largest plastic polluter in the world after China. In its many forms, plastic is a cheap material that has become a part of everyday life at all levels of society. From the streets and local markets and supermarkets, to restaurants, bars, and delivery services, even in our school ,plastic really is everywhere. Hence as an educate institution ,our school has responsible to help and prevent our environment to be cleaner and greener.

While the campaign of the three Rs (Reduce, Reuse, Recycle) is spreading everywhere, it seems that not everyone actually applies those three actions in their daily lives including all school members. So, we decided to take and continue the useful program of prevent and having good waste management in our school.

4. Objectives/goals of the program

The objectives of the program are:

- to create good conditions for schools environment
- to build a school members' awareness of keeping our environment cleaner and greener
- to make a good plastic waste management
- to spread OHOM (One Human One Meter) program in all social community
- to campaign OHOM (One Human One Meter) program through merchandisers to create young entrepreneur which is really care to environmental cleanliness

5. Period of the time when the programme was/has been started

OHOM (One Human One Meter) programme has been started since three year ago

6. Key knowledge, skills, attitudes/values and behaviors that the school expects to develop from this programme.

learning to know,
learning to be,
learning to live together,
learning to do,
learning to transform oneself and society to keep our environment cleaner and greener
learning to become young entrepreneur

7. Activities (Strategies/activities of implementation)

This part is important – please clearly explain all related strategies and activities that the school has implemented and brief information of each activity). Details of each activity can be attached as a part of supporting documents.

It's fair to say that schools have a responsibility to educate future leaders. This should involve not only teaching them how to count, spell, read and write, but also teaching them environmental awareness.

The earlier students learn about the environment, the more they'll care about protecting it. We have gathered a few ideas on how to cultivate environmental awareness in schools. Environmental awareness is about being aware of the state of the environment. The environment refers to all parts of nature, living and non-living.

It is important to include lessons about the environment in school curriculums. Teach students about the three R's: reduce waste, reuse resources, and recycle materials.

Reducing is cutting back on the amount of trash we make, so we ask all school members' to bring food stuff from home .All learning teaching activities is a kind of paperless by maximizing the use of platform. All school activities are dedicated for minimizing the use of plastic ,including school canteen.

Reusing is finding a new way to use trash so that we don't have to throw it out, and we try to reuse an item ourselves. So that's more energy, time, and fuel saved, as well as less emissions produced. If we reuse means to use something again that we would normally throw away (eg. Glass jar for food or plastic bags for bin liners.) In our school, sometimes students have to make a handicraft from plastic glass jar, plastic bags etc. Then they sell them in the school exhibition or other public exhibition

Recycle means the product goes through a mechanical process to change its form. This is only recommended when reducing and reusing are not possible. Recycling is using trash to remake new goods that can be sold again. In our school we are used to process organic trash to be compost and we sell it in plant shop .

We also set up SMADA Waste Banks run by students who are joined "Laskar Hijau(Green Troops). " an extracurricular activity in SMAN 2 Situbondo. The system implemented is a system to manage waste, to accommodate, to sort, and to distribute the waste to other waste treatment facility or to those who need it . It is generally agreed that wastes management services are essential services that must be provided in every society, even in our school, but it is still difficult to be implemented in our society .we stiiil try and try to do it properly.

8. Teaching and learning approaches/strategies that the school has integrated for this school programme.

Environmental benefits and sustainability are two characteristics of implementing teaching learning strategy with our school programme . In the green education model, OHOM (One Human One Meter) is expanded as, education services and strategies towards achieving green and being environmental friendly. Teacher, all office staffs and students need to incorporate awareness and adoption of environmentally friendly practices in the learning process.

The culture of conservation has to be an integral part of the curriculum. The tools and techniques along with eco-friendly building and equipment have to be used in the teaching-learning process. All subjects given are integrated with environmental issues. It's proved with lesson plan used. Each teacher also provides learning teaching activities based on environmental interests. Teacher choose the environmental theme for every subject they teach.

During environmental issues which is create many polutions like water contamination, pollution, and climate change, it's natural to look for ways we can reverse the damage to our planet and keep our environment clean. Many of us think we're too small to make a difference, but when enough of us take action, we've seen the positive results we can create.

Best practice for environmental education is by experience field, as one of the informal education about the environment, students should learn through activities. Learning from experience or learning by doing is recommended today and defined as the process of achieving understanding, knowledge, abilities, and attitudes through practical and applied activities.

9. A) Participation with the community (How the school and community work together in planning and implementing the school's programme)

The Principal of SMAN 2 Situbondo hold a MOU with PT Jawa Power-PT YTL, Agriculture Department , Environmental Department , Education Department Public Health Department, to work together to carry out environmental activities, reduce rubbish especially plastics and to keep clean the environmental.

The activities are:

- The school members collaborate with the Environmental Department to hold beach clean-up activities and plant mangrove seeds in the coast.
- The school members collaborate with the Sanitary Department to hold pulling out the nails from plants along Anggrek and Kenanga Street
- The school members collaborate with the Sanitary and Environmental Department to clean up town plaza Situbondo

B) Engagement of partners in community and their roles/contribution into the school's programme
(Please provide the name of your partners in this programme and their roles/contributions)

Name of Partners	Roles and Contributions
PT Jawa Power-PT YTL	-School equipment, mangrove seeds, environmentally friendly school management
Dinas Pertanian(Agriculture Department)	-workshop for students and teachers
Dinas Lingkungan Hidup (Environmental Department)	-environmental training services and workshop for teachers and students, dustbin, plant seeds, etc
Dinas Pendidikan (Education Department)	--workshop for students and teachers
Dinas Kesehatan(Public Health Department)	-workshop for students and teachers

(Please add more row if it is necessary)

10. Transformation to the community and ecosystem (Brief information of activities that the school, students, and teachers have contributed for the improvement of community/ecosystem.)

Community refers to all the populations in a specific area or region at a certain time. Its structure involves many types of interactions among species. Some of these involve the acquisition and use of food, space, or other environmental resources. Others involve nutrient cycling through all members of the community and mutual regulation of population sizes. In all of these cases, the structured interactions of populations lead to situations in which individuals are thrown into life or death struggles.

It seems school community has better awareness with the environment

An ecosystem is a community of living and non-living things that work together. Ecosystems have no particular size. An ecosystem can be as large as a desert or a lake or as small as a tree or a puddle. If you have a terrarium, that is an artificial ecosystem.

11. Programme for monitoring and evaluation mechanisms and summary of results

Monitoring and evaluation mechanisms:

The head master of SMAN 2 Situbondo and teams make some rubric of evaluation mechanism to measure and to find out how effective the implementation of OHOM (One Human One Meter) program at school and how big the influence of these program to the society and community around the school. In other hand the school also want to find out if this program is suitable to create young entrepreneur.

This monitoring was carried in several perriods such as : weekly, momtly, quaterly, semester and yearly. This monitoring also to find out the weekness and the strenght of these program hence the school can decide wheaher this program will be continued or not, efective to be implememted and give good influence to the society or not.

Summary of results:

From the monitoring and evaluation in several periods about OHOM (One Huan One Meter) program, we found out that:

- OHOM (One Human One Meter) program is good program and suitable to be implememted in SMA Negeri 2 Situbondo to campaig how to treath our enviromental in proper ways
- OHOM (One Human One Meter) program can give big influence to school society and comunity around the school to be aware to keep the environment clean esspecially from plastic waste
- OHOM (One Human One Meter) program can create young entrepreneur who really care to the environment
- OHOM (One Human One Meter) program is very effective to spread the spirit and campaig of awarness to the clean of environtmental throught marchandisers that was needed by society

12. Resources used for programme implementation

Resources used for programme implementation of OHOM (One Huan One Meter) in SMAN 2 Situbondo is the funds from school and parental participation funds. This fund was used to make many marchandisers to support OHOM (One Human One Meter) program in big amount for all school society program such as: Tshirts, totobags, tumblers, maskers, and stickers. This products was used to campaign and remaind everybody who wear it for to be aware to the clean of environmental

13. Benefits/Impacts/ positive outcomes of the programme to **students, teachers, parents and school**. Please include evidence of achievements.

(How the school's programme has transformed the behavior of students, teachers, and parents to improve the school's environment in reducing plastic usage and wastage.?)

Benefit for school, each and students : School become cleaner, no waste waste because all of the school citizens already getting them to trash can. All the school citizens are really care to the environment by getting waste that is on the radius one meter around they wherever they are in the school area. Plastic waste can be sected well so that use to be recycled material can be done maximum. The cultivation of clean and healthy living can be carried out well at SMAN 2 Situbondo where all school citizens (teacher, students, head master and all staff) work hand in hand in maintaining cleanliness in the school environment. schools are able to produce young entrepreneurs who care about the environment. The OHOM program also has an additional impact for students to become champions in international competitions in recycling by utilizing plastic waste that they separate into masterpieces and become entrepreneurial champions at the Southeast Asian level of the products they produce.



Benefit for parents : since students are accustomed to caring about the environment, always maintaining cleanliness around them while in school, parents have no trouble directing their children to live in a clean culture at home.

parents are very proud because their children can become young entrepreneurs who care about the environment so that they become independent children who can help the family economy

14. Benefits/Impacts/ positive outcomes of the programme to people in community, and ecosystem. Please include evidence of achievements.

(How the school's programme has transformed the behavior of people in the community in reducing the plastic usage and wastage and improve the ecosystem of the community?)

Education within the sustainable development agenda is founded on principles drawn from a history of environmental instruments and agreements.

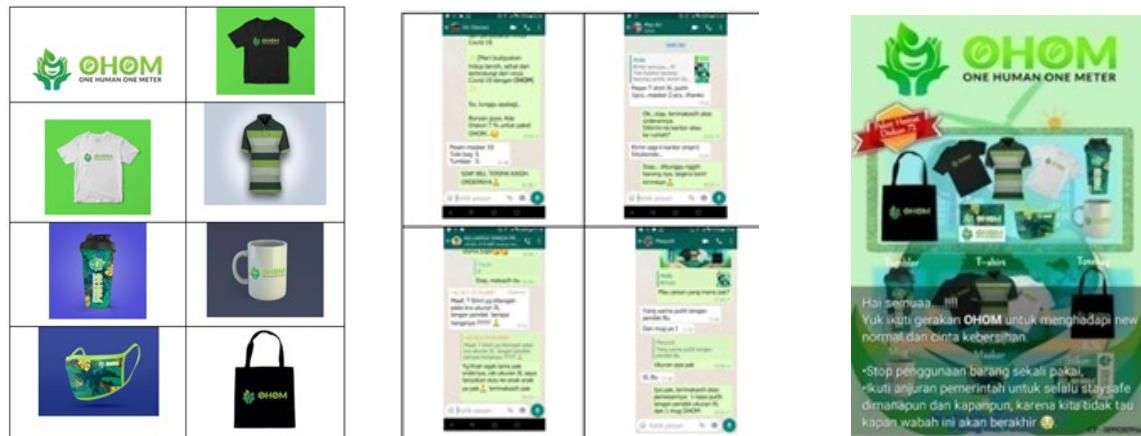
These principles are inspired by a humanistic vision, justice and shared responsibility in keeping our environment clean and green, targets and means of implementation are thought of the important of decreasing plastic used.

At least one target involves learning, training, educating or at the very least raising awareness of core sustainable environmental issues. Increased educational attainment helps transform lives by reducing the use of plastic materil in our life, and increasing the awareness of keeping our environment well till the next generation.

The most important thing that all school members are not used to do everything with plastic.

The existence of the OHOM program at SMA Negeri 2 Situbondo has made the community also care about the cleanliness of their environment, especially plastic waste. through the OHOM campaign, the community is accustomed to picking up trash that is within one meter radius around them.

community can sort organic and inorganic waste. People are starting to learn to use plastic waste as a recycled material that can improve their economy. The community is also enthusiastic about buying products from OHOM which also helps in producing young entrepreneurs at SMAN 2 Situbondo



15. Plan for sustainability and plan for scaling-up/expansion

Plan for sustainability:

The plan must include actions to sustain and scale-up all components of the initiative:

State Leadership Team, Program Coaches, Implementation and Demonstration sites, evaluation and data collection. The plan should be for at least 4-5 years. It is very appropriate with our program OHOM

The plan includes actions to embed, integrate and align the initiative within cross-sector and on-going systems, policies, initiatives where appropriate.

Plan for scaling-up/expansion:

Annual Training events: training and support for the following: program coaches, program-wide implementation practitioner coaches, practitioners, annual retreats, or institutes that have had MOU with SMAN 2 Situbondo will help us to expanse OHOM programme

16. Interrelationship of the school programme with other Sustainable Development Goals (SDGs) (Please refer to page 2 in the Information Note or <https://sustainabledevelopment.un.org/sdgs>)

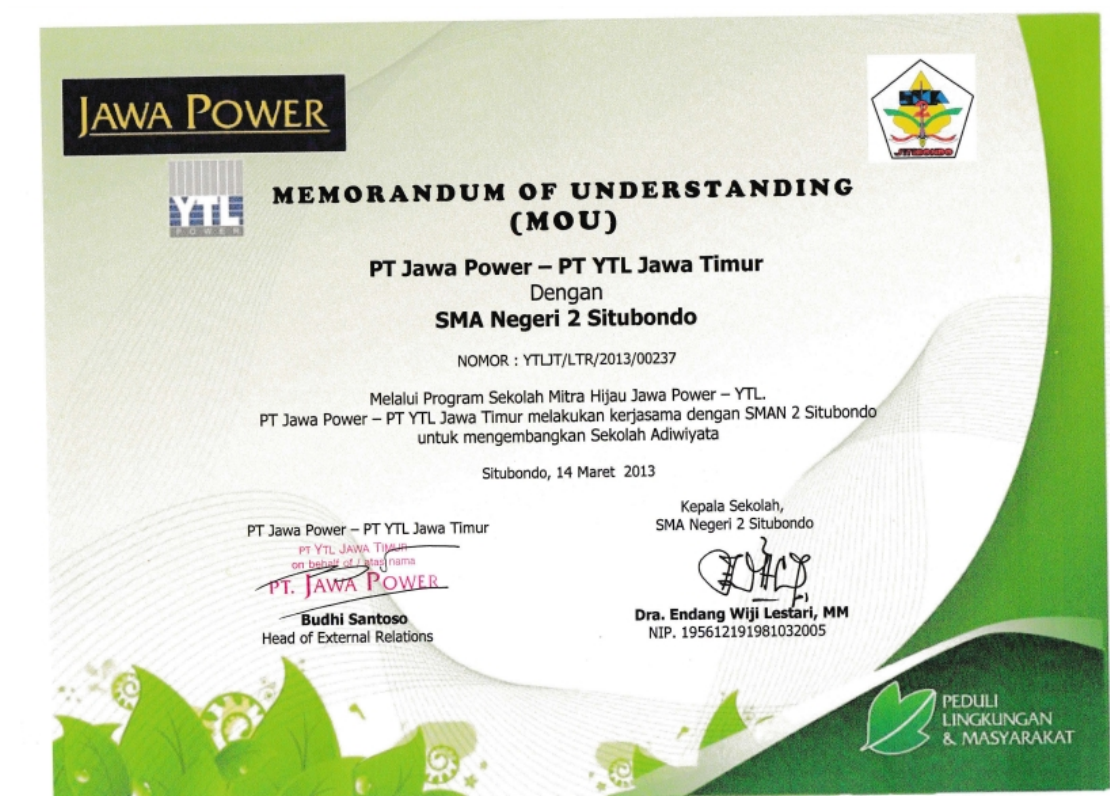
the OHOM program is closely related to the ADIWiyata school program which has a culture of clean living for school residents and the surrounding community. OHOM as a media campaign and education for school residents and the surrounding community through products made to remind them that waste within a one meter radius is their responsibility

17. List of supporting documents such as a copy of the school operational plan or school management plan, action plan, learning/ teaching materials, lesson plans, samples of student worksheet, manuals, etc.

If the supporting documents are in the local language, please provide a brief description in English language.

Maximum of 5 supporting documents can be submitted with this Submission Form.

Document 1) MOU _PT JAWA POWER and PT YTL.



Document 2)

MEMORANDUM OF UNDERSTANDING (MoU)
SMA NEGERI 2 SITUBONDO
DENGAN
DINAS PERTANIAN KABUPATEN SITUBONDO

NOMOR :

Pada hari ini Senin tanggal Dua puluh delapan bulan Januari tahun Dua Ribu Tiga Belas, kami yang bertanda tangan dibawah ini :

1. Nama : Dra. ENDANG WIJI LESTARI, M.M
 NIP : 19561219 198103 2 005
 Jabatan : Kepala SMA Negeri 2 Situbondo
 Alamat : Jalan Anggrek No. 1 Situbondo

Disebut sebagai *Pihak Pertama*

2. Nama : Ir. Mohammad Sifa
 NIP : 19650514 199202 1 001
 Jabatan : Kepala Dinas Pertanian Kabupaten Situbondo
 Alamat : Jalan Merak Situbondo

Disebut sebagai *Pihak Kedua*

Document 3) We are becoming a member of Environment Organization Forum

Nomor : 4 / 10 / 2016
 Sifat : Penting
 Lamp : 1 (satu) berkas
 Hal : Undangan

17 Oktober 2016

Kepada
 Yth. Kepala Sekolah / Madrasah Anggota Forum ADIWIYATA terlampir
 se Jawa Timur (daftar terlampir 1)

Assalamualaikum Wr. Wb.

Untuk penguatan pelaksanaan program ADIWIYATA dalam pengembangan Sekolah Peduli dan Berbudaya Lingkungan, kami Forum Adiwiyata Jawa Timur bermaksud mengadakan kegiatan Sarasehan, dimohon dengan hormat kehadiran 1 (satu) orang Bpk/Ibu Kepala Sekolah atau yang mewakili pada :

Hari/Tgl : Rabu / 26 Oktober 2016
 Pukul : 08.00 WIB sampai selesai
 Tempat : Aula Komplek Perumahan PJB Paiton - Jl. Pakuniran
 Kabupaten Probolinggo
 Acara : Sarasehan Forum ADIWIYATA Jatim

Atas kehadiran Bpk/Ibu, disampaikan terima kasih.

Peserta Sarasehan diharap mengisi formulir (terlampir 2) dan mengirimkan melalui email : forum.adiwiyata@gmail.com atau dikirim melalui WA. 08993366888 data mohon dikirim paling lambat hari Sabtu tanggal 22 Oktober 2016.

Wassalamualaikum Wr. Wb.



Tembusan disampaikan Kpd Yth :
 Kepala BLH Provinsi Jawa Timur
 (sebagai Laporan)

Document 4) Students' worksheet

The Household Plumbing and Waste System ...

If you're like most people, you know very little about your septic tank system and this is understandable. In urban and suburban areas there are sewers to carry household waste to municipal wastewater treatment facilities.

In more rural areas, however, septic tank systems provide the functions of both sewers and treatment facilities.

SEPTIC SYSTEMS ...
Paramount
to YOUR health, property value
and the environment!



All household waste is disposed of through the septic system which is essential to public and private health, property values, and the environment. See if you know enough about your septic system by answering the following questions. If you can't answer *ALL* of the questions, your septic system could become a huge aggravation, public nuisance, health hazard and/or financial burden.)

- 1) Do you know what a septic tank is and how it works?
- 2) Do you know what kind of soil absorption area you have and how it works?
- 3) Do you know what causes septic systems to fail?
- 4) Do you know what it costs to replace a failed septic system?
- 5) Do you know how to keep a septic system from failing?
- 6) Do you know that failed and failing systems contribute to pollution?

- What is the leaflet about?
- Whom is the leaflet for?
- What's the function of septic tank in rural area?
- How many questions must we answer to know enough about septic tank system?
- In Urban andthere are sewer s to carry(par.1)?
What does the underlined word means?

PHILOSOPHY of OHOM



LETTER O:

Symbols the form of the earth which we should keep clean And is a symbol of the ohom movement

ADVANCED OPEN HANDS:

Signifying environmental concern as ohom's own vision main mission, And shows that this movement is very open to anyone to join and care For cleaning.

LEAVES:

Means fresh and the results of the ohom movement Describe environmental cleanliness and environmental success

SMILING MOUTH:

Describe a complete and happy movement, moving For environmental cleanliness with exciting activities, and a picture That with a clean and healthy life that happy will be achieved

GREEN COLOR:

Is a symbol of natural and environmental cleanliness

18. Photos related to the activity/programme (Maximum of 5 photos with captions in English)

Photo1



The school members collaborate with the Sanitary Department to hold pulling out the nails from plants along Anggrek and Kenanga Stree

Photo 2



-The school members collaborate with the Sanitary and Environmental Department to clean up town plaza Situbondo

Photo 3



Every students are responsible to clean the waste and give it to the Trash Bank

Photo 4



Waste management by students