

First print : 2015

Second print : 2016

Some backgrounds and illustrations were taken from freepik.com and other sources.

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Community Based Total Sanitation (CBTS) was stated as national policy based on Ministry of Health Republic of Indonesia Decree Number 852/MENKES/SK/IX/2008. In 2014, the decree was substituted with Regulation of the Minister of Health Number 3 Year 2014 on CBTS (STBM). The spirit that lies beneath the application of CBTS approach is **the community empowerment and behavior change**.

In the application of CBTS, good resources and strong partnership from various parties are needed.

Wahana Visi Indonesia is a Christian humanitarian organization that aims in bringing sustainable changes in the lives of children, families and community that live in poverty. Wahana Visi Indonesia supports the community and government to apply the CBTS in several areas in Indonesia.

This book features **inspiring stories** from the community and government in several Wahana Visi Indonesia assisted areas that apply the CBTS program. We hope that the reader can gain valuable lessons from the experience of several areas with its own potentials and challenges.

Salute to CBTS!

Cleaner, Healthier

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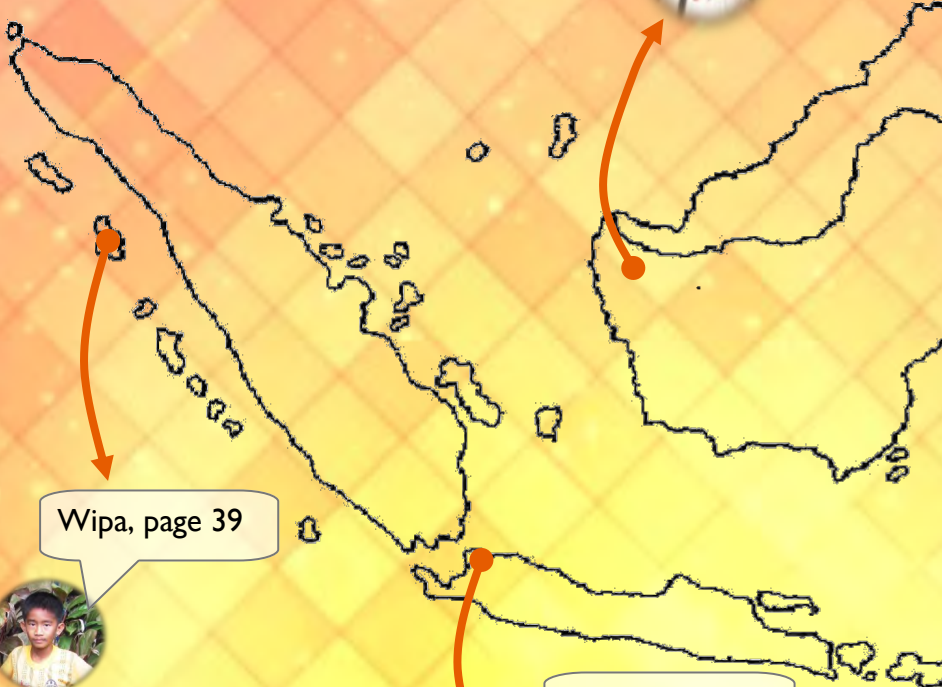
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Foreword

U

pon reading the inspirational stories in this book, I can still see clearly Mr. Yali's face from Manda Village, in rural Papua, when his eyes light up as he found out that the firewood ashes can be made into cement, and it can be used as a material to make the toilet. Then I hear Mrs. Surya's voice as she screamed with joy over the phone when she successfully encourages the people in Maranti Village in Central Sulawesi mountainous slope to Stop Open Defecation. I can hardly forget how Mr. Abie brilliantly found and sold his amazing bio filter idea for the communal septic in the middle of cramped housing and small alleys of Penjaringan, and Mr. Sugeng's tenacity in working with various recyclable inside the tight cubic of the Waste Bank in Semper Barat. Also all the other faces with the unique inspiring stories summarized in this book: **"Gathering the Nation's Jewels, the Sanitation Fighters from All Over the Nation."**

So touching! It is such long and hard struggles that end with sweet results. There are many challenges, but there are also lots of fun surprises along the way. Beyond our limited thoughts and power, God provides us with partners that share the same vision; within and outside the organization, our work partners, the government, and the community. We are ready to keep on working to find new friends that we haven't met, in unimaginable places, in the community that does not interest people, in faces that were unseen. The fighters of the community.

We will always remember in our grateful heart, the hard works of everybody at Wahana Visi Indonesia who are always excited to support the Community Based Total Sanitation (CBTS), such as: Mita, Vita, Margie, Daman, Mahda, late. Binsar, Tince, Nando, Lily, Vero, Marcel, Ella, Stanny, and all our fun crew at the CBTS Club. The project managers who became amazing discussion partners: Mr. Portun, Mr. Anggoro, Mr. Ronny, Mr. Mono and our lovely Director, Grace who never stopped believing in the power of community empowerment. All the great and humble CBTS teachers: Mr. Wano, Mr. Suprpto, Mr. Budi, and Mr. Catur. All friends in AMPL network: Mr. Eko, and Ms. Wiwit who are just funny and smart. And also friends in STBM Secretary who are always stick together. All of you are great co-workers who are always full of spirit, innovation, and versatility in fighting for our program's goal.

There is nothing impossible if we work together in doing something good for the sake of our nation's improvement, for a cleaner, healthier and smarter new generation, for the honor and glory of God.

Best Regards,
Candra Wijaya
Health Team Leader
Wahana Visi Indonesia





Foreword

We should all thank God for giving us the opportunities and strength to everybody involved in the publication of the book “Gathering the Nation’s Jewels, the Sanitation Fighters from All Over the Nation.”

Not only are we grateful for finishing the writing and the publication process, but also grateful for a consistent assistance process towards the community, so that people’s awareness are growing and developing in taking over the role and became the initiator of change for a healthy and comfortable environment in their neighborhood.

A community development transformation process that lead towards a clean and healthy life through the Community Based Total Sanitation program had brought a significant behavior change in several WVI assisted area, starting from Nias to Papua. This can be seen through all 16 stories compiled in the CBTS (STBM) Inspiring Stories. We hope that these stories can be a valuable reference to the other areas moving towards the community awareness and behavioral change for a clean and healthy life.

Community Based Total Sanitation(CBTS) is one of the approaches applied in the health program in various WVI service areas. Community empowerment and awareness in order to get health infrastructure became the spirit that lives on in this program implementation. Limited access and the high price of materials did not limit the community’s spirit to own adequate health facility.



A healthy community's behavior can give hope to the improvement on children's health quality. Wahana Visi Indonesia continues to socialize the CBTS program as a behavior change that was adapted to more Indonesia's community. The support and partnership with various parties became one of the pillars of success for the program. Wahana Visi Indonesia is very happy to be one of the stakeholders that always initiate this CBTS program in the assisted areas.

Finally, we want to express our gratitude for the contribution of all CBTS actors in the community, from the children, housewives, community members, Village Head, and local government, who became the main inspiration for this book. Also for the fellow writers who are able to share the success stories so that it could be the reference and triggers for those fighting to build a clean and healthy environment. We also want to thank to our work partners in all the assisted areas, starting from the local government, CBTS network and service community. Keep on working... build a clean and healthy environment to support a comfortable life for children and family.

Keep on Working,
Grace Hukom
Transformational Development Director
Wahana Visi Indonesia

Foreword

**Directorate General of Public Health
Ministry of Health of Indonesia Republic**



Assalamu'alaikum Warrahmatullahi Wabarrakatuh,
May Peace and Prosperity be Upon Us All,

Community Based Total Sanitation (CBTS) is an approach and paradigm in the sanitation development in Indonesia, which focus on community empowerment to improve the hygiene and sanitary behavior changes through motivation. CBTS is quite effective in the efforts of speeding up access to proper sanitation. The community became the subject of CBTS approach because they are motivated to have the will, to be empowered and to act on clean and healthy living practices. The CBTS begin with the community's understanding in the issues that they are facing, with their initiatives and decision to change, and with their action in doing the program together using the resources that they have.

In every efforts made to reach the goal, there will be challenges that need to be faced in order to gain success. Some of the sanitation fighters documented in the book “Gathering the Nation’s Jewels, the Sanitation Fighters from All Over the Nation“ are the perfect examples of champions that managed to face the challenges in their effort to change the people’s behavior. These champions rise from the challenges and problems, because they can change those challenges into opportunities for a healthier life. And finally, they managed to bring changes in the community, both within the families and in their social lives.

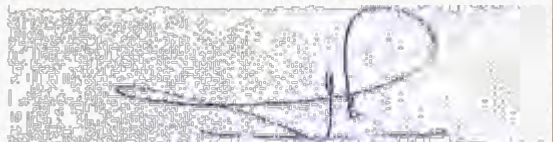
Clean and Healthy Living Behavior (PHBS) must be socialized so that it became the foundation of health culture in Indonesia and must be instilled from an early age so it can root out as one of Indonesia’s culture.

I give my biggest thanks and appreciation to Wahana Visi Indonesia for writing and publishing this book. Hopefully this book can be a source of inspiration for many new sanitation fighters in Indonesia, more will be inspired and will fight together in making Universal Sanitation Access 2019 a realization.

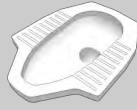
Wassalamu'alaikum Warrahmatullah Wabarrakatuh.

Jakarta, March 2016

Directorate General of Public Health

A rectangular box containing a handwritten signature in blue ink. The signature is stylized and appears to read 'dr. Anung Sugihantono'. The background of the box is a light, textured pattern.

dr. Anung Sugihantono, M.Kes



My Dog, My Toilet



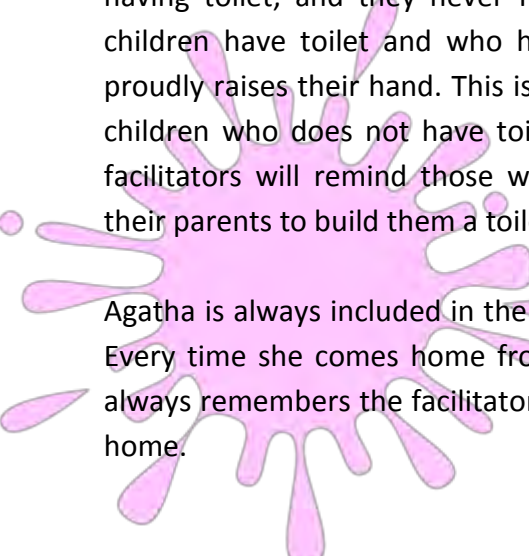


Agatha is a kid, living in a shoestring condition with her family. Her parents work as rubber farmer. However, this never diminishes Agatha's happiness when she's playing. Everyday, Agatha plays with her friends, runs around in her yards and plays with Beki, her dog. There's no sadness in her face

Besides playing, Agatha also really likes participating in children's group activities every week in the village, in Sekadau District, West Kalimantan. The St. Lusia children's group has been around for one year and the children are still very enthusiastic in its activities. In the beginning, the children are taught by the Catholics Women, as the children group facilitator, on how to pray according to their belief, which is Catholic. After finishing the prayer, then the Sekadau Operational Office of Wahana Visi Indonesia (WVI) came to start the activities, such as giving lessons on child's right, the importance of being healthy, and the importance of having toilets in each house.

Every week, WVI's staff will remind them on the importance of having toilet, and they never forgot to ask who amongst the children have toilet and who haven't. Those who have it will proudly raises their hand. This is very different compared to the children who does not have toilet. In every activity, the WVI's facilitators will remind those who does not have toilet to ask their parents to build them a toilet.

Agatha is always included in the group that do not have a toilet. Every time she comes home from the children's group, Agatha always remembers the facilitator's message to build the toilet at home.



Besides the children, WVI also raises awareness amongst the parents on the importance of having a family toilet. Every time, WVI's facilitators remind Agatha on the importance of toilet, then she will also ask her parents to build the toilet. Because she keeps on asking for toilet, finally her mother asks the husband to build the toilet in their house.

One night, Agatha's dad came and told her, "Agatha, I don't have any money to build the toilet. Building toilet requires money, and I don't have any, so if you want the toilet, we need to sell our dog," he said. Hearing this, Agatha cries because Beki, a dog that she really cared of, must be sold.

Agatha thinks hard, which is more important, "My dog or my toilet?" It took her a week before she finally ready to sell her favorite dog in order to build the toilet.

The next day, her dad sold Beki for IDR 500.000. Afterwards, her dad builds a toilet for his daughter. Both her mother and dad work together side by side to build this toilet. With great spirits they poured their sweat and tears to build the toilet for their beloved daughter.

Once the toilet is finished, Agatha is very happy, she is no longer sad. Agatha can now proudly told her friends that she owns a toilet.*





Kadius,

Head of the Sanitation Concerned Village

Ever since he was elected as the Head of Suka Bangun Village in 2012, Kadius gets a mandate from the people to develop the village. The Singkawang Operational Office of Wahana Visi Indonesia (WVI) starts to cooperate with Kadius. One day, WVI invites Kadius to discuss the Community Based Total Sanitation (CBTS) in Suka Bangun Village.

Since then, Kadius are working together with the CBTS team from other villages in Betung River Sub District, Bengkayang District, West Kalimantan. Kadius headed the clean and healthy living campaign, especially by not defecating in random places. Kadius manages to declare one neighborhood group (RT) in Suka Bangun Village as the Open Defecation Free area in 2013.

Thanks to Kadius's support, the people in RT 01 Sebawak understand not to defecate in open places. The success pushes Kadius to be more versatile in his efforts so that the people in Suka Bangun Village will live cleaner and healthier. According to Kadius, the problem of sanitation does not lies on whether one can or cannot, but whether the community will or will not start a clean and healthy lifestyle.*



Blessing Out of trash

People's behavior in Semper Barat, Cilincing, North Jakarta, who used to throw garbage randomly, can be an inspiration to Nanang Suwardi (51). Nanang's concern on the dirty condition of the environment encourages him to build a waste bank.

Wahana Visi Indonesia that works in the Semper Barat area supports Nanang's initiative by giving him trainings on how to convert garbage into useful objects. Nanang started the waste bank in 2008, however it is not until 2010 that his hard works are recognized by the people.

Currently, the Karya Peduli Waste bank already has 1.000 customers and produces three tons of garbage every month.

“We should not be proud of the customers. The important thing is to change the community’s mindset so that they will no longer throw garbage randomly,” state Nanang in Semper Barat, Monday (11/5).

For his success in keeping Semper Barat clean with the Waste bank, he was awarded with Kalpataru in 2013. Since then, the waste bank that Nanang built also got many visits from environmentalist from various areas, and he was invited to speak in various university, and even get the chance to meet the President.

“If it wasn’t for garbage, I wouldn’t meet SBY,” say Nanang, who once got the chance to meet Indonesia’s sixth president, Susilo Bambang Yudhoyono (SBY).

“When we do something, no matter how small, God will make it up,” says Nanang who believes that the public and government’s recognition of his hard work is a blessing from God because he cares about the small things.

Now, Nanang’s life cannot be separated from garbage, he even have a motto, “It is better to live out of garbage than to live like garbage.”*

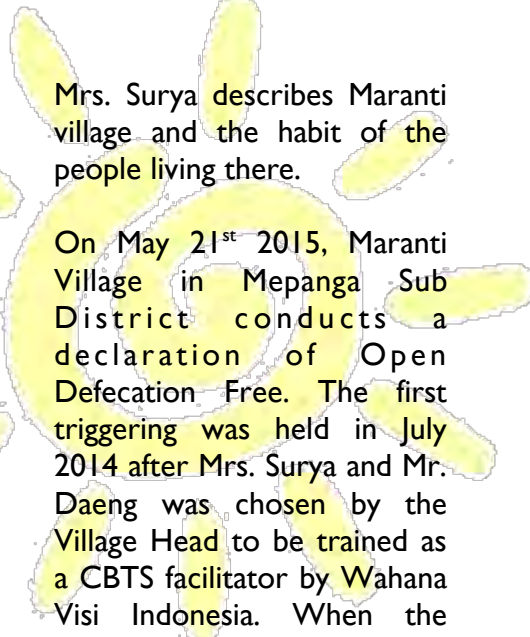


Surya, The Light of Maranti Village



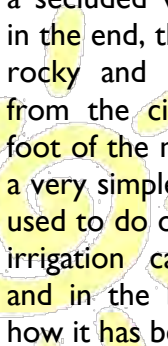
“ I have never expected that the community in Maranti Village can achieve 100% Open Defecation Free. It feels like a dream... ”

Her eyes were wondering while she tried to remember how she started the village triggering with his partner Mr. Daeng. Her hands were wiping the tears of joy running through her cheeks. Her voices are caught upon trying to hold her tears.



“I am proud, really proud. At first, I am not sure that we can reach 100% of the community uses toilet to defecate, but after the verification and having the Vice-Regent of Parigi Moutong District to attend the declaration in our small village... I am so proud.” He stop to holds back the tears. Then his eyes look brighter and she starts to smile.

This is Mrs. Suryaningsih, who is also known as **Mrs. Surya Poopy** amongst the people of Maranti Village because she always asks the people about toilets, their defecation habits, and checks the existence of feces around the houses of Maranti Village surroundings.



The Maranti Village is a village located in the foot of the mountain, in Mepanga Sub District, Parigi Moutong District. “Our village is a secluded village, it is down in the end, the road is bumpy, rocky and broken. It is far from the city, down by the foot of the mountain. We are a very simple community. We used to do open defecation in irrigation canal, the garden and in the bushes.... This is how it has been since always.”

Mrs. Surya describes Maranti village and the habit of the people living there.

On May 21st 2015, Maranti Village in Mepanga Sub District conducts a declaration of Open Defecation Free. The first triggering was held in July 2014 after Mrs. Surya and Mr. Daeng was chosen by the Village Head to be trained as a CBTS facilitator by Wahana Visi Indonesia. When the triggering was done, there were only 16 families (8%) in all 4 sub-villages of Maranti Village that own a toilet and defecate there. At first the triggering were only done in sub-Village 1 and sub-village 2, however the community agreed that it needs to be done in all sub-villages, and this encourage the Village Head to release a village regulation on Open Defecation Free and sanction for those who does it. In April 2015, or 8 months later, when the verification team came, a total of 192 families (100%) have used toilet to defecate. This is because of the persistent efforts of Mrs. Surya and Mr. Daeng and the local authorities.

“I always try to do monitoring. For instance, in the morning when I leave to school to teach in early childhood education (PAUD), I try to leave earlier so I can drop by in several houses from my sub village to the other sub village where I teach, just to ask whether they have built the toilet and where did they defecate that day...” Mrs. Surya smiles and told us that usually she would go straight to the back of the house to see whether they have built the toilet or not. “I don’t care if they are bored of my questions and my visits...” she stated while smiling. “This is for our health, for the health of all community. Healthy life starts the day when we stop doing open defecation,” she added. “After they build the toilet, in the end, they will finally admit that they are the ones who are happy, and not me.”

She explains that there are several people who came to her place after they finished building the toilet in their house, saying how comfortable it is to have their own toilet. A neighbor in her village also says that

whenever she has stomachache she doesn’t need to worry because now she doesn’t need to go all the way to the river.

“Am I happy? No, I am not the one who is happy. It is those who build the toilet that is happy. Because now they don’t have to go to the river, or bring hoe and having to dig around whenever they need to defecate, and they never have to worry about having to take their children to the river when they want to defecate. Under-five years old children can now do it themselves in their home toilet, and they don’t need to be taken all the way to the river and parents should not be worried about leaving their children alone because now they can supervise them at home,” she said with excitement while touching her stomach. Mrs. Surya is expecting her third child, and she’s in the 8 months period.



Not only that she's active as a teacher in early childhood education (PAUD), Mrs. Surya is also really active in the community and is very concerned about the health issue in the environment and children. She assists the children's study group with Wahana Visi Indonesia, where children can develop their skills in dancing, theatre and other arts.

“Children must be developed and active ...

I always encourage them to be active, to speak up and perform.

These children will be the future leader of our country, so

they must learn how to be brave and confident from an early age.”

There are lots of challenges that Mrs. Surya faces, especially when a community member does not want to change, such as refusing to build the toilet because they don't have any time or money. Mrs. Surya never

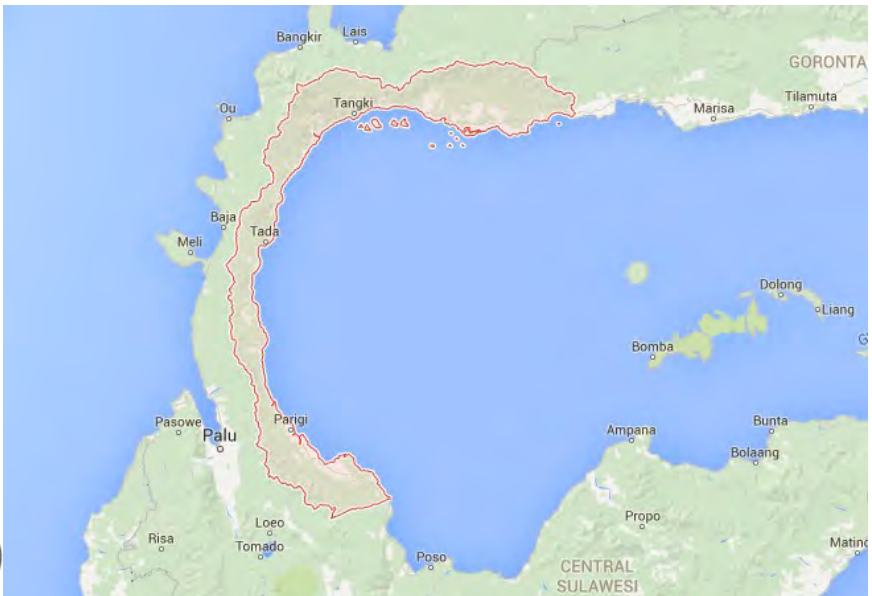
forced the people in the community to build the toilet. Mrs. Surya once felt really down when there are two households in the village that refused to build toilet.

“Me and Mr. Daeng were confused. The Village Head also gave up because they do not want to build the toilet. Finally, I shared the story to Mrs. Lily, WVI staff, to ask for help. Mrs. Lily contacted the Community Health Center and Mr. Ngakan, Head of the People's Welfare Affairs in the Sub District. Mr. Ngakan came to our village and visited the family. They say they will help the family in building the toilet right away, and was going to open his shoes and official uniform to start digging the hole for the toilet... The head of the family then felt bad and promised to build the toilet.



The next day, the whole family built the toilet until it is finished. Three days later, Mr. Ngakan came there, and see that the family did build the toilet and use it...”

He believes that there are always a way out for every struggle. The community has a way out and their own ways to build a healthy toilet as cheap as possible. All difficulties that they have to face will not mean a thing, because reaching the health goals will be far more valuable.*



Waste Bank

Version 2.0

Sugeng Triyono (52) at first did not agree when he was chosen by the people of RW 04 Semper Barat to take care of the waste bank. However, once he got the explanation that this activity is not only for material reasons, he was happy to take the job. The Waste Bank is the initiative of the Community Based Total Sanitation Work Group (Pokja STBM). They have arranged for a community meeting to discuss the waste problem in their surroundings. From this meeting, the community agreed to build a waste bank as one effort to manage waste in their area. Wahana Visi Indonesia, via its CLEAN Jakarta project responded the working group's initiatives by doing assistance on building a waste bank.

"This is a social activity, to create a clean environment. We only hope that in our remaining days we can do some good," says Sugeng, the manager of Waste Bank of Kenanga Peduli Lingkungan (BSKPL) in his office, which also functions as the wastestorage in Semper Barat, North Jakarta, Friday (13/10).

It makes sense if at first Sugeng has no interest in managing the Waste Bank. Sugeng once worked in a big private bank in Jakarta, and now Sugeng felt that he already has enough from managing the mini market with his brother. This along with the wife's income as a principal in an Elementary School, is enough for the family to bring their three children in fulfilling their dreams.

There is nothing more they need, because Sugeng and his wife, Susiwi, manage to lead their oldest child, Presidha (26), in becoming an IT manager, their second child, Candra, works in a pharmaceutical company, and their third child, Taufik, is still studying in a famous university.

“Working in the Waste Bank, I never consider what I will get, but what will other people get,” says Sugeng when explaining why he wants to spend his time and money to manage BSKPL.

Even as a manager, Sugeng never hesitate to pick up the trash from the customer, and sometimes he uses his own car, encourage his team. As a leader, Sugeng doesn't want to just give orders without doing the job. Heni (43) is one of the 185 customers of BSKPL. She has been a member since the first time the Waste Bank was founded in May 2014. After one and a half year being a customer, Heni is getting more and more excited in collecting her family's recyclable trash and put them in BSKPL.

At this moment, Heni's bank balance of IDR 225,000 might not seem a lot. However, those were the values of the things that she throws away. So Heni is still very happy to have savings from her small effort. Besides, for Heni, the main reasons that she collect these trash is not to get extra money to shop, but to have a cleaner environment.

“The environment is clean, and we got some money,” says Heni when asked about her opinion on becoming BSKPL customer. Even though it is only Heni that is listed as a customer of the waste bank, she always reminds her three children to always throw trash and to separate the trash that can be submitted to the waste bank.

Like any other bank, BSKPL also make a record book if the trash submission and the money withdrawn, just like a saving book. Every time a customer submit their trash, the BSPKL officer will weigh it. The customer can get their money right away. However, most people will save the money and withdraw it when they need it.

“Working in the Waste Bank,
I never consider what I will get, but what will
other people get.”

The value or the selling price of the trash is different, for instance 1 kg of box is worth IDR 1500, 1 kg of plastic bottles IDR 3500. The prices change from time to time, it could go up or down.

Sugeng explains that BSKPL manages to collect 5 tons of waste every month. Usually, every two months, these trashes will be picked up by an agent who will later on send them to the factory to be processed.

BSKPL is a non-government waste bank. The caretakers have worked so hard to make the saving bank, and even building a place from bamboo that function as the warehouse and office. During the launching, which was attended by the Mayor of North Jakarta the people in RW 04 participated by collecting donation for the event launch.

By partnering with PLN (State Electricity Company), BSKPL gain money in the amount of IDR 10.000.000, meanwhile from the partnership with BRI, BSKPL get a donation of a machine like a mini ATM.

Sugeng and BSKPL management have successfully established partnership with PLN and BRI. This partnership allows BSKPL to grow into the waste bank version 2.0, which provides trash and bank services in general. BSKPL is equipped with a mini ATM that allows customer to pay electricity, water and phone vouchers.

“With God’s permission, BSKPL will work. We have been assisted all of this time, we should no longer be assisted. Don’t let the knowledge that WVI provides are left unused,” says Sugeng. “If it is managed correctly, this can be a good business for the community.”

It is estimated that DKI Jakarta Province alone produce 7000 tons of waste every day, or 180.000 tons every month. By absorbing 5 tons a month, BSKPL take parts in helping the government managing waste.*





Susi,

the CBTS Team Leader from Pajintan

“**CBTS is unique!**”

Says Susiana Dewi Suryandari (39) or Susi when talking with Wahana Visi Indonesia (WVI) staffs in Pajintan's Public Health Center (Puskesmas), East Singkawang, recently. Susi is the employee in the City Health Office of Singkawang and placed in the Pajintan Public Health Center.

"Why?" asks WVI's staff.

"Well of course... the approach looks playful, but it is really impactful and raises awareness amongst the community to build a toilet," state Susi.

Susi was trained on facilitator of Community Based Total Sanitation (CBTS) in March 2011 along with 25 sanitarian and health officers from 5 Sub Districts (East, South, West, Center, North Singkawang). After getting the training from WVI, Susi did the socialization in three locations within her work areas in Nyarumkop Village.

The most memorable experience for Susi during the triggering was when she brought people to the location where the community used to defecate. The people felt disgusted, ashamed, and some even throw up. One guy named Halidi became angry with Susi. "We are offended, why should she talk about our feces," said Halidi.



This is when they were stunned and realized that their behavior are unhealthy and will do harm to other people. This opportunity was used by Susi to get Nain's support, which later on became the CBTS team leader in his area in RT 09. After a pretty long discussion, the people of RT 09 agreed to establish a toilet committee to encourage toilet building in the neighborhood. Currently, all households in RT 09 with a total of 36 households and 144 lives already have toilet and was declared as the Open Defecation Free area.*

Daeng Gawin

CBTS Facilitators Are Like Soccer Coaches

Daeng Gawin (47) is a man from Maranti Village, Parigi Moutong District, who spent his daily life farming and processing rubber to fulfill his family's needs. Behind his simple personality, the man best known as Mr. Daeng, are very active in trainings with Parimo Operational Office of Wahana Visi Indonesia (WVI Parimo) in Mepanga Sub District.

At first, Mr. Daeng was not so interested in following the training because he felt it would be more useful for him to spend his time working to fulfill his family's needs. However because the Village Head asked, Mr. Daeng finally agreed to join the Community Based Total Sanitation Facilitator training. Since then, he had never regretted his decision to be a facilitator because from this training, Mr. Daeng gained lots of insights.



From the CBTS trainings, Mr. Daeng was inspired to make cheap and simple toilet in his house. Once he succeeded, Mr. Daeng got excited in doing community triggering, including sharing his personal stories regarding the changes that he and his family experienced after building the toilet.

The change in perspective and life goals happened to Mr. Daeng ever since he became the CBTS facilitator. Other changes include confidence to talk in public, paying attention to other, and learning to make something better. He knows that teaching the people of Maranti Village to change their ways is not easy. But, just like playing soccer, he sees WVI as his coach.

“WVI does not provide any help to build the toilet, not even a sack of cement. But for me, just like playing soccer, WVI has given me a chance to study the tactics in soccer. Now, I know how to inspire the people, and this is far more valuable for me,” he says.

With limited materials, Mr. Daeng admits that the people became more creative. Now, they make different kind of toilet. He sees that some villagers have toilet with high foundation, low foundation, directly on the ground, wood-based, cement mold, and even uses used can and oil flask. Even

though there are varieties of models, those toilets do not smell because it flows to an infiltration hole with air pipe in the form of bamboo cuts.

WVI Parimo has done the community empowerment program in sanitation with the CBTS strategy and approach since 2014. The program’s target is 10 villages located in Mepanga and Tomini District. Out of the total 26 villages in both districts, Maranti Village, which is located on Mepanga district, is the first one to have 100% of its people free from open defecation, and have been declared as the Healthy Village of Open Defecation Free.*



Toilet Absent In Lubuk Tajau



Toilet is still hardly found in Lubuk Tajau Village, in Nanga Taman Sub District, Sekadau District, West Kalimantan Province. More than 90% or 388 out of the total 417 families in this village does not have toilet in their house. Open spaces became the target location for defecation for most villagers.

What is happening in Lubuk Tajau is truly a portrait of the big challenges facing most villages in West Kalimantan, even also in other provinces in Indonesia.

Based on the data in Indonesia's Central Bureau of Statistics, around 100 million citizens does not have any access to good sanitation and around 65 million people still defecate in their garden or open spaces near their house, in the side of the river, pond or ocean. Changing the community's paradigm on the importance of clean and healthy sanitation is one of the focuses of the service program implemented by Wahana Visi Indonesia's office in Sekadau District since the first year of its assistance program.



The first step that has been done is to collect people's representative from assisted villages and government officials to follow the training on Community Based Total Sanitation (CBTS). One of the training participants is Lukas, 41, the Head of Tani Beringin Jaya Mandiri Group from Kinore sub village of Lubuk Tajau Village. Lukas is one of the people who does not have toilet in his house. He also admits that he does not understand why the absence of toilet became a big issue. After following several trainings and discussions,

the father of five childrens realizes the danger of not having toilet.

"Now I understand that open defecation in public places can be bad to your health, especially to the health of children, who are very vulnerable to diseases," says Lukas. After his training, Lukas works hard to improve the sanitation in Lubuk Tajau. He changes his view on sanitation and starts facilitating meetings with government officials, from the village to RT, and encourages people to build model toilet together.

There are other reasons why there are so few toilets in Lubuk Tajau. This is not just about the people getting used to defecate in open spaces, but rather the lack of commitment from the bureaucracy. This is the reason why Wahana Visi Indonesia tries to build collaboration in sanitation improvement with Regional Planning and Development Agency, Department of Health, Environmental Office, and the officials from the Hilir Sub District and Nanga Taman Sub District.

The target of this cooperation is so that they can deliver policy breakthrough in the form of Regional Regulation to improve sanitation and public health. Moreover, in schools, Wahana Visi conducts a health and sanitation education program that utilizes puppet theatre as the advocacy tools. The two major themes that they have are "Open Defecation Free" and "Hand Washing with Soap." The puppet theatre is alternately being performed in schools located in Sekadau Hilir Sub District and Nanga Taman Sub District.*



INOVATION



TOILET WITHOUT CEMENT IN MANDA

It is not easy building a toilet in Manda, a village that can be reached via cars for two hours from Wamena, Jayawijaya, Papua. That is why, until November 2013, there is only one house that owns a toilet in this village. The high price of the materials needed to make the toilet is the main cause of the difficulties in building toilet in Manda. Just imagine, the price of one cement sack can go up to IDR 800.000, that is 10 times the price in Jakarta.

Rather than building a toilet, the people choose the easy way, which is to defecate in open places. Thus, we can find human feces scattered around Honai area. This condition worsens the community's health, because flies will hop on to those feces and take them to the food that the community eats.



With this situation in mind, Wahana Visi Indonesia (WVI) gathered the people in the community, which consists of children and parents, and start doing the village mapping, as well as the triggering that make the people's disgusted with their action of defecating in open places.

"I became one of the facilitators that encourages people to start building toilet. After the triggering, there are 15 people in Manda committed in building their own toilet. However, as time passes, it's getting harder to move these people. This makes me sad. So, I decided to team up with Yonias Kogoya, a church leader, and organized a meeting at church. This meeting resulted in the decision to build a toilet in the church", said Yali Inggibal.

Thanks to the hard work of Yonias, and all children and young people in the church, they managed to build three toilets in the church with the depth of the toilet hole around 3 meters and 2 meters wide.

"We build this toilet without any help from outside party. The materials we use to build the toilet are all from the village. For the flooring, we use pebbles and stove ashes. We also use the stove ashes to replace cement. The ashes, when mixed with boiling water, can be dried and function as a cement replacement. Other materials we used are tins, woods, bamboo and grassroots. We also made a tap from jerry can and wood that is installed in front of the toilet to remind us to always wash our hands with soap," state Yali while explaining the sort process of building a toilet with no cement in Manda.



After several meetings, then finally the villagers agree to build 63 toilets, with 5 of them are used for public purposes, while the rest are for households needs. Together, sides by sides, all men, women and children took part in building the toilet.

To guarantee a physical development and behavior changes in healthy and clean living, Yali encourages his village and the neighboring villages as well to agree on a fine with the amount of 300.000 for those who are caught defecating in open places. It takes great courage to set a fine for their own 'family', but Yali sticks to his plan.

Thanks to Yali's fight, the Ministry of Health finally declares Air Garam Village and Manda Village as the first two villages that is Open Defecation Free in Papua.

This happy day is marked with the handing out of the certificate by Haj. Muhammad Subuh, MPMM, Directorate General of Disease Control and Environmental Sanitation of the Ministry of Health, Republic of Indonesia, Friday, 30 January 2015.

"If God gives us an idea and we did not use them, then the blame is on us," explains the man who also works as a substitute teacher in an Elementary School in his village.

After successfully taking two villages to a healthy and clean lifestyle, Yali was inspired to teach other villages so that they can have the same awareness in building toilet. Yali's sincerity to create change should be an example for all of us.*

Kawan Moving Towards Open Defecation Free

*This story starts from caring others to live together
in a healthy and comfortable environment.*

Kawan is the name of a hutment located in Suka Maju Village, Sungai Betung District, Bengkayang District. In this area lies 63 houses and populated by 360 people. According to the data in September 2014, out of the 63 houses only 44 houses own a toilet. So, there are 19 houses without any access to defecate in a toilet.

In 2012, the Community Based Total Sanitation (CBTS), especially its first pillar “Open Defecation Free”, is introduced to Kawan’s community. At that time, many people

still have the habit of pooping in open places. Some pooped in the river, in the trees, in a broken log, some put them in a plastic bag and then once they are finished they will throw it randomly in the back of their house.

With this unhealthy behavior, the Kawan community needs assistance in realizing the importance of clean and healthy living. Through routine triggering and monitoring amongst the people of Kawan, slowly but sure, the



people are starting to understand the importance of building toilet. However, there are several challenges upon raising the people's awareness. Some thinks that every government program that is offered must have a grant. Some thinks that they should only build toilet when their house is nice, with a porch, porcelain, and others.

"Oh, my house doesn't have any terrace, Sir. I will build the toilet once I have build my

terrace," said one of the people when asked about the reasons why they don't have any toilet.

On the other side, they think a toilet needs a closet, porcelain, cement and tin roof. That is what you called a toilet. We cannot deny that it is not easy to change the behaviour of community. They need to see the evidence first, then they will believe.

There are already two villages that have been declared Open Defecation Free in



Sungai Betung Sub District, which are Riam Hutment in Cipta Karya Village and Sebak Hutment in Suka Bangun Village. In the celebration, some representative from Kawan are involved. When they see this, they started to think, “So, it is not expensive to build a toilet.”

Up to this day, the movement to build toilet in Kawan is growing. “Kawan must do the declaration in December,” says Ferry with determination. Ferry is the Health Promotion officer in Sungai Betung Puskesmas (Public Health Center), which always provide assistance and monitoring in Kawan.

Together with two midwives and five Posyandus (Integrated Health Post) cadres living in Kawan, the people’s enthusiasm to build toilet grew stronger. Every Friday, they have a schedule to work together to build the toilet. Even the government in Sungai Betung District is very supportive. This is shown by the Head of Sub District who will personally do the monitoring in community’s houses.

Hopefully, the slogan “Together We Can” will enable Sungai Betung District to reach the status Open Defecation Free in 2015.*

Health Promotion with Family Toilet



Here is the story of two amazing women from Sekadau District in getting a healthy environment free from Open Defecation.

Suratmi (29) is one of the Community Based Total Sanitation (CBTS) facilitator in the Pantok Village, who has followed the CBTS basic training facilitated by Wahana Visi Indonesia, in cooperation with Regional Planning and Development Agency (BAPPEDA) of Sekadau. After conducting the socialization of CBTS in the village surroundings, Suratmi finally gathered a working group in her RT.

On the first day of the working group, Suratmi bravely come and visit each houses in her RT that does not own a toilet and has not joined the

group. Door to door, Suratmi explains the function of toilet for their health. She also explains the benefit of building the toilet together. This effort is fruitful as 13 households joined the work group afterwards.



Suratmi is optimistic that the working group she founded will work well. This woman even wants to continue her efforts in other neighborhood.

“After this group works well in two or three projects, I will continue the assistance in creating work groups to build toilets in other RT,” she says optimistically.



The same thing also applied by another amazing woman, named Yasinta. She is one of the Children's Friend or cadre of child protection in Pantok Village, Sekadau District. Besides her role as the Child Friend, Yasinta also takes part in CBTS activities in Pantok Village especially in Landau Mentawak area. Yasinta, who often gives child protection socialization to the people, also manage socializing the CBTS to the community. She was able to organize 6 RT to build toilet in their house without having to wait for any subsidy from the government.

What Yasinta did get positive response from the government and the local government, especially the Village Head of Pantok. The Village Head even start participating and lead the CBTS activities in the village.

Hopefully, what Suratmi and Yasinta did, the two amazing women from Sekadau, would inspire other regions in Kalimantan and Indonesia to be Open Defecation Free because there will be no incredible outcome without small efforts from the community itself.*

“It Takes Guts to Be A Cadre”

Don't you dare defecate or throw garbage in open places nearby RW 4 area, Semper Barat, North Jakarta, if you don't want to get a 'ticket' (violation evidence) from the Community Based Total Sanitation (CBTS) cadres. The 'ticket' from the cadres of CBTS does not have a fine, but this can cause you to be summoned by the Head of RT and you will be lectured on environmental cleanliness. Isn't it embarrassing to be lectured because we spoil the environment?



Roswati, Warsih, Nur, Hikmah, Uje and Robin are the cadres and CBTS Working Group members of RW 4 Semper Barat who will always be ready to keep the cleanliness of their surroundings. At first, they don't know anything about CBTS. Ever since they join other 19 CBTS cadres from Semper and Penjaringan in participating in the CBTS facilitator's training for 4 days in Jakarta, on 11-14 September 2013, they started to understand CBTS and start their own triggering.

For Roswati and friends, the training that is facilitated by the Cilincing Operational Office of Wahana Visi Indonesia is very memorable and they are challenged to practice the knowledge in



their own areas. They are never bored in sharing the knowledge to other people. In every chat with other people, or during a meeting, these CBTS cadres always leave a note on sanitation and environmental cleanliness.

These CBTS cadres also conduct CBTS triggering to the people of Semper Barat or to other people in other areas. In this triggering, they will do games, for instance playing ball games. Then between these games, there will be a knowledge sharing on CBTS pillars, such as Hand Washing with Soaps (HWWS) and Open Defecation (OD).

The triggering that they do grow bigger, even every

Friday morning during the women's exercise, Ros and friends from CBTS work group will do triggering. They even moved the exercise location to a field full of trash, so when they finished exercising they can be socialized in the spot. Eventually, the exercise location became clean, because the women are encouraged to clean it from trash.

"Is there any of you who still defecate in the river?" asks Roswati, as she explains the type of CBTS triggering activities that she normally do with other CBTS cadres.

If someone raises hand then their house location will be marked. The triggering did not end there. Usually, two weeks later they will do another

triggering. Those who still do open defecation are asked again if they still do it or not.

Thanks to the persistence of these CBTS cadres, now there's progress in the environment cleanliness in Semper Barat. "Before, someone still defecate in the river. Now they don't have the river closet anymore," says Roswati.

Roswati explains that not all people are happy when being lectured about their behavior. However, she also believes that many are still happy hearing her inputs. Warsih has another strategy in encouraging the people to be involved in the village work activity. If there is someone who refuses to work together in cleaning the area, then she will clean the trash in front of that person's house.

"Sooner or later they will be embarrassed and will not throw away trash in the sewer anymore," state Warsih.

Warsih believes that if she keeps on reminding the people, there will be at least one thing that people remember. That is why she needs to keep on reminding people. "Being CBTS cadres needs persistence," says Warsih.

Ros, Warsih, and other CBTS cadres did not magically transformed into someone who is skilled in public speaking. It is because they always share their knowledge to other people that they finally have the skill to talk in public.*



Ma'arif

The Village Head Against Open Defecation



Ma'arif A. Pudanga, also known as Mr. Ma'arif (40) is the Village Head of Maranti, Parimo District, South Sulawesi, who has dedicated his life to change the people's behaviors. How could he not? Up until 2014, most of the people in his village still do open defecation, and this reaches 92% of the total population. This behavior catches the attention of Wahana Visi Indonesia (WVI)'s Parimo Operational Office that finally assisted the Maranti Village since last 2014.

To change the people's behavior, who always defecate out in the open is not an easy task, but with the commitment of the village

leader like Mr. Ma'arif, then little by little the behavior starts to change.

WVI's intervention for Maranti Village started in 2014 through the Community Based Total Sanitation (CBTS) program. When he assisted the CBTS facilitator during the triggering at sub-village 1, Maranti Village, Ma'arif was inspired to try and make the triggering possible in all sub-villages, and not just sub-village 1. Together with the facilitators that have been CBTS trained, he designed strategies to encourage the people to stop open defecation.

One of the strategies used is to talk with the village official, religious leader and community representatives to make village regulation on Open Defecation Free and to do triggering in all four sub-villages in Maranti Village.

In encouraging the community, Mr. Ma'arif often has to use firm ways to make the people realize about their behavior. Moreover, he never hesitates to work hand in hand to build the toilet when the people need it.

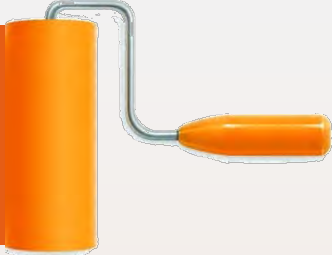
“Let’s try to think it over! We did not realize that we are dumping the feces in the same river that other people are using for households needs daily. How would we feel if this thing happens to us? The *ulama* (faith leader) once said at the first CBTS socialization in the village, that the feces we release will be held accountable. So we need to know where and how we dispose them. Not only

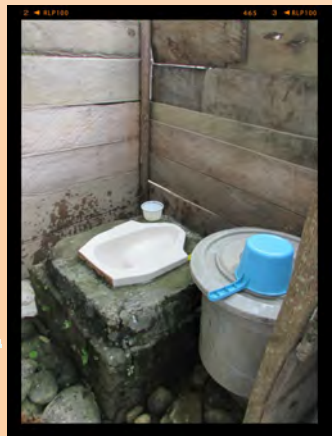
that, based on the knowledge that he got, Mr. Ma'arif also taught the villagers to make alternative toilet from simple things, like a large kerosene funnel so that the people can still have toilet even when they could not afford it.

This tall and lean figure is also grateful to got the training from WVI. Even though it is difficult at first, but in the end Maranti Village managed to declare themselves as an Open Defecation Free Village last May 2015. This is an achievement that all people in Maranti Village can be proud of.

“Now, all people in the community (100%) are open defecation free and they have started to defecate in the toilet in their own house. Even though the toilet have different varieties, the important thing is they now understand the importance of getting out of the open defecation habit,” he said smiling.*

*Various Model of Toilet
in Maranti Village*







No More Flying Toilet *In Riam Sub Village*

The behavior of open defecation in the river and forest has been going on for years amongst the people of Riam Pelayo sub-villages. In this village, they even have something called the flying toilet. No wonder why feces are scattered around the forest and river, and it smells bad.

Riam Pelayo is one of the sub-villages in Cipta Karya Village, Sungai Betung District, populated by 65 families with less than 300 people. The narrow and rocky road is the only access to get to this remote sub-village in Bengkayang District, West Kalimantan. This sub-village is 20 km away from the District capital and around 90 km from Singkawang City.

Because of its remote location, the people in Riam sub-village still live in the darkness during the night, because there is no electricity. In this sub-village, Toni (29 years old) lives with his parents after finishing his college.

As the only college-graduate in this sub-village, Toni holds an important role as the leader, both in the church and in the community. He also works as the Catholic teacher in a Catholic Vocational School in Bengkayang.

The first time, Wahana Visi Indonesia's Singkawang Operational Office (WVI Singkawang) arrived and socialized the sanitation program, many refuses and thinks that it is not something important for their lives.

"Besides defecating in the forest and river, the people here also have the flying toilet. You know, the one where they use a plastic bag and throw it just like it was flying,' says Ms. Margareta while smiling when Singkawang WVI first conduct the socialization in Riam sub-village.

Seeing the people's condition, Toni does not want to sit back and do nothing. "I was moved to do some changes in my sub-village, and I want the people to change too," says Toni.

He proved this by building a toilet in his house immediately right after WVI Singkawang conduct the first meeting with the community.

Toni actively asks the people to work together and build their own toilet. At first it was not easy cooperating with the people of Riam, known for their hard character. However with constant socialization from Toni along with WVI, finally the society come to a realization. Moreover, with the addition of a clean water program that was built and coming to the sub-village, the people are motivated to build healthy toilet in their house.

Now there are no more people throwing their feces in plastic bags and throw them away out in the open.

One important moment is the celebration of 100% toilet ownership declaration in Riam sub-village. The Head of Bengkayang District, Suratman Gidot, came to the event especially. "I am very proud with the people of Riam Sub-village, because Riam is the only sub-village, where all the population has a toilet by the end of 2013," says Mr. Suratman proudly.

Goodbye flying toilet!!! *



Child Participation in CBTS Monitoring

_____ Hilibanua Village, North Nias

Sunday, 23 June 2013. Wahana Visi Indonesia (WVI)'s Nias Operational Office conducts Open Defecation Free triggering in Sub-village 2, Hilibanua Village, Nomohalu Esiwa Sub District, North Nias District. The triggering's facilitator during that time is Yasokhi Zega, the Health Department staff in North Nias District. During the triggering, Yasokhi actively council health messages, especially on the importance of stopping the open defecation habit because it is really bad for health. Based on the survey baseline data of Wahana Visi

Indonesia in Nias in 2009, a total of 28.4% households does not have family toilet, and only 8.6 households own a toilet with septic tank. Thus, since 2012, WVI Nias together with the government, including the Health Department of North Nias District, conduct a lot of joint activities on CBTS especially on Open Defecation Free. In Sub-village 2 Hilibanua Village, out of the total 68 households, only 34 households or 50% of the people already have toilets.

The triggering of Open Defecation Free that was conducted in the yard of St. Onesimus Lauru Catholic Church resulting in an agreement, which was 17 households are going to build a simple toilet in their own house to avoid open defecation. The agreed timeline was 2 weeks since the triggering date, which later on will be monitored.

Monday, 8 July 2013, I came back with Yustinus Harefa, a WVI assisting facilitator, went back to Hilibanua Village to monitor the 17 households. In this monitoring, we took Wipa (9), a child from Hilibanua Village to do the monitoring. We give him the assignment to take picture of the toilet inside and outside.

“What is a good toilet in your opinion?” I asked Wipa. Without further ado, he answered while smiling, “A good toilet looks like the one I have because there’s a roof, a toilet cover, the door, walls, water and cleaner.”

Wipa refers to the simple toilet that was built behind his house. The toilet was built by Wipa’s family after his father, Ama Rea, participate in the Open Defecation Free triggering facilitated by WVI in cooperation with the Health Department of North Nias District last 2011. Up until today, 2 years after the toilet was built, it is still in good shape and taken cared of because it is used regularly and cleaned properly. According to Wipa, all houses must own a toilet so that people won’t do open defecation, and prevent diseases. “Building a toilet to prevent open defecation, and to take care of their health and prevent diarrhea,” says Wipa.





Wednesday, 8 August 2013, there was a meeting in sub-village 2 Hilibanua Village to evaluate the application of follow up plan in the Open Defecation Free triggering. The main agenda is to give a simple appreciation to the family who obliged and motivate other families. However, the other important side is for Wipa to deliver the monitoring result in front of the people. This is an active participation form of children in the community development program.

This meeting resulting in a follow up plan to all households in Sub-village 2 Hilibanua to start building toilets to be open defecation free. The meeting that has a Children Participation Monitoring model gives children the courage to speak their mind and their opinion and gives them the confidence to appear in public.*



“ Pius: Once Foe, Now Friends ”

As the Head of the Ladak sub-village, there should not have been any trouble for Pius to influence the people under his leadership. However, this does not work when Pius wants to move all people in Ladak sub-village to own a family toilet in their own house. This man, who was born on 12 December 1973, got many challenges from families who was not on board in building toilet in their house.

“ I even have to be strict with some residents when motivating them to build the toilet ,”
state Pius.

The beginning of Pius’s involvement at the CBTS program was when he participates in the CBTS Facilitator Training held by Wahana Visi Indonesia’s Sekadau Operational Office in 2012. From that training, Pius starts to be aware that his areas also have serious problems. He believes that there are many families in the village that do open defecation. There are a total of 112 households who live in Ladak sub-village. At that time, less than half of them own a toilet. Location wise, this sub-village is pretty remote. With motorcycle, it took almost 2 hours to get there from the district central. To get to the sub-village central, they must follow small footpaths with steep cliffs surrounding them.



Even though he faces many challenges, the man who has three children, decided to continue his fight. Pius continues to initiate the forming of work groups and monitor the toilet gatherings in each group. The big group was gathered in the Neighborhood Association (RT) level (3 RT) and each neighborhood head coordinate the activities in a smaller group.

With the assistance of WVI staff, Pius usually takes note of every people who already have toilet. He got excited when he attended and witnesses the Declaration of Open Defecation Free in Sapau Kenatok hutment, Landau Mentawak sub-village, attended by Deputy Head of Sekadau District. Pius believes that his sub-village can do the same thing.

By coordinating with WVI and the Public Health Center (PHC), Pius gets more excited. On 20 September 2014, the PHC and Nanga Taman Sub District Government officials and the Village government verified all houses in Ladak sub-village. The result is Ladak sub-village can be officiated as the Open Defecation Free area. Pius's hard work has paid off. The sub-village that are consisted of 112 households was the first sub-village in Meragun Village whose people has own toilet 100%. A total of 247 children (113 boys and 134 girls) can now enjoy their toilet at home. The people of Ladak sub-village can now understand and realizes the importance of having toilet in their house.

“Now they have toilet and knows how good it is to defecate in their own house. They are now my friends,” says Pius with a happy face.*

Well of course...
the approach looks
playful, but it is really
impactful and do raise
awareness amongst
the community to build
a toilet.
[Susi]

But for me, just like
playing soccer, WVI has
given me a chance to study
the tactics in soccer.
Now, I know how to
inspire the people, and this
is far more valuable for me
[Daeng]

“This is a social activity, to create a clean environment.
We only hope that in our remaining days we can do
some good things.” [Sugeng]

{ **W** **My dog or my toilet** ?" }
[Agatha]

I have never expected
that the community
in Maranti Village
can 100% Open
Defecation Free.
It feels like a dream...
[Surya]

Now I understand
that open defecation
in public places can be
bad to your health,
especially to the
health of children,
who are very
vulnerable to diseases.
[Lukas]

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"I will continue
the assistance..."
[Suratmi]

"If it is managed
properly, this can
be a good busi-
ness for the
community."
[Sugeng]

"..to take care
of their health
and prevent
diarrhea."
[Wipa]

"Now they have
toilet and knows
how good it is to
defecate in their
own house."
[Pius]

"I was moved to
do some changes
in my sub-village,
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"If God gives
us an idea and
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"...the important
thing is they now
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"So, it is not
expensive to
build
a toilet."
[Kawan]

If it wasn't
for garbage,
I wouldn't
meet SBY."
[Nanang]