EMB-RECORDS-F001 Rev 0/10-08-18

ENVIRONMENTAL MANAGEMENT BUREAU DISPOSITION FORM

*RECORDS-2019-6-396

Subject:			t: Submission of CSW re: the conduct of Farm located at Brgy. Sobol, Asingan, PA
Document Date:	Jun 13, 2019	Document Type:	Memo - External
To/For	Remarks	From	Date
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Action Taken/Status

A. For

G. Please prepare

reply

approval/signature B. For appropriate

H. Please note and

return

N. Please attend

M. For posting

action C. For

O. Please send

J. RUSH/URGENT P. For our record

notation/comments D. For

I. Please file

representative

recommendation

E. For information K. For Monitoring

F. For Compliance

L. For Investigation



Regional Office No. 1
DENR Bldg., Government Center, Sevilla, City of San Fernando,
La Union

JUN 24 2019

HON. HEIDEE L. GANIGAN CHUA Municipal Mayor Asingan, Pangasinan

Dear Mayor Chua:

This refers to the joint investigation/inspection conducted on June 7 and 10, 2019 by PEMU-Pangsinan, CENRO Urdaneta and EMB-1 regarding the complaint on proliferation of flies which was televised thru Balitang Amianan on June 4, 2019 against the operation of FBG Poultry Farm owned by Mr. Peter Ivan G. Chua located at Brgy. Sobol, Asingan, Pangasinan.

Based on the investigation/inspection conducted on June 7, 2019, it was found that the poultry farm has two (2) units tunnel ventilated poultry building with a total capacity of 72,000 birds to grow. It was also observed that the farm is under its first day of harvest with approximately 63,000 birds to be harvested and will last until Sunday, June 9, 2019. Minimal flies were present within the farm and no flies present within the Zone 7 of Brgy. Sobol, the nearest residential area. On June 10, 2019, the team has returned to conduct follow-up inspection and found that the farm is not operating and no activities undertaken. Still minimal flies were present within the farm, however, one (1) dead bird bag in a plastic was found along the pathway outside the building where flies were attracted and not properly disposed to the mortality pit. It was also found that they are burning their solid wastes near the second building. In addition, during the follow-up inspection, it was found out that most of the households in Zone 7 have backyard piggery with more than ten (10) hogs accommodated each and it was observed that no septic tanks were provided. Minimal flies were present in the piggery and minimal foul odor but tolerable.

Although the proponent took actions to suppress fly proliferation and other problems or issues regarding poultry operation and initial action had been undertaken by the Punong Barangay, residents remain dismayed and angry at their present state. The residents added that its been a week prior to the harvesting time that the community has been experiencing severe fly infestation and it has been observed most particularly in the morning and mid-noon causing nuisance during meal times and even at night.

In view of the above, the proponent was issued a Notice of Violation for failing to comply with Condition Nos. #2, #4, #8, #11, #13 and #14 of the issued Environmental Compliance Certificate. It is recommended that the operation of the poultry farm shall provide more effort on implementation of good sanitary practices and intensify the activities

on pest control management within and outside the poultry farm. It is advised not to burn solid waste, implement waste segregation and segregated wastes shall be collected by LGU SWM. Dead birds shall be properly disposed to the mortality concrete vault. The proponent was also required to prepare and submit Fly Control and Vermin Management Plan and submit its annual accomplishment in this Office. The designated Pollution Control Officer (PCO) was required to apply for accreditation in this Office and the owner was reminded not to hire minors to help during harvesting period.

In addition, the Barangay Officials of Sobol, together with Sanitary and MENR Officials of Asingan shall conduct a consultation dialogue with the proponent/respondent, the complainant and the residents of the Brgy. Sobol regarding the operation of the poultry farm which causes fly proliferation in the said barangay.

Since the proliferation of flies is categorized as nuisance and a devolved function to the Local Government Units, under the Manual of Operations Handbook for devolved Environmental Management Functions (DAO 30, Series of 1992 pursuant to Local Government Code), the complaint is hereby endorsed to your Office for proper resolution.

Best regards and more power.

Very truly yours,

ENGR. MARIA DORICA NAZ-HIPE, CESE

Regional Director

Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU ROI
Office of the Regional Director
COMMUNICATION LETTER

RECORDS-2019-6-396

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cc

Regional Executive Director DENR-R1, San Fernando City, La Union

OIC, PENR Officer PENRO Pangasinan, Dagupan City

OIC, CENR Officer CENRO Urdaneta City

Punong Barangay Brgy. Sobol, Asingan, Pangasinan



Regional Office No. 1
DENR Bldg., Government Center, Sevilla, City of San Fernando,

La Union

NOV-R01-1906-160 Case No. R01-1906-160

June 24, 2019

MR. PETER IVAN G. CHUA Proponent FBG POULTRY FARM Sobol, Asingan 2439 Pangasinan

Dear Mr. Chua:

This refers to the investigation/inspection conducted by Technical Personnel of this Office on June 7 and 10, 2019 respectively in your poultry farm located at the above-stated address. Based on the monitoring report, your farm has violated the Conditions No. 2, 4,8,11, 13 and 14 of your Environmental Compliance Certificate (ECC) bearing number ECC-R01-1411-02281 to wit:

Condition No. 2 – "Implement a beneficial Social Development (SDP) that covers livelihood and employment and benefits, assistance in social welfare programs for health and education that will involve the employees/workers, host barangay and affected communities and submit a report annually." <u>As per records in this Office, no accomplishment report for CY 2018 on Social Development Program was submitted.</u> (underscore supplied)

Condition No. 4 – "The proponent shall undertake an effective and sustained Information, Education and Communication (IEC) Campaign to explain publicly its mitigative measures as well as the conditions of this ECC. It shall open opportunities to educate the public especially the affected community, interested academic institutions and other parties on the environment and human health safety features of the project including mitigating measures for global warming as effect of climate change." As per records in this Office, no accomplishment report for CY 2018 on Information, Education and Communication (IEC) Campaign was submitted. (underscore supplied)

Condition No. 8 – "The proponent shall treat all generated wastewater in the Wastewater Treatment Facilities (WTF) during project implementation in compliance with the standards of Wastewater Discharge as per RA 9275: Philippine Clean Water Act of 2004. Discharge Permit shall be secured from this Office prior to the operation of the WTF and renewed after." Each building has septic tank to treat generated wastewater from its operation. However, the farm has not yet secured a Wastewater Discharge Permit in this Office. (underscore supplied)

Condition No. 11 – "Regular clean-up activities shall be implemented at all times to avoid odor pollution and to prevent proliferation of flies and vermin." <u>During inspection, a dead bird bag in a plastic was found along the pathway outside the building where flies were</u>

attracted and not properly disposed to the mortality pit. It was also found that they are burning their solid wastes near the second building. (underscore supplied)

Condition No. 13 – "The proponent shall designate a Pollution Control Officer who shall handle the environmental aspects of the project, and shall be duly accredited by this Office in accordance with DDAO No. 2014-02 Series of 2014 (Revised Guidelines for Pollution Control Officer Accreditation)." Ms. Athena Ira G. Chua is the designated Pollution Control Officer of the farm. However, she is not yet accredited by this Office per records. (underscore supplied)

Condition No. 14 – "Implement an Energy Conservation Program (ECP) (eg.use of alternative fuel, LED lighting fixtures, energy efficient equipment, etc.) that aims in reducing emissions of greenhouse gases and provide Emergency Preparedness Response/Contingency Plan (ERP/ECP) to provide resilience to climate change, in compliance to the Kyoto Protocol Agreement. The ECP and EPR/CP shall be submitted to the EMB Region 1 Office on annual basis." <u>As per records in this Office, no accomplishment report for CY 2018 for ECP and EPR/CP was submitted. (underscore supplied)</u>

Whereas, Section 9 of P.D. 1586 states that: "Any person, partnership or corporation found violating Section 4 of this Decree or the terms and conditions in the issuance of the Environmental Compliance Certificate, or the standards, rules and regulations shall be punished by the suspension or cancellation of his/its certificate and/or a fine in the amount not to exceed Fifty thousand pesos (P50,000.00) for every violation thereof, at the discretion of the National Environmental Protection Council".

In view of the above, you are hereby directed to **explain in writing** why you should not be held liable for the aforementioned violations and **to attend a Technical Conference** at our Office on _____ at _____.

Should you or your authorized representative who can make commitments in your behalf fail to attend the said Technical Conference, this Office shall be constrained to conduct ex-parte hearing of your case and an "Order" shall be promulgated for the imposition of fines and penalties in accordance with the provisions of the above mentioned Presidential Decree.

For strict compliance.

Very truly yours,

ENGR. MARIA DORIGA NAZ-HIPE, CESE

Regional Director

Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU ROI
Office of the Regional Director
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Regional Office No. 1
DENR Bldg., Government Center, Sevilla, City of San Fernando,
La Union

INVESTIGATION REPORT ON POLLUTION COMPLAINT

Name of Firm/Establishment

: FBG Poultry Farm

Head of the Establishment

: Mr. Peter Ivan G. Chua – Owner

Address & Coordinates

: Brgy. Sobol, Asingan, Pangasinan

16.00123°N, 120.626°E

Contact Number

: 09092879990

Ownership

: Sole Proprietorship

Investigating Officer

: Engr. Elmer C. Ventura – PEMU Pangasinan

Ernesto C. Corpuz, Jr., Ph.D - CENRO Urdaneta

Engr. Ryanne N. Narvaez - EMB R1

Date and Time of Inspection

: June 7, 2019, 3:30PM

June 10, 2019, 10:30AM

Date of Report Prepared

: June 13, 2019

Persons Interviewed:

Names of Persons contacted	Position	Address
Mr. Peter Ivan G. Chua	Owner, FBG Poultry	Brgy. Sobol, Asingan, PA
	Farm	
Ms. Athena Ira G. Chua	Newly Designated	Brgy. Sobol, Asingan, PA
	Pollution Control Officer	
	(PCO), FBG Poultry	
	Farm	
Mr. Jerardo A. Allado	Farm Manager, FBG	Brgy. Sobol, Asingan, PA
	Poultry Farm	
Mr. Julian Ilumin	MENRO Designate	Asingan, Pangasinan
Hon. Virgilio A. Soberano, Jr.	Punong Barangay	Brgy. Sobol, Asingan, PA
Mr. Eusebio Marquez	Barangay Kagawad	Brgy. Sobol, Asingnan, PA
Some Residents of Zone 7	Residents/Complainant	Zone 7, Brgy. Sobol,
		Asingan, PA

A. Complaint Background:

On June 4, 2019, a certain Barangay of Asingan, Pangasinan was televised by Balitang Amianan regarding the proliferation of flies which comes from a certain poultry farm located at the said barangay.

Based on the news, the name and barangay location of the poultry farm was not mentioned.

The undersigned contacted the MENRO Designate of Asingan to get further details and it was learned that the farm complained was the FBG Poultry Farm and is located at Brgy. Sobol, Asingan, Pangasinan.

A team composed of PEMU Pangasinan, CENRO-Urdaneta and MENRO Asingan conducted an investigation on June 7, 2019 and on June 10, 2019, a follow-up inspection was conducted by a team composed of PEMU Pangasinan, CENRO-Urdaneta and EMB1.

B. General Information:

1. Type of Industry: Poultry Farm

2. Land use of adjoining areas (radial distance)

Land Use	<200 m	200 m	500 m
Residential			√
Commercial			
Agricultural	1		

3. No. of Hours of Operation: 24

24 hours per day

4. DENR Permits:

ECC-R01-1411-0228 1st Amendment (08/25/2017)

POA-17J-01PA06-057 (10/28/2017 - 10/18/2022)

C. Findings and Observations:

1. Inside the firm/establishment:

- 1.1 On June 7, 2019, it was found that the poultry farm has two (2) units tunnel ventilated poultry building with a total capacity of 72,000 birds to grow. It was also observed that the farm is under its first day of harvest. The farm has estimated of approximately 63,000 birds to be harvested and harvesting will last until Sunday, June 9, 2019.
- 1.2 During the first day of harvest, minimal flies were present inside and out of the poultry building. Empty pest control chemical bottles and tins were seen at the storage area of the farm. According to the Farm Manager, pest control were applied and sprayed within the farm before the harvest started.
- 1.3 It was observed about fifteen (15) people were hired for the harvesting job, however, there are two (2) minors aged 10 and 13 years old were found.
- 1.4 The owner of the farm presented some documents such as ECC, Permit to Operate Air Pollution Installation, other LGU Permits and Certificate and required reports. Based on the coverage of the ECC and Permit to Operate API, the poultry farm is compliant, however, no accomplishment report for C.Y. 2018 was prepared and submitted to EMB1 for the implementation of Social Development Program; Information Education and Communication Campaign (IEC); and Energy Conservation Program & Emergency Preparedness Response/Contingency Plan (ECP & EPR/CP) which are indicated in Condition Nos #2, #4 and #14 of the issued ECC respectively. The farm also has no Wastewater Discharge Permit as a requirement indicated in Condition No. #8 of the issued ECC.
- 1.5 On June 10, 2019, the team composed of PEMU-Pangasinan, CENRO Urdaneta and EMB1, has returned to conduct follow-up inspection. During the inspection, the farm is not operating and no activities undertaken. According to the owner, the harvesting was completed last Sunday, June 9, 2019.
- 1.6 It was observed that the two building were totally closed. As per the Farm Manager, they have just finished the fogging/spraying inside the building to ensure elimination of flies before the disposal the bird manure to be collected by a third party contractor.
- 1.7 Still minimal flies were present inside and out of the building. It was also found at the blower fan located at the back of the building that nettings were provided and many dead flies were trap from it. It was noted that spraying of pest control will continue until the day of loading of birds.
- 1.8 During the said inspection, the Farm manager shows the location of the septic tank of each building and the concrete vault for mortality. However, during that day, one (1) dead bird bag in a plastic was found along the pathway outside the building where flies were attracted and not properly disposed to the mortality pit. It was also found that they are burning their solid wastes near the second building. Based on the findings, the farm is not compliant with Condition No. #11 of the issued ECC which refers to the regular clean-up activities to be implemented to avoid odor pollution and proliferation of flies and vermin.

2. Outside the firm/establishment:

- 2.1 The poultry farm is surrounded by farm land and the nearest residential area is approximately 600 meter Northeast of the farm which is located at Zone 7, Brgy. Sobol. Other residential area near from the poultry farm are approximately 700meters and 1,000meters Northwest and West of the farm respectively which are located at Brgy. Calepaan.
- 2.2 On June 7, 2019, the team went to the nearest residential area which is the Zone 7 of Brgy. Sobol. During the investigation along the barangay road and nearby houses, no flies were present. However, it was observed that most houses have plastic strings applied with fly glue hanging outside their house and flies were found trap on it. A young kid, resident of Zone 7, shows a stick of wood applied with fly glue where flies were also trapped.
- 2.3 Per interview with the residents, proliferation of flies happened when additional poultry building was constructed from one (1) unit to two (2) units tunnel vent poultry building. However, other resident said that proliferation of flies in their barangay happened since the start of the poultry farm operation.
- 2.4 Other residents added that fly proliferation regularly happens prior and during the harvesting period.
- 2.5 On June 10, 2019, the team returned to the area and still no flies present during the inspection. With the further inspection within the residential area, it was found that most of the households have backyard piggery and it was observed that no septic tanks were provided. Minimal flies were present in the piggery and minimal foul odor but tolerable. Each backyard piggery found has more than ten (10) hogs accommodated.
- 2.6 Per interview with the owner of the piggery, flies did not come from the manure of the pigs. They insisted that source of flies only come from the poultry farm.

D. Remarks:

- 1. According to the Punong Barangay of Sobol, Asingan, a complaint on proliferation of flies against the operation of FBG Poultry farm was verbally reached to him by one of his constituents on May 31, 2019. And on June 1, 2019, the barangay immediately do some actions like fogging and spraying within the barangay and providing plastic strings with applied fly glue to trap flies. However, on June 4, 2019, the complaint was televised by the Balitang Amianan.
- 2. Per the owner of the poultry farm, pest control spray and fly glue were provided to the residents to eliminate the flies. Most of the pest control products were given to the barangay officials and distributed to the residents. They are also taking actions to suppress fly proliferation and other problems or issues regarding poultry operation.
- 3. Although initial action had been undertaken by the Punong Barangay, residents remain dismayed and angry at their present state. The residents added that its been a week prior to the harvesting time that the community has been experiencing severe fly infestation and it has been observed most particularly in the morning and mid-noon causing nuisance during meal times and even at night.
- 4. Residents wanted that the poultry farm must be closed and others wanted to do more effort on cleaning and sanitary housekeeping of the farm.
- 5. Ms. Athena Ira G. Chua was designated as Pollution Control Officer of the poultry farm last November 2018, however, per records she is not yet accredited PCO by the EMB1 Office which is a non-compliance with Condition No. #13 of the issued ECC.
- 6. Although minimal flies were found within the poultry farm and within the residential area of Zone 7, Brgy. Sobol, the poultry farm found to be non-compliant with Condition Nos. #2, #4, #8, #11, #13 and #14 of the issued ECC.

E. Recommendations:

1. To issue a Notice of Violation for violating Condition No. #2, #4, #8, #11 and #14 of the issued ECC.

- 2. The operation of the poultry farm shall provide more effort on implementation of good sanitary practices and intensify the activities on pest control management within and outside the poultry farm.
- 3. The owner shall be advised not to burn their solid waste, implement waste segregation and segregated wastes shall be collected by LGU SWM. Dead birds shall be properly disposed to the mortality concrete vault.
- 4. The farm shall be required to prepare and submit Fly Control and Vermin Management Plan and submit its annual accomplishment in EMB R1.
- 5. The farm owner shall be advised not to hire minors to help during harvesting period.
- 6. The Barangay Officials of Sobol, together with Sanitary and MENR Officials of Asingan shall conduct a consultation dialogue with the respondent, complainant and the residents of the Brgy. Sobol regarding the operation of the poultry farm which causes fly proliferation in the said barangay.
- 7. The complaint is more on proliferation of flies which is categorized as "Nuisance", this complaint shall be endorsed to LGU concerned for their resolution of the case as required under the Manual of Operation Handbook for devolved Environmental Management (DAO 30, series of 1992 pursuant to the Local Government Code).
- 8. To conduct follow-up inspection whether recommended mitigating measures were adopted.
- 9. Furnish a copy of this report and letters to the Office of DENR-1 RED.

Prepared by:

ELMER C. VENTURA

Focal Person, PEMU Pangasinan

Noted by:

ENGR. RAYMUNDOC. GAYO, DPA

OIC PENR Officer PENRO Pangasinan

Recommending Approval:

ENGR. ANTONIO L. ESTRADA

Chief, Environmental Monitoring & Enforcement Div.

Approved by:

ENGR. MARIA DORICA NAZ-HIPE, CESE

Regional Director

Department of Environment and Hatural Resources
ENVIRONMENTAL MANAGEMENT BUREAU ROT
Office of the Regional Director
INVESTIGATION REPORT

RECORDS-2019-6-396

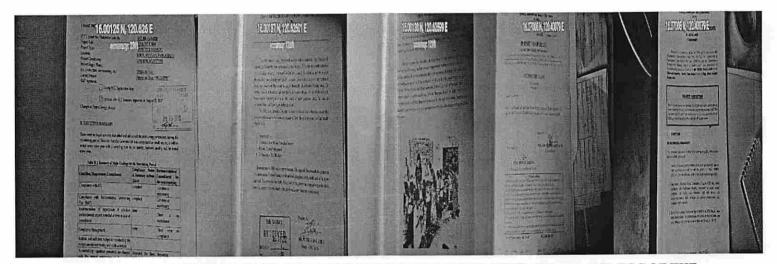
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F. Picture Documentation:

Photos taken during the investigation of complaint on FBG Poultry Farm located at Brgy. Sobol, Asingan, Pangasinan, (June 7 & 10, 2019).



PHOTOS SHOWING THE POULTRY FARM UNDERGONE ITS FIRST DAY OF HARVEST ON JUNE 7, 2019

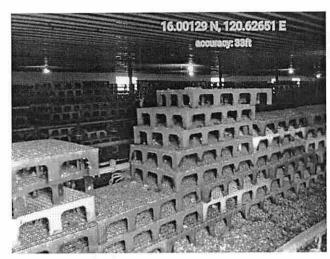


PHOTOS SHOWING THE DOCUMENTARY REPORTS PERMIT TO OPERATE API AND ECC OF THE POULTRY FARM.



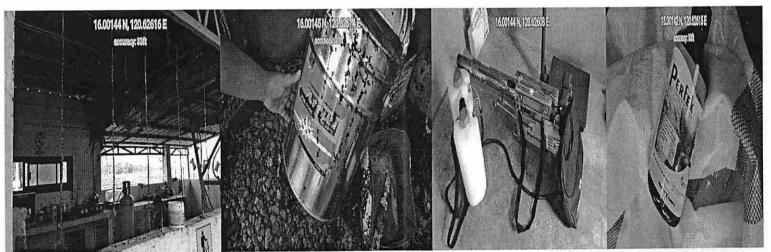
PHOTOS SHOWING (LEFT) HANGING PLASTIC STRING WITH APPLIED FLY GLUE WHERE FLIES WERE TRAPPED AND (RIGHT) WOOD STICK WITH APPLIED FLY GLUE HELD BY A YOUNG KID WHERE LOTS OF FLIES WERE TRAPPED.

Photos taken during the investigation of complaint on FBG Poultry Farm located at Brgy. Sobol, Asingan, Pangasinan, (June 7 & 10, 2019).





PHOTOS SHOWING THAT THE POULTRY BUILDING IS EMPTY AND THE HARVEST WAS COMPLETED ON JUNE 9, 2019.

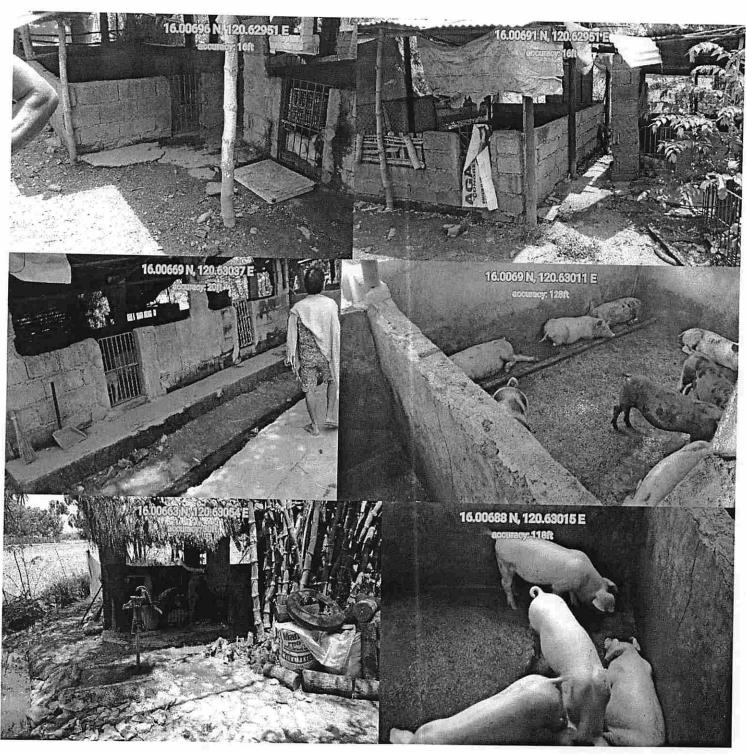


PHOTOS SHOWING THE PEST CONTROL CHEMICALS LIKE FLY GLUE AND PERFEK SPRAY TO ELIMINATE FLIES.



PHOTOS SHOWING DEAD FLIES TRAPPED INSIDE A NETTED BLOWER AT THE BACK OF THE POULTRY BUILDING. ALSO IN SAME LOCATION IS MORTALITY PIT AND SEPTIC TANK.

Photos taken during the investigation of complaint on FBG Poultry Farm located at Brgy. Sobol, Asingan, Pangasinan, (June 7 & 10, 2019).



PHOTOS SHOWING SOME BACKYARD PIGGERY IN ZONE 7, BRGY. SOBOL WHICH MOST OF THE RESIDENTS HAVE.

018



Regional Office No. 1 DENR Bldg., Government Center, Sevilla, City of San Fernando, La Union

ECC COMPLIANCE EVALUATION REPORT

BASIC INFORMATION: I.

Date of Monitoring: June 7	7, 2019 at 3:30PM
ECC Control No.: ECC-	RO1-1411-0228 1 st Amendment
Date ECC Issued :Augus	st 25, 2017
Project Current Name:	FBG Poultry Farm
Project Name in the ECC:	Mr. Peter Ivan G. Chua Poultry Project
Project Status: Opera	ating
Proponent Name:	Mr. Peter Ivan G. Chua
Project Location& Coordina	ttes: Brgy. Sobol, Asingan, Pangasinan
	16.00123°N, 120.626°E
Contact Person/Position:	Mr. Peter Ivan G. Chua / Mr. Jerardo Ira G. Chua – Farm Manager
Proponent Mailing Address	: Brgy. Sobol, Asingan, Pangasinan
Proponent Contact Number	(tel, cp, fax): 09092879990
Monitoring Officer/s:	Elmer C. Ventura
Date of Report Prepared:	June 13, 2019

II. COMPLIANCE TO ECC CONDITIONS PROJECT DESCRIPTION

This Certificate covers the operation of a 72,000 head total capacity Poultry Farm consisting of two (2) units tunnel-ventilated poultry building (36,000 bird cap./units), two (2) units feeds bodega and two (2) units generating set per building; all confined within a land area of 8,397 square meters.

#	STATUS OF COMPLIANCETO ECC CONDITIONS		CETO	FINDINGS / OBSERVATION
	Yes	No	О	
1.	4			Secure all necessary permits and/or clearances from concerned agencies with administrative jurisdiction over the project, i.e. DENR, HLURB, LGU, etc., prior to each phase of the project implementation/operation; The operation of the farm secures a Mayor's Permit, Sanitary Permit, DTI Registration, Barangay Clearance, ECC and Permit to Operate API.
2.		1		Implement a beneficial Social Development (SDP) that covers livelihood and employment and benefits, assistance in social welfare programs for health and education that will involve the employees/workers, host barangay and affected communities, and submit a report annually;

				As per records in this Office, no accomplishment report for
				C.Y. 2018 on Social Development Program was submitted. Submit Compliance Monitoring Report (CMR) to the EMB
3.	√			Region 1 on a semi-annual basis; the submission of which shall be done not later than every fifteenth day after each semester (January 15 and/or July 15);
				CMR was regularly submitted in this Office.
4.		1		The proponent shall undertake an effective and sustained Information, Education and Communication (IEC) Campaign to explain publicly its mitigative measures as well as the conditions of this ECC. It shall open opportunities to educate the public especially the affected community, interested academic institutions and other parties on the environment and human health safety features of the project including mitigating measures for global warming as effect of climate change;
				As per records in this Office, no accomplishment report for C.Y. 2018 on Information, Education and Communication (IEC) Campaign was submitted.
5.	√			Adequate and sufficient engineering measures for slope stabilization and drainage system (such as stone masonry, grouted riprap, concrete lined ditches, cross drainage, catch basin, etc.) including other structural measures which shall conform with natural topography shall be constructed/provided particularly along portions near the river, creeks and agricultural lands to divert heavily silted rain water run-off from these areas, and prevent erosion and flooding of the adjoining properties;
				The location of the poultry farm is agricultural area and flat land. The farm provides its own canal lining to convey wastewater and rain water run-off to the septic tank.
6.			√	In case trees will be cut during construction activities such as clearing and excavation works, the project proponent shall apply a valid tree permit issued by the DENR pursuant to the provisions of PD 705 and PD 953;
				No cutting of trees undertaken.
7.	√			The proponent shall implement a re-greening, landscaping and/or planting program with an area of sufficient width along the perimeter line of the livestock farm that will minimize noise levels, abate heat and reduce amount of pollutants for the improvement of the microclimatic conditions of the site;
				It was observed during inspection that coconut trees were planted along the perimeter fence of the farm and between the two poultry building.
8.		√		The proponent shall treat all generated wastewater in the Wastewater Treatment Facilities (WTF) during project implementation in compliance with the standards of Wastewater Discharge as per RA 9275: Philippine Clean Water Act of 2004. Discharge Permit shall be secured from this Office prior to the operation of the WTF and renewed after;
				Each building has septic tank to treat generated wastewater from its operation. However, the farm has not yet secured a

			Wastewater Discharge Permit in this Office.
9.	√		Air emission generated by the project shall pass the emission standards in compliance to the emission standards as per RA 8749: Philippine Clean Air Act of 1999. Permit to Operate for Air Pollution Source and Control Equipment (such as generator set) shall be secured from this Office prior to the operation of the project and renewed thereafter; The farm secured a valid Permit to Operate Air Pollution Installation for the operation of 2-unit tunnel vent poultry building and 2-units standby power generating set.
10.	1		The proponent shall construct an adequately designed mortality pit for disposal of dead animals prior to operation; Concrete mortality vault is provided and located at the back of the first poultry building.
11.		V	Regular clean-up activities shall be implemented at all times to avoid odor pollution and to prevent proliferation of flies and vermin; During inspection, a dead bird bag in a plastic was found along the pathway outside the building where flies were attracted and not properly disposed to the mortality pit. It was also found that they are burning their solid wastes near the second building.
12.	٧		The proponent's operations shall conform with the provisions of RA 6969 (Toxic Substances and Hazardous Waste Management Program), RA 9275 (Philippine Clean Water Act of 2004), and RA 8749 (Philippine Clean Air Act of 1999); The farm secures a Permit to Operate API pursuant to the permitting requirements of RA 8749.
13.		√	The proponent shall designate a Pollution Control Officer who shall handle the environmental aspects of the project, and shall be duly accredited by this Office in accordance with DAO No. 2014-02 series of 2014 (Revised Guidelines for Pollution Control Officer Accreditation); Ms. Athena Ira G. Chua is the designated Pollution Control Officer of the farm. However, she is not yet accredited by this Office per records.
14.		٨	Implement an Energy Conservation Program (ECP) (eg. use of alternative fuels, LED lighting fixtures, energy-efficient equipment, etc.)that aims in reducing emissions of greenhouse gases and provide Emergency Preparedness Response/Contingency Plan (EPR/CP) to provide resilience to climate change, in compliance to the Kyoto Protocol Agreement. The ECP and EPR/CP shall be submitted to the EMB Region 1 Office on annual basis; As per records in this Office, no accomplishment report for
15.			C.Y. 2018 for ECP & EPR/CP was submitted. That an ECC Billboard (3'x5') shall be installed at entry point containing the title of the project, name of the proponent, ECC number and date of issuance and shall submit evidence of compliance to Environmental Management Bureau (EMB) r1 within (90) days upon receipt of ECC (Memo Circular No. 02, Series of 1996);

			Tarp of ECC Billboard was seen in the storage area but aready ruined. The proponent was advise to better paint the ECC billboard at the wall or at the gate of the farm. In case of abandonment, the Proponent shall notify the EMB
16.		1	Regional Office within three (3) months prior to the abandonment and shall submit its abandonment mitigating plan for approval;
17.		1	The proponent has no plan to abandon the farm. That when the implementation of the project causes adverse environmental impacts and/or pose nuisance to public health and safety, the proponent shall be held responsible to address such problems by suspending its operation until such time that appropriate corrective/mitigating measures and/or damage to persons and/or properties resulting from the same are properly compensated; Complaint on proliferation of flies cause by the operation of the farm was received by the barangay on May 31, 2019 and was televised by media on June 4, 2019. Per investigation conducted on June 7 and 10, 2019, minimal flies were observed inside and outside the farm. Although corrective actions were taken by the proponent with the help of the barangay, the residents remain dismayed and angry at their present state. A consultation dialogue with the sanitary and MENR officials, barangay officials, proponent, residents and complainant shall be recommended. Other recommendations to be implemented by the proponent are: provide more effort on implementation of good sanitary practices and intensify the activities on pest control management within and outside the poultry farm; not to burn their solid waste, implement waste segregation and segregated wastes shall be collected by LGU SWM; dead birds shall be properly disposed to the mortality concrete vault; and to prepare and submit Fly Control and Vermin Management Plan and submit its annual accomplishment in EMB R1. The case shall be endorsed to LGU of Asingan for their resolution.
18.	٧		No activities shall be undertaken other than what were stipulated in the EIA document. Should there be any expansion of the project beyond the project description or any change in the activity or transfer of location shall be subject to a new Environmental Impact Assessment;
			The poultry farm is within the project description of the issued ECC.
19.		√	In case of transfer of ownership of the project, the same conditions in this certificate shall apply and the transferee is required to notify the EMB as regards to the transfer within fifteen (15) days from date of transfer;
			No transfer of ownership undertaken.

III. REMARKS AND RECOMMENDATION

- During inspection, the poultry farm has two units tunnel vent building with a total capacity of 72,000 birds. The farm is supported with 2-units standby power generating set, feeds bodega, worker's quarter, mortality pit and water system. It was also observed that the farm is under its first day of harvest. The farm has estimated of approximately 63,000 birds to be harvested and harvesting will last until Sunday, June 9, 2019.
- 2. Complaint on proliferation of flies cause by the operation of the farm was received by the barangay on May 31, 2019 and was televised by media on June 4, 2019. Per investigation conducted on June 7 and 10, 2019, minimal flies were observed inside and outside the farm. Although corrective actions were taken by the proponent with the help of the barangay, the residents remain dismayed and angry at their present state. A consultation dialogue with the sanitary and MENR officials, barangay officials, proponent, residents and complainant shall be recommended. Other recommendations to be implemented by the proponent are: provide more effort on implementation of good sanitary practices and intensify the activities on pest control management within and outside the poultry farm; not to burn their solid waste, implement waste segregation and segregated wastes shall be collected by LGU SWM; dead birds shall be properly disposed to the mortality concrete vault; and to prepare and submit Fly Control and Vermin Management Plan and submit its annual accomplishment in EMB R1. The case shall be endorsed to LGU of Asingan for their resolution.
- 3. The farm is not compliant with Condition Nos. #2, #4, #8, #11, #13 & #14 of the issued ECC

4. To issue a Notice of Violation.

Prepared by:

ELMER C. VENTURA

Focal Person, PEMU Pangasinan

Noted by:

ENGR. RAYMUNDO C. GAYO, DPA

OIC PENR Officer

PENRO Pangasinan

Recommending Approval:

ENGR. ANTONIO L. ESTRADA

Chief, Environmental Monitoring & Enforcement Div.

Approved by:

ENGR. MARIA DORICA NAZ-HIPE, CESE

Regional Director

Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU ROI
Office of the Regional Director
INVESTIGATION REPORT

RECORDS-2019-6-396

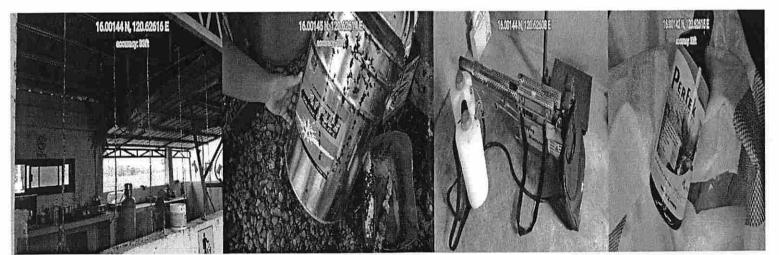
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PICTURE DOCUMENTATION

Pictures taken during ECC Compliance Evaluation/Inspection at FBG Poultry Farm located at Brgy. Sobol, Asingan, Pangasinan (June 7, 2019)



PHOTOS SHOWING THE POULTRY FARM UNDERGONE ITS FIRST DAY OF HARVEST ON JUNE 7, 2019



PHOTOS SHOWING THE PEST CONTROL CHEMICALS LIKE FLY GLUE AND PERFEK SPRAY TO ELIMINATE FLIES.



PHOTOS SHOWING DEAD FLIES TRAPPED INSIDE A NETTED BLOWER AT THE BACK OF THE POULTRY BUILDING. ALSO IN SAME LOCATION IS MORTALITY PIT AND SEPTIC TANK.