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|  | ENVIRONMENTAL MANAGEMENT BUREAU REGION 8 |  |
| | SURVEY/INSPECTION FOR WATER QUALITY MANAGEMENT | |

ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: _____

Date of Survey/Inspection: **February 4, 2022**

Mission Order No.: **EMBR8-2022-004807**

| | | |
|--|--|---------------------------------|
| 1. GENERAL INFORMATION | | |
| Name of Establishment: Far East Noble House Inc. Proposed Commercial Building | | |
| Address: Brgy. Abgao, Maasin City, Southern Leyte | Geo Coordinates: 10.13493° N, 124.84163° E | |
| Nature of Business: Commercial Building | | |
| PSIC Code: 4100 | Product: | Year Established: |
| Operating hours/day: 8 | Operating days/week: 6 | Operating days/year: 240 |

| Product Lines | Production Rate as Declared in the ECC (unit/day) | Actual Production Rate (unit/day) |
|------------------------|--|------------------------------------|
| | | |
| | | |
| | | |
| Name of Managing Head: | Job Canares | |
| Name of PCO: | Jay Valdueza | |
| PCO Accreditation No.: | None | Date of Effectivity: N/A |
| Phone/Fax: | 0910-858-1540 | Email: ayukkenjay@gmail.com |

| | | |
|---|--------------------------|--------------------------|
| 2. PURPOSE OF INSPECTION | | |
| <input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification | | |
| <input type="checkbox"/> New Renewal <input type="checkbox"/> PMPIN Application <input type="checkbox"/> Hazardous Waste ID Registration <input type="checkbox"/> Hazardous Waste Transporter Registration <input type="checkbox"/> Hazardous waste TSD Registration <input type="checkbox"/> Permit to Operate Air Pollution Control Installation <input type="checkbox"/> Discharge Permit <input type="checkbox"/> Others _____ | New | Renewal |
| | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> |
| | <input type="checkbox"/> | <input type="checkbox"/> |

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| <input checked="" type="checkbox"/> Determine compliance status with the environmental regulations, permit conditions, and other Requirements <input type="checkbox"/> Investigate community complaints <input type="checkbox"/> Check status of voluntary commitment | |
| <input type="checkbox"/> Industrial Ecowatch <input type="checkbox"/> Philippine Environmental Partnership Program (PEPP) <input type="checkbox"/> Pollution Adjudication Board (PAB) <input type="checkbox"/> Others _____ | |
| <input type="checkbox"/> Others _____ | |
| Name of Contact Person | Jay Valdueza |
| Position / Designation | Designated Pollution Control Officer |

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

| Environmental Law | Permits | | Date of Issue | Expiry Date |
|-------------------|----------------------------|----------------------|---------------|-------------|
| PD 1586 | ECC1 | ECC-OL-R08-2016-0117 | 11/02/2016 | |
| | ECC2 | | | |
| RA 6969 | DENR Registry ID | | | |
| | PCL Compliance Certificate | | | |
| | CCO Registry | | | |
| | Permit to Transport | | | |
| RA 8749 | POA No. | | | |
| RA 9003 | ECC for Sanitary Landfill | | | |
| RA 9275 | DP No. | | | |

4. Water Supply and Wastewater Generation

| | | | | | |
|------------------------------------|--------------------------------|---------------------------------|-------------------|--------------|-------------------|
| A. Water Sources | | | | | |
| Sources of Water Supply | Daily (m ³ /day) | Annual (m ³ /day) | Specify if Others | | |
| Surface water (river, lakes, etc.) | | | | | |
| Groundwater | | | | | |
| Water utilities | | | | | |
| Others (specify) | | | | | |
| B. Wastewater Sources | | | | | |
| Water Use / Sources of Wastewater | Consumed (m ³ /day) | Generated (m ³ /day) | Specify if Others | | |
| Process Water | | | | | |
| Domestic Water | | | | | |
| Cooling Water | | | | | |
| Maintenance | | | | | |
| Storm drain | | | | | |
| Others (specify) | | | | | |
| C. Quality of Abstracted Water | | | | | |
| Sources of Water Supply | BOD/ COD | TSS | AVFP | Heavy Metals | Specify if Others |
| | | | | | |
| | | | | | |

5. Information on Wastewater Pollution N/A

| | |
|--|--|
| A. Does the Establishment have a Wastewater Treatment Plant? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| B. What type of WWTP? | <input type="checkbox"/> Physical <input type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Others |
| C. WWTP Detail | |
| 1. Date Installed | |
| 2. Design Capacity | |
| 3. Cost of WWTP | |
| 4. Annual Maintenance Cost (Php/year) | |
| 5. Location of Discharge Point(s) | Receiving Water Body Classification of Water Body |
| | |
| | <input type="checkbox"/> V-weir Other (specify) |
| 6. Flow Metering Device Use | <input type="checkbox"/> Flow Meter |

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| 7. Flow Rate NO DATA | Influent | Effluent | Others (specify) |
| A. Components of WWTP | | | |
| Primary | Biological | Chemical | Others |
| <input type="checkbox"/> Screening <input type="checkbox"/> Primary Treatment <input type="checkbox"/> Grit Removal <input type="checkbox"/> Oil/Water Separator <input type="checkbox"/> Equalization Tank <input type="checkbox"/> Others (specify) | <input type="checkbox"/> Activated Sludge <input type="checkbox"/> Anaerobic Digestion <input type="checkbox"/> Trickling Filter <input type="checkbox"/> Oxidation/Stabilization Pond <input type="checkbox"/> Sequencing Batch Reactor <input type="checkbox"/> Others (specify) | <input type="checkbox"/> pH Adjustment <input type="checkbox"/> Disinfection <input type="checkbox"/> Oxidation/Reduction <input type="checkbox"/> Flocculation/Coagulation <input type="checkbox"/> Others (specify) | |
| B. Condition of the WWTP | | | |
| 1. What is the general condition of the WWTP during sampling? | <input type="checkbox"/> Properly Maintained <input type="checkbox"/> Inadequately maintained <input type="checkbox"/> Poor Maintenance <input type="checkbox"/> Others | | |
| 2. Is the WWTP under construction or undergoing rehabilitation? | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3. If the answer is No. 2 is YES, has this been reported to EMB/LLDA? | N/A | | |
| 4. Which System or units are under construction or being modified? | N/A | | |
| 5. Estimated date of completion | N/A | | |
| 6. Treatment units utilized to treat wastewater | N/A | | |

| Water Quality Field Date | | | | | | |
|---------------------------------|---------|------|-------------------------|-----------------------|----|---------|
| Sampling Point No. 1 | | | | | | |
| Sampling Station | No Data | | | Sampling Time: | | |
| Type of Sample | | | | | | |
| Result Analysis | | | | | | |
| Parameter | Value | Unit | DENR Effluent Standards | Compliant | | Remarks |
| | | | | Yes | No | |
| | | | | | | |
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| III. SUMMARY OF FINDINGS | | | | | |
|---------------------------------|---|-----------|---|-----|---------|
| Legal Reference | Compliance Requirements | Compliant | | | Remarks |
| | | Y | N | N/A | |
| DAO 2005-10 Rule 14.1 | 1. Has the establishment submitted two notarized copies of accomplished application form? | | | ✓ | |
| DAO 2005-10 Rule 14.2 | 2. Has the establishment submitted Sewer and Drainage Plan Drawing of appropriate scale in as standard size sheet and in accordance with good engineering practice? | | | ✓ | |


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| DAO 2005-10 Rule 14.6 | 3. Has the establishment submitted water quality analysis of abstracted water and the appropriate bills? | | | ✓ | |
| | 4. Has the establishment submitted Pollution Prevention/Environmental Management System Plan or Program? | ✓ | | | |
| | 5. Has the establishment submitted copy of the Environmental Compliance Certificate or Certificate of Non-Coverage? | ✓ | | | |
| | 6. Does the establishment have a DENR ID Number as hazardous waste generator, as applicable? | | | ✓ | |
| | 7. Has the establishment designated or appointed a PCO? | ✓ | | | |
| | 8. Does the establishment use its effluent for Agricultural Purposes? | | | ✓ | If yes, proceed to succeeding items |
| | a. Has the establishment submitted certified true copy of land ownership or notarized copy of agreement between the owner of the land where the effluent is to be applied and the discharger/permittee? | | | ✓ | |
| | b. Has the establishment submitted proof that wastewater to be used for land application does not contain toxic or substances (as defined in RA 6969)? | | | ✓ | |
| | c. Does the establishment's wastewater applied for agricultural purposes directly or indirectly seep or drain into groundwater or nearby surface waters which will affect the quality of such ground and/or surface water? | | | ✓ | |
| | d. Has the establishment submitted a Certification from the Department of Agriculture (DA) stating that the quantity, quality and distribution methodology of application are suited for agricultural purposes? | | | ✓ | |
| | e. Does the establishment use land application only during periods of low surface water flow to enhance loading limits compliance? | | | ✓ | |
| | f. Has the establishment submitted baseline groundwater quality data and self-monitoring report within the discharge areas, and installed at least one groundwater monitoring well which shall be drilled in each dominant direction of groundwater movement? | | | ✓ | |
| | g. Has the establishment submitted an emergency plan – which shall respond to emergencies that can prevent or minimize damage to equipment, land, | | | ✓ | |

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| | groundwater, etc., and/or public health? | | | | |
| | h. Does the plan highlight the design considerations, systems operation, treatment/monitoring of soil, crops, effluent and groundwater before/after irrigation? Such requirements shall be in addition to Section 14.2. | | | ✓ | |


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| Other Observations: <ul style="list-style-type: none"> ➤ Last inspection/survey was conducted on January 25, 2021 with a recommendation to require DP prior operation. ➤ The building construction was ongoing. Construction started since 2018. Delay was due to the changes of plan by the management. |
| Remarks and Recommendation: <ul style="list-style-type: none"> ➤ Not yet required to secure Discharge Permit since the project is not yet operational. |
| List of Documents Reviewed: ECC-OL-R08-2016-0117 |



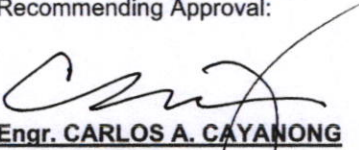
Submitted by:


Engr. ZEUS BRYAN B. LORETO
EMS II

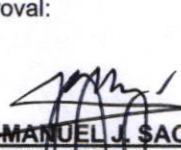
Reviewed:


For: ALEJANDROQUE G. MACATIGUE
Head, PEMU Southern Leyte

Recommending Approval:


Engr. CARLOS A. CAYANONG
Chief, WAQMS

Approval:


For: MANUEL J. SACEDA, Jr.
OIC-Chief, EMED

Noted:


Engr. REYNALDO B. BARRA
OIC-Regional Director





DISPOSITION FORM

Doc. Date : February 09, 2022

IIS No. : R8-2022-005921

Company Name : FAR EAST NOBLE HOUSE INC. PROPOSED
COMMERCIAL BUILDING



Subject / Title: Water Survey

TO: All Officials/Personnel Concerned:

Please accomplish and route this properly with the corresponding attached communication/documents. The Official or employee in-charge to whom this document is routed shall act promptly and expeditiously without discrimination as prescribed in the SECSIME or within fifteen (15) working days from receipt thereof, failure to do is punishable by LAW under RA 6713 and negligence to Memorandum Circular No. 44 issued by the Office of the President of the Philippines "Directing all Government Agencies and Instrumentalities, including government-owned or controlled corporations to respond to all public requests and concerns within 15 days (15 from the receipt thereof)

For strict compliance.

| ROUTED | | | | |
|--|--------------------|--|-----------------|--|
| BY (Official Code/ Sender Initial) | DATE (mm/dd/yy) | TO (Official Code/ Receiver Initial) | TIME (AM/PM) | ACTION REMARKS STATUS |
| Zeus Bryan B. Loreto | 02/09/2022 | Alejandroque G. Macatigue | 11:57 AM | For approval. |
| Alejandroque G. Macatigue | 02/09/2022 | Ladylle B. Oledan | 04:27 PM | For information/guidance/reference. |
| Ladylle B. Oledan | 02/10/2022 | Niña L. Dela Cruz | 12:25 PM | For initial/signature. |
| Niña L. Dela Cruz | 02/10/2022 | Janet T. Polea | 02:41 PM | Pls. study / evaluate. Maam soft copy for your review. I can print the report once approved |
| Janet T. Polea | 02/11/2022 | Niña L. Dela Cruz | 11:39 AM | For appropriate action. For printing.. |
| Niña L. Dela Cruz | 02/11/2022 | Carlos A. Cayanong | 01:38 PM | For initial/signature. This report was already reviewed by Maam Janet |
| CPV | 2-11 | MS | 2:24 | # |
| C.EMED | 02/11/22 | ORO | | 1 |
| RD | FEB 14 2022 | EMED/ Nina | 10:10 am | Noted/Signed |
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Use code for comment/instruction and desired action:

A - For information / guidance / reference

E - Pls. appropriate action

I - For initial/signature

B - For comments / recommendations

F - Pls. immediate investigation

J - For study/evaluation

C - Pls. take up with me

G - Pls. Attach supporting papers

K - Pls. release/file

D - Pls. draft answer memo

H - Pls. for approval

L - Update stat of case

Important Reminder !

Do not tamper. Continue on separate sheet if necessary. Attach this always with the document to be routed as this shall form an integral part of the document process.