AHENSIAN PRUTEKSION LINA'LA GUÅHAN

LOURDES A. LEON GUERRERO, GOVERNOR OF GUAM • JOSHUA F. TENORIO, LIEUTENANT GOVERNOR OF GUAM
WALTER S. LEON GUERRERO, ADMINISTRATOR

NOTICE OF VIOLATION

Inspection Date: ***January 23, 2019*** Time: **9:30 AM**

GEPA Inspector: ***Mr. Johnny Abedania and Mr. Jerry Aquino (GEPA Water Division)***

PROJECT

Project Name: ***On-going construction of housing units for Core Tech International***

Location: ***Lot No. 19, Block -6, Tract-11404, (Formerly Lada Housing) Dededo, Guam***

GEPA Permit Number / DPW Building Permit No: _____

Permittee/Property Owner: ***Core Tech International (Contractor and Property Owner)***

Name of permittee's on site representative: ***Mr. Noel Quogana (Site Project Engineer)***

Contact Number or e-mail address: ***Tel# 486-5120***

VIOLATION(S):

On the basis of the site inspection conducted on the date noted above, the following provisions and standards of the Guam Soil Erosion and Sediment Control Regulations (22 GAR Chapter 10) and the CNMI and Guam Stormwater Management Manual Guam (as implemented under Executive Order No 2012-02) were observed to have been violated:

☐ **E&SC Standard 1** No clearing, Grading or Stockpiling permit/clearance issued by Guam EPA.

☐ **E&SC Standard 2** Minimize unnecessary clearing and grading from all construction sites. Clearing and grading shall only be performed within areas needed to build the project, including structures, utilities, roads, recreational amenities, post-construction stormwater management facilities, and related infrastructure. Clearing should only be scheduled during the dry season if possible. Mass clearing during the wet season should be avoided.

☑ **E&SC Standard 3** Erosion and sediment control practices shall be aggressively maintained throughout all phases of construction. All erosion and sediment control plans shall have an enforceable operation and maintenance agreement to ensure that practices are maintained during the construction process.

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☐ **E&SC Standard 4** Disturbed areas shall be stabilized as soon as feasibly possible after construction is completed within a designated construction area, and in no case longer than 14 days after completion of active construction.

☐ **E&SC Standard 5** Rivers, streams (ephemeral, intermittent, and perennial), ponds, and wetlands shall be protected by limiting clearing within the riparian corridor (minimum of 25 feet from top of bank, more may be required for steep slopes) and applying perimeter sediment controls between disturbed areas and this riparian corridor. Existing and proposed drainage ways should also be protected by ensuring that flow velocities are non-erosive.

☐ **E&SC Standard 6** Steep slopes shall be protected from erosion by limiting clearing of these areas in the first place or, where grading is unavoidable, by providing special techniques to prevent upland runoff from flowing down a steep slope and through immediate stabilization to prevent gullying. A steep slope is defined as any slope over 20% (5:1) in grade over a length of 50 feet.

☑ **E&SC Standard 7** Perimeter sediment controls shall be applied to retain or filter concentrated runoff from disturbed areas to trap or retain sediment before it leaves a construction site. Upland runoff should be diverted around excavations where possible.

☑ **E&SC Standard 8** Sediment trapping and settling devices shall be employed to trap and/or retain suspended sediments and allow time for them to settle out in cases where perimeter sediment controls (e.g., silt fence) are deemed to be ineffective in trapping suspended sediments on-site.

(Pls. see attached site inspection report)

MITIGATION:

CORRECTIVE ACTION TO BE DONE:

1. Install proper erosion, sedimentation control (BMP's) and stormwater inlets sediment control at site No later than Feb. 6, 2019.

If the above noted violations are not corrected by **(time) 9:30 AM** on **February 07, 2019** Guam EPA may pursue further enforcement action and penalties.

GEPA Enforcement Officer(s)

Sign: _____ Date: 1-23-19

(Print Name and Sign)

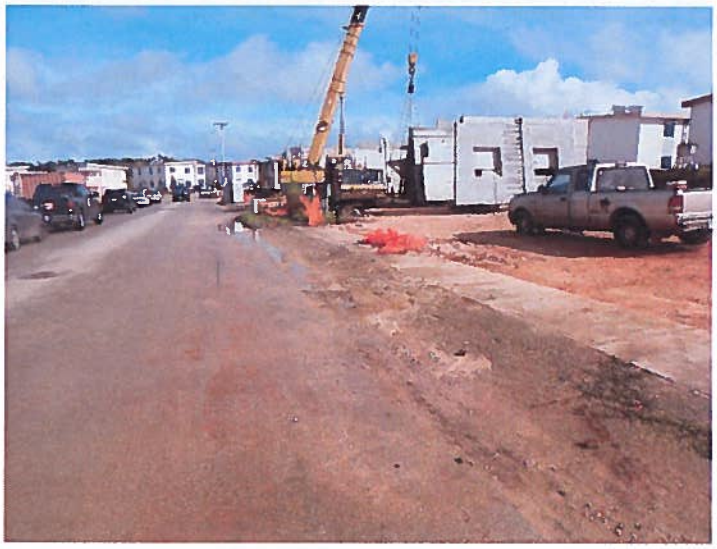
Johnny Abedania

ACKNOWLEDGEMENT:

I, NOEL QUOGANA have received and understand this notice of violation.

(Print Name)

Signed: _____ Date: 1/24/19 Time: 10:05 a.m./~~p.m.~~



Subject: On-Going Core Tech International (Formerly LADA) Housing Project, Dededo, Guam
Inspected By: Mr. Johnny Abedania and Jerry Aquino of Guam EPA/ Water Division
Date of Inspection: Jan. 23, 2019 @ 9:30 AM
Alleged Violator: Core Tech International
Attn: Mr. Noel Quogna
Site Project Engineer/ Tel#486-5120

Finding:

No Sediment Protection and Stormwater Inlet Protection at the on-going construction site.
Pls. see picture above

Corrective Action Taken:

1. Instruct Mr. Noel Quogna Core Tech Site Project Engineer to install BMP's, sedimentation control and stormwater inlet protection ASAP.
2. Issue NOV to Core Tech International to correct all deficiencies noted during the site inspection no later than Feb. 6, 2019.
3. A follow-up inspection will be conducted by Guam EPA on Feb. 7, 2019 @ 9:00 AM to verify if all deficiencies noted on the NOV/site inspection report have been corrected.

Water Pollution Control Program
Water Division
Guam Environmental Protection Agency
Inspection Report

On-Going Core Tech International (Former LADA) Housing Project, Dededo, Guam

Date of Inspection: February 6, 2019

Time of Inspection: 10:05 AM

Inspected by GEPA: Helen Gumataotao and Maricar Quezon

Core Tech International: Mr. Noel Quogana-Site Project Engineer
486-5120

Background:

On January 24, 2019, Core Tech was issued an N.O.V. dated January 23, 2019, for their Erosion Sediment Control measures. The contractor must comply and install proper erosion sediment control (BMP's) and storm water inlets sediment control onsite No later than February 6, 2019. As per the N.O.V. issued to Core Tech, if the noted violations are not corrected by 9:30 AM on February 7, 2019 Guam EPA may pursue further enforcement action and penalties.

Findings:

On February 6, 2019, 10:05 AM, GEPA Staff: Helen Gumataotao and Maricar Quezon conducted an inspection of the Core Tech Housing project to see if they corrected their erosion sediment control (BMP's). As per Mr. Noel they redid their BMP's and added fabric along with sand bags over storm drains and inlets. (See photo No. 1) During our walk through with Mr. Noel, they had their water truck wetting down the road way to help control the dust around the site. (See photo No. 2)

During our previous inspection of the project site we noticed they did not properly contain their 55 gallon metal drums. Mr. Noel did show us they corrected this issue and are now properly storing these drums and will increase the walls at least 110%. (See photo No. 3) At their stockpile

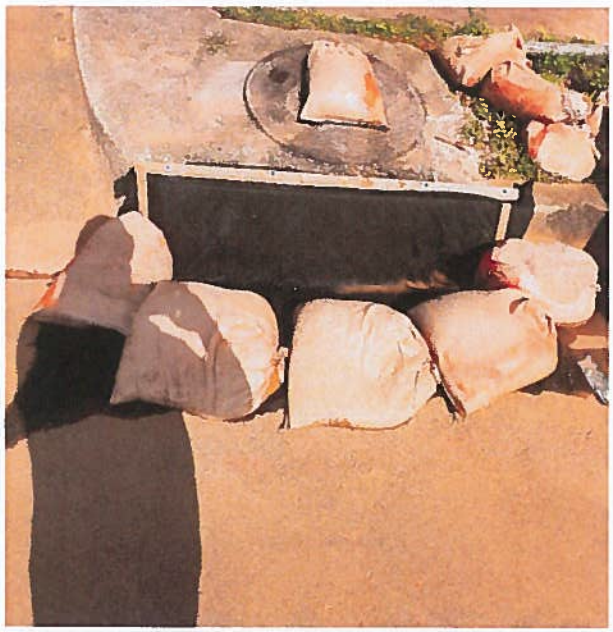
site they now have erosion sediment control barriers in place around their stockpiles. (See photo No. 4) They also added a swale at the entrance of the stockpile lot to help prevent runoff, as per Mr. Noel they will continue to work on their entrance exceedance to further protect the area. Further erosion sediment control barriers are being place along the unstable area and will also be maintained until the area has stabilized. (See photo No. 5)

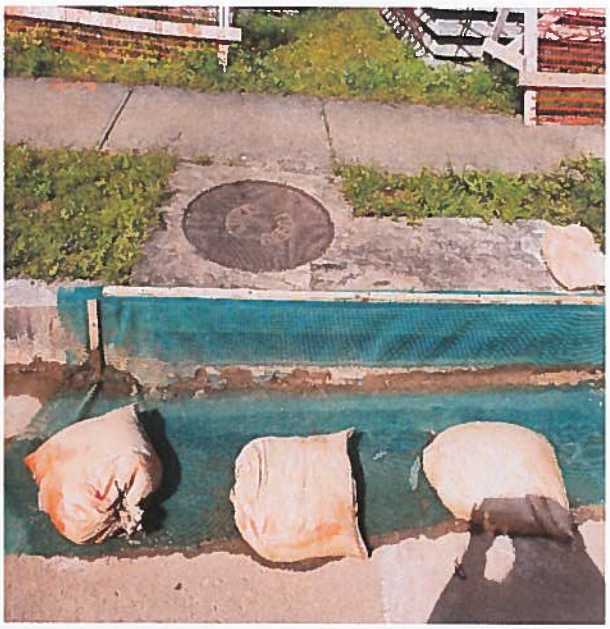
Upon completion of this inspection we find that Core Tech has complied with their Erosion Sediment Control barriers as per the Guam EPA issued N.O.V. as of February 6, 2019.

Report Prepared By:

Helen Gumataotao
Inspector/WPC

Photo No. 1





Erosion Sediment control: Above photo shows Core Tech has redone their BMP's and added fabric for more protection. As per Mr. Noel they will maintain their BMP's on a daily basis.

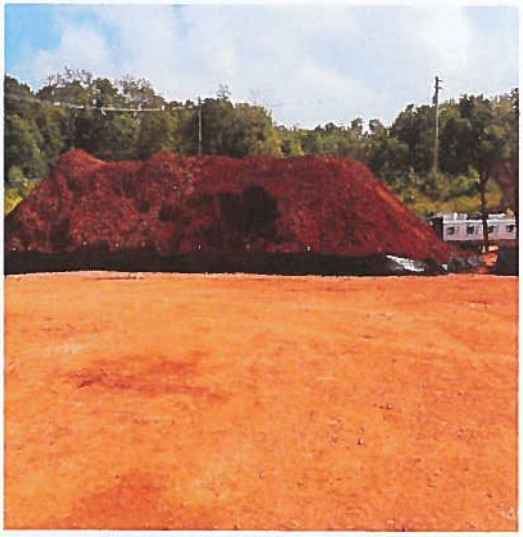
Photo No. 2

Dust control measures: Core Techs water truck just passed through wetting down the street to control the dust.

Photo No. 3

55 gallon metal drums are now properly contained. As per Mr. Noel they will raise the sides 110%

Photo No. 4



Erosion sediment control barriers can be seen around their stockpiles.

Photo No. 5

Swale dug to minimize any runoff from happening. As per Mr. Noel they will work on their Entrance exceed as part of their erosion sediment control barriers.

Erosion sediment control barriers being place to prevent runoff and will be maintained and removed once the area is stabilized.