

A BRIEF ABOUT ENVIRONMENTAL AND SOCIAL MONITORING REPORT

The Environmental and Social Monitoring Report (ESMR) provides periodic updates of the Van Phong 1 Power Plant Project with regards to environmental and social management in accordance with international standards. Below are the updates for the period from October 2019 to March 2020.

PROJECT STATUS UPDATE

The groundbreaking ceremony was held on 06 October 2019.

At the main plant area, the site leveling is being continued. At the ash pond area, tree cutting and waste cleaning were completed and the site leveling has started.



OCCUPATIONAL HEALTH AND SAFETY

Total man hours from start of construction until March 29th 2020 are 635,410. There were no recordable incidents. Total of 676 employees were inducted. The EPC Contractor had conducted eight (08) safety meetings to discuss topics on Housekeeping, Road Safety, and Doosan 10 Golden Safety Rules among others.

ENVIRONMENTAL MONITORING

Air quality

TSP, CO, NO₂, SO₂, PM₁₀ were sampled at eight (08) locations. The results showed that all parameters were in compliance with relevant regulations.

Noise and vibration

Noise levels during daytime with construction activities were in accordance with Vietnam regulations and IFC guidelines for commercial and industrial areas.

Wastewater

Yet, wastewater was not discharged from the Project site since our construction stage is mainly site leveling. Regarding the domestic wastewater discharge, we confirmed that it is compliant with the relevant regulations.

Soil

Soil samples were collected at three (03) locations and 16 parameters were analyzed. The results showed that all parameters in all three (03) locations were in compliance with relevant regulations.

Groundwater

Groundwater samples were collected at two (02) locations, and 16 parameters were analyzed. The results showed that all parameters in all two (02) locations were in compliance with relevant regulations.

Waste management

Domestic solid waste generated by the project was 452kg and hazardous waste was 37kg. All wastes were collected, stored and labelled accordingly, then transported and treated by a licensed waste treatment company.

LIVELIHOOD RESTORATION PROGRAM

Vocational training programs for members of displaced households by land acquisition for the Project. The program is to provide support for displaced HHs in making the shift to other occupations after the land acquisition.

14 people completed the hospitality courses with Yasaka Sai Gon Nha Trang International Hotel Training Institute



10 people completed the welding and industrial electricity courses with Van Ninh Vocational Training School



COMMUNITY DEVELOPMENT PROGRAM

A variety of charity-based activities were conducted to contribute to the development of the local community of Ninh Phuoc Commune.

375 gift packages were distributed to kindergarteners of Ninh Phuoc for the Mid-autumn festival.

Five (05) RO Water Filter Systems were donated to schools of Ninh Phuoc commune.



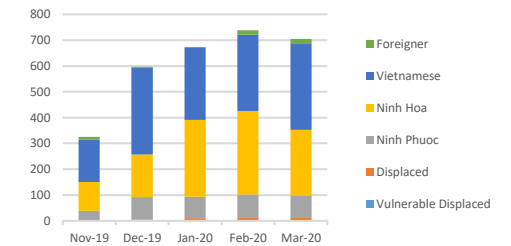
COMMUNITY DEVELOPMENT PROGRAM (continued)

Lunar New Year: Gift-giving to 112 poor and near-poor households and 84 social protection beneficiaries, and milk for the commune's health clinic to be distributed to children getting vaccinated. 2,344 notebooks were donated and VPCL staff joined hand make traditional cakes with students of Ninh Phuoc Elementary School.



LOCAL RECRUITMENT PROGRAM

Monthly exchanges of recruitment needs between VPCL and EPC: The list of job seekers from displaced HHs is updated monthly and submitted to EPC contractors for their consideration for potential hiring.



COMMUNITY HEALTH AND SAFETY

Two (02) public health campaign talks were organized for 300 workers at the construction site to raise awareness on HIV/AIDS prevention and Methadone treatment for drug addiction.



Donation of 08 sets of 4-seater chairs and 02 industrial fans for the waiting area of Ninh Phuoc commune's health clinic.

