



FEDERAL MINISTRY OF ENVIRONMENT

Environment House

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ENVIRONMENTAL ASSESSMENT DEPARTMENT

FMEEnv/EA/EIA/1824/Vol.I/540

20th February, 2019

The Managing Director,
Shell Petroleum Development Company of Nigeria Limited,
Freeman House,
21/22 Marina,
Lagos State.



ENVIRONMENTAL IMPACT ASSESSMENT (EIA) APPROVAL FOR THE PROPOSED ENWHE FIELD DEVELOPMENT PROJECT (FDP) IN BAYELSA AND RIVERS STATES.

Please refer to your letter dated 31st July, 2015 requesting for an Environmental Impact Assessment (EIA) permit for the above project.

2. Following the successful conclusion of the evaluation of the project's EIA, I am directed to convey the Ministry's **EIA Approval** for the project subject to the following conditions:
 - a. The EIA Approval covers the:
 - i. Drilling of Nine (9) Non Associated Gas (NAG) wells,
 - ii. Construction and Installation of six (6), 6" X 0.6km Enwhe East and West flowlines.
 - iii. Construction and Installation of a 12" X 5.5km Enwhe East to Enwhe West bulkline.
 - iv. Construction and Installation of a 12" X 36km Enwhe to Gbaran CPF bulkline and other ancillary units in OMLs 22 and 23 traversing Yenagoa Local Government Area, Bayelsa State, Ahoada West and Abua/Odual Local Government Areas, Rivers State.
 - b. Shell Petroleum Development Company shall implement energy efficiency measures during operation in line with stipulations of Nigeria's Nationally Determined Contributions (NDCs) under the "Paris Agreement" within the United Nations Framework Convention on Climate Change (UNFCCC).
 - c. Shell Petroleum Development Company shall ensure that critical ecosystem within the acquisition and cultural heritage sites are protected in line with National and international best practices.

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- d. Shell Petroleum Development Company shall ensure that all relevant regulatory standards are adhere to throughout the project's lifespan..
 - e. Shell Petroleum Development Company shall create buffer zones in line with global standards for respective projects within and around the entire acquisition.
 - f. Shell Petroleum Development Company shall ensure that effluents and emissions from the project are within regulatory limits before discharge into the recipient environment.
 - g. Shell Petroleum Development Company shall sign a Memorandum of Understanding (MoU) with the host communities and other relevant stakeholders.
 - h. Shell Petroleum Development Company shall ensure continuous consultation with the project's host communities, other stakeholders, relevant regulatory authorities at Federal, State and Local levels throughout the project's lifespan.
 - i. Shell Petroleum Development Company shall develop and fully implement a robust Environmental Management Plan (EMP) for the project throughout the project's lifespan.
 - j. The Federal Ministry of Environment (FMEnv) in collaboration with other relevant regulatory authorities shall carry out Impact Mitigation Monitoring (IMM), Environmental Compliance Monitoring (ECM) and Environmental Audit (EAu) exercises for the project.
 - k. Shell Petroleum Development Company shall put in place a detailed Contingency, Traffic Management and Safety Management Plans for the project.
 - l. Shell Petroleum Development Company shall put in place and implement an effective waste management plan for the project throughout the project's lifespan.
 - m. There shall be full implementation of an Environmental Management System (EMS) for the project throughout the project's lifespan.
 - n. Shell Petroleum Development Company shall publish the Environmental Impact Statement (EIS) of the project in a National Newspaper on conclusion of the Environmental Impact Assessment (EIA).
3. The Environmental Impact Assessment (EIA) Certificate shall be issued in due course.
4. Congratulations.


J. A. Alonge

Director, Environmental Assessment Dept.
For: Honorable Minister.

