

FEDERAL MINISTRY OF ENVIRONMENT

Environment House

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ENVIRONMENTAL ASSESSMENT DEPARTMENT

FMEnv/EA/EIA/123:2388/Vol.I/255 30th June, 2016

The Managing Director,
Shell Petroleum Development Company of Nigeria Limited (SPDC),
Shell Industrial Area, Rumuobiakani,
Port-Harcourt,
Rivers State.

ENVIRONMENTAL IMPACT ASSESSMENT (EIA) APPROVAL FOR THE PROPOSED EA/EJA FIELDS (OML 79) FURTHER OIL DEVELOPMENT PROJECT, OFFSHORE, BAYELSA STATE.

Please refer to your letter dated 12th November, 2012 on the 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:
 - Work over of 3 Nos. wells, Drilling of 15 Nos. new wells on existing well head platforms and 5 Nos. new wells on new platforms (Surface Location Coordinates attached).
 - ii. Installation of well hook-up piping system and other ancillary facilities.
 - b. SPDC shall ensure that the construction, operation and maintenance of the pipeline aspect of the proposed project is subjected to the provisions of all extant environmental laws including separate EIA study.
 - c. SPDC shall ensure that drill cuttings and other forms of wastes are managed in line with National and International standards.
 - d. SPDC shall ensure adequate monitoring of third party contractor's handling and treatment of waste water from the rig site prior to release of the treated waste water to the environment.
 - e. SPDC shall create adequate buffer zones around the project facility.
- f. SPDC shall fully implement a detailed Corporate Social Responsibility (CSR) on the basis of a signed Global Memorandum of Understanding (GMoU) with relevant stakeholders and the project's host communities in line with global best practices/standards.
- g. SPDC shall ensure that all pending socio-economic and environmental issues related to the EA/EJA fields previous activities are adequately addressed before commencement of operations.
- h. SPDC shall put in place adequate Contingency Plans/Emergency Response Procedures to mitigate fire, gas leakages and any other incidence.
- i. SPDC shall provide an adequate Decommissioning and Abandonment Plan for the project.

SURFACE LOCATION COORDINATES FOR THE PROPOSED EA/EJA FIELDS (OML 79) FURTHER OIL DEVELOPMENT PROJECT OFFSHORE BAYELSA STATE BY SPDC.

EJA EJA	Platform	Surface Location (Coordinates
EJA	J		
	U	The second secon	N
	J	317338.79	93687.85
EJA	J	317337.02	93689.6
		317338.75	93691.32
		317338.79	93687.85
		317338.75	93691.32
		317342.24	93691.37
		317337.02	93689.6
		326544.05	88695.23
		362537.5	88691.5
		326538.75	88690.21
		326538.75	88690.21
		326542.28	88693.56
STATE OF THE PARTY OF THE PARTY.		326540.01	88688.87
		326539.76	88696.21
		324781	89122.52
		324780.99	89122.52
		324786.59	89120.39
The second second	В	324784.44	89125.96
	C	324951	89719
A	C	324951	89719
A	C		
A	C		89719
A	C		89719 89719
	A	EJA J EJA J EJA J EJA J EJA J EJA A A A	EJA J 317338.75 EJA J 317338.79 EJA J 317338.75 EJA J 317342.24 EJA J 317337.02 EA A A 326544.05 EA A A 326538.75 EA A A 326538.75 EA A A 326542.28 EA A A 326540.01 EA A B 324780.99 EA B 324780.99 EA B 324784.44 EA C 324951



j. SPDC shall put in place adequate and sustainable waste management procedures in the facility for all categories of wastes.

k. SPDC shall ensure continuous consultation with the project's host communities and other relevant stakeholders throughout the lifespan of the project.

I. There shall be full implementation of the Environmental Management Plan (EMP) of the project.

m. The Federal Ministry of Environment (FMEnv) in collaboration with other relevan regulatory authorities shall carry out EIA Impact Mitigation Monitoring (IMM) Environmental Audits, Post Impact Assessment and Compliance Monitoring exercise on the project.

n. There shall be full implementation of an Environmental Management Systems (EMS

for the project throughout the project's life span.

- 3. The Environmental Impact Assessment (EIA) Certificate and Environmental Impact Statement (EIS) shall be issued in due course.
- 4. Congratulations.

Director, Environmental Assessment Dep For: Honorable Minister.

