

NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV Form is to be completed and signed by all participating parties in the field

1. Company: HERITAGE ENERGY OPERATIONAL SERVICES LIMITED

2. Type of Complaint/Incident:

☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution

☐ Others (Specify):

3. Incident Details

i. Date of Incident: 20/07/2024 ii. Date first reported: 21/07/2024

iii. Date of first investigation: 21/07/2024 iv. Spill Incident No: HEDSL/2024/272

v. Date of follow-up investigation:

vi. Time investigation started: 2:13 PM

vii. Estimated quantity spilled(bbls): 5 BBLS viii. Quantity Recovered: NIL

4. Site Details

i. Site/Location: 28" TRANS FORCADOS PIPELINE (TF-P) AT BATAN

ii. State: DELTA iii. L.G.A: WARRI SOUTH WEST

iv. Spill Co-Ordinates: Num: 05° 33' 45.18"
Epm: 005° 33' 05.39"

v. Spill area

☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline

☐ Near shore ☐ Offshore ☐ Others (specify):

iv. Structural Controls in Place

☒ Boom ☐ Frenches ☐ Bund wall ☐ Sorbents ☐ Others (specify):

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

☐ 12 O' Clock ☐ 10 O' Clock ☐ 2 O' Clock ☐ 3 O' Clock ☒ 5 O' Clock
☐ 4 O' Clock ☐ 5 O' Clock ☐ 6 O' Clock ☐ 9 O' Clock

ii. Type of Oil contaminant

☒ Crude Oil ☐ Condensate ☐ Chemicals ☐ Refined Products

☐ Others (specify):

iii. Facility

☒ Pipeline ☐ Flow line ☐ Wellhead ☐ Manifold ☐ Flow Station ☐ Rig

☐ Storage Tank ☐ Compressor Plant ☒ Others (specify): A HOLE OF 1.0CM

iv. Cause of Spill

☒ Corrosion ☐ Equipment Failure ☐ Third Party Interference ☐ Accident

☐ Operational Error ☐ Others (specify):

v. Visible Sign of Third-Party Interference

☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid

☒ Others (specify): NONE



6. Impact of Incident

i. Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☒ Vegetation ☐ Fishing Net ☒ Surface water
☐ Venerable Objects ☒ Others (specify): SHORE LINE

ii. Nature of impact

- ☒ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others

iii. Delineation of impacted area

- ☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Type of properties/ structures, if any, found outside the right-of-way

- ☐ Crops ☐ Fish Farm/ Pond ☐ Fishing Net ☐ Makeshift
☐ Permanent ☐ Others

8. Extent of Impact

a) Community (indicate name)

- i. DIEBARI BATAN
 ii. KOKOLOGBENE
 iii. DIBIGBENG
 iv.

b) Land (indicate area in m²)

- i.
 ii.
 iii.
 iv.

b) Creeks/Creek lets

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>KOKOLOGBENE</u>			

c) Swamp

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>BATAN</u>			
0			

d) River

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>BATAN</u>			

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

9. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

10. Samples taken. NONE

11. Investigation carried out by

☐ Foot ☒ Boat ☐ Aircraft

12. Remarks/Recommendation

HERITAGE ENERGY OPERATION SERVICES
LIMITED SHOULD CARRY OUT A SECTIONAL
REPLACEMENT OF THE 28" TFP AT BATAN, RECOVER THE FREE PHASE OIL,
CLEAN UP THE IMPACTED AREA WHICH SHALL BE MONITORED BY THE AGENCY
AND CARRY OUT DAMAGE ASSESSMENT

13. Time investigation ended

14. Name and Signature of Participants