



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: 15/07/2024 ii. Date first reported: 15/07/2024
iii. Date of first investigation: 20/07/2024 iv. Spill Incident No: HEOSL/2024/268
v. Date of follow-up investigation:
vi. Time investigation started: 1:35 PM
vii. Estimated quantity spilled(bbls): 200BBLs viii. Quantity Recovered: NIL
4. Site Details
i. Site/Location: 28" TRANS FORCADOS PIPELINE (TEP) AT BATAN
ii. State: DELTA iii. L.G.A: WARRI SOUTH WEST
iv. Spill Co-Ordinates: N(m) 05° 33' 45.2"
E(m) 005° 33' 07.8"
v. Spill area
☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (specify).....
iv. Structural Controls in Place
☒ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☒ Others (specify) NOT WELL CONTAINED
5. Circumstances Around Spill Point
i. Visual observation of Hole Position
☐ 12 O' Clock ☐ 10 O' Clock ☐ 2 O' Clock ☐ 3 O' Clock ☒ 7 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).....
iv. Cause of Spill
☒ Corrosion ☐ Equipment Failure ☐ Third Party Interference ☐ Accident
☐ Operational Error ☒ Others (specify) A HOLE OF 0.5 MM
v. Visible Sign of Third-Party Interference
☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
☐ Others (specify) NOT APPLICABLE



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 NONE

8. Extent of Impact

a) Community (indicate name)

- i. ^{DIERIRI} BATAN
 ii.
 iii.
 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>KOKO LOGBENE</u>			

c) Swamp

☒ Tidal

☐ Non-tidal

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

d) River

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

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: (1) A SECTIONAL
REPLACEMENT OF THE 28" YFP AT BATAN (2) CLEAN UP THE IMPACTED AREA WHICH
SHALL BE MONITORED BY THE AGENCY (3) CARRY OUT DAMAGE ASSESS-
MENT. CARRY OUT AN IMMEDIATE RECOVERY OF THE FREE PHASE
OIL.

13. Time investigation ended 4:30 PM

14. Name and Signature of Participants