

INCIDENT NO: IN-0990



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: HEIRS ENERGIES

2. Type of Complaint/Incident:

- ☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify) NIL

3. Incident Details

- i. Date of Incident: 20/5/2024 ii. Date first reported: 20/5/2024
iii. Date of first investigation: 21/5/2024
iv. Date of follow-up investigation:
v. Time investigation started: 12:35 PM
vi. Estimated quantity spilled: NON-LEAKING

4. Site Details

- i. Site/Location: 18" Nkali - Imo River D/L Umuedekwara Etcho LARA
ii. Position of Spill/Leak: N: 07° 9' 54.58" E 00° 59' 5.79"

iii. Spill area

- ☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (Specify) NIL

iv. Structural Controls in Place

- ☒ Boom ☒ Trenches ☒ Bund Wall ☒ Sorbents ☒ Others (Specify) NIL

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☒ 12 O'Clock ☒ 10 O'Clock ☒ 2 O'Clock ☒ 3 O'Clock
☒ 4 O'Clock ☒ 5 O'Clock ☒ 6 O'Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☒ Condensate ☒ Chemicals ☒ Refined Products
☒ Others (Specify) NIL

iii. Facility

- ☒ Pipeline ☒ Flow Line ☒ Wellhead ☒ Manifold ☒ Flow Station ☒ Rig
☒ Storage Tank ☒ Compressor Plant
☒ Others (Specify) NIL

iv. Cause of Spill

- ☒ Corrosion ☒ Equipment Failure ☒ Third Party Interference ☒ Accident
☒ Operational Error ☒ Others (Specify) NIL

v. Visible Sign of Third Party Interference

- ☒ Hacksaw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid

6. Impact of Incident

i. Properties Impacted by the incident

- ☒ Farmland
 ☒ Fish Pond
 ☒ Vegetation
 ☒ Fishing Net
 ☒ Surface water
☒ Venerable Objects
 ☒ Others (Specify) NIL

ii. Nature of impact

- ☒ Oil stained vegetation
 ☒ Oil stained fishing nets
 ☒ Dead floating fishes
 Dead floating crabs
 Withering of vegetation
 Others (Specify) NIL

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

- i.
 ii.
 iii.
 iv.

(b) Land (Indicate area in m²)

- i.
 ii.
 iii.
 iv.

(c) Creek/Creek lets

☒ Tidal

☒ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(d) Swamp

☒ Tidal

☒ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(e) River

☒ Tidal

☒ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(f) Shoreline/water

☒ Tidal

☒ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☒ Mapping

9. Samples taken.....

10. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommendation. The Company should improve surveillance on
her facility to curb future occurrence. And repair should be
carried out on the facility.

12. Time Investigation ended 12:59 PM 12:59 PM