

rec no. 14-0813



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)

3. Incident Details

- i. Date of Incident: 28/12/2023 ii. Date first reported: 29/12/2023
iii. Date of first investigation: 31/12/2023
iv. Date of follow-up investigation:
v. Time investigation started: 12:16 Hrs
vi. Estimated quantity spilled: 100M LITERS

4. Site Details

- i. Site/Location: St. Umuechea - Nkporu D/K @ Umuechea
ii. Position of Spill/Leak: N. 05° 00' 27.28" E 007° 01' 13.44"
iii. Spill area

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

iv. Structural Controls in Place

- ☐ Boom ☐ Trenches ☐ Bund Wall ☐ Sorbents ☐ Others (Specify) N/A

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)

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)

v. Visible Sign of Third Party Interference

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

1" valve on local clamp seen as full @ 12 o'clock

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (Specify) *LA*

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
 Dead floating crabs Withering of vegetation Others (Specify) *LA*

iii. Delineation of Impacted area

- ☐ Within Company's facility/ROW ☐ Outside Company's facility/ROW *LA*

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
<i>LA</i>	<i>LA</i>	<i>LA</i>	<i>LA</i>

(d) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>LA</i>	<i>LA</i>	<i>LA</i>	<i>LA</i>

(e) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>LA</i>	<i>LA</i>	<i>LA</i>	<i>LA</i>

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>LA</i>	<i>LA</i>	<i>LA</i>	<i>LA</i>

8. Photograph/Map/Chart Ref.

☒ Still photographs

☐ Video coverage

☐ Mapping

9. Samples taken..... M A

10. Investigation carried out by

☒ Foot

☐ Boat

☐ Aircraft

11. Remarks/Recommendation.....

1" valve on bed clamp was seen. installed
on PK @ 12 o'clock position for theft probe by unknown
persons. There is need for improved surveillance and security.

12. Time Investigation ended.....

16:15 HSP