

IN-0731



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 HOLDINGS OIL AND GAS

2. Type of Complaint/Incident:

- ☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☒ Others (Specify) Gas leak

3. Incident Details

- i. Date of Incident: 11/03/2022 ii. Date first reported: 12/03/2022
 iii. Date of first investigation: 15/03/2022
 iv. Date of follow-up investigation: _____
 v. Time investigation started: 1300 Hrs
 vi. Estimated quantity spilled: 150 Litres (0.94 bbl)

4. Site Details

- i. Site/Location: 8" Delivery line along Obigbo-Ajam Road
 ii. Position of Spill/Leak: 7° 08' 00.3" E 04° 52' 43.6" N

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) 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 / water ☐ 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
☐ Others (Specify) Punctured hole from excavator teeth

Impact of Incident

i. Properties Impacted by the incident

☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water

☐ Venerable Objects ☐ Others (Specify) *H/A*

ii. Nature of impact

☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes

☐ Dead floating crabs ☐ Withering of vegetation ☐ Others (Specify) *H/A*

iii. Delineation of Impacted area

☒ Within Company's facility/ROW

☐ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

(b) Land (Indicate area in m²)

i. *Umuelebo*

i. *0.5 m²*

ii. *Umuondino*

ii.

iii.

iii.

iv.

iv.

(c) Creek/Creek lets ☐ Tidal ☐ Non-tidal

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

(d) Swamp ☐ Tidal ☐ Non-tidal

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

(e) River ☐ Tidal ☐ Non-tidal

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

(f) Shoreline/water ☐ Tidal ☐ Non-tidal

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

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken..... *N/A*

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation. *JIV was concluded successfully and repair was carried out. HHOG should improve surveillance on obs facilities*

12. Time Investigation ended *2.30 PM*