

INCIDENT NUMBER - 2021/LAR/027/052



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: NKOC

2. Type of Complaint/Incident:

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

☒ Others (Specify) CONDENSATE

3. Incident Details

i. Date of Incident: 05/05/2021

ii. Date first reported: 05/05/2021

iii. Date of first investigation: 06/05/2021

iv. Date of follow-up investigation:

v. Time investigation started: 14:27 HOURS

vi. Estimated quantity spilled: 0.05 BBLs

4. Site Details

i. Site/Location: ORIAFU 6T FLOWLINE AT ORIAFU FIELD, OMOKU, ONELGA, R/S

ii. Position of Spill/Leak: N 05° 25' 14.1" E 006° 35' 09.3"

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 4 - 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

☒ Hack saw Marks ☒ Drilled Holes ☒ Blasting ☒ Theft ☒ Acid

☒ Others (Specify)

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (Specify) N/A

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others (Specify) N/A

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

i. OBIAFU

ii. _____

iii. _____

iv. _____

(b) Land (Indicate area in m²)

i. 18.92m²

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..... N/A

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation..... NAOC should improve
surveillance on its facility

12. Time Investigation ended..... 16:55 hours

13. Name and Signature of Participants