



2023/LAK/026

**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: NATOC

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 14/01/2023    ii. Date first reported: 14/01/2023  
iii. Date of first investigation: 14/01/2023  
iv. Date of follow-up investigation: NIL  
v. Time investigation started: 1540 Hrs  
vi. Estimated quantity spilled: NIL

4. Site Details

- i. Site/Location: 14<sup>th</sup> AKIRI - EBOCHA PIPELINE @ MATHU  
ii. Position of Spill/Leak: NDS° 32' 06.3" E 006° 42' 58.4"  
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) .....

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☒ 12 0'Clock    ☒ 10 0'Clock    ☒ 2 0'Clock    ☒ 3 0'Clock  
☒ 4 0'Clock    ☒ 5 0'Clock    ☒ 6 0'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  
☒ Others (Specify) .....

## 6. Impact of Incident

### i. Properties Impacted by the incident

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

### ii. Nature of impact

- ☒ Oil stained vegetation  
 ☒ Oil stained fishing nets  
 ☒ Dead floating fishes  
☒ Dead floating crabs  
 ☒ Withering of vegetation  
 ☒ Others (Specify) ..... *Patches of oil stains*

### iii. Delineation of Impacted area

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

## 7. Extent of Impact

### (a) Community (Indicate name)

i. *24 m<sup>2</sup>*  
 ii. *Mmahu*  
 iii.  
 iv.

### (b) Land (Indicate area in m<sup>2</sup>)

i.  
 ii. *24 m<sup>2</sup>*  
 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.....

NIL

10. Investigation carried out by

☒ Foot

☒ Boat

☒ Aircraft

11. Remarks/Recommendation.....

The company should intensify the protection of their pipelines.

12. Time Investigation ended.....

15:59 hrs.

14/1/23