



**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: NTOC
2. Type of Complaint/Incident:  
☒ Oil Pollution    ☐ Fire/Explosion    ☐ Drilling Mud/Chemical Pollution  
☐ Others (Specify) .....
3. Incident Details  
i. Date of Incident: 16/9/2019    ii. Date first reported: 16/9/2019  
iii. Date of first investigation: 20/9/2019  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 14:10 HRS  
vi. Estimated quantity spilled: N/A

4. Site Details  
i. Site/Location: Obiafu 28" flowline, Onokwu, Onelga River State  
ii. Position of Spill/Leak: 6 O'clock  
iii. Spill area  
☒ Land    ☐ Swamp    ☐ Freshwater    ☐ Mangrove    ☐ Coastline  
☐ Near shore    ☐ Offshore    ☐ Others (Specify) Seasonal Swamp  
iv. Structural Controls in Place  
☐ Boom    ☐ Trenches    ☐ Bund Wall    ☐ Sorbents    ☐ Others (Specify) .....

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  
☐ 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) .....

### iii. Delineation of Impacted area

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

## 7. Extent of Impact

### (a) Community (Indicate name)

i. Obrafu 28" flowline

ii. Omaku, Onelga River

iii. State

iv. \_\_\_\_\_

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

i. 3069.5

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 Corroded flowline should be Replaced Immediately.  
The Impacted Area should be Immediately cleaned-up.

12. Time Investigation ended..... 1625 HRS