

Incident No.  
2014/LAR/038/127



## **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: NAOC

2. Type of Complaint/Incident:

- ☐ Oil Pollution    ☐ Fire/Explosion    ☐ Drilling Mud/Chemical Pollution  
☐ Others (Specify) Oil Spill (oil & Gas)

3. Incident Details

- i. Date of Incident: 07-02-2014    ii. Date first reported: 07-02-2014  
iii. Date of first investigation: 11-02-2014  
iv. Date of follow-up investigation: 13-02-2014  
v. Time investigation started: 4:02 pm  
vi. Estimated quantity spilled: 0.63 bbl/s

4. Site Details

- i. Site/Location: 4" OMUORU 5TBG FLOWLINE CLOSE TO BTUA BRIDGE  
ii. Position of Spill/Leak: N 05° 24' 51.9", E 076° 35' 18.9"  
OMUORU, ONEILGA, RIVERS STATE

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 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) Oil & Gas

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) A pin hole size point at the 6 O'clock position

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) ..... *oil soaked soil*

### iii. Delineation of Impacted area

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

## 7. Extent of Impact

### (a) Community (Indicate name)

- i. ....  
 ii. ....  
 iii. ....  
 iv. ....

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

- i. *400m<sup>2</sup>* .....  
 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.....

i) Immediate repair of baby point  
(ii) Cleanup of impacted areas, iii, Increase  
Surveillance

12. Time Investigation ended..... 6:00 pm.....