

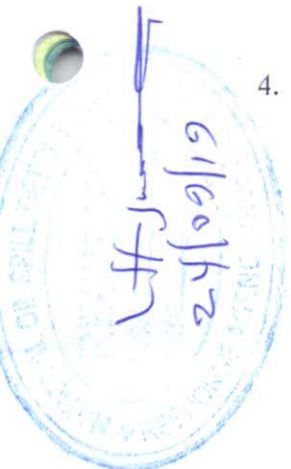


# NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY

## JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV Form is to be completed and signed by all participating parties in the field

1. Company: NIGERIAN AGIP OIL COMPANY [NAOC]
2. Type of Complaint/Incident:  
☒ Oil Pollution    ☒ Fire/Explosion    ☒ Drilling Mud/Chemical Pollution  
☒ Others (Specify) CONDENSATE & GAS EMISSION
3. Incident Details  
i. Date of Incident: 29/09/2019 ii. Date first reported: 29/09/2019  
iii. Date of first investigation: 29/09/2019 iv. Spill Incident No: 2019/LAR/107  
v. Date of follow-up investigation: .....  
vi. Time investigation started: 15:14 HRS.  
vii. Estimated quantity spilled(bbls): 1.5 viii. Quantity Recovered: NIL
4. Site Details  
i. Site/Location: 6" TUOMO-OGBOINBIRI GAS DELIVERY LINE AT AYAMASA  
TUOMO/BOMASI COMMUNITIES  
ii. State: BAYELSA iii. L.G.A: EKIEREMOR  
iv. Spill Co-Ordinates: N(m) 05° 07' 22.0" 05° 07' 21.8"  
E(m) 005° 54' 24.0" 005° 54' 25.1"  
v. Spill area  
☒ Land    ☒ Swamp    ☒ Freshwater    ☒ Mangrove    ☒ Coastline  
☒ Near shore    ☒ Offshore    ☒ Others (specify) .....  
iv. Structural Controls in Place NONE  
☒ 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) 3" NIPPLE & 3" BALL VALVE WITH CONNECTION



## 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 **CONDENSATE. STAINED VEGETATION**

### iii. Delineation of impacted area

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

## 7. Type of properties/ structures, if any, found outside the right-of-way

- ☒ Crops  
 ☒ Fish Farm/ Pond  
 ☒ Fishing Net  
 ☒ Makeshift  
☒ Permanent  
☒ Others .....

## 8. Extent of Impact

### a) Community (indicate name)

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

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

- i. **681.22** .....  
 ii. ....  
 iii. ....  
 iv. ....

### b) Creeks/Creek lets

- ☒ Tidal  
☒ Non-tidal

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <b>N/A</b>         |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

### c) Swamp

- ☐ Tidal  
☐ Non-tidal

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <b>N/A</b>         |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

### d) River

- ☐ Tidal  
☐ Non-tidal

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <b>N/A</b>         |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

### e) Shoreline/water

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <b>N/A</b>         |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

9. Photograph/Map/Chart Ref.

☒ Still photographs    ☒ Video coverage    ☒ Mapping

10. Samples taken..... N/A .....

11. Investigation carried out by

☒ Foot    ☒ Boat    ☒ Aircraft

12. Remarks/Recommendation. NAOC SHOULD DEPLOYED TECHNOLOGICAL  
APPROACH IN MONITORING ITS FACILITY AND ALSO THE IMPACTED  
AREA BE CLEAN-UP IMMEDIATELY .....

13. Time investigation ended... 17:00 HRS. .....