

Inc. no 2021/LAR/095/159



**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: MAOC

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 24/09/2021    ii. Date first reported: .....  
iii. Date of first investigation: 27-09-2021  
iv. Date of follow-up investigation: .....  
v. Time investigation started: .....  
vi. Estimated quantity spilled: 0.366/8

4. Site Details

- i. Site/Location: 18" Ebocha - Ogodu Egbee  
ii. Position of Spill/Leak: N 05° 07' 58.4" E 006° 34' 25.8"

iii. Spill area

- ☒ Land    ☐ Swamp    ☐ Freshwater    ☐ Mangrove    ☐ Coastline  
☐ Near shore    ☐ Offshore    ☐ Others (Specify) alone

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) 2" valve seen installed @ 12 o'clock position for theft purpose

## 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. .... Bogee .....  
 ii. ....  
 iii. ....  
 iv. ....

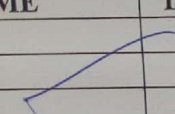
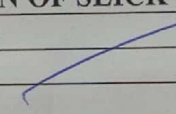
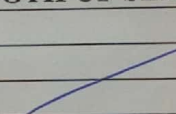
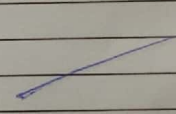
### (b) Land (Indicate area in m<sup>2</sup>)

- i. .... 6.01 m<sup>2</sup> .....  
 ii. ....  
 iii. ....  
 iv. ....

### (c) Creek/Creek lets

☐ Tidal

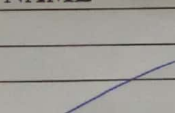
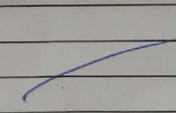
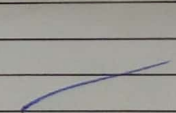
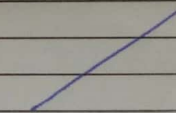
☐ Non-tidal

| NAME                                                                                | DIRECTION OF SLICK                                                                  | LENGTH OF SLICK                                                                      | WIDTH OF SLICK                                                                        |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
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|                                                                                     |                                                                                     |                                                                                      |                                                                                       |

### (d) Swamp

☐ Tidal

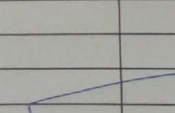
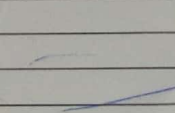
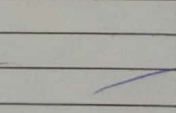
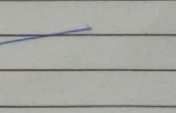
☐ Non-tidal

| NAME                                                                                | DIRECTION OF SLICK                                                                  | LENGTH OF SLICK                                                                      | WIDTH OF SLICK                                                                        |
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### (e) River

☐ Tidal

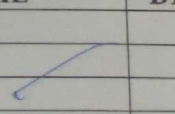
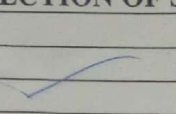
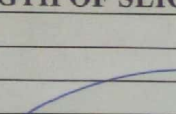
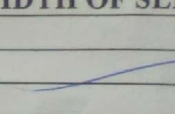
☐ Non-tidal

| NAME                                                                                | DIRECTION OF SLICK                                                                  | LENGTH OF SLICK                                                                      | WIDTH OF SLICK                                                                        |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
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### (f) Shoreline/water

☐ Tidal

☐ Non-tidal

| NAME                                                                                | DIRECTION OF SLICK                                                                  | LENGTH OF SLICK                                                                      | WIDTH OF SLICK                                                                        |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
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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.....

*Increased surveillance and security is needed in this area. This area has shown high volatility. Repairs were effected on the pipeline.*

12. Time Investigation ended.....

*15:40 hrs*

13. Name and Signature of Participants