

2014 / LAR / 117 / 451



**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) GAS EMISSION

3. Incident Details

- i. Date of Incident: 21-05-2014 ii. Date first reported: 21-05-2014  
iii. Date of first investigation: 24-05-2014  
iv. Date of follow-up investigation: \_\_\_\_\_  
v. Time investigation started: 1358 HRS  
vi. Estimated quantity spilled: NIL

4. Site Details

- i. Site/Location: OBIAFU HOT CLOSE TO ORFGT @ OMAKY  
ii. Position of Spill/Leak: N05°25'25.5" E 006°35'04.5"

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) NIL

5. Circumstances Around Spill Point

i. Visual observation of Hole Position NA

- ☐ 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) GAS EMISSION

iii. Facility

- ☐ Pipeline ☐ Flow Line ☐ Wellhead ☐ Manifold ☐ Flow Station ☐ Rig  
☐ Storage Tank ☐ Compressor Plant  
☐ Others (Specify) FLANGE

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) BOLTS & NUTS ON THE FLANGE WERE LOOSENED BY UNKNOWN PERSON.

## 6. Impact of Incident

### i Properties impacted by the incident

- ☐ Farmland   ☐ Fish Pond   ☐ Vegetation   ☐ Fishing Net   ☐ Surface water  
☐ Venerable Objects   ☐ Others (specify)..... NA

### ii. Nature of impact

- ☐ Oil stained vegetation   ☐ Oil stained fishing nets   ☐ Dead floating fishes  
☐ Dead floating crabs   ☐ Withering of vegetation   ☐ Others..... NA

### iii. Delineation of impacted area

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

## 7. Extent of Impact

### a) Community (indicate name)

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

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

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

### b) Creeks/Creek lets

☐ Tidal

☐ Non-tidal

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <u>NA</u>          | <u>NA</u>       |                |
|      |                    |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

### c) Swamp

☐ Tidal

☐ Non-tidal

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <u>NA</u>          | <u>NA</u>       |                |
|      |                    |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

### d) River

☐ Tidal

☐ Non-tidal

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <u>NA</u>          | <u>NA</u>       |                |
|      |                    |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

### e) Shoreline/water

| NAME | DIRECTION OF SLICK | LENGTH OF SLICK | WIDTH OF SLICK |
|------|--------------------|-----------------|----------------|
|      | <u>NA</u>          | <u>NA</u>       |                |
|      |                    |                 |                |
|      |                    |                 |                |
|      |                    |                 |                |

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 JIV was successfully conducted.*

*No repair is done.*

*NATOC should improve its inspection surveillance on these facilities.*

*NATOC should as a matter of justice carry out JIV immediately the incident is reported, not after three days.*

12. Time investigation ended..... *14:25 Hrs*