



## 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

3. Incident Details

- i. Date of Incident: 31/8/14 ii. Date first reported: 31/8/14  
iii. Date of first investigation: 01/09/14  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 16:04 HRS  
vi. Estimated quantity spilled: .....

4. Site Details

- i. Site/Location: AKRI 10L WELLHEAD AT AKRI  
ii. Position of Spill/Leak: N05° 38' 43.0" E006° 38' 49.0"

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 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)

NEEDLE VALVES ON THE RISER AND AT THE SAMPLING POINT ON THE WELLHEAD WERE OPENED BY UNKNOWN PERSON, WHICH RESULTED TO FIRE OUTBREAK.

## 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) .....

N/A

### iii. Delineation of Impacted area

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

N/A

## 7. Extent of Impact

### (a) Community (Indicate name)

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

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

REPAIRS SHOULD BE DONE IMMEDIATELY AFTER  
THE JW. SURVEILLANCE ACTIVITY SHOULD BE INCREASED IN THE AREA.