

2014/SAR/333



# **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) .....

3. Incident Details

- i. Date of Incident: 18/5/2014    ii. Date first reported: 18/5/2014  
iii. Date of first investigation: 18/5/2014  
iv. Date of follow-up investigation: 20/5/2014  
v. Time investigation started: 1520hrs  
vi. Estimated quantity spilled: 4 Bbls

4. Site Details

- i. Site/Location: 18" Tebidaa/Braz Pipeline Mbikiba  
ii. Position of Spill/Leak: N 04° 24' 18.7" E 006° 05' 28.0"

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 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) .....

## 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) .....

### 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 $m^2$ )

- i. ....  
 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. NADC SHOULD ENHANCE.....  
THE ~~RE~~ SURVILLANCE OF THEIR PIPELINE.....