

2015 / LAR / 055 / 199



**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: 20TH MAY, 2015      ii. Date first reported: 20TH MAY, 2015  
iii. Date of first investigation: 21ST MAY, 2015  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 15.55 HRS  
vi. Estimated quantity spilled: 4 BBLs

4. Site Details

- i. Site/Location: 6" TAYLOR CREEK 2LS FLOWLINE AT UKPELEDE COMMUNITY  
ii. Position of Spill/Leak: N 05 06 00.0 E 006 29 51.7

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

11 O'clock — 2 O'clock

11 O'clock — 2 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<sup>2</sup>)

- 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.....

NAOC should improve on its surveillance

12. Time Investigation ended..... 16 15 HRS