

2014 - 1298530



**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: SPDC

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 03/12/2014    ii. Date first reported: .....  
iii. Date of first investigation: 10/12/2014 .....  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 12:25 HRS .....  
vi. Estimated quantity spilled: 8 BBLs .....

4. Site Details

- i. Site/Location: 10" DIERU CREEK - MUN-RIVER DELIVERY LINE AT EKOWE  
ii. Position of Spill/Leak: N04° 42' 43.7" E 006° 04' 52.9"  
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) LOCAL BOOM

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) .....

## 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)

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

i. Ekowē ..... i. 0.1 HA .....

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... SPDC should clean up the impacted area and improve on their surveillance team.

12. Time Investigation ended... 15:45 HRS.