

2014-1207544



**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: 2/07/2014 ii. Date first reported: .....  
iii. Date of first investigation: 3/07/2014 .....  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 14:00 HRS .....  
vi. Estimated quantity spilled: 17 BBLs .....

4. Site Details

- i. Site/Location: 8" UMUECITEM-MKPOKU DELIVERY LINE AT UMUWENYI  
ii. Position of Spill/Leak: N04° 58' 50.7, E007° 01' 27.4"

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) 1" Valve installed on the pipe line at 12 O'clock position.

## 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. Ummawentzi ..... i. 0.03 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. *SIPDC should clean up the impacted area and strengthen their surveillance team.*

12. Time Investigation ended.....