

SPILL ID: ~~41647-96/CC8~~

18

ID: 128396

**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: P.P.M.C

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: Not Known    ii. Date first reported: 25/01/2017  
iii. Date of first investigation: 25/01/2017  
iv. Date of follow-up investigation: .....  
v. Time investigation started: 9.50 am - 25/01/2017  
vi. Estimated quantity spilled: not ascertain but minor

4. Site Details

- i. Site/Location: Km 4.2 Zaria-Gusau Axis  
ii. Position of Spill/Leak: N 10° 31.379' E 007° 26.161' Z 633 m  
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<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... PPMC should carry out enlightenment campaign on the danger of bridging within the ROW 2. Security surveillance should be improved. 3. Transformer mounted on the ROW should be relocated.

12. Time Investigation ended... 3.40pm 30/01/2017

13. Name and Signature of Participants

❖ NOSDRA

1. Shelu A. Yusuf

2. ....

3. ....

❖ DPR

1. ....

2. ....

3. ....

❖ STATE MINISTRY OF ENVIRONMENT

1. ....

2. ....

3. ....

❖ LOCAL GOVERNMENT COUNCIL

1. ....

2. ....

3. ....

❖ COMPANY

1. YAHAYA A. A.

2. ....

3. ....

❖ COMMUNITY

1. Bashir Sani Yusuf

2. ....

3. ....