

2015/LAR/138/363



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) GASEOUS EMISSION

3. Incident Details

- i. Date of Incident: 20-09-2015 ii. Date first reported: 20-09-2015
iii. Date of first investigation: 21-09-2015
iv. Date of follow-up investigation: N/A
v. Time investigation started: 2:20 pm
vi. Estimated quantity spilled: N/A

4. Site Details

- i. Site/Location: 4" Ebocha 4Ls flowline before Obisika
ii. Position of Spill/Leak: N05° 26' 49.1" E006° 39' 21.5" (B)
N05° 26' 49.0" E006° 39' 20.8" (A)

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 1 O'Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☒ Condensate ☒ Chemicals ☒ Refined Products
☒ Others (Specify) GASEOUS EMISSION

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 m²)

- i.
- ii.
- iii.
- iv.

(c) Creek/Creek lets ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NA	NA	NA	NA

(d) Swamp ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NA	NA	NA	NA

(e) River ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NA	NA	NA	NA

(f) Shoreline/water ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NA	NA	NA	NA

8. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☒ Mapping

9. Samples taken..... *N/A*

10. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommendation.....

*Repair of the facility to be carried out after the JIV.
Surveillance on the flowline should be intensified*

12. Time Investigation ended.....

02:40pm