

2016/Lan/114



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: NROC

2. Type of Complaint/Incident:

- ☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify) GASEOUS EMISSION

3. Incident Details

- i. Date of Incident: 02/11/16 ii. Date first reported: 02/11/16
iii. Date of first investigation: 03/11/16
iv. Date of follow-up investigation: N/A
v. Time investigation started: 16.00 Hrs
vi. Estimated quantity spilled: NIL

4. Site Details

- i. Site/Location: 4" OSHIE ISS, FLOW LINE @ AKINWAMA
ii. Position of Spill/Leak: N 05° 06' 11.4" E 006° 28' 48.1"

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) NIL

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 9-7 O'clock Position

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) *N/A*

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
<i>[Handwritten: Creek 1]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 100m]</i>	<i>[Handwritten: 5m]</i>
<i>[Handwritten: Creek 2]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 150m]</i>	<i>[Handwritten: 10m]</i>
<i>[Handwritten: Creek 3]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 200m]</i>	<i>[Handwritten: 15m]</i>
<i>[Handwritten: Creek 4]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 250m]</i>	<i>[Handwritten: 20m]</i>

(d) Swamp

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>[Handwritten: Swamp 1]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 100m]</i>	<i>[Handwritten: 5m]</i>
<i>[Handwritten: Swamp 2]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 150m]</i>	<i>[Handwritten: 10m]</i>
<i>[Handwritten: Swamp 3]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 200m]</i>	<i>[Handwritten: 15m]</i>
<i>[Handwritten: Swamp 4]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 250m]</i>	<i>[Handwritten: 20m]</i>

(e) River

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>[Handwritten: River 1]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 100m]</i>	<i>[Handwritten: 5m]</i>
<i>[Handwritten: River 2]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 150m]</i>	<i>[Handwritten: 10m]</i>
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<i>[Handwritten: River 4]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 250m]</i>	<i>[Handwritten: 20m]</i>

(f) Shoreline/water

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>[Handwritten: Shoreline 1]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 100m]</i>	<i>[Handwritten: 5m]</i>
<i>[Handwritten: Shoreline 2]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 150m]</i>	<i>[Handwritten: 10m]</i>
<i>[Handwritten: Shoreline 3]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 200m]</i>	<i>[Handwritten: 15m]</i>
<i>[Handwritten: Shoreline 4]</i>	<i>[Handwritten: Downstream]</i>	<i>[Handwritten: 250m]</i>	<i>[Handwritten: 20m]</i>

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.....

improved
facility.

NTOC should
surveillance on

6:00 PM