

2017/LAR/0551



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: 14th MAY, 2017 ii. Date first reported: 14th MAY, 2017
iii. Date of first investigation: 16th MAY, 2017
iv. Date of follow-up investigation: _____
v. Time investigation started: 1.33.24 HRS
vi. Estimated quantity spilled: _____

4. Site Details

- i. Site/Location: 4th OSHIE TT FLOW LINE CLOSE TO OSHIE 4 LOC Area
ii. Position of Spill/Leak: N 05° 06' 03.6" W 105° 05' 57.9"
E 006° 30' 31.7" E 006° 30' 35.2"

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 ☒ 9 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) 2 NOS Hacksaw cuts of 70m long apart on the flow line

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

(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..... *NA*

10. Investigation carried out by

☐ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation..... *NAVC should improve on surveillance along its facility.*

12. Time Investigation ended..... *1545 hrs*