

2014/LAR/F1/008



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) Removal of Soft Surface Safety Valve (SSSV)

3. Incident Details

i. Date of Incident: 12TH FEB 2014 ii. Date first reported: 12TH FEB 2014

iii. Date of first investigation: 13TH FEBRUARY 2014

iv. Date of follow-up investigation:

v. Time investigation started: 1647HRS

vi. Estimated quantity spilled: NIL

4. Site Details

i. Site/Location: IDU 13LS WELL HEAD LOCATION

ii. Position of Spill/Leak: N05°15'42.4" E006°33'45.6"

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 0'Clock ☐ 10 0'Clock ☐ 2 0'Clock ☐ 3 0'Clock } N/A
☐ 4 0'Clock ☐ 5 0'Clock ☐ 6 0'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.....

iii. Delineation of impacted area

- ☐ Within Company's facility/ROW ☐ Outside Company's facility/ROW

7. Extent of Impact

a) Community (indicate name)

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

b) Land (indicate area in m²)

- i.
 ii.
 iii.
 iv.

b) Creeks/Creek lets ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

c) Swamp ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

d) River ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. **Photograph/Map/Chart Ref.**

☒ Still photographs ☐ Video coverage ☐ Mapping

9. **Samples taken.** *NIL*

10. **Investigation carried out by**

☒ Foot ☐ Boat ☐ Aircraft

11. **Remarks/Recommendation.** *Urgent replacement of the soft surface safety valve (2) NAOC should fashion out a proactive method on surveillance of its facility.*

12. **Time investigation ended.** *1711 HRS*