

INCIDENT NUMBER: 2186888



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: SHELL DEVELOPMENT PETROLEUM DEVELOPMENT COMPANY

2. Type of Complaint/Incident:

- ☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☒ Others (Specify) NOIL LEAK CRUDE OIL THEFT POINT INSTALLATION

3. Incident Details

- i. Date of Incident: 18/10/2018 ii. Date first reported:
iii. Date of first investigation: 07/04/2021
iv. Date of follow-up investigation:
v. Time investigation started: 13:05 HOURS
vi. Estimated quantity spilled: NIL

4. Site Details

- i. Site/Location: 28' BOMU - BOMU P/L AT PATRICK WATER SIDE (BOLD)
ii. Position of Spill/Leak: N 4° 35' 37.3" E 7° 15' 26.7"

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) N/A

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) N/A

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) N/A

v. Visible Sign of Third Party Interference

- ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
☒ Others (Specify) VALVE INSTALLATION BY UNKNOWN PERSON (S)

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) N/A

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

- i. Bodo
ii. _____
iii. _____
iv. _____

(b) Land (Indicate area in m²)

- i. N/L
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..... N/A

10. Investigation carried out by

☒ Foot

☒ Boat

☐ Aircraft

11. Remarks/Recommendation.....

SPDC should beef up security on its facility/pipe. Also, notify all stake holders during repairs of the pipeline.

12. Time Investigation ended.....

14:30 HOURS