

FD-2681966

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 PETROLEUM DEVELOPMENT COMPANY (SPDC)

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 7/7/2020
- ii. Date first reported: 7/7/2020
- iii. Date of first investigation: 7/7/2020
- iv. Date of follow-up investigation:
- v. Time investigation started:
- vi. Estimated quantity spilled:

4. Site Details

- i. Site/Location: 28° NKPOX4-BOMU TRAPS NIGER P/L ROW @ KUMUWATHA R/S
- ii. Position of Spill/Leak: N04° 52' 44.8" E 007° 21' 32.3"
- 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
- ☐ 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) N/A

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes N/A
☐ 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)

- ☐ Creek/Creek lets ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

- ☐ Swamp ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

- ☐ River ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

- ☐ 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.....

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation.....

SPDC should improve surveillance on its facility. Clean-up of the impacted areas should be done as soon as possible

12. Time Investigation ended.....

6:00 pm