

INCIDENT NUMBER : 2774574



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

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 31/10/2020 ii. Date first reported: 01/11/2020
iii. Date of first investigation: 09/11/2020
iv. Date of follow-up investigation:
v. Time investigation started: 11:02 Hrs
vi. Estimated quantity spilled: 0.01

4. Site Details

- i. Site/Location: SOKU WELL 14 L WELL HEAD AKUKUTORY L.G.A. RIVERS STATE
ii. Position of Spill/Leak: N 4° 39' 6.8" E 006 1559-5"

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)

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. SOKY

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
NOT	APPLICABLE		

(d) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NOT	APPLICABLE		

(e) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NOT	APPLICABLE		

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
NOT	APPLICABLE		

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☒ Mapping

9. Samples taken..... ~~12:30 hours~~

10. Investigation carried out by

☐ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommendation. SPDC Should ensure that its operations are carried out with proper procedures and guidelines to avoid re-occurrence.

12. Time Investigation ended..... 12:30 hrs