

SPDC
2020-2684812



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 OF NIGERIA LIMITED EASTERN DIVISION

2. Type of Complaint/Incident:

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

3. Incident Details

i. Date of Incident: 11/7/2020 ii. Date first reported: 11/7/2020

iii. Date of first investigation: 13/7/2020

iv. Date of follow-up investigation:

v. Time investigation started: 12:02pm

vi. Estimated quantity spilled: 30.4 BBLs

Total Area Impacted = 0.91 Ha

QTC RECOVERED = 5 BBLs

4. Site Details

i. Site/Location: 1A⁰ OKORDA RIVER MOUTH P/L @ WAPFLIEDE

ii. Position of Spill/Leak: N 05° 05' 19.5" E 006° 32' 01.8"

iii. Spill area

☐ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline

☐ Near shore ☐ Offshore ☐ Others (Specify) SEASONAL SWAMP

iv. Structural Controls in Place

☐ Boom ☐ Trenches ☐ Bund Wall ☐ Sorbents ☐ Others (Specify) AXLES

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) (SABOTAGE)

v. Visible Sign of Third Party Interference

- ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☒ Theft ☐ Acid

☐ Others (Specify) 3" NIPPLE VALVE INSTALLED ON THE PIPELINE @ 12'0'Clock POS. 22 BT

6. Impact of Incident

i Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☒ Surface water
☐ Venerable Objects ☐ Others (specify) CORRALES / AJOJO WOODS, VEGETATION

ii. Nature of impact

- ☒ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☒ Withering of vegetation ☐ Others SURFACE IS AFFECTED

iii. Delineation of impacted area

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

7. Extent of Impact

a) Community (indicate name)

- i. UICHELIER
 ii. _____
 iii. _____
 iv. _____

b) Land (indicate area in m²)

- i. 0.91 ha
 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..... N/A

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation. The SPD should clean up and or
Remediate the impacted Area as soon as possible.
(2) Improve on Surveillance of this facility.