



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: TOTAL E&P NIGERIA LIMITED

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 13-06-21 ii. Date first reported: 14-06-21
 iii. Date of first investigation: 16-06-21
 iv. Date of follow-up investigation:
 v. Time investigation started: 9:20 AM
 vi. Estimated quantity spilled: 1 LITRE (AREA OF IMPACT = 1m²)

4. Site Details

- i. Site/Location: OB12/0870, 4" FLOW LINE ROAD @ OGBOGU COMMUNITY, ONELGA
 ii. Position of Spill/Leak: N 57° 18' 34" E 237871.867

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)

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)

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) SIMULATED SPILL ON A PREVIOUSLY VALVED/HARVESTED 4" FLOW LINE WAS OBSERVED.

NOTE: THE WHOLE SECTION OF THE 4" FLOW LINE WAS HARVESTED.

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)

(b) Land (Indicate area in m²)

- i. i. 1 m²
ii. ii.
iii. iii.
iv. 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. TOTAL F&SP SHOULD CARRY OUT THE CLEAN-UP OF THE IMPACTED AREA. (2) THE HARVESTED SECTION OF 4" FLOW LINE (ROW) SHOULD BE REPLACED AS SOON AS POSSIBLE. (3) SECURITY SHOULD BE IMPROVED ON THE FLOW LINE (ROW).

12. Time Investigation ended.....11:45 AM.....

13. Name and Signature of Participants