



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 (1196733)

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 11/06/2023 ii. Date first reported: 11/06/2023
iii. Date of first investigation: 12/06/2023
iv. Date of follow-up investigation: 13, 14, 17, 23, 26, 27 June and 13, 15 July 2023
v. Time investigation started: 11:00 hrs
vi. Estimated quantity spilled: 1,433.28 barrels

4. Site Details

- i. Site/Location: 28" NKPOKU - BOMU Pipeline at Aleto - Eleme
ii. Position of Spill/Leak: N 4.80908°, E 7.10387°

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) Boom Deployed on 14/06/2023

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) Leak from the spill point is as a result of too s.e. b.o.f.d. that caused the components parts of illegal connections, and containment that was put in place by the operator to fail
☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid

v. Visible Sign of Third Party Interference

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

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. Aletu - Eleme

(b) Land (Indicate area in m²)

i. 0.52 Ha

- 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
Okulu	Area =	181.59 Ha	

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

Total Impacted Area = 181.59 + 0.52
 = 182.11 Ha

8. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☐ Mapping

9. Samples taken.....

10. Investigation carried out by

☒ Foot ☒ Boat ☐ Aircraft

11. Remarks/Recommendation

- i - carry out further assessment of impacted area
ii - contain and recover the free phase oil
iii - mitigate the spill point
② - The company should provide relief materials to the community.

12. Time Investigation ended..... 16:00 hrs

13. Name and Signature of Participants

❖ NOSDRA

1. AGOH, SYLVESTER DOMINIC

2. IKWEN, CHRIS AGOAO

3. ISMAIL BABA AHMED

19/07/2023

19/07/2023

❖ NUPRC/NMDPRA

1.
2.
3.

❖ STATE MINISTRY OF ENVIRONMENT

1.
2.
3.

❖ LOCAL GOVERNMENT COUNCIL

1.
2.
3.

❖ COMPANY

1. Melaola Abayomi

2. Gbado Seimbolouadaha

3. ANAETHULE EMMANUEL

19/07/2023

❖ COMMUNITY

1. OLU. A. WAI-OGOSU

2. Comrade OSARO G. PROSPER

3. CHIEF (ENGR) ISAAC B. OSARO

19/07/2023