



928

NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This Form is to be completed and signed by all participating parties in the field in BLOCK letters

1. Company: THE 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: 07/03/2014 ii. Date first reported: 10/03/2014
iii. Date of first investigation: 20/03/2014 iv. Spill Incidence No. 1136736
v. Date of follow-up investigation:.....
vi. Time investigation started: 12:05pm
vii. Estimated quantity spilled(bbls): 116666 viii. Quantity Recovered: 157666
4. Site Details
i. Site/Location: Opukushi W24T #1L EGBEMOANGA
ii. State: Bayelsa iii. L.G.A: Ekeremor BIRU
iv. Spill Co-ordinates: N(m) 100933.4
E(m) 371411.1 AGBIDIAMA
v. Spill area
☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (specify).....
vi. 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) NIL

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.....

iii. Delineation of impacted area

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

7. Type of properties/ structures, if any, found outside the right-of-way

- ☒ Crops ☒ Fish Farm/ Pond ☐ Fishing net ☐ Makeshift
☐ Permanent ☐ Others

8. Extent of Impact

a) Community (indicate name)

- i. EGBEMOANGALABIRI
ii. AGBIDIAMA
iii.
iv.

b) Land (indicate area in m²)

- i.
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
//	//	//	//

9. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

10. Samples taken..... NIL

11. Investigation carried out by

☒ Foot ☒ Boat ☐ Aircraft

12. Remarks/Recommendation

Sectional replacement of the
corroded pipe, Damage assessment to be
carried out and immediate clean up

13. Time investigation ended 0130 PM

14. Name and Signature of Participants

❖ NOSDRA

1. OKOWI MARTINS [Signature] 20/3/14
- 2.
- 3.

❖ DPR

- 1.
- 2.
- 3.

❖ STATE MINISTRY OF ENVIRONMENT

1. ROWLAND BEGU BYSMENY [Signature] 20/03/14
- 2.
- 3.

❖ COMPANY

1. OKOH Tega [Signature] 20/3/2014
2. OBENADE LOGBOUNSI [Signature] 20/3/14
3. OPAYAMWEN E. [Signature] 20/3/14 SPDC-SPILL
4. Osemwegie -S. [Signature] 20/3/14 SPDC-Geomatics
- 5.

❖ COMMUNITY

1. Jeremiah AGBRIANA [Signature] 20/3/2014
2. Don forman Agobra [Signature] 20/3/2014
3. MANASSAH ZUK [Signature] 20/3/14
4. Jonathan P. Idumu [Signature] 20/3/2014
- 5.