



**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: SHELL PETROLEUM DEVELOPMENT COMPANY (SPDC) LTD
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 7/1/2014 ii. Date first reported: 17/01/2014
iii. Date of first investigation: 27/01/2014 iv. Spill Incidence No: 1103858
v. Date of follow-up investigation: N/A
vi. Time investigation started: 3pm
vii. Estimated quantity spilled(bbls): 7bbls viii. Quantity Recovered: N/A
4. Site Details
i. Site/Location: 20' OPUKUSHI-BRASS CREEK PIPELINE
ii. State: BAYELSA iii. L.G.A: EKEREMOR
iv. Spill Co-ordinates: N(m) N04°56'24"
E(m) E005°42'39"
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) NIL
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 AT 12 O'clock Festival
☐ Others (specify) 4" FLANGE WELDON ILLEGAL HOT TAP VALVE

TAMUGBENE, AMABOLU AND NORGEBENE FEDERATED COMMUNITIES

6. Impact of Incident

i. Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☒ Others (specify)..... NONE

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 NONE

8. Extent of Impact

a) Community (indicate name)

- i. NORGBENE
 ii. TAMOGBENE
 iii. AMABOLOU
 iv.

b) Land (indicate area in m')

- i.
 ii. 0.06 Ha
 iii.
 iv.

b) Creeks/Creek lets ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
	<u>N</u>	<u>A</u>	

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
<u>N</u>	<u>A</u>	<u>N</u>	<u>A</u>

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>N</u>	<u>A</u>	<u>N</u>	<u>A</u>

9. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

10. Samples taken..... NONE

11. Investigation carried out by

☒ Foot ☒ Boat ☐ Aircraft

12. Remarks/Recommendation. IMMEDIATE CLEANUP OF THE
IMPACTED SITE AND REPAIR OF THE COMPANY
FACILITY.

13. Time investigation ended 5:17 pm