



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 (WEST)
2. **Type of Complaint/Incident:**

☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. **Incident Details**

i. Date of Incident: 01/03/2014 ii. Date first reported: 02/03/2014
iii. Date of first investigation: 11/03/2014 iv. Spill Incidence No.: 1132197
v. Date of follow-up investigation: N/A
vi. Time investigation started: 3pm
vii. Estimated quantity spilled(bbls): N/A viii. Quantity Recovered: N/A
4. **Site Details**

i. Site/Location: 20' OTUMARA ESCRAVOS PIPELINE AT UGBOGUNGUN
ii. State: DELTA iii. L.G.A.: WARRI SOUTH WEST
iv. Spill Co-ordinates: N(m) 05°36'48.6"
E(m) 005°10'28.5"
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) N/A
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) N/A

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) 3" WELDON ILLEGAL HOT TAP VALVE AT 12 O'CLOCK POSITION.

v. **Visible Sign of Third Party Interference**
☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
☒ Others (specify) 3" WELDON ILLEGAL HOT TAP VALVE AT 12 O'CLOCK POSITION.

Spill point 1 not leaking at the time of (JIV)

6. Impact of Incident

i. Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (specify)..... N/A

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others..... N/A

iii. Delineation of impacted area

- ☐ Within Company's facility/ROW ☐ Outside Company's facility/ROW N/A

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 N/A

a) Community (indicate name)

- i. UGBOGUNGUN
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

- i.
 ii. N/A
 iii. N/A
 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
	<u>N/A</u>	<u>N/A</u>	

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
	<u>N/A</u>	<u>N/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 REPAIR OF THE
COMPANY FACILITY AND SURVEILLANCE
SHOULD BE INTENSIFIED.

13. **Time investigation ended**

3:21pm