



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
2. Type of Complaint/Incident:
 - ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
 - ☐ Others (Specify): oil theft
3. Incident Details
 - i. Date of Incident: 09/12/2013 ii. Date first reported: 09/12/2013
 - iii. Date of first investigation: 16/12/2013 iv. Spill Incidence No.: 1085084
 - v. Date of follow-up investigation:/...../.....
 - vi. Time investigation started: 4:00 pm
 - vii. Estimated quantity spilled(bbls): 0.1 bbl viii. Quantity Recovered:
4. Site Details
 - i. Site/Location: 20" Otumara/Escrevas PPL of Ugbu Egangun
 - ii. State: Delta iii. L.G.A: Warri South West
 - iv. Spill Co-ordinates: N(m) 05°36'49.2"
E(m) 1005°10'28.7"
 - v. Spill area
 - ☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
 - ☐ Near shore ☐ Offshore ☐ Others (specify): Tidal
 - vi. Structural Controls in Place
 - ☐ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☐ Others (specify): None
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): one (1 no.) 3" inserted valve

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... oil stained water

- 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 ... H/A

8. Extent of Impact

- a) Community (indicate name)
- i. UGBOEGUNGUM
- ii.
- 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
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

- c) Swamp ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>Tidal</u>	<u>Tidal</u>	<u>Tidal</u>	<u>Tidal</u>

- d) River ☐ Tidal ☐ Non-tidal

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

- e) Shoreline/water

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

As at the time of DIV there was no spill but
there was a slight residual impact on surface water around
the ^{incident} point due to illegal bunkering and local refinery activities
within that area.

13. Time investigation ended

4:30 pm