



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).....
3. Incident Details
 - i. Date of Incident: 19/01/2014 ii. Date first reported: 21/01/2014
 - iii. Date of first investigation: 24/01/2014 iv. Spill Incidence No.: 1105923
 - v. Date of follow-up investigation:...../...../.....
 - vi. Time investigation started: 1:30pm
 - vii. Estimated quantity spilled(bbls): 3661 viii. Quantity Recovered:.....
4. Site Details A sunken bunkery boat near Foutougbene Community
 - i. Site/Location:.....
 - ii. State: Bayelsa iii. L.G.A.: Ekeremor L/G Area, Bayelsa State
 - iv. Spill Co-ordinates: N(m) 05° 01' 30.1"
E(m) 005° 44' 37.5"
 - 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) None
5. Circumstances Around Spill Point
 - i. Visual observation of Hole Position Not Applicable.
 - ☐ 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) A Sunken Boat.
 - iv. Cause Of Spill.
 - ☐ Corrosion ☐ Equipment Failure ☐ Third Party Interference ☐ Accident
 - ☐ Operational Error ☒ Others (specify) Mystery Spill.
 - v. Visible Sign of Third Party Interference Not Applicable
 - ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
 - ☐ Others (specify).....

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 sheen on surface water*

iii. Delineation of impacted area

Not Applicable.

- ☐ 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.
 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
<i>/</i>	<i>//</i>	<i>//</i>	<i>/</i>

c) Swamp

☐ Tidal

☐ Non-tidal

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

d) River

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<i>Amabilan federated Comm</i>			
	<i>//</i>	<i>//</i>	<i>//</i>

e) Shoreline/water

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

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**.....

(i) The surface water around the sunken barge was clean (ii) Oil sheen was observed in Tamogbene Community and their surface water (iii) Vegetation was also impacted (iv) Clean up of the impacted area should be carried out with immediate effect.

13. **Time investigation ended**

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