



909

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

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

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: 27/11/13 ii. Date first reported: 28/11/13
iii. Date of first investigation: 30/11/13 Incident No: 1078887
iv. Date of follow-up investigation:.....
v. Time investigation started: 12.15pm
vi. Estimated quantity spilled: 72 barrel
4. Site Details
i. Site/Location: 20" Opukushi - Brass Creek Trunkline @ Tamoglene Bayelsa State
ii. Position of Spill/Leak: N04° 56' 35.0"
E005° 40' 55.9"
iii. Spill area
☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Nearshore ☐ Offshore ☐ Others (specify).....
iv. Structural Controls in Place
☐ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☐ Others (specify)..... None
v. The state of the spilled oil
Fresh ☒ Oil ☐ Weathered ☐ emulsified ☐ 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)..... Trunkline
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)..... 3" illegal hot tap valve @ 12' o'clock position

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 None

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
///	///	///	///

c) Swamp

☒ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
Tamogbene	///	///	///

14730m²

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
///	///	///	///

8. **Photograph/Map/Chart Ref.**

☒ Still photographs ☐ Video coverage ☐ Mapping

9. **Samples taken**.....

None

10. **Investigation carried out by**

☒ Foot ☒ Boat ☒ Aircraft

11. **Remarks/Recommendation**.....

The Company should embark
on immediate clean up of the impacted area.

12. **Time investigation ended**

6:15pm