



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) NON-LEAK INCIDENT

3. Incident Details

i. Date of Incident 22/06/2019 ii. Date first reported: 22/06/2019

iii. Date of first investigation: 30/11/19 iv. Spill Incident No.: 2380497

v. Date of follow-up investigation: NIL

vi. Time investigation started: 3:17 PM

vii. Estimated quantity spilled(bbls): NIL viii. Quantity Recovered: NIL

4. Site Details

i. Site/Location 20" OPUKUSHI/BRASS CREEK PIPELINE AT TAMOGBENE

ii. State: BAYELSA iii. L.G.A.: EKEREMOR

iv. Spill Co-Ordinates: N(m) N 4.941979
E(m) E 5.686734

v. Spill area

☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline

☒ Near shore ☒ Offshore ☒ Others (specify) _____

iv. Structural Controls in Place

☒ Boom ☒ Trenches ☒ Bund wall ☒ Sorbents ☒ 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) NON-LEAK

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) SABOTAGE

v. Visible Sign of Third Party Interference

☒ Jacksaw 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) NO IMPACT

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 NIL

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

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

9. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☒ Mapping

10. Samples taken.....

NO

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation.....

SECURITY SURVEILLANCE SHOULD BE
INTENSIFIED AROUND THE FACILITY.

13. Time investigation ended.....

3:15 PM