



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: 03 / 01, 2023 ii. Date first reported: 04 / 01 / 2023

iii. Date of first investigation: 17 / 01, 2023 iv. Spill Incident No.: 824215

v. Date of follow-up investigation: / /

vi. Time investigation started: 17:40 HRS

vii. Estimated quantity spilled(bbls): 688ls viii. Quantity Recovered: NIL

4. Site Details

i. Site/Location: 6" KANBO WELL - 6T FLOWLINE @ AGBIDIAMA

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

iv. Spill Co-Ordinates: N(m) 04° 53' 11.22"
E(m) 005° 39' 56.38"

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) NIL

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) VANDALS INSTALLED A 2" FLANGE CONNECTOR AT 12 O'CLOCK POSITION OF THE FLOWLINE FOR OIL THEFT ACTIVITIES.

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. AGBIDIAMA
 ii. _____
 iii. _____
 iv. _____

b) Land (indicate area in m²)

- i. 0.48Ha
 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>/</u>	<u>/</u>	<u>/</u>	<u>/</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..... NIL

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation..... ① CLEAN-UP OF THE IMPACTED AREA TO BE
DONE AS SOON AS POSSIBLE ② SURVEILLANCE AND SECURITY
OF THE COMPANY'S ASSETS SHOULD BE ENHANCED

13. Time investigation ended..... 18:20 HRS

14. Name and Signature of Participants