



2001-2995348

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: 21/7/2021 ii. Date first reported: 21/7/2021
iii. Date of first investigation: 23/07/2021
iv. Date of follow-up investigation: NSA
v. Time investigation started: 1435hrs
vi. Estimated quantity spilled: 15 Bbls

4. Site Details

- i. Site Location: 14" Okobia-Kumekpe PH @ AKALA-DU
ii. Position of Spill/Leak: NS 1154752 E 6.493593

iii. Spill area

- ☒ Land ☒ Swamp ☐ Freshwater ☒ Mangrove ☐ Coastline
☐ Near shore ☒ Onshore ☐ 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

- ☒ 12.07 Clock ☐ 10.07 Clock ☐ 2.07 Clock ☐ 3.07 Clock
☒ 4.07 Clock ☐ 5.07 Clock ☐ 6.07 Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☐ Condensate ☐ Chemicals ☒ Refined Products
☐ Others (Specify)

iii. Facility

- ☒ Pipeline ☐ Elbow 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 Signs of Third Party Interference

- ☒ Hack Saw 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 (Specify)
 iii. Deliquation of Impacted area
☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

- i. AKALA-DU
 ii.
 iii.
 iv.
 (b) Land (Indicate area in m²)
 i. 0.07134ha
 ii.
 iii.
 iv.

(c) Creek/Creek lets

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

(d) Swamp

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

(e) River

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

(f) 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.....

10. Investigation carried out by

☒ Fore

☒ Bomb

☒ Aircraft

11. Remarks/Recommendation.....

SPD should intensify surveillance and carry out repairs. The impacted area should be cleaned as soon as possible.

12. Time Investigation ended.....

1609495.