



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 - SPDC

2. Type of Complaint/Incident:

- ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify)

3. Incident Details

- i. Date of Incident: 13TH APRIL, 2023 ii. Date first reported: 13TH APRIL, 2023
iii. Date of first investigation: 14TH APRIL, 2023
iv. Date of follow-up investigation: 18TH & 19TH APRIL, 2023
v. Time investigation started: 12:14 HRS
vi. Estimated quantity spilled: 0.8 BBLs

4. Site Details

- i. Site/Location: 36" EMMUEKPE-NKPAKU PIPELINE @ OMUODA-ALLU, IKWERRELLA RIVERS STATE.
ii. Position of Spill/Leak: 4.9474913N; 6.9327611E.

iii. Spill area

- ☒ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (Specify)

iv. Structural Controls in Place

- ☐ Boom ☐ Trenches ☐ Bund Wall ☐ Sorbents ☐ Others (Specify) NONE

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 AT THE TIP OF THE SPLIT TEE

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) NONE

6. Impact of Incident

i. Properties Impacted by the Incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (Specify) *NONE*

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
 Dead floating crabs Withering of vegetation Others (Specify) *VISIBLE OIL ON SURFACE WATER IN ROW*

iii. Delineation of Impacted area

- ☒ Within Company's facility/ROW ☐ Outside Company's facility/ROW

7. Extent of Impact

(a) Community (Indicate name)

- i. */*
 ii. */*
 iii. */*
 iv. */*

(b) Land (Indicate area in m²)

- i. */*
 ii. */*
 iii. */*
 iv. */*

(c) Creek/Creek lets

☐ Tidal

☐ Non-tidal

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

(d) Swamp

☐ Tidal

☐ Non-tidal

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

(e) River

☐ Tidal

☐ Non-tidal

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

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

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

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 COMPANY SHOULD REPAIR THEIR SPLIT TEE AND CLEAN UP SITE.

12. Time Investigation ended

13. Name and Signature of Participants

❖ NOSDRA

1. AGIBANI MARY [Signature] 19-04-2023
2.
3.

❖ NUPRC/NMDPRA

1. ICHUKA PEACE E.N [Signature] 19-04-2023
2.
3.

❖ STATE MINISTRY OF ENVIRONMENT

1. AMAH-THART OWUSIBO [Signature] 19/04/2023
2.
3.

❖ LOCAL GOVERNMENT COUNCIL

1.
2.
3.

❖ COMPANY

1. OKERINDE SOLOMON [Signature] 19/04/2023
2. NNADI EMMANUEL [Signature] 19-04-2023
3.

❖ COMMUNITY

1. HON. ISAAC ALLCOMAHU [Signature] 19/4/23
2.
3.