

2023-959449



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: SPDC
2. Type of Complaint/Incident: N/A
☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify) _____
3. Incident Details
i. Date of Incident: 5/03/2023 ii. Date first reported: 6/03/2023
iii. Date of first investigation: 22/03/2023
iv. Date of follow-up investigation: _____
v. Time investigation started: 2:25 HRS
vi. Estimated quantity spilled: N/A
4. Site Details 28" BOMU-Bonny Trans Niger pipeline at Owokeirin Rivers State
i. Site/Location: _____
ii. Position of Spill/Leak: N4 55159, E 7 24871
iii. Spill area
☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (specify) Illegal Connection No Spill.
iv. Structural Controls in Place N/A
☐ Broom ☐ 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-leaking point
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 Signs of Third Party Interference
☐ Hack Saw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Arson
☐ Others (specify) 6" ball valve was stolen & theft line installed on the 28" pipeline at 12 O'clock position by unknown person(s).

6. Impact of Incident

i Properties impacted by the incident

H/A

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (specify)
 ii. Nature of impact **H/A**

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others
 iii. Delinecation of impacted area **H/A**

7. Extent of Impact

a) Community (indicate name)

b) Land (indicate area in m²)

- i.
 ii.
 iii.
 iv.
 i.
 ii.
 iii.
 iv.

b) Creeks/Creek Jels

☐ 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

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1. Company: SPDC
2. Type of Complaint/Incident: N/A
☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 5/03/2023 ii. Date first reported: 6/03/2023
iii. Date of first investigation: 22/03/2023
iv. Date of follow-up investigation: 2:25hrs
v. Time investigation started: N/A
vi. Estimated quantity spilled: N/A
4. Site Details 28" BOMU-Bonny Trans Niger Pipeline at Durreria
i. Site/Location: N4-55159, E7-24871
ii. Position of Spill/Leak: No Spill.
iii. Spill area
☐ Inland ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☒ Others (specify): Illegal Connection
iv. Structural Controls in Place N/A
☐ Boom ☐ Fences ☐ 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) NO - Leaking Point
iii. Facility
☒ Pipeline ☐ Flow line ☐ Wellhead ☐ Manifold ☐ Flow Station ☐ Pig
☐ 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): Ball Valve was closed & installed on the 28" pipeline at 12 O'clock position by unknown person(s).

6. Impact of Incident

i Properties impacted by the incident

N/A

☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water

☐ Venerable Objects ☐ Others (specify)

ii Nature of impact

N/A

☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes

☐ Dead floating crabs ☐ Withering of vegetation ☐ Others

iii. Delineation of impacted area

N/A

☐ 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.

b) Crops/Creech beds

☐ Total

☐ Non-total

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

c) Swamp

☐ Total

☐ Non-total

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

d) River

☐ Total

☐ Non-total

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..... N/A

10. Investigation carried out by

☐ Foot ☐ Boat ☐ Aircraft

Shrimp Buggy

11. Remarks/Recommendation

of the pipeline.

(1) SPDC should conduct repairs

(2) SPDC should improve on surveillance of the

12. Time investigation ended..... 3:13hrs

12. Name and Signature of Participants