

file
Smith



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: NIGERIAN AGIP OIL COMPANY LIMITED (NAOC)
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify).....
3. Incident Details
i. Date of Incident: 09/09/2022 ii. Date first reported: 09/09/2022
iii. Date of first investigation: 10/09/2022 iv. Spill Incident No: 2022/SAR/096
v. Date of follow-up investigation: 11/20/2022
vi. Time investigation started: 11:20 HRS
vii. Estimated quantity spilled(bbls): 1000 viii. Quantity Recovered: 0.4 LITRES
4. Site Details
i. Site/Location: 18" TEBIDABA/BRASS PIPELINE AT KALATOKU
ii. State: BAYELSA iii. L.G.A.: SOUTHERN ITAW
iv. Spill Co-Ordinates: N(m) POINT A 04° 32' 34.6" POINT B 04° 32' 35.2"
E(m) 005° 57' 30.6" 005° 57' 29.4"
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) 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
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).....

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 NOUE

8. Extent of Impact

a) Community (indicate name)

- i. KALATORU
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

- i. 285.27 m²
 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... N/A

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation... NAOC SHOULD PUT MORE EFFORT ON PIPELINE SURVEILLANCE.

THOROUGH CLEAN UP SHOULD BE DONE BY NAOC AT THE IMPACTED AREA.

13. Time investigation ended.....