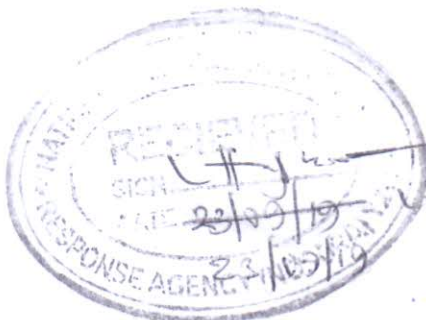




**NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM**

Note: This Form is to be completed and signed by all participating parties in the field in BLOCK letters

1. Company: NIGERIA AGIP OIL COMPANY (NAOC)
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify).....
3. Incident Details
i. Date of Incident: 28/09/19 ii. Date first reported: 28/09/2019
iii. Date of first investigation: 29/09/19 iv. Spill Incidence No.:
v. Date of follow-up investigation: N/A
vi. Time investigation started: 11:20 HRS
vii. Estimated quantity spilled(bbls): 35 BBLs viii. Quantity Recovered: 23 BBLs
4. Site Details
i. Site/Location: MV GRACIOUS ENDYRER, BRASS CANAL
ii. State: BAYELSA iii. L.G.A: BRASS LGA
iv. Spill Co-ordinates: N(m) 04° 18' 21.1"
E(m) 006° 14' 23.2"
v. Spill area
☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (specify) CANAL
vi. Structural Controls in Place
☒ Boom ☒ Trenches ☒ Bund wall ☒ Sorbents ☒ Others (specify).....
5. Circumstances Around Spill Point
i. Visual observation of Hock 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) STORAGE BARGE
iv. Cause Of Spill.
☒ Corrosion ☒ Equipment Failure ☒ Third Party Interference ☒ Accident
☒ Operational Error ☒ Others (specify) SUNKEN BARGE
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

8. Extent of Impact

a) Community (indicate name)

i.
 ii.
 iii.
 iv.

b) Land (indicate area in m²)

i. 7,219.48 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 ALL CRUDE OIL IN SEIZED BARGE(S)
INSIDE THE BRASS CANAL SHOULD BE EVACUATED TO FORESTALL
FURTHER RE-OCCURRENCE. IMMEDIATE CLEAN-UP IS NEEDED.

13. Time investigation ended..... 14:00 HRS