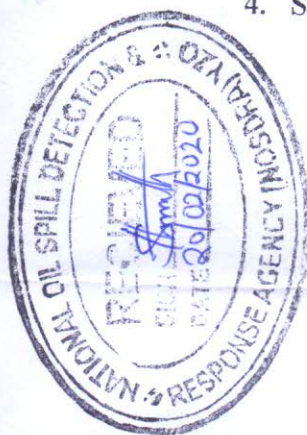




NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

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: 07/12/2019 ii. Date first reported: 07/12/2019
 - iii. Date of first investigation: 11/03/2020 iv. Spill Incident No: 2524625
 - v. Date of follow-up investigation: -/-/-
 - vi. Time investigation started: 3:10 PM
 - vii. Estimated quantity spilled(bbls): NIL viii. Quantity Recovered: NIL
4. Site Details
 - i. Site/Location: 24" TRANS RAMOS PIPELINE AT OGBOTOBO
 - ii. State: BAYELSA iii. L.G.A: EKEREMOR
 - iv. Spill Co-Ordinates: N(m) 05° 01' 58.0"
E(m) 005° 30' 36.7"
 - 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) N/A
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) N/A

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others N/A

iii. Delineation of impacted area

- ☐ Within Company's facility/ROW ☐ Outside Company's facility/ROW N/A

7. Type of properties/ structures, if any, found outside the right-of-way

- ☐ Crops ☐ Fish Farm/ Pond ☐ Fishing Net ☐ Makeshift
☐ Permanent ☐ Others N/A

8. Extent of Impact

a) Community (indicate name)

- i. N/A
ii. N/A
iii. N/A
iv. N/A

b) Land (indicate area in m²)

- i. N/A
ii. N/A
iii. N/A
iv. N/A

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

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10. Samples taken.....

11. Investigation carried out by

☐ Foot ☒ Boat ☐ Aircraft

12. Remarks/Recommendation. AN UNKNOWN PERSON(S) INSTALLED
6" VALVE ON ^{THE} FACILITY FOR OIL THEFT ACTIVITIES. INCREASE
SURVEILLANCE AROUND THE FACILITY.

13. Time investigation ended. 3:28 PM