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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: SHELL Petroleum Development Company of Nigeria Limited
2. Type of Complaint/Incident:
☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify).....
3. Incident Details
i. Date of Incident: 12/06/2017 ii. Date first reported: 16/06/2017
iii. Date of first investigation: 20/06/2017 iv. Spill Incidence No. 1873270
v. Date of follow-up investigation: 21/06/17 Subsequent days
vi. Time investigation started: 11:42 AM
vii. Estimated quantity spilled(bbls): 38 BARRELS viii. Quantity Recovered: NIL
4. Site Details
i. Site/Location: 8" TELEGRAPH-KOLO CREEK PIPELINE AT OPOLU
ii. State: BAYELSA iii. L.G.A: YENI-GOJA
iv. Spill Co-ordinates: N(m) N 04° 55' 52.93"
E(m) E 06° 21' 24.30"
v. Spill area
☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (specify) SEASONAL SWAMP
vi. Structural Controls in Place
☒ Boom ☒ 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).....
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) PIN-HOLE
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) PALM TREES (2) WITHIN PIPELINE ROW

ii. Nature of impact

- ☒ Oil stained vegetation ☒ Oil stained fishing nets ☒ Dead floating fishes
☒ Dead floating crabs ☒ Withering of vegetation ☒ Others OIL STAINED PLANTS WITHIN ROW

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 HOUSES, ROAD

8. Extent of Impact

a) Community (indicate name)

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

b) Land (indicate area in m²)

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

b) Creeks/Creek lets

☐ Tidal

☐ Non-tidal

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

c) Swamp

☐ Tidal

☐ Non-tidal

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

d) River

☐ Tidal

☐ Non-tidal

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

e) Shoreline/water

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

9. Photograph/Map/Chart Rel.

☒ Still photographs

☒ Video coverage

☒ Mapping

10. Samples taken.....

NO

11. Investigation carried out by

☒ Foot

☒ Boat

☒ Aircraft

12. Remarks/Recommendation.....

SPDC, SHOULD CARRY OUT * & I

EFFECTIVE CLEAN-UP OF THE AFFECTED AREA.

THE SPILL POINT WAS CLAMPED AFTER JLV.

13. Time investigation ended

1:35 PM