



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 Ltd.
2. Type of Complaint/Incident:
 - ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
 - ☐ Others (Specify).....
3. Incident Details
 - i. Date of Incident: 25/11/2013 ii. Date first reported: 25/11/2013
 - iii. Date of first investigation: 07/12/2013 iv. Spill Incidence No.: 1076671
 - v. Date of follow-up investigation:/...../..... N/A
 - vi. Time investigation started: 13:30 HRS
 - vii. Estimated quantity spilled(bbls): NIL viii. Quantity Recovered: NIL
4. Site Details
 - i. Site/Location: 24" Trans - Ramous p/L @ Agge.
 - ii. State: Delta iii. L.G.A.: Birutu
 - iv. Spill Co-ordinates: N(m) 05° 09' 04.3"
E(m) 005° 24' 19.0"
 - v. Spill area
 - ☐ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
 - ☐ Near shore ☐ Offshore ☒ Others (specify)..... N/A
 - vi. 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)..... N/A
 - 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)..... 2 nos (6") ball valve welded at 12'o clock
pos clamps

PI2

N05° 09' 05.4"
E005° 24' 18.8"

6. Impact of Incident

i. Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☒ Others (specify) None

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☒ Others None

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 None

8. Extent of Impact

a) Community (indicate name)

- i. None
ii. None
iii. None
iv. None

b) Land (indicate area in m²)

- i. None
ii. None
iii. None
iv. None

b) Creeks/Creek lets

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>

c) Swamp

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>

d) River

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>None</u>	<u>None</u>	<u>None</u>	<u>None</u>

9/14

9. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☒ Mapping

10. Samples taken.....None.....

11. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

12. Remarks/Recommendation. Immediate repair should be carried out - Security on the pipeline should be intensified.

13. Time investigation ended14.42 HRS.....