



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 WEST)
2. Type of Complaint/Incident:
 - ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
 - ☐ Others (Specify) ASSET DAMAGED BUT NOT LEAKING
3. Incident Details
 - i. Date of Incident: 10/10/2013 ii. Date first reported: 11/10/2013
 - iii. Date of first investigation: 13/10/2013
 - iv. Date of follow-up investigation: 15/10/2013
 - v. Time investigation started: 11am
 - vi. Estimated quantity spilled: N/A
4. Site Details
 - i. Site/Location: 20' OTUMARA—ESCRANDS PIPELINE @ Ugbegungun
 - ii. Position of Spill/Leak: N05°38'00.1" E005°09'28.2" Ugborodo
communities
 - iii. Spill area
 - ☐ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
 - ☐ Nearshore ☐ Offshore ☐ Others (specify) N/A
 - iv. Structural Controls in Place
 - ☐ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☐ Others (specify) NONE
 - v. The state of the spilled oil
 - Fresh ☐ Oil ☐ Weathered ☐ emulsified ☐ 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) ATTEMPTED HOT TAP (NON LEAKING)
 - v. Visible Sign of Third Party Interference
 - ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
 - ☐ Others (specify) DECOATED CONCRETE AT 12 O'CLOCK POSITION

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 N/A

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

7. Extent of Impact

a) Community (indicate name)

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

b) Land (indicate area in m²)

- i.
 ii. N/A
 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
	<u>N/A</u>		

e) Shoreline/water

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

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken.....

NONE

10. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommendation.....

REPAIR OF THE COMPANY FACILITY
AND SURVEILLANCE SHOULD BE INTENSIFIED.

12. Time investigation ended

3:pm