



2015/005

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: TOTAL E & P NIG LTD

2. Type of Complaint/Incident:

- ☒ Oil Pollution ☒ Fire/Explosion ☒ Drilling Mud/Chemical Pollution
☒ Others (Specify)

3. Incident Details

- i. Date of Incident: 16/08/2015 ii. Date first reported: 18/08/2015
iii. Date of first investigation: 21/08/2015
iv. Date of follow-up investigation: 23/08/2015
v. Time investigation started: 11:30 HRS
vi. Estimated quantity spilled: 18 BBL

4. Site Details

- i. Site/Location: KM 27-9 OBAGI-RUMUKEPE 12" CRUDE OIL EXPORT LINE AT RUMUKEPE RIVERS STATE
ii. Position of Spill/Leak: 05° 00' 39.5" N 006° 41' 30.3" E

iii. Spill area

- ☒ Land ☒ Swamp ☒ Freshwater ☒ Mangrove ☒ Coastline
☒ Near shore ☒ Offshore ☒ Others (Specify)

iv. 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 10' 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)

ii. Nature of impact

- ☒ Oil stained vegetation
- ☒ Oil stained fishing nets
- ☒ Dead floating fishes
- ☒ Dead floating crabs
- ☒ Withering of vegetation
- ☒ Others (Specify)

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

- i. EKWUTCHIE, RUMUEKPE
- ii.
- iii.
- iv.

(b) Land (Indicate area in m²)

- i. 3.9 Hectares
- ii.
- iii.
- iv.

(c) Creek/Creek lets ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(d) Swamp ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(e) River ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(f) Shoreline/water ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.

☒ Still photographs ☒ Video coverage ☒ Mapping

9. Samples taken.....

10. Investigation carried out by

☒ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommendation..... SURVEILLANCE OF FACILITY TO
BE IMPROVED ON. THE COMPANY'S ROW CLEARING
SHOULD BE DONE REGULARLY -

12. Time Investigation ended..... 16:40 HRS