

IN CN/PH-D/ON-008/2021



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 ENERGIES

2. Type of Complaint/Incident:

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

3. Incident Details

i. Date of Incident: 03/09/21 ii. Date first reported: 04-09-21

iii. Date of first investigation: 05-09-21

iv. Date of follow-up investigation: 06-09-21

v. Time investigation started:

vi. Estimated quantity spilled: 21.6 BBLs = 22 BBLs (AREA OF IMPACT = 8120m²)

4. Site Details

i. Site/Location: 1KM 20.480 BAGUIRUMHUR - CRUDE OIL EXPORT LINE, 12" PIPELINE @ EKPAKNA COMMUNITY

ii. Position of Spill/Leak: N 05° 04' 8" 479' E 06° 41' 23" 209

iii. Spill area

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

iv. Structural Controls in Place

- ☒ Boom ☐ Trenches ☒ Bund Wall ☒ Sorbents ☐ Others (Specify) CONTAINMENT PIT

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☐ 12 0'Clock ☐ 10 0'Clock ☐ 2 0'Clock ☐ 3 0'Clock
☐ 4 0'Clock ☐ 5 0'Clock ☐ 6 0'Clock ☒ 1-5 O'clock Position

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

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☒ Vegetation ☐ Fishing Net ☒ Surface water
☐ Venerable Objects ☐ Others (Specify) SEASONAL SWAMP

ii. Nature of impact

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

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

i. SICRENA

(b) Land (Indicate area in m²)

i. 8120 M²

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..... N/A

10. Investigation carried out by

☒ Foot

☐ Boat

☐ Aircraft

11. Remarks/Recommendation

TOTAL ENERGIES EFFECTS REPAIRS
ON THE INCIDENT POINT IMMEDIATELY AFTER J.I.V.
2. THE CLEAN-UP OF IMPACTED AREA SHOULD BE COMPLETED
AS SOON AS POSSIBLE. THE SITE SHOULD INTENSIFY
SURVEILLANCE ON THEIR FACILITY.

12. Time Investigation ended..... 1:16 pm

13. Name and Signature of Participants