

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 PET DEV COY LTD

2. Type of Complaint/Incident:

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

3. Incident Details

- i. Date of Incident: 6th May, 2020 ii. Date first reported: 6th May, 2020
iii. Date of first investigation: 7th May, 2020
iv. Date of follow-up investigation:
v. Time investigation started: 12:00 HRS
vi. Estimated quantity spilled: NO LEAKING CRUDE

4. Site Details

- i. Site/Location: 16 EGBEMA-ASSA PIPELINE ETEKWURU IMO STATE
ii. Position of Spill/Leak: 12 O'CLOCK
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

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)

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) *Impact from the first spill point beside*

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

(b) Land (Indicate area in m²)

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

marden

- SPD C should devise a means or a better way ~~recommended~~ to secure their facilities.

12. Time Investigation ended.....