



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: STEEL PIPELINE DEVELOPMENT COMPANY

2. Type of Complaint/Incident:

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

3. Incident Details

i. Date of Incident: 13/10/2021 ii. Date first reported: 13/10/2021

iii. Date of first investigation: 13/10/2021

iv. Date of follow-up investigation: N/A

v. Time investigation started: 10:45 HOURS

vi. Estimated quantity spilled: NIL

4. Site Details 5.06883N, 6.70781E

i. Site/Location: ASSA-RUMUKEP 18" PIPELINE AT ELELE ALUMINI

ii. Position of Spill/Leak: NON LEAK POINTS

iii. Spill area

- ☐ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☒ Others (Specify) NO SPILL SIGHTED AT THE TIME OF THE JIV

iv. Structural Controls in Place N/A

- ☐ 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 N/A

- ☒ 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

THREE (3 NOS) 3" BALL VALVES ILLEGALLY CONNECTED TO THE 18" PIPELINE AT 12 O'CLOCK POSITION

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6. Impact of Incident

i. Properties Impacted by the incident

☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water

☐ Venerable Objects

☐ Others (Specify)

NO VISIBLE SIGN OF IMPACT
OBSERVED DURING THE JIV

ii. Nature of impact

☐ Oil stained vegetation

☐ Oil stained fishing nets

☐ Dead floating fishes

☐ Dead floating crabs

☐ Withering of vegetation

☒ Others (Specify) ...N/A

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..... (1) SPDC should improve on the surveillance of the Pipeline

(2) SPDC should carry out clamp repair of the incident point of the Pipeline.

12. Time Investigation ended..... 12:55 hours

13. Name and Signature of Participants