

2024/LRR/NLI/1058



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: INDORAMA GASE PETROCHEMICAL LIMITED

2. Type of Complaint/Incident:

- ☐ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify) NON-GAS LEAK

3. Incident Details

- i. Date of Incident: 03-06-2024 ii. Date first reported: 03-06-2024
iii. Date of first investigation: 04-06-2024
iv. Date of follow-up investigation:
v. Time investigation started: 10:30 HRS
vi. Estimated quantity spilled: NON-GAS LEAK

4. Site Details

- i. Site/Location: 8° 08' 08" INDOORAMA (NG) PIPELINE AT OMEKRA COMMUNITY WINTER LGA
ii. Position of Spill/Leak: N 05° 13' 38.4" E 006° 49' 50.1"

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) 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) NON-GAS LEAK

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) SABOTAGE

v. Visible Sign of Third Party Interference

- ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☒ Theft ☐ Acid

2" BALL VALVE WAS INSTALLED ON THE PIPELINE AT 12 O'CLOCK POSITION BY UNKNOWN PERSONS

6. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☐ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (Specify) NOV-GAS LEAK

ii. Nature of impact

- ☐ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others (Specify) NOV-GAS LEAK

iii. Delineation of Impacted area

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

7. Extent of Impact

(a) Community (Indicate name)

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

(b) Land (Indicate area in m²)

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

(c) Creek/Creek lets

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>

(d) Swamp

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>

(e) River

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>

(f) Shoreline/water

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>
<u>WAL</u>	<u>WAL</u>	<u>WAL</u>	<u>WAL</u>

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken. NO SAMPLES COLLECTED AT THE TIME OF JIV

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation. Repair was carried out on the pipeline. Surveillance should be intensified on the pipeline Right of ways

12. Time Investigation ended. 13:55 Hrs

13. Name and Signature of Participants